

Puerto Rico

1997

Issued March 2000

OA97E-4

1997 Economic Census of Outlying Areas
Manufacturing



U S C E N S U S B U R E A U
Helping You Make Informed Decisions

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU



ACKNOWLEDGMENTS

Many persons participated in the various activities of the 1997 Economic Census of Outlying Areas, Puerto Rico. The Economic Planning and Coordination Division, **Lawrence A. Blum**, Assistant Chief for Collection Activities assisted by **B.J. Fitzpatrick**, Chief, Mailout and Data Capture Branch, was responsible for developing the systems and procedures for mailout, receipts, and data capture.

Shirin A. Ahmed, Assistant Chief for Post-Collection Processing, was responsible for edit procedures and designing the interactive analytical software. Design and specifications were prepared under the supervision of **Dennis L. Shoemaker**, Chief, Census Processing Branch, assisted by **John D. Ward**. Primary staff assistance was provided by **Sonya P. Curcio**, **Richard W. Graham**, and **Cheryl E. Merkle**. The Economic Product Team, with primary contributions from **Andrew W. Hait** assisted by **Robert A. Swartz** was responsible for the development of the system to disseminate 1997 Economic Census reports.

Company Statistics Division prepared this report. **Ruth A. Runyan**, Assistant Chief for Surveys and Programs was responsible for the overall planning, management, and coordination. Planning and implementation were under the direction of **Eddie J. Salyers**, Chief, Economic Census Branch, assisted by **Irma F. Harahush** and **Aida Margarita Sole**, Section Chiefs. Primary staff assistance was provided by **Lillyana J. Najafzadeh**, **Victor X. Souphom**, and **James W. McFarland**.

Mathematical and statistical techniques were provided by **Ruth E. Detlefsen**, Assistant Chief for Research and Methods, assisted by **Carol V. Caldell**, Chief, Statistical Research and Methods Branch. **Amy M. Newman-Smith** provided primary staff assistance.

The staff of the National Processing Center, **Judith N. Petty**, Chief, assisted by **Mark T. Grice**, Assistant Chief for Processing, performed mailout preparation, receipt

operations, and clerical and analytical review activities. Preparations and planning were under the direction of **Matthew P. Aulbach**, Chief, Census Operations Branch, assisted by **Denise D. Anderson** and **Grant G. Goodwin**, Section Chiefs. Additional assistance was provided by **Teresa A. Branstetter**, **Remona F. Gilbert**, and **Arthur B. Stewart**.

The Economic Statistical Methods and Programming Division, **Charles P. Pautler Jr.**, Chief, assisted by **Martin S. Harahush**, Assistant Chief for Quinquennial Programs, developed and implemented computer processing systems. **Robert S. Jewett**, and **Barbara L. Lambert** assisted by **Lisa R. Draper** provided special computer processing. **William C. Wester**, Chief, Services Branch, assisted by **Robert A. Hill**, **Dennis P. Kelly**, and **Jeffrey S. Rosen**, supervised the preparation of computer programs. Additional programming assistance was provided by **Gilbert J. Flodine**.

The International Programs Center, **Peter O. Way**, Chief, assisted by **Robert D. Bush**, Chief, Training and Technical Assistance Branch, supervised the preparation of computer programs. **Michael T. Stroot** provided special computer processing.

Kim D. Ottenstein, **Bernadette J. Gayle**, **Crystal M. Pate**, and **Laurene V. Qualls** of the Administrative and Customer Services Division, **Walter C. Odom**, Chief, provided publications and printing management, graphics design and composition, and editorial review for print and electronic media. General direction and production management were provided by **Michael G. Garland**, Assistant Chief, and **Gary J. Lauffer**, Chief, Publications Services Branch.

Special acknowledgment is also due the many businesses whose cooperation has contributed to the publication of these data.

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CONTENTS

Introduction	1
FIGURES	
1. Value of Shipments by Selected Major Group: 1997 and 1992.	7
2. Percent Change in Value of Shipments and Payroll by Selected Major Group: 1992 to 1997	8
3. Selected Municipios Ranked by Value of Shipments: 1997	9
4. Annual Payroll per Employee by Selected Major Group: 1997 and 1992	10
Map	11
TABLES	
Summary Statistics	
1. Summary Statistics: 1997 and Earlier Years	13
2. Summary Statistics by Employment Size of Establishments: 1997 and 1992	13
3. Summary Statistics by Major Group: 1997 and 1992	14
4. Selected Statistics by Legal Form of Organization for Major Groups: 1997 and 1992	15
5. Selected Statistics by Type of Corporation for Major Groups: 1997	21
6. Distribution of Establishments by Employment Size and Legal Form of Organization for Major Groups: 1997	23
Industry Statistics	
1. Current and Historical Data by Industry Group and Industry: 1997 and 1992	24
2. Number of Production Workers and Hours Worked by Industry Group and Industry: 1997	38
3. Number of Employees by Type, Payroll, and Proprietors and Partners Working by Industry Group and Industry: 1997	47
4. Value of Shipments by Industry Group and Industry: 1997	57
5. Cost of Materials and Expenditures for Plant and Equipment by Industry Group and Industry: 1997	65
6. Inventories by Stage of Fabrication by Industry Group and Industry: 1997	74
7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992	82
8. Value of Products Shipped and Contract Receipts for Major Groups by Country of Destination: 1997	121
9. Value of Products Shipped and Contract Receipts for Major Groups by Class of Customer in Puerto Rico: 1997	124

CONTENIDO

Introducción.....	1
GRÁFICAS	
1. Valor de Expedición Según una Selección de Grupo Principal: 1997 y 1992	7
2. Cambio en el Por Ciento del Valor de Expedición y Nómina Según una Selección de Grupo Principal: 1992 a 1997	8
3. Selección de Municipios Ordenados Según el Valor de Expedición: 1997	9
4. Nómina Anual por Empleado Según una Selección de Grupo Principal: 1997 y 1992	10
Mapa.....	12
TABLAS	
Estadísticas Sumarias	
1. Estadísticas Sumarias: 1997 y Años Anteriores	13
2. Estadísticas Sumarias de Acuerdo al Volumen de Empleo del Establecimiento: 1997 y 1992	13
3. Estadísticas Sumarias Según el Grupo Principal: 1997 y 1992 .	14
4. Estadísticas Seleccionadas Sobre los Grupos Principales, Según el Tipo de Organización Jurídica: 1997 y 1992	15
5. Estadísticas Seleccionadas Sobre los Grupos Principales, Según el Tipo de Corporación: 1997	21
6. Distribución de los Establecimientos para los Grupos Principales, Según el Volumen de Empleo y el Tipo de Organización Jurídica: 1997	23
Estadísticas Industriales	
1. Datos Actuales e Históricos Según los Grupos Industriales y las Industrias: 1997 y 1992	24
2. Número de Trabajadores de Producción y Horas Trabajadas, Según los Grupos Industriales y las Industrias: 1997	38
3. Número de Empleados de Acuerdo al Tipo, Nómina y Propietarios y Socios que Trabajan Según los Grupos Industriales y las Industrias: 1997	47
4. Valor de Expedición, Según los Grupos Industriales y las Industrias: 1997	57
5. Costos de los Materiales e Inversiones en Plantas y Equipo, Según los Grupos Industriales y las Industrias: 1997	65
6. Inventarios de Acuerdo a la Etapa de Fabricación, Según los Grupos Industriales y las Industrias: 1997	74
7. Selección de Estadísticas para los Grupos Industriales, de Acuerdo al Volumen de Empleo del Establecimiento: 1997 y 1992	82
8. Valor de los Productos Expedidos e Ingresos por Contrato Según el País de Destino, para los Grupos Principales: 1997 .	121
9. Valor de los Productos Expedidos e Ingresos por Contrato Según el Tipo de Cliente en Puerto Rico, para los Grupos Principales: 1997	124

TABLES—Con.

Area Statistics

1.	Summary Statistics for Municipios and Metropolitan Areas: 1997	127
2.	Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992	128
3.	Selected Statistics for Establishments by Major Group for Metropolitan Areas: 1997	152
4.	Production Workers for Establishments by Major Group for Metropolitan Areas: Selected Pay Periods in 1997	154
5.	Value of Inventories for Establishments by Major Group for Metropolitan Areas: End of 1996 and 1997	156
6.	Expenditures for Plant and Equipment for Metropolitan Areas by Major Group: 1997	158

APPENDIXES

A.	Explanation of Terms	A-1
B.	Report Form and Information Sheet	B-1
C.	Industries Included in the 1997 Economic Census of Puerto Rico—Manufacturing	C-1

PUBLICATION PROGRAM—Inside Back Cover

TABLAS—Con.

Estadísticas por Áreas

1.	Estadísticas Sumarias para Municipios y Áreas Metropolitanas: 1997	127
2.	Estadísticas Seleccionadas para Municipios y Áreas Metropolitanas, de Acuerdo al Volumen de Empleo del Establecimiento: 1997 y 1992	128
3.	Estadísticas Seleccionadas Sobre Establecimientos Según el Grupo Principal y las Áreas Metropolitanas: 1997	152
4.	Número de Trabajadores de Producción Según el Grupo Principal y las Áreas Metropolitanas: Períodos de Pago Seleccionados de 1997	154
5.	Valor de los Inventarios de los Establecimientos Según el Grupo Principal para las Áreas Metropolitanas: Fin de 1996 y 1997	156
6.	Inversiones en Plantas y Equipo Según las Áreas Metropolitanas y el Grupo Principal: 1997	158

APÉNDICES

A.	Explicación de los Términos	A-1
B.	Cuestionario y la Hoja de Información	B-1
C.	Industrias Incluidas en el Censo Económico de Puerto Rico de 1997—Manufactura.....	C-1

PROGRAMA DE PUBLICACIÓN—Dentro de la Contraportada

Introduction

Introducción

HISTORY OF THE ECONOMIC CENSUS

Economic censuses were conducted in Puerto Rico beginning with a census of manufactures for 1909 and continuing at 10-year intervals through 1949, excepting 1929. Wholesale and retail trades and service industries were included as part of the economic censuses for 1939. Starting with 1949 through 1997, the censuses of wholesale and retail trades and service industries have been conducted concurrently with the census of manufactures. The census of construction industries has been included since 1967. Congress has authorized the economic censuses to be taken at 5-year intervals covering years ending in 2 and 7.

USES OF THE CENSUS

The economic census provides essential information for government, business, industry, and the general public and is the primary source of facts about the structure and function of the economy. The census furnishes an important part of the framework for such composite measures as the net income and gross product of Puerto Rico. In forecasting and planning, censuses are especially useful in analyzing the gross product in terms of the transactions that determine its size and composition. The economic census also provides weights and a benchmark for indices of industrial production, productivity, and price, all of which are essential for understanding current economic developments.

Commonwealth and municipal governments use census data to assess business activities within their jurisdictions. The private sector uses the data to forecast general economic conditions; analyze sales performance; lay out sales territories; allocate funds for advertising; decide on locations for new plants, warehouses, or stores; and measure potential markets in terms of size, geographic areas, kinds of business, and kinds of products made or sold.

AUTHORITY

The 1997 Economic Census is authorized by an act of the U.S. Congress, Title 13, U.S. Code, sections 131, 191, and 224, and by an act of the Legislature of the Commonwealth of Puerto Rico, Law No. 11, approved March 27, 1950. The census of 1997 covered manufacturing, construction industries, wholesale trade, retail trade, and service industries. The next economic census of Puerto Rico is scheduled to be taken in 2003 covering the year 2002.

HISTORIA DEL CENSO ECONÓMICO

El censo de manufactura de 1909 marcó el comienzo del censo económico en Puerto Rico, que hasta 1949 se realizó a intervalos de 10 años exceptuando el año 1929. Las actividades del comercio al por mayor y al por menor, al igual que las de las industrias de servicios fueron incluidas como parte del censo económico de 1939. Por primera vez en 1949 hasta 1997, los censos de comercio al por mayor, comercio al por menor e industrias de servicios fueron tomados al mismo tiempo que el censo de manufactura. El censo de las industrias de construcción ha estado incluido desde 1967. El Congreso ha dado su autorización para que los censos económicos se realicen cada 5 años, cubriendo los años que terminan en 2 y 7.

USOS DEL CENSO

El censo económico provee información esencial para el gobierno, el comercio, la industria y el público en general y es la fuente principal de datos acerca de la estructura y función de la economía. El censo proporciona una parte importante del sistema mediante el cual se preparan estimados compuestos, tales como el ingreso neto y el producto bruto de Puerto Rico. Los censos son particularmente útiles en las etapas de proyección y planificación, durante las cuales se analiza el producto bruto en términos de las transacciones que determinan su volumen y composición. El censo económico provee además las ponderaciones y las cifras de referencia que se utilizan en la elaboración de índices de precios, productividad y producción industrial, los cuales son esenciales para comprender el desarrollo económico actual.

Tanto el gobierno del Estado Libre Asociado como los gobiernos municipales utilizan los datos censales para evaluar las actividades comerciales que tienen lugar dentro de sus respectivas jurisdicciones. El sector privado emplea dichos datos para pronosticar la situación económica en general; analizar el volumen de ventas; determinar las regiones donde llevarán a cabo sus actividades comerciales; asignar fondos con fines publicitarios; determinar la localización de nuevas tiendas, plantas o almacenes; y medir mercados potenciales en lo que respecta a tamaño, áreas geográficas, clases de actividades comerciales y clases de productos vendidos o manufacturados.

AUTORIZACIÓN

El Censo Económico de 1997 es requerido por una ley del Congreso de los EE.UU.-secciones 131, 191 y 224, título 13 del Código de los EE.UU.-y por la Ley No. 11 de la Legislatura del Estado Libre Asociado de Puerto Rico, que fuera aprobada el 27 de marzo de 1950. El Censo Económico de 1997 abarcó las industrias de construcción, manufactura, comercio al por mayor, comercio al por menor y servicios. El próximo censo económico de Puerto Rico se llevará a cabo en 2003 a fin de cubrir el año 2002.

CENSUS DISCLOSURE RULES

In accordance with federal law governing census reports, no data are published that would disclose the operations of an individual establishment or business. However, the number of establishments in a kind-of-business classification is not considered a disclosure, so this information may be released even though other information is withheld.

COMPARABILITY OF DATA

The 1992 and 1997 Economic Censuses data were collected under similar conditions and procedures except for the following:

Geographic Areas. On June 30, 1996, the Office of Management and Budget (OMB) announced revised definitions for Puerto Rico's metropolitan statistical areas (MSAs), primary metropolitan statistical areas (PMSAs), and consolidated metropolitan statistical areas (CMSAs). Data for the 1997 Economic Census–Manufacturing have been tabulated using the revised MSA definitions. The historical data for 1992 was not re-tabulated for the new MSAs due to disclosure considerations caused by the new definitions.

SCOPE AND CLASSIFICATION

The 1997 Economic Census–Manufacturing covers all employer establishments (establishments with payroll) primarily engaged in manufacturing as defined in the *1987 Standard Industrial Classification (SIC) Manual*.¹ This is the system of industrial classification developed over a period of years by experts on classification in government and private industry under the guidance of the Office of Management and Budget.

The SIC Manual defines manufacturing as the mechanical or chemical transformation of materials and substances into new products. The assembly of component parts of products is also considered to be manufacturing if the resulting product is neither a structure nor mixture improvement. These activities are usually carried on in plants, factories, or mills which characteristically use power-driven machines and materials handling equipment.

¹*Standard Industrial Classification Manual: 1987*. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-00314-2.

REGLAS SOBRE DIVULGACIÓN

De acuerdo con la ley federal que rige los informes censales, los datos que se publican no divulgan las operaciones de un establecimiento o negocio en particular. Sin embargo, el número de establecimientos clasificados bajo un tipo de negocio no constituye una divulgación, por lo tanto esta información puede ser publicada aunque otra información sea suprimida.

COMPARABILIDAD ENTRE LOS DATOS

Los censos de 1992 y 1997 se realizaron bajo condiciones y procedimientos similares, excepto en lo siguiente:

Áreas Geográficas. El 30 junio de 1996, la Oficina de Administración y Presupuesto (OMB) anunció revisiones para las definiciones de las áreas estadísticas metropolitanas (AEMs), las áreas estadísticas metropolitanas primarias (AEMPs) y las áreas estadísticas metropolitanas consolidadas (AEMCs) para Puerto Rico. Los datos del Censo Económico de 1997–Manufactura han sido tabulados usando las revisiones de las definiciones de las AEM. Los datos históricos para el 1992 no fueron re-tabulados para las nuevas AEMs debido a consideraciones sobre la divulgación de los datos causadas por las nuevas definiciones.

ALCANCE Y CLASIFICACIÓN

El Censo Económico de Puerto Rico de 1997–Manufactura cubre todos los establecimientos que tenían empleados (establecimientos con nómina) que se dedican principalmente a la manufactura según está definida en la edición de *1987 del Manual de Clasificación Industrial Uniforme (CIU)*.¹ Este sistema de clasificación industrial ha sido desarrollado durante un período de años por expertos en clasificación en el gobierno y en la empresa privada, bajo la dirección de la Oficina de Administración y Presupuesto.

El Manual de CIU define la manufactura como la transformación química o mecánica de materiales y sustancias en nuevos productos. El montaje de las partes que componen los diferentes productos también se considera manufactura si el producto final no es ni una estructura, ni ninguna otra mejora combinada. Por lo general, estas actividades se llevan a cabo en plantas, factorías, o molinos, los cuales característicamente utilizan máquinas de fuerza motriz, y equipo para el manejo de materiales.

¹*Manual de Clasificación Industrial Uniforme: 1987*. A la venta por medio de: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Número de mercancía: 041-001-00314-2.

Manufacturing production is usually carried on for the wholesale market, for transfers to other plants of the same company, or to the order of industrial users, rather than for direct sale to the household consumer. Some manufacturers in a few industries sell chiefly at retail to household consumers through the mail, through house-to-house routes, or through sales persons. Some activities of a service nature (enameling, engraving, etc.) are included in manufacturing when they are performed primarily for the trade. They are considered nonmanufacturing when they are performed primarily to the order of the household consumer.

Each of the establishments covered in the census was classified in one of approximately 450 manufacturing industries in accordance with the industry definitions embodied in the SIC system. Under this system of classification, an industry is generally defined as a group of establishments producing a single product or a closely related group of products. The product groupings from which industry classifications are derived are based on considerations such as similarity of manufacturing processes, types of materials used, and types of customers. The resulting group of plants must be significant in terms of its number, value added by manufacture, value of shipments, and number of employees.

The system operates in such a way that the definitions become progressively narrower with successive additions of numerical digits. There are 20 major groups (2-digit SIC), approximately 150 groups (3-digit SIC), and 450 industries (4-digit SIC). An establishment is classified in a particular industry on the basis of its self-designation.

While some establishments produce only the primary products of the industry in which they are classified, all the establishments of an industry rarely specialize to this extent. The industry statistics (employment, inventories, value added by manufacture, total value of shipments including resales and miscellaneous receipts, etc.), therefore, reflect not only the primary activities of the establishments in that industry but also their secondary activities.

ESTABLISHMENT BASIS OF REPORTING

The economic census is conducted on an establishment basis. A company operating establishments at more than one location is required to submit a report for each location. Companies engaged in distinctly different lines of activity at one location are required to submit separate reports if records permit such a separation and if the activities are substantial in size. Each census report was tabulated according to the physical location at which the activity was conducted. All establishments employing one person or more at any time during the census year are included.

La producción manufacturera usualmente se lleva a cabo para suplir al mercado mayorista, para transferir los productos a otras plantas de la misma compañía, o para llenar los pedidos de los usuarios del sector industrial, y no para vender los productos directamente al consumidor doméstico. Algunos fabricantes en ciertas industrias venden sus productos, mayormente al detalle, al consumidor doméstico, ya sea a través de visitas a domicilio, o a través del correo o de vendedores. Algunas actividades de servicio (esmalado, grabado, etc.) se incluyen en manufactura cuando las mismas se llevan a cabo principalmente para el comercio. Tales actividades son consideradas como “no de manufactura” cuando se realizan principalmente para atender a los pedidos de consumidores domésticos.

Cada uno de los establecimientos incluidos en el censo fueron clasificados bajo una de alrededor de 450 industrias manufactureras, de acuerdo con las definiciones incorporadas al sistema de CIU. Bajo este sistema de clasificación, una industria generalmente se define como un grupo de establecimientos que manufacturan un mismo producto, o un grupo de productos más o menos relacionados. Los grupos de productos de los cuales se derivan las clasificaciones industriales tienen como base una serie de consideraciones, tales como la similitud en los procesos de manufactura, los tipos de materiales usados y los tipos de clientes. El grupo de plantas que resulta debe ser significativo con respecto a su número, el valor agregado por la manufactura, el valor de expedición de productos y el número de empleados.

El sistema funciona de tal manera, que las definiciones se hacen cada vez más limitadas cuando se añaden dígitos sucesivamente. Hay 20 grupos principales (de 2 dígitos de CIU), aproximadamente 150 grupos (de 3 dígitos de CIU) y 450 industrias (de 4 dígitos de CIU). Un establecimiento se clasifica bajo una industria en particular a base de su auto-designación.

Aunque algunos establecimientos producen solamente los productos principales de la industria bajo la cual están clasificados, es raro que todos los establecimientos de una industria se especialicen hasta tal grado. Las estadísticas sobre la industria (empleo, inventarios, valor agregado por la manufactura, valor total de expedición de productos incluyendo reventas e ingresos misceláneos, etc.), por lo tanto, reflejan no solamente las actividades principales de los establecimientos que componen dicha industria, sino que también reflejan sus actividades secundarias.

EL ESTABLECIMIENTO COMO BASE INFORMATIVA

El censo económico se realiza a base de establecimientos. A toda compañía que administre establecimientos en más de una localidad se le pide que someta un informe por cada una de las localidades. A las compañías que se dedican a varias actividades completamente distintas en una misma localidad, se les pide que rindan informes por separado, si los récords del establecimiento permiten tal separación y si las actividades en sí son cuantiosas. Cada informe del censo fue tabulado de acuerdo a la localización física en que se condujo la actividad. Todos los establecimientos que emplearon a una o más personas en algún momento durante el año censal están incluidos en el censo.

REPORT FORM

The 1997 Economic Census–Manufacturing was conducted as part of the economic census which included construction industries, retail and wholesale trades, and service industries. One form was used to enumerate all in-scope economic activity. The report form was divided into sections and each section contained questions appropriate to the trade or industry. Response was required by law. A facsimile of the report form, which was available in English, as well as Spanish, is presented in Appendix B.

GEOGRAPHIC AREAS COVERED

Data from the 1997 Economic Census–Manufacturing have been tabulated for the legally constituted units (municipios) into which Puerto Rico is divided and for metropolitan statistical areas (MSAs). An MSA is an integrated economic and social entity with a large volume of daily travel and communication between the central municipio(s) and the outlying parts of the area. Each MSA is named after the principal municipio in the area. A municipio is entirely included in an MSA; it does not cross boundaries to form part of any broader geographic area.

DATA PROCESSING

Forms were mailed to all manufacturing firms subject to payment of Federal Insurance Contributions Act (FICA) taxes (i.e., employers of one person or more) and classified as being within the scope of the census. The forms and instructions for completing them were mailed from the U.S. Census Bureau's National Processing Center in Jeffersonville, IN.

The completed questionnaires were returned by mail to Jeffersonville. Contact with respondents about overdue report forms was undertaken by the National Processing Center of the U.S. Census Bureau.

The returned reports underwent extensive review and computer processing. All reports were geographically coded, data-keyed, and edited. The editing process identified records with significant problems and referred them for correction resolution. Corrections were performed interactively using standard procedures.

The data were then tabulated by SIC, subjected to further data analysis, and the resulting corrections applied to individual computer records. Corrected tabulations were then produced for the final published reports.

CUESTIONARIO CENSAL

El Censo Económico de Puerto Rico de 1997–Manufactura fue realizado como parte del censo económico que incluyó las industrias de construcción, el comercio al detal y al por mayor y las industrias de servicios. Se utilizó un cuestionario para enumerar todas las actividades económicas que estaban dentro del alcance del censo. El cuestionario se dividió en partes, cada parte contenía preguntas específicas a un tipo de industria o actividad comercial. El responder al cuestionario fue requerido por ley. El Apéndice B, presenta un facsímil del cuestionario que estaba disponible en inglés y español.

ÁREAS GEOGRÁFICAS CUBIERTAS

Los datos del Censo Económico de 1997–Manufactura han sido tabulados según las unidades políticas legalmente constituidas (municipios) en las que Puerto Rico está dividido y según las áreas estadísticas metropolitanas (AEM). Un AEM es una entidad social y económica integrada, que tiene un gran volumen de tránsito e intercomunicación diaria entre el municipio o los municipios centrales y las zonas exteriores que forman el área. Cada AEM lleva el nombre del municipio principal en el área. El municipio entero queda dentro del AEM; el mismo no traspasa los límites del AEM para formar parte de ninguna área geográfica más extensa.

ELABORACIÓN DE LOS DATOS

Se le enviaron cuestionarios por correo a todas las compañías manufactureras que están sujetas al pago de contribuciones bajo la Ley de Seguro Social Federal (FICA), (por ejemplo, compañías que emplean a una o más personas) y las cuales se clasificaron dentro del alcance del censo. El cuestionario y las instrucciones para completarlo fueron enviados por correo desde el Centro Nacional de Procesamiento de Datos en Jeffersonville, IN. del Negociado del Censo de los EE.UU.

Una vez completados, los cuestionarios se enviaban por correo a Jeffersonville. La comunicación con los establecimientos cuyos cuestionarios estaban retrasados, estuvo a cargo de el Centro Nacional de Procesamiento de Datos del Negociado del Censo de los EE.UU.

Los cuestionarios devueltos fueron sometidos a una revisión y elaboración extensa. Todos los cuestionarios fueron codificados geográficamente y sometidos a la digitación y crítica de sus datos. El proceso de crítica sirvió para identificar los récords que tenían problemas significativos y fueron referidos para corrección y revisión. Las correcciones se llevaron a cabo utilizando procedimientos uniformes.

Los datos fueron tabulados por CIU y sometidos a una revisión analítica, a partir de la cual se hicieron las correcciones necesarias a cada récord en la computadora. Por último, se produjeron las tabulaciones ya corregidas para la publicación de los informes finales.

RELIABILITY OF DATA

Census questionnaires were sent to all known manufacturing employers and, therefore, are not subject to sampling variability. However, the data are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; inability or unwillingness on the part of respondents to provide correct information; definition and classification difficulties; response errors and bias; errors in collection or processing; misinterpretation of questions; and other errors of recording, keying, and estimation for missing or misreported data.

The accuracy of these tabulated data is influenced by the joint effects of the various nonsampling errors. Explicit measures of the effects of these nonsampling errors are not available. However, it is believed that most of the important operational and response errors were detected and corrected through systematic clerical edits, automated data edits, and an analyst review.

For total nonresponse cases (report forms not returned), the establishment's administrative records information was used in conjunction with industry averages to estimate the basic data. For item nonresponse, missing items were estimated based on response to other items and/or administrative records and in direct relationships to sales or receipts. It is assumed that characteristics of establishments not responding to a particular inquiry are the same as establishments with equal sales or receipts in the same category (publication table line) that did respond to the inquiry.

If estimation of the data on the basis of total sales or receipts was not appropriate, another basic data item was used. In a few tables, data are available only from establishments that completed the appropriate inquiries on the report form. Any biases introduced by the estimation and correction procedures are believed to be small.

AVAILABILITY OF ADDITIONAL DATA

Reports in Printed and Electronic Media

All results of the 1997 Economic Census will be available on the Census Bureau Internet site (www.census.gov), on compact discs (CD-ROM) for sale by the Census Bureau, and in printed reports. For more information, including a description of electronic and printed reports being issued, see the Internet site, or write to U.S. Census Bureau, Washington, DC 20233-8300, or call Customer Services at 301-457-4100.

Special Tabulations

Special tabulations of data collected in the 1997 Economic Census may be obtained in electronic and tabular form. The data will be in summary form and subject to the same rules prohibiting disclosure of confidential information (including name, address, kind-of-business, or other data for individual business establishments or companies) as are the regular publications.

CONFIABILIDAD DE LOS DATOS

Los cuestionarios se enviaron a todos los patronos manufactureros y por lo tanto, no están sujetos a la variabilidad del muestreo. No obstante, los datos están sujetos a errores ajenos al muestreo. Los errores ajenos al muestreo pueden ocurrir por muchas razones: inability para identificar todos los casos en el universo, inability o renuencia de parte de los respondedores a proporcionar la información correcta, dificultades con las definiciones y clasificaciones, errores y sesgos en las respuestas, errores en la recopilación o procesamiento de los datos, mala interpretación de las preguntas y otros errores en el registro y digitación de los datos, y estimados que se utilizan para los récords sin respuestas o respuestas incorrectas.

La exactitud de los datos tabulados está influenciada por el conjunto de efectos que tienen los diversos errores ajenos al muestreo. No existen medidas explícitas de los efectos que tienen dichos errores. Sin embargo, se estima que la mayoría de los errores importantes de ejecución y respuesta fueron hallados y corregidos mediante los procedimientos sistemáticos de la crítica manual, crítica electrónica y revisión de los datos por parte de analistas.

En el caso de los récords sin respuestas (cuestionarios no devueltos), se usó la información administrativa del establecimiento conjuntamente con los promedios industriales para estimar los datos básicos. Las preguntas individuales sin respuestas (preguntas dejadas en blanco) se estimaron en base a las respuestas a otras preguntas y/o en base a los récords administrativos del establecimiento y en relación a las ventas o ingresos. Se asume que las características de los establecimientos que no responden a una pregunta en particular, son iguales a los establecimientos que tienen las mismas ventas o ingresos en la misma categoría (línea en la tabla de publicación) que respondió a dicha pregunta.

Si la estimación de los datos a base del total de ventas o ingresos no resultó apropiado, otros datos básicos fueron utilizados. En algunas tablas los datos están disponibles para los establecimientos que contestaron las preguntas apropiadas en el cuestionario. Se cree que los sesgos que se puedan deber a la estimación o a los procedimientos de corrección son mínimos.

DISPONIBILIDAD DE DATOS ADICIONALES

Reportes Impresos y Electrónicos

Todos los resultados del Censo Económico de 1997 estarán disponibles en la página del Negociado del Censo en el Internet (www.census.gov), en discos compactos (CD-ROM) para la venta por medio del Negociado del Censo, y en reportes impresos. Para información adicional, incluyendo una descripción de los reportes electrónicos e impresos que se van a publicar, vea el Internet, o escriba a U.S. Census Bureau, Washington, DC 20233-8300, o llame a la oficina de Servicios al Cliente al teléfono 301-457-4100.

Tabulaciones Especiales

Se pueden obtener tabulaciones especiales de los datos recopilados en el Censo Económico de 1997, ya sea electrónicamente o en forma tabular. Los datos se presentarán en forma de resumen y estarán sujetos a las mismas normas que prohíben la divulgación de información confidencial (incluyendo el nombre, la dirección, tipo de negocio u otros datos referentes a compañías o establecimientos comerciales independientes) a las que están sujetas las publicaciones regulares.

Special tabulations are prepared on a cost basis. A request for a cost estimate, as well as exact specifications on the type and format of the data to be provided, should be directed to the Chief of the Economic Cesus Branch, Company Statistics Division, U.S. Census Bureau, Washington, DC 20233-8300. To discuss a special tabulation before submitting specifications, call 301-457-3314.

DOLLAR VALUE

All dollar values are expressed in current dollars for the year specified. Therefore, when making comparisons to prior years, users should take into consideration the inflation that has occurred.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used in this publication:

+	Sum of other employees for the pay period including March 12, 1997, plus production workers during pay periods including the 12th of March, May, August, and November divided by 4. (For 1987 and earlier censuses, employment equals the sum of all employees during the pay periods including the 12th of March, May, August, and November divided by 4.)
–	Represents zero (page image/print only).
D	Withheld to avoid disclosing data of individual companies; data are included in higher level totals.
N	Not available or not comparable.
X	Not applicable.
do	Ditto or same as above.
nec	Not elsewhere classified.
pt.	Part.
a	0 to 19 employees.
b	20 to 99 employees.
c	100 to 249 employees.
e	250 to 499 employees.
f	500 to 999 employees.
g	1,000 to 2,499 employees.
h	2,500 to 4,999 employees.
i	5,000 to 9,999 employees.
j	10,000 to 24,999 employees.
k	25,000 to 49,999 employees.
l	50,000 to 99,999 employees.
m	100,000 employees or more.

El costo de las tabulaciones especiales es reembolsable. Solicitudes para un estimado del costo, deben ser acompañadas por especificaciones sobre el tipo y formato de las tabulaciones estadísticas que se desean. Diríjase a: "Chief of the Economic Census Branch, Company Statistics Division, U.S. Census Bureau, Washington, DC 20233-8300." Para discutir una tabulación especial antes de someter especificaciones, llame al 301-457-3314.

VALOR EN DÓLARES

Todas las cifras monetarias que se incluyen en este informe representan los precios actuales para el año especificado. Por lo tanto, cuando se hagan comparaciones con años anteriores, los usuarios deberán tener en cuenta los efectos de la inflación.

ABREVIATURAS Y SÍMBOLOS

En esta publicación se utilizan los siguientes símbolos y abreviaturas:

+	La suma de otros empleados para el período de pago que incluye el 12 de marzo de 1997, más los trabajadores de producción durante los períodos de pago que incluyen el 12 de marzo, mayo, agosto y noviembre, dividida entre 4. (Para 1987 y censos anteriores, el empleo es igual a la suma de todos los empleados durante los períodos de pago que incluyen el 12 de marzo, mayo, agosto y noviembre, dividida entre 4.)
–	Representa cero (sólo en la publicación o imagen de página).
D	Datos omitidos para evitar la divulgación de información sobre compañías individuales; las cifras están incluidas en los totales de niveles más altos.
N	Información no disponible ó no comparable.
X	No es pertinente.
do	Idem, o lo mismo.
nec	No está clasificada en otra parte.
pt.	Parte.
a	0 a 19 empleados.
b	20 a 99 empleados.
c	100 a 249 empleados.
e	250 a 499 empleados.
f	500 a 999 empleados.
g	1,000 a 2,499 empleados.
h	2,500 a 4,999 empleados.
i	5,000 a 9,999 empleados.
j	10,000 a 24,999 empleados.
k	25,000 a 49,999 empleados.
l	50,000 a 99,999 empleados.
m	100,000 o más empleados.

Figure 1.
Value of Shipments by Selected Major Group: 1997 and 1992
 (Millions of dollars)

1997 
 1992 

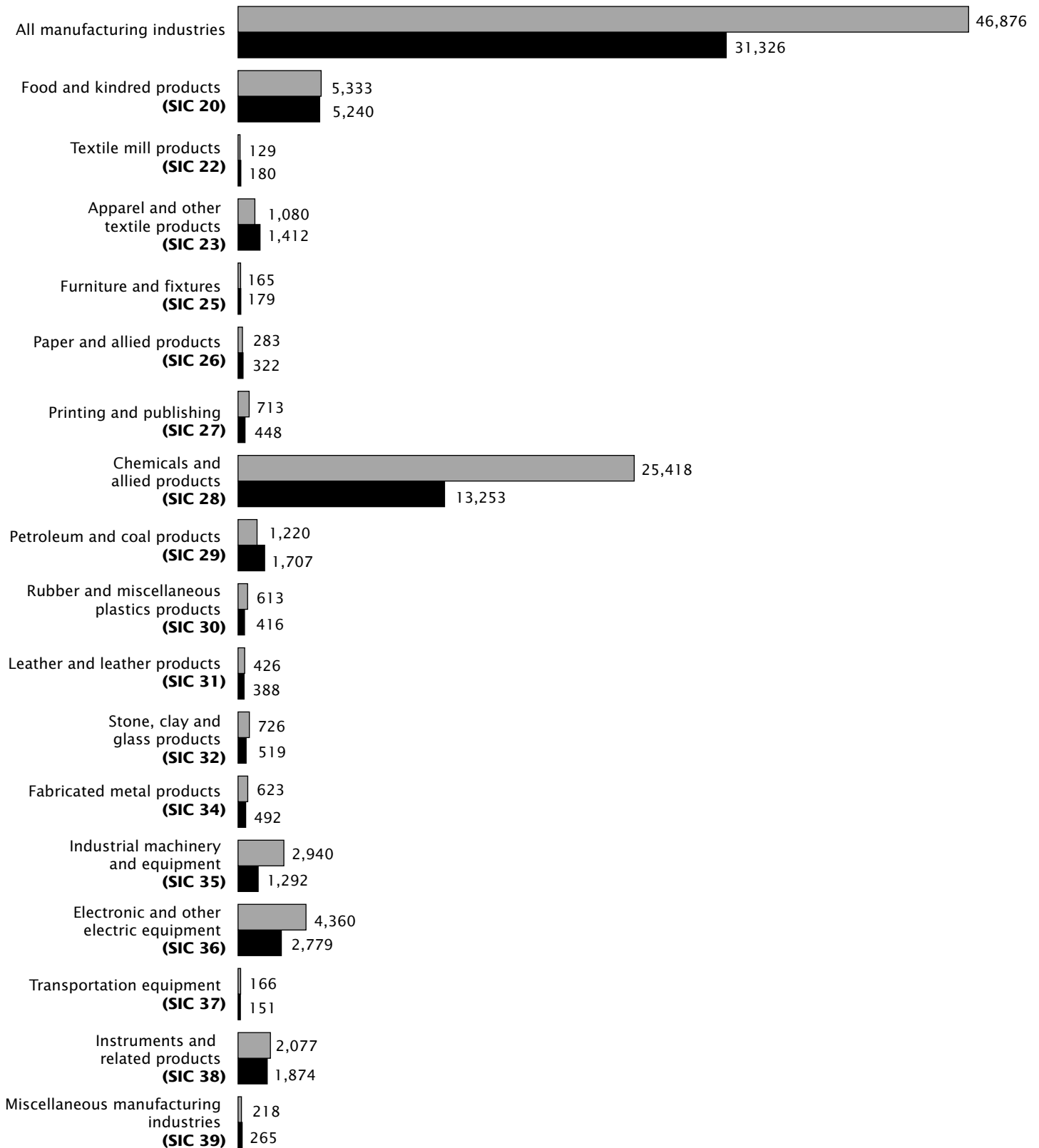


Figure 2.

Percent Change in Value of Shipments and Payroll by Selected Major Group: 1992 to 1997

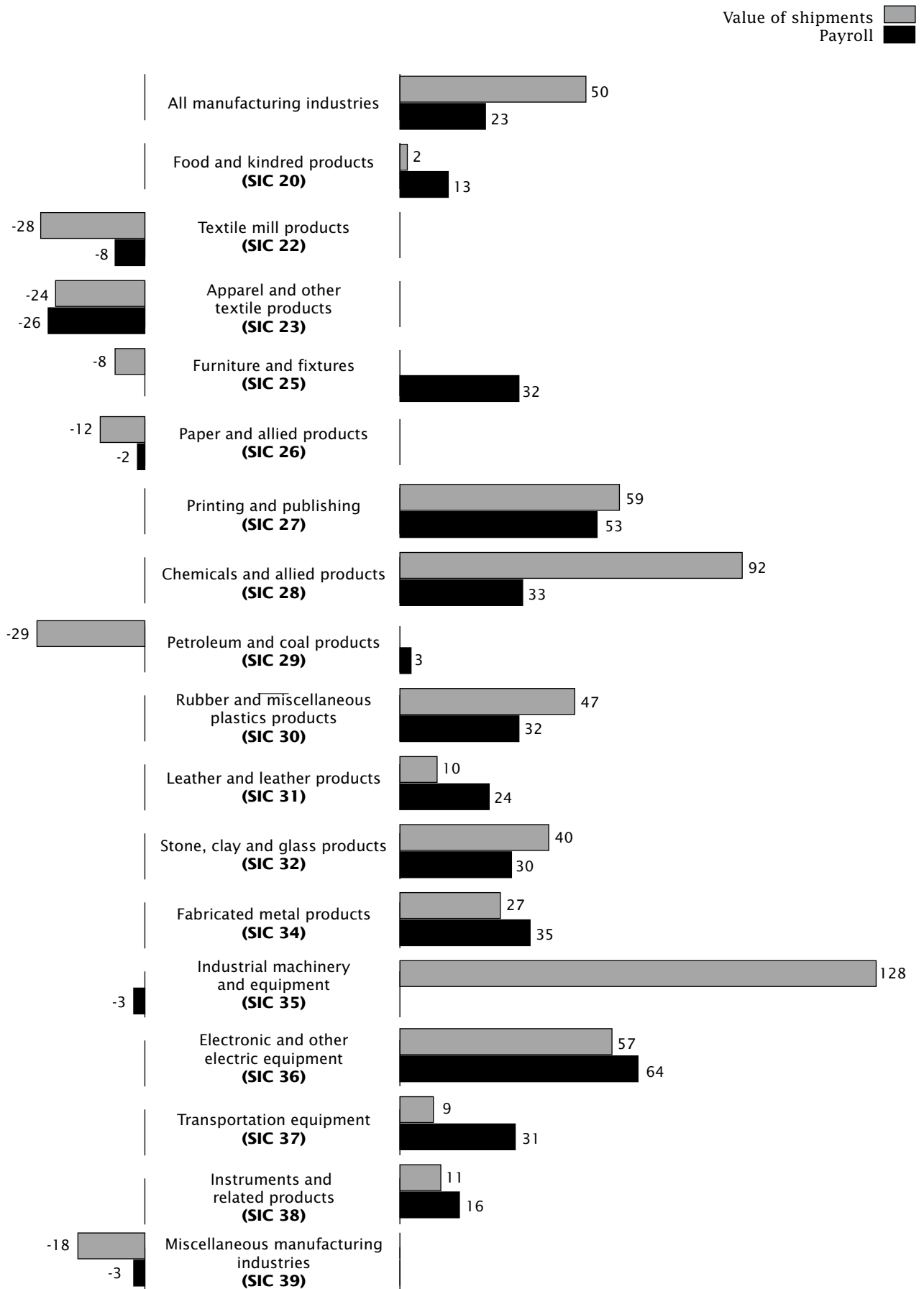


Figure 3.
Selected Municipios Ranked by Value of Shipments: 1997
(Millions of dollars)

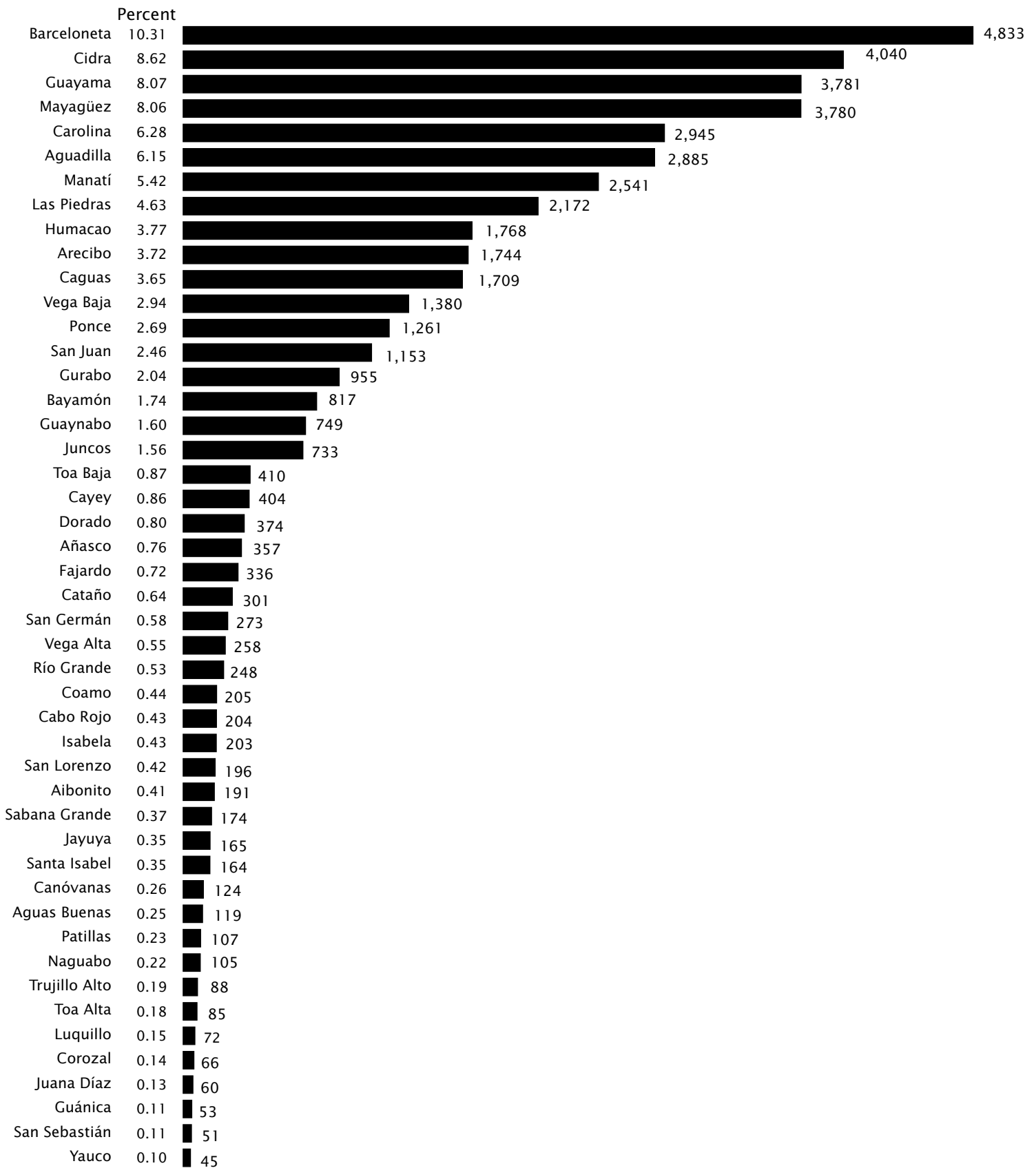
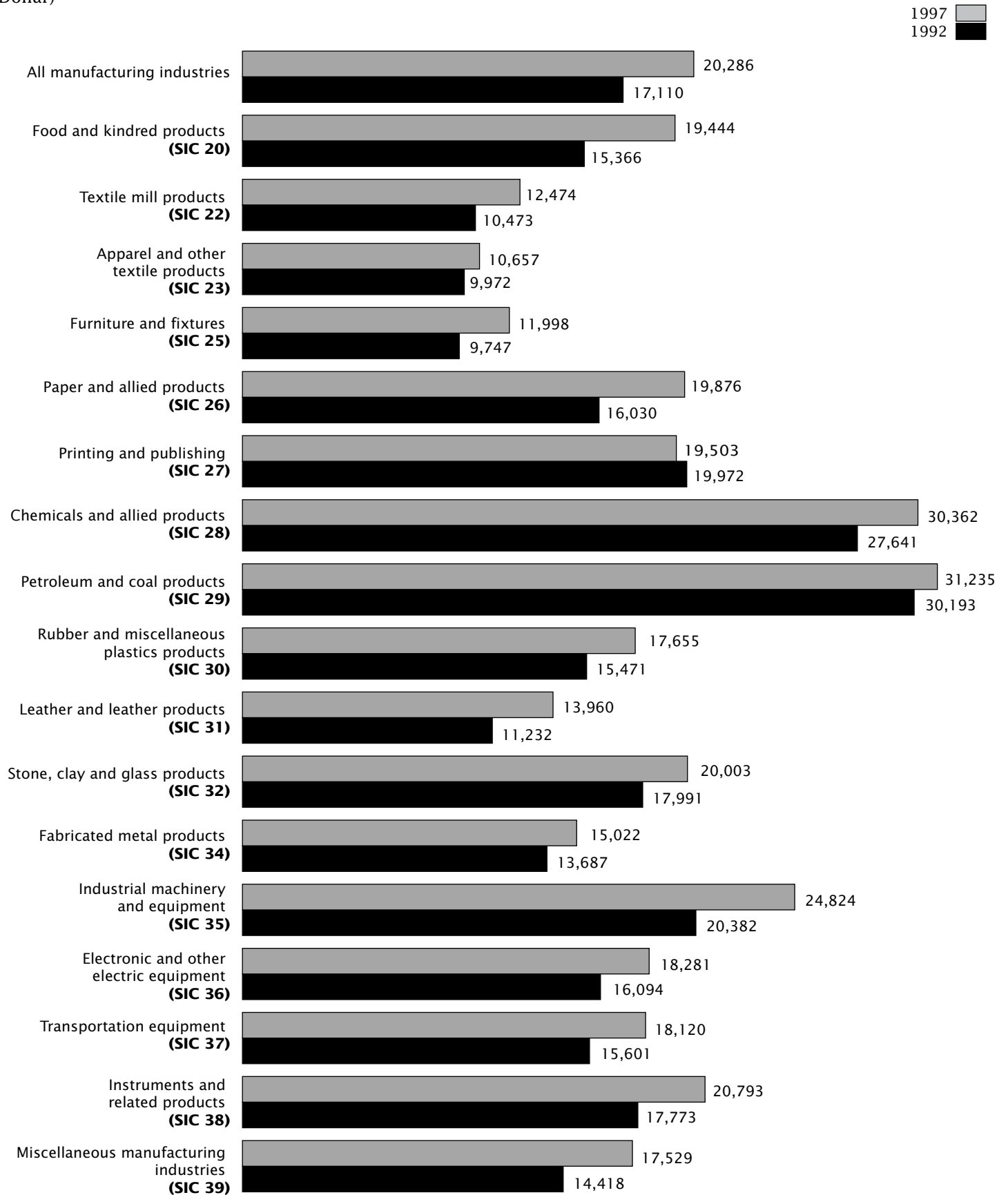
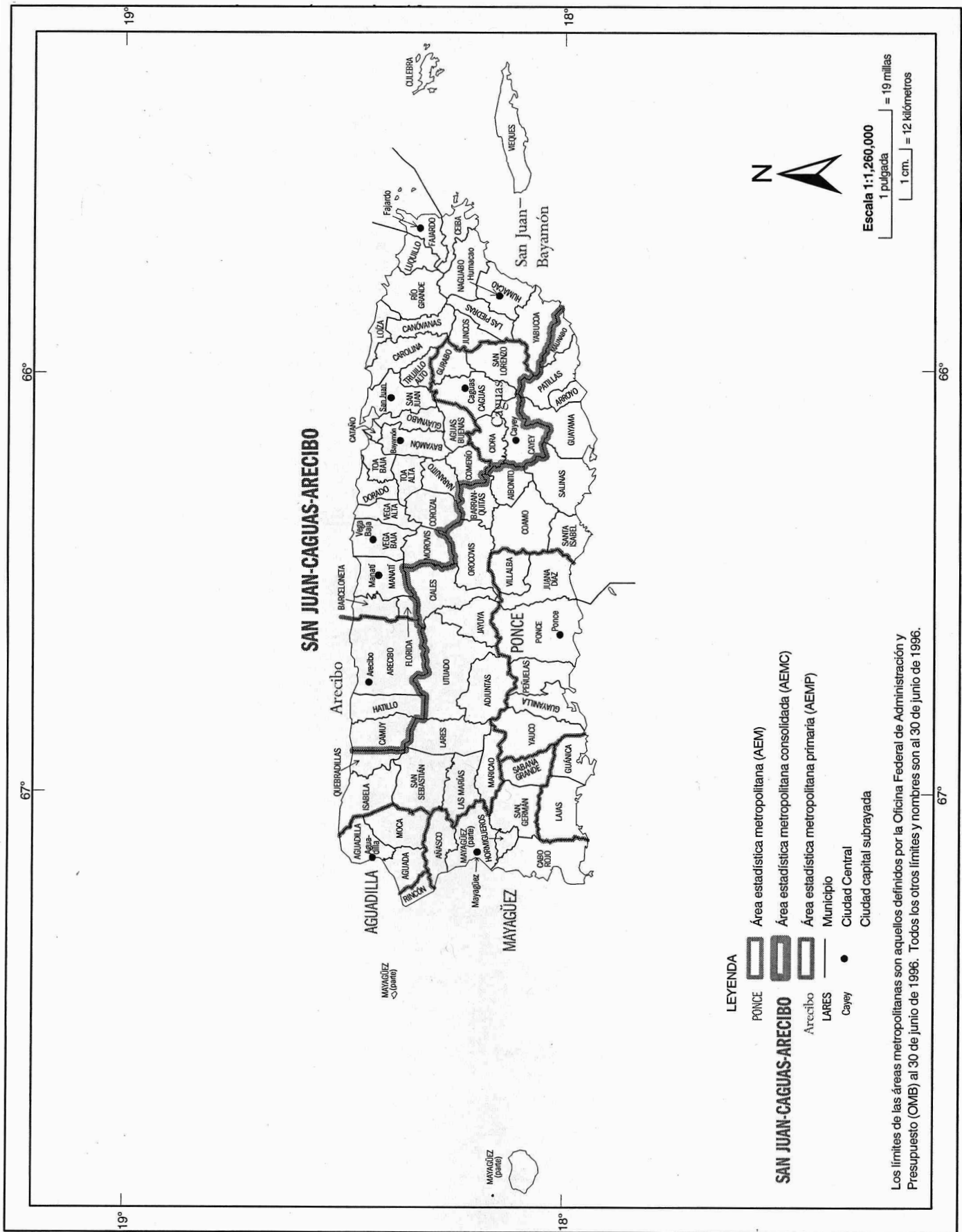


Figure 4.
Annual Payroll per Employee by Selected Major Group: 1997 and 1992
(Dollar)





DEPARTAMENTO DE COMERCIO DE LOS EE.UU. Administración de Economía y Estadísticas Negociado Del Censo

Table 1. Summary Statistics: 1997 and Earlier Years

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Year	Establishments (number)	Proprietors and partners (number)	Unpaid family workers ¹ (number)	All employees+		Value added by manufacture (\$1,000)	Cost of materials (\$1,000)	Value of shipments (\$1,000)
				Total (number)	Payroll (\$1,000)			
1997	2 092	601	108	163 605	3 318 862	36 426 559	10 343 299	46 875 995
1992	2 258	583	110	158 181	2 706 515	22 736 655	8 622 651	31 325 784
1987	2 328	552	167	149 968	1 945 702	13 708 801	9 451 687	23 130 334
1982	2 285	362	117	143 218	1 573 023	8 605 601	7 198 725	15 906 419
1977	2 297	276	N	146 861	996 984	4 097 156	6 042 363	10 137 143
1972	2 340	638	N	149 748	616 756	1 915 432	2 237 607	4 143 581
1967	2 367	955	N	121 537	371 847	1 002 817	N	2 272 647
1963	2 243	1 079	N	98 597	241 021	620 815	N	1 480 379
1958	2 042	1 181	N	71 188	132 169	292 142	N	774 351
1954	1 938	1 298	N	69 022	83 263	199 706	N	481 133

¹First collected in 1982.

Table 2. Summary Statistics by Employment Size of Establishments: 1997 and 1992

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Employment size	Establishments (number)	Proprietors and partners (number)	Unpaid family workers (number)	All employees+		Value added by manufacture (\$1,000)	Cost of materials (\$1,000)	Value of shipments (\$1,000)
				Total (number)	Payroll (\$1,000)			
1997								
All manufacturing establishments	2 092	601	108	163 605	3 318 862	36 426 559	10 343 299	46 875 995
Establishments with an average of—								
1 to 4 employees	545	413	71	1 314	12 402	74 468	43 076	115 575
5 to 9 employees	266	99	11	1 817	23 389	102 614	69 413	171 258
10 to 19 employees	379	70	17	5 237	70 631	361 316	206 944	562 016
20 to 49 employees	384	19	9	12 004	186 606	1 440 086	795 441	2 224 613
50 to 99 employees	168	—	—	11 813	204 553	1 714 258	735 702	2 442 466
100 to 249 employees	167	—	—	26 454	558 554	6 966 466	2 287 193	9 302 234
250 to 499 employees	109	—	—	38 303	843 626	7 966 749	2 535 724	10 503 543
500 employees or more	74	—	—	66 663	1 419 101	17 800 602	3 669 806	21 554 290
1992								
All manufacturing establishments	2 258	583	110	158 181	2 706 515	22 736 655	8 622 651	31 325 784
Establishments with an average of—								
1 to 4 employees	685	414	64	1 367	12 170	88 326	139 639	227 985
5 to 9 employees	280	88	26	1 892	19 270	102 240	71 533	173 777
10 to 19 employees	333	47	16	4 608	55 954	291 211	191 350	482 915
20 to 49 employees	384	19	4	11 817	156 616	844 522	421 765	1 259 923
50 to 99 employees	193	9	—	13 741	206 029	1 374 227	943 573	2 364 418
100 to 249 employees	205	4	—	32 709	559 310	5 710 537	1 606 946	7 314 124
250 to 499 employees	111	2	—	38 536	699 387	5 651 283	2 679 456	8 305 884
500 employees or more	67	—	—	53 511	997 779	8 674 309	2 568 389	11 196 758

Table 3. Summary Statistics by Major Group: 1997 and 1992

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group	Establishments (number)	Proprietors and partners (number)	Unpaid family workers (number)	All employees+		Value added by manufacture (\$1,000)	Cost of materials (\$1,000)	Value of shipments (\$1,000)
					Total (number)	Payroll (\$1,000)			
1997									
	All manufacturing industries	2 092	601	108	163 605	3 318 862	36 426 559	10 343 299	46 875 995
20	Food and kindred products	287	94	14	18 094	351 826	3 531 542	1 803 389	5 332 954
21	Tobacco products	4	D	-	g	D	D	D	D
22	Textile mill products	20	8	2	2 555	31 872	88 871	37 925	129 403
23	Apparel and other textile products	223	55	15	21 818	232 521	678 159	404 493	1 079 676
24	Lumber and wood products	117	D	D	g	D	D	D	D
25	Furniture and fixtures	146	65	7	2 472	29 659	96 817	68 687	164 696
26	Paper and allied products	41	2	1	2 152	42 773	162 318	120 756	283 326
27	Printing and publishing	208	93	27	6 469	126 166	430 227	283 899	712 753
28	Chemicals and allied products	186	11	2	37 860	1 149 498	21 392 844	3 918 796	25 418 347
29	Petroleum and coal products	28	-	3	1 555	48 571	848 676	378 763	1 219 881
30	Rubber and miscellaneous plastics products	71	5	1	4 924	86 935	376 623	235 817	612 657
31	Leather and leather products	25	4	-	5 752	80 296	218 489	205 236	426 102
32	Stone, clay, and glass products	159	37	5	5 298	105 978	565 171	160 728	726 497
33	Primary metal industries	24	7	1	727	13 176	76 506	36 890	110 867
34	Fabricated metal products	229	87	11	6 048	90 851	404 836	213 587	622 875
35	Industrial machinery and equipment	78	29	5	4 301	106 766	2 665 239	261 965	2 940 021
36	Electronic and other electrical equipment	87	6	1	24 931	455 767	2 896 516	1 470 920	4 360 154
37	Transportation equipment	34	9	2	1 484	26 890	117 507	46 508	165 779
38	Instruments and related products	64	3	-	12 260	254 923	1 521 030	556 012	2 076 645
39	Miscellaneous manufacturing industries	61	18	3	2 208	38 704	163 802	54 881	217 551
1992									
	All manufacturing industries	2 258	583	110	158 181	2 706 515	22 736 655	8 622 651	31 325 784
20	Food and kindred products	331	127	41	20 193	310 293	3 677 093	1 574 625	5 240 042
21	Tobacco products	6	D	D	D	D	D	D	D
22	Textile mill products	26	5	3	3 324	34 811	105 626	74 883	180 064
23	Apparel and other textile products	285	54	9	31 320	312 315	900 183	507 445	1 412 329
24	Lumber and wood products	106	D	D	D	D	D	D	D
25	Furniture and fixtures	143	55	10	2 310	22 515	112 589	66 800	179 410
26	Paper and allied products	55	7	1	2 732	43 793	171 795	150 716	321 621
27	Printing and publishing	192	72	17	4 121	82 303	325 177	126 421	448 343
28	Chemicals and allied products	190	17	-	31 161	861 317	11 014 927	2 212 983	13 253 432
29	Petroleum and coal products	24	-	-	1 562	47 162	1 055 516	680 782	1 707 480
30	Rubber and miscellaneous plastics products	92	10	1	4 252	65 782	243 964	172 123	415 654
31	Leather and leather products	31	3	-	5 785	64 976	226 890	164 212	387 524
32	Stone, clay, and glass products	174	44	3	4 517	81 267	318 760	198 365	518 629
33	Primary metal industries	27	D	D	D	D	D	D	D
34	Fabricated metal products	211	53	11	4 924	67 393	313 449	173 615	492 049
35	Industrial machinery and equipment	74	19	3	5 373	109 514	702 396	598 595	1 292 020
36	Electronic and other electrical equipment	114	6	1	17 224	277 196	1 691 770	1 097 242	2 778 994
37	Transportation equipment	34	10	1	1 315	20 515	98 584	51 504	151 466
38	Instruments and related products	65	1	-	12 398	220 346	1 296 702	578 401	1 873 789
39	Miscellaneous manufacturing industries	78	23	1	2 754	39 706	215 247	51 040	264 752

Table 4. Selected Statistics by Legal Form of Organization for Major Groups: 1997 and 1992

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and legal form of organization	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
1997	All manufacturing industries	2 092	163 605	3 318 862	36 426 559	46 875 995
	Individual proprietors	542	h	D	D	D
	Corporations	1 528	160 380	3 279 380	36 018 662	46 394 297
	Type of corporation:					
	Domestic	782	51 885	865 536	5 269 817	7 381 961
	Nondomestic under section 936	232	66 824	1 610 141	26 229 049	32 242 584
	Nondomestic under section 30A	19	7 266	173 742	1 236 218	1 607 458
	Other nondomestic	58	4 955	99 219	821 212	1 208 139
	Not reported	437	29 450	530 742	2 462 366	3 954 155
	Other types of legal form of organization ¹	22	f	D	D	D
20	Food and kindred products	287	18 094	351 826	3 531 542	5 332 954
	Individual proprietors	83	e	D	D	D
	Corporations	200	17 638	348 560	3 515 226	5 307 602
	Type of corporation:					
	Domestic	104	7 799	126 390	716 025	1 077 654
	Nondomestic under section 936	28	6 456	151 626	2 447 572	3 672 002
	Nondomestic under section 30A	1	e	D	D	D
	Other nondomestic	5	e	D	D	D
	Not reported	62	h	D	D	D
	Other types of legal form of organization ¹	4	b	D	D	D
21	Tobacco products	4	g	D	D	D
	Individual proprietors	1	a	D	D	D
	Corporations	3	g	D	D	D
	Type of corporation:					
	Domestic	1	a	D	D	D
	Nondomestic under section 936	—	—	—	—	—
	Nondomestic under section 30A	2	g	D	D	D
	Other nondomestic	—	—	—	—	—
	Not reported	—	—	—	—	—
	Other types of legal form of organization ¹	—	—	—	—	—
22	Textile mill products	20	2 555	31 872	88 871	129 403
	Individual proprietors	5	a	D	D	D
	Corporations	14	h	D	D	D
	Type of corporation:					
	Domestic	7	1 053	11 313	31 354	56 567
	Nondomestic under section 936	2	c	D	D	D
	Nondomestic under section 30A	1	g	D	D	D
	Other nondomestic	—	—	—	—	—
	Not reported	4	c	D	D	D
	Other types of legal form of organization ¹	1	a	D	D	D
23	Apparel and other textile products	223	21 818	232 521	678 159	1 079 676
	Individual proprietors	46	e	D	D	D
	Corporations	176	21 504	230 343	670 767	1 069 945
	Type of corporation:					
	Domestic	87	9 857	102 545	272 761	415 759
	Nondomestic under section 936	30	7 213	83 158	284 699	467 280
	Nondomestic under section 30A	6	606	5 935	11 536	13 988
	Other nondomestic	5	281	2 938	4 230	8 210
	Not reported	48	3 547	35 767	97 541	164 708
	Other types of legal form of organization ¹	1	b	D	D	D
24	Lumber and wood products	117	g	D	D	D
	Individual proprietors	62	c	D	D	D
	Corporations	55	g	D	D	D
	Type of corporation:					
	Domestic	32	f	D	D	D
	Nondomestic under section 936	—	—	—	—	—
	Nondomestic under section 30A	—	—	—	—	—
	Other nondomestic	—	—	—	—	—
	Not reported	23	292	2 918	21 656	29 055
	Other types of legal form of organization ¹	—	—	—	—	—
25	Furniture and fixtures	146	2 472	29 659	96 817	164 696
	Individual proprietors	59	e	D	D	D
	Corporations	83	g	D	D	D
	Type of corporation:					
	Domestic	39	1 394	17 111	53 200	88 197
	Nondomestic under section 936	1	b	D	D	D
	Nondomestic under section 30A	—	—	—	—	—
	Other nondomestic	6	c	D	D	D
	Not reported	37	602	7 449	24 193	42 929
	Other types of legal form of organization ¹	4	b	D	D	D

See footnotes at end of table.

Table 4. Selected Statistics by Legal Form of Organization for Major Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and legal form of organization	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
1997—Con.						
26	Paper and allied products	41	2 152	42 773	162 318	283 326
	Individual proprietors	2	a	D	D	D
	Corporations	39	g	D	D	D
	Type of corporation:					
	Domestic	25	1 245	24 634	91 248	176 379
	Nondomestic under section 936	4	f	D	D	D
	Nondomestic under section 30A	1	a	D	D	D
	Other nondomestic	1	b	D	D	D
	Not reported	8	e	D	D	D
	Other types of legal form of organization ¹	—	—	—	—	—
27	Printing and publishing	208	6 469	126 166	430 227	712 753
	Individual proprietors	83	313	3 177	10 519	17 717
	Corporations	120	6 130	122 811	419 279	694 207
	Type of corporation:					
	Domestic	42	g	D	D	D
	Nondomestic under section 936	9	f	D	D	D
	Nondomestic under section 30A	1	b	D	D	D
	Other nondomestic	8	138	2 204	5 183	8 341
	Not reported	60	3 881	81 214	300 926	503 217
	Other types of legal form of organization ¹	5	26	178	429	829
28	Chemicals and allied products	186	37 860	1 149 498	21 392 844	25 418 347
	Individual proprietors	11	b	D	D	D
	Corporations	174	k	D	D	D
	Type of corporation:					
	Domestic	61	5 200	141 830	2 025 516	2 338 139
	Nondomestic under section 936	77	28 063	861 008	18 019 850	21 178 043
	Nondomestic under section 30A	4	f	D	D	D
	Other nondomestic	7	f	D	D	D
	Not reported	25	2 847	80 879	478 906	714 230
	Other types of legal form of organization ¹	1	e	D	D	D
29	Petroleum and coal products	28	1 555	48 571	848 676	1 219 881
	Individual proprietors	—	—	—	—	—
	Corporations	27	g	D	D	D
	Type of corporation:					
	Domestic	16	771	15 789	54 312	151 006
	Nondomestic under section 936	5	700	31 225	773 102	1 034 063
	Nondomestic under section 30A	—	—	—	—	—
	Other nondomestic	1	a	D	D	D
	Not reported	5	b	D	D	D
	Other types of legal form of organization ¹	1	a	D	D	D
30	Rubber and miscellaneous plastics products	71	4 924	86 935	376 623	612 657
	Individual proprietors	4	19	128	697	1 057
	Corporations	67	4 905	86 807	375 926	611 600
	Type of corporation:					
	Domestic	36	1 977	33 148	146 753	255 605
	Nondomestic under section 936	11	1 252	23 275	123 416	181 585
	Nondomestic under section 30A	—	—	—	—	—
	Other nondomestic	5	414	5 792	27 174	34 767
	Not reported	15	1 262	24 592	78 583	139 643
	Other types of legal form of organization ¹	—	—	—	—	—
31	Leather and leather products	25	5 752	80 296	218 489	426 102
	Individual proprietors	4	9	51	135	245
	Corporations	21	5 743	80 245	218 354	425 857
	Type of corporation:					
	Domestic	7	1 780	24 749	86 810	194 521
	Nondomestic under section 936	7	3 659	50 686	117 699	206 716
	Nondomestic under section 30A	—	—	—	—	—
	Other nondomestic	—	—	—	—	—
	Not reported	7	304	4 810	13 845	24 620
	Other types of legal form of organization ¹	—	—	—	—	—
32	Stone, clay, and glass products	159	5 298	105 978	565 171	726 497
	Individual proprietors	36	c	D	D	D
	Corporations	121	5 034	103 141	549 733	706 239
	Type of corporation:					
	Domestic	96	4 215	90 333	497 519	632 148
	Nondomestic under section 936	1	b	D	D	D
	Nondomestic under section 30A	—	—	—	—	—
	Other nondomestic	2	b	D	D	D
	Not reported	22	722	10 744	40 906	60 633
	Other types of legal form of organization ¹	2	b	D	D	D

See footnotes at end of table.

Table 4. Selected Statistics by Legal Form of Organization for Major Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and legal form of organization	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
33	Primary metal industries	24	727	13 176	76 506	110 867
	Individual proprietors	5	b	D	D	D
	Corporations	19	f	D	D	D
	Type of corporation:					
	Domestic	11	315	5 714	33 116	47 914
	Nondomestic under section 936	—	—	—	—	—
	Nondomestic under section 30A	—	—	—	—	—
	Other nondomestic	3	c	D	D	D
	Not reported	5	c	D	D	D
	Other types of legal form of organization ¹	—	—	—	—	—
34	Fabricated metal products	229	6 048	90 851	404 836	622 875
	Individual proprietors	81	e	D	D	D
	Corporations	147	5 631	86 984	385 255	596 738
	Type of corporation:					
	Domestic	97	4 089	64 073	285 835	424 752
	Nondomestic under section 936	9	e	D	D	D
	Nondomestic under section 30A	—	—	—	—	—
	Other nondomestic	3	b	D	D	D
	Not reported	38	g	D	D	D
	Other types of legal form of organization ¹	1	a	D	D	D
35	Industrial machinery and equipment	78	4 301	106 766	2 665 239	2 940 021
	Individual proprietors	29	91	909	3 883	6 643
	Corporations	49	4 210	105 857	2 661 356	2 933 378
	Type of corporation:					
	Domestic	20	g	D	D	D
	Nondomestic under section 936	5	g	D	D	D
	Nondomestic under section 30A	—	—	—	—	—
	Other nondomestic	1	b	D	D	D
	Not reported	23	f	D	D	D
	Other types of legal form of organization ¹	—	—	—	—	—
36	Electronic and other electric equipment	87	24 931	455 767	2 896 516	4 360 154
	Individual proprietors	4	a	D	D	D
	Corporations	82	24 906	455 427	2 895 702	4 358 624
	Type of corporation:					
	Domestic	32	i	D	D	D
	Nondomestic under section 936	19	7 744	136 505	836 229	1 296 131
	Nondomestic under section 30A	1	h	D	D	D
	Other nondomestic	5	g	D	D	D
	Not reported	25	7 611	131 354	636 560	1 151 167
	Other types of legal form of organization ¹	1	a	D	D	D
37	Transportation equipment	34	1 484	26 890	117 507	165 779
	Individual proprietors	8	b	D	D	D
	Corporations	26	g	D	D	D
	Type of corporation:					
	Domestic	19	1 008	17 569	63 990	105 982
	Nondomestic under section 936	2	b	D	D	D
	Nondomestic under section 30A	—	—	—	—	—
	Other nondomestic	—	—	—	—	—
	Not reported	5	e	D	D	D
	Other types of legal form of organization ¹	—	—	—	—	—
38	Instruments and related products	64	12 260	254 923	1 521 030	2 076 645
	Individual proprietors	3	7	58	255	381
	Corporations	60	j	D	D	D
	Type of corporation:					
	Domestic	22	1 274	19 133	116 521	148 772
	Nondomestic under section 936	21	8 128	171 171	1 080 071	1 469 960
	Nondomestic under section 30A	2	f	D	D	D
	Other nondomestic	5	f	D	D	D
	Not reported	10	1 614	36 386	176 088	261 643
	Other types of legal form of organization ¹	1	c	D	D	D
39	Miscellaneous manufacturing industries	61	2 208	38 704	163 802	217 551
	Individual proprietors	16	84	973	3 686	5 262
	Corporations	45	2 124	37 731	160 116	212 289
	Type of corporation:					
	Domestic	28	f	D	D	D
	Nondomestic under section 936	1	c	D	D	D
	Nondomestic under section 30A	—	—	—	—	—
	Other nondomestic	1	c	D	D	D
	Not reported	15	1 139	20 914	90 528	111 977
	Other types of legal form of organization ¹	—	—	—	—	—

See footnotes at end of table.

Table 4. Selected Statistics by Legal Form of Organization for Major Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and legal form of organization	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992					
	All manufacturing industries	2 258	158 181	2 706 515	22 736 655	31 325 784
	Individual proprietors	484	2 006	13 816	59 661	103 373
	Corporations	1 728	154 432	2 661 231	22 531 572	31 035 100
	Type of corporation:					
	Domestic	779	50 456	734 765	4 412 283	6 077 114
	Nondomestic under section 936	273	66 732	1 314 139	14 619 407	19 074 400
	Other nondomestic	31	3 203	56 735	413 512	897 986
	Not reported	645	34 041	555 592	3 086 370	4 985 600
	Other types of legal form of organization ¹	46	1 743	31 468	145 422	187 311
20	Food and kindred products	331	20 193	310 293	3 677 093	5 240 042
	Individual proprietors	105	473	2 539	12 770	20 937
	Corporations	219	19 651	307 329	3 663 394	5 217 464
	Type of corporation:					
	Domestic	106	11 402	173 307	909 459	1 416 433
	Nondomestic under section 936	20	3 509	67 838	2 453 749	3 280 632
	Other nondomestic	4	D	D	D	D
	Not reported	89	D	D	D	D
	Other types of legal form of organization ¹	7	69	425	929	1 641
21	Tobacco products	6	D	D	D	D
	Individual proprietors	1	D	D	D	D
	Corporations	4	D	D	D	D
	Type of corporation:					
	Domestic	1	D	D	D	D
	Nondomestic under section 936	1	D	D	D	D
	Other nondomestic	2	D	D	D	D
	Not reported	2	D	D	D	D
	Other types of legal form of organization ¹	1	D	D	D	D
22	Textile mill products	26	3 324	34 811	105 626	180 064
	Individual proprietors	4	13	93	332	584
	Corporations	22	3 311	34 718	105 294	179 480
	Type of corporation:					
	Domestic	7	605	5 288	8 818	16 119
	Nondomestic under section 936	6	1 270	12 463	22 707	37 004
	Other nondomestic	—	—	—	—	—
	Not reported	9	1 436	16 967	73 769	126 357
	Other types of legal form of organization ¹	—	—	—	—	—
23	Apparel and other textile products	285	31 320	312 315	900 183	1 412 329
	Individual proprietors	43	283	1 880	7 380	11 419
	Corporations	237	30 771	308 256	888 664	1 396 217
	Type of corporation:					
	Domestic	111	D	D	D	D
	Nondomestic under section 936	42	12 620	136 873	416 119	584 908
	Other nondomestic	4	D	D	D	D
	Not reported	80	7 459	78 057	241 472	467 830
	Other types of legal form of organization ¹	5	266	2 179	4 139	4 693
24	Lumber and wood products	106	D	D	D	D
	Individual proprietors	56	224	1 536	6 244	14 111
	Corporations	46	D	D	D	D
	Type of corporation:					
	Domestic	27	D	D	D	D
	Nondomestic under section 936	—	—	—	—	—
	Other nondomestic	—	—	—	—	—
	Not reported	19	119	1 141	3 634	9 735
	Other types of legal form of organization ¹	4	D	D	D	D
25	Furniture and fixtures	143	2 310	22 515	112 589	179 410
	Individual proprietors	50	D	D	D	D
	Corporations	91	2 084	20 717	105 562	166 757
	Type of corporation:					
	Domestic	50	1 077	8 795	42 347	55 452
	Nondomestic under section 936	3	367	5 331	29 817	56 245
	Other nondomestic	2	D	D	D	D
	Not reported	36	D	D	D	D
	Other types of legal form of organization ¹	2	D	D	D	D

See footnotes at end of table.

Table 4. Selected Statistics by Legal Form of Organization for Major Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and legal form of organization	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
26	Paper and allied products	55	2 732	43 793	171 795	321 621
	Individual proprietors	3	D	D	D	D
	Corporations	50	2 689	43 367	169 714	317 758
	Type of corporation:					
	Domestic	27	1 495	21 155	75 349	159 311
	Nondomestic under section 936	8	726	14 419	58 387	92 200
	Other nondomestic	1	D	D	D	D
	Not reported	14	D	D	D	D
	Other types of legal form of organization ¹	2	D	D	D	D
27	Printing and publishing	192	4 121	82 303	325 177	448 343
	Individual proprietors	61	232	1 891	8 294	12 575
	Corporations	124	3 562	73 168	302 028	413 566
	Type of corporation:					
	Domestic	47	1 904	36 130	138 046	186 727
	Nondomestic under section 936	9	D	D	D	D
	Other nondomestic	1	D	D	D	D
	Not reported	67	1 322	30 922	124 889	178 974
	Other types of legal form of organization ¹	7	327	7 244	14 855	22 202
28	Chemicals and allied products	190	31 161	861 317	11 014 927	13 253 432
	Individual proprietors	9	D	D	D	D
	Corporations	177	30 582	845 994	10 916 951	13 135 345
	Type of corporation:					
	Domestic	72	5 243	124 522	1 506 413	1 810 760
	Nondomestic under section 936	61	21 862	615 380	8 280 955	9 600 248
	Other nondomestic	2	D	D	D	D
	Not reported	42	D	D	D	D
	Other types of legal form of organization ¹	4	D	D	D	D
29	Petroleum and coal products	24	1 562	47 162	1 055 516	1 707 480
	Individual proprietors	—	—	—	—	—
	Corporations	24	1 562	47 162	1 055 516	1 707 480
	Type of corporation:					
	Domestic	13	D	D	D	D
	Nondomestic under section 936	4	720	27 820	622 178	1 128 199
	Other nondomestic	1	D	D	D	D
	Not reported	6	D	D	D	D
	Other types of legal form of organization ¹	—	—	—	—	—
30	Rubber and miscellaneous plastics products	92	4 252	65 782	243 964	415 654
	Individual proprietors	4	D	D	D	D
	Corporations	85	4 192	65 182	241 561	412 486
	Type of corporation:					
	Domestic	37	1 317	17 249	62 491	94 597
	Nondomestic under section 936	13	D	D	D	D
	Other nondomestic	2	D	D	D	D
	Not reported	33	1 789	29 686	117 754	214 928
	Other types of legal form of organization ¹	3	D	D	D	D
31	Leather and leather products	31	5 785	64 976	226 890	387 524
	Individual proprietors	3	D	D	D	D
	Corporations	28	D	D	D	D
	Type of corporation:					
	Domestic	9	2 201	25 803	92 698	124 090
	Nondomestic under section 936	4	1 873	21 320	58 651	136 339
	Other nondomestic	1	D	D	D	D
	Not reported	14	1 668	17 390	71 459	122 564
	Other types of legal form of organization ¹	—	—	—	—	—
32	Stone, clay, and glass products	174	4 517	81 267	318 760	518 629
	Individual proprietors	34	147	1 125	5 539	8 887
	Corporations	134	4 258	78 959	308 330	503 558
	Type of corporation:					
	Domestic	73	2 720	48 525	168 471	276 827
	Nondomestic under section 936	4	110	2 098	13 475	15 768
	Other nondomestic	—	—	—	—	—
	Not reported	57	1 428	28 336	126 384	210 963
	Other types of legal form of organization ¹	6	112	1 183	4 891	6 184

See footnotes at end of table.

Table 4. Selected Statistics by Legal Form of Organization for Major Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and legal form of organization	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
33	Primary metal industries	27	D	D	D	D
	Individual proprietors	9	D	D	D	D
	Corporations	18	D	D	D	D
	Type of corporation:					
	Domestic	10	391	5 542	19 642	26 935
	Nondomestic under section 936	1	D	D	D	D
	Other nondomestic	1	D	D	D	D
	Not reported	6	93	1 281	6 931	16 957
	Other types of legal form of organization ¹	—	—	—	—	—
34	Fabricated metal products	211	4 924	67 393	313 449	492 049
	Individual proprietors	50	D	D	D	D
	Corporations	160	4 767	66 178	309 236	481 478
	Type of corporation:					
	Domestic	88	3 255	42 608	210 979	285 650
	Nondomestic under section 936	16	792	13 887	42 842	99 137
	Other nondomestic	4	101	1 192	4 842	8 976
	Not reported	52	619	8 491	50 573	87 715
	Other types of legal form of organization ¹	1	D	D	D	D
35	Industrial machinery and equipment	74	5 373	109 514	702 396	1 292 020
	Individual proprietors	16	D	D	D	D
	Corporations	57	5 329	109 131	700 506	1 288 480
	Type of corporation:					
	Domestic	20	780	12 064	42 687	91 669
	Nondomestic under section 936	12	3 095	61 116	442 329	769 835
	Other nondomestic	—	—	—	—	—
	Not reported	25	1 454	35 951	215 490	426 976
	Other types of legal form of organization ¹	1	D	D	D	D
36	Electronic and other electric equipment	114	17 224	277 196	1 691 770	2 778 994
	Individual proprietors	5	D	D	D	D
	Corporations	108	17 152	276 720	1 690 473	2 777 273
	Type of corporation:					
	Domestic	29	1 963	32 482	110 134	216 861
	Nondomestic under section 936	37	9 581	153 421	1 171 817	1 810 735
	Other nondomestic	—	—	—	—	—
	Not reported	42	5 608	90 817	408 522	749 677
	Other types of legal form of organization ¹	1	D	D	D	D
37	Transportation equipment	34	1 315	20 515	98 584	151 466
	Individual proprietors	9	26	297	1 339	2 225
	Corporations	25	1 289	20 218	97 245	149 241
	Type of corporation:					
	Domestic	11	D	D	D	D
	Nondomestic under section 936	3	D	D	D	D
	Other nondomestic	—	—	—	—	—
	Not reported	11	581	9 631	37 794	64 363
	Other types of legal form of organization ¹	—	—	—	—	—
38	Instruments and related products	65	12 398	220 346	1 296 702	1 873 789
	Individual proprietors	—	—	—	—	—
	Corporations	63	D	D	D	D
	Type of corporation:					
	Domestic	19	2 695	39 682	245 013	333 498
	Nondomestic under section 936	25	7 439	137 632	787 651	1 154 397
	Other nondomestic	4	D	D	D	D
	Not reported	15	1 714	33 421	154 713	252 105
	Other types of legal form of organization ¹	2	D	D	D	D
39	Miscellaneous manufacturing industries	78	2 754	39 706	215 247	264 752
	Individual proprietors	22	57	344	1 270	2 777
	Corporations	56	2 697	39 362	213 977	261 975
	Type of corporation:					
	Domestic	22	1 607	23 896	116 485	126 390
	Nondomestic under section 936	4	342	5 948	46 422	52 289
	Other nondomestic	4	443	5 914	39 082	41 755
	Not reported	26	305	3 604	11 988	41 541
	Other types of legal form of organization ¹	—	—	—	—	—

¹Includes establishments whose legal form of organization was other than corporations or individual proprietors. Establishments not indicating legal form of organization were assigned to one of the three classifications based on their mailing label.

Table 5. Selected Statistics by Type of Corporation for Major Groups: 1997

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and type of corporation	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	ALL MANUFACTURING INDUSTRIES					
	Corporations	1 528	160 380	3 279 380	36 018 662	46 394 297
	Type of corporation:					
	Private	1 185	112 612	2 197 397	23 420 902	30 871 637
	Public	88	24 965	644 439	9 649 872	11 258 884
	Not reported	255	22 803	437 544	2 947 888	4 263 776
20	Food and kindred products					
	Corporations	200	17 638	348 560	3 515 226	5 307 602
	Type of corporation:					
	Private	158	15 710	303 154	3 274 843	4 925 772
	Public	6	739	19 532	113 290	159 522
	Not reported	36	1 189	25 874	127 093	222 308
21	Tobacco products					
	Corporations	3	g	D	D	D
	Type of corporation:					
	Private	2	e	D	D	D
	Public	—	f	D	D	D
	Not reported	1	f	D	D	D
22	Textile mill products					
	Corporations	14	h	D	D	D
	Type of corporation:					
	Private	11	f	D	D	D
	Public	2	g	D	D	D
	Not reported	1	b	D	D	D
23	Apparel and other textile products					
	Corporations	176	21 504	230 343	670 767	1 069 945
	Type of corporation:					
	Private	143	18 352	198 115	587 546	931 905
	Public	1	c	D	D	D
	Not reported	32	h	D	D	D
24	Lumber and wood products					
	Corporations	55	g	D	D	D
	Type of corporation:					
	Private	44	g	D	D	D
	Public	—	—	—	—	—
	Not reported	11	118	1 140	4 157	8 336
25	Furniture and fixtures					
	Corporations	83	g	D	D	D
	Type of corporation:					
	Private	68	1 722	21 903	73 401	122 251
	Public	3	e	D	D	D
	Not reported	12	c	D	D	D
26	Paper and allied products					
	Corporations	39	g	D	D	D
	Type of corporation:					
	Private	29	1 678	33 175	120 310	223 213
	Public	2	c	D	D	D
	Not reported	8	e	D	D	D
27	Printing and publishing					
	Corporations	120	6 130	122 811	419 279	694 207
	Type of corporation:					
	Private	89	4 012	85 866	291 928	478 398
	Public	6	466	10 237	25 977	40 979
	Not reported	25	1 652	26 708	101 374	174 830
28	Chemicals and allied products					
	Corporations	174	k	D	D	D
	Type of corporation:					
	Private	128	25 420	706 838	13 791 278	16 588 933
	Public	19	7 350	281 964	5 679 712	6 421 172
	Not reported	27	h	D	D	D
29	Petroleum and coal products					
	Corporations	27	g	D	D	D
	Type of corporation:					
	Private	25	1 489	47 241	828 460	1 186 548
	Public	—	—	—	—	—
	Not reported	2	b	D	D	D

See footnotes at end of table.

Table 5. Selected Statistics by Type of Corporation for Major Groups: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and type of corporation	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
30	Rubber and miscellaneous plastics products					
	Corporations	67	4 905	86 807	375 926	611 600
	Type of corporation:					
	Private	51	3 326	54 957	226 202	386 532
	Public	6	901	20 241	101 790	143 264
	Not reported	10	678	11 609	47 934	81 804
31	Leather and leather products					
	Corporations	21	5 743	80 245	218 354	425 857
	Type of corporation:					
	Private	15	4 012	53 974	121 963	229 299
	Public	2	g	D	D	D
	Not reported	4	e	D	D	D
32	Stone, clay, and glass products					
	Corporations	121	5 034	103 141	549 733	706 239
	Type of corporation:					
	Private	108	4 113	83 156	463 929	585 409
	Public	3	e	D	D	D
	Not reported	10	e	D	D	D
33	Primary metal industries					
	Corporations	19	f	D	D	D
	Type of corporation:					
	Private	16	f	D	D	D
	Public	1	b	D	D	D
	Not reported	2	c	D	D	D
34	Fabricated metal products					
	Corporations	147	5 631	86 984	385 255	596 738
	Type of corporation:					
	Private	120	4 580	71 271	310 527	458 176
	Public	4	174	4 538	22 148	48 545
	Not reported	23	877	11 175	52 580	90 017
35	Industrial machinery and equipment					
	Corporations	49	4 210	105 857	2 661 356	2 933 378
	Type of corporation:					
	Private	33	g	D	D	D
	Public	2	g	D	D	D
	Not reported	14	e	D	D	D
36	Electronic and other electric equipment					
	Corporations	82	24 906	455 427	2 895 702	4 358 624
	Type of corporation:					
	Private	45	12 117	227 593	1 636 836	2 275 720
	Public	19	6 758	117 218	738 278	1 171 356
	Not reported	18	6 031	110 616	520 588	911 548
37	Transportation equipment					
	Corporations	26	g	D	D	D
	Type of corporation:					
	Private	22	f	D	D	D
	Public	3	f	D	D	D
	Not reported	1	b	D	D	D
38	Instruments and related products					
	Corporations	60	j	D	D	D
	Type of corporation:					
	Private	44	8 206	164 977	997 618	1 402 231
	Public	8	2 524	60 876	368 694	445 991
	Not reported	8	g	D	D	D
39	Miscellaneous manufacturing industries					
	Corporations	45	2 124	37 731	160 116	212 289
	Type of corporation:					
	Private	34	1 816	33 121	128 392	172 013
	Public	1	a	D	D	D
	Not reported	10	e	D	D	D

Note: Corporations data correspond to data shown in the "Corporations" row in Table 4.

Table 6. Distribution of Establishments by Employment Size and Legal Form of Organization for Major Groups: 1997

[Major group descriptions are: 20—Food and kindred products; 21—Tobacco products; 22—Textile mill products; 23—Apparel and other textile products; 24—Lumber and wood products; 25—Furniture and fixtures; 26—Paper and allied products; 27—Printing and publishing; 28—Chemicals and allied products; 29—Petroleum and coal products; 30—Rubber and miscellaneous plastics products; 31—Leather and leather products; 32—Stone, clay, and glass products; 33—Primary metal industries; 34—Fabricated metal products; 35—Industrial machinery and equipment; 36—Electronic and other electric equipment; 37—Transportation equipment; 38—Instruments and related products; 39—Miscellaneous manufacturing industries. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A.]

Legal form of organization and employment size of establishment	All establishments	Major groups																			
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
TOTAL																					
All manufacturing establishments	2 092	287	4	20	223	117	146	41	208	186	28	71	25	159	24	229	78	87	34	64	61
Establishments with an average of—																					
1 to 4 employees	545	75	1	3	41	59	55	2	88	15	5	7	6	31	4	81	37	6	6	6	17
5 to 9 employees	266	45	—	5	24	22	25	4	40	13	3	3	3	21	6	25	9	4	6	2	6
10 to 19 employees	379	54	1	2	37	18	30	7	37	24	6	19	3	43	3	47	8	10	8	8	14
20 to 49 employees	384	55	—	2	41	14	27	12	27	26	8	20	—	46	8	50	10	7	10	8	13
50 to 99 employees	168	25	—	5	25	1	6	10	5	25	1	10	1	9	1	16	4	7	1	9	7
100 to 249 employees	167	15	—	—	25	3	3	6	8	36	3	6	5	5	2	7	5	16	1	19	2
250 to 499 employees	109	13	1	2	18	—	—	—	—	25	2	5	3	3	—	2	4	20	2	7	2
500 employees or more	74	5	1	1	12	—	—	—	3	22	—	1	4	1	—	1	1	17	—	5	—
Individual Proprietors																					
All manufacturing establishments	542	83	1	5	46	62	59	2	83	11	—	4	4	36	5	81	29	4	8	3	16
Establishments with an average of—																					
1 to 4 employees	383	53	1	3	25	49	39	1	62	9	—	3	4	24	3	64	24	3	4	3	9
5 to 9 employees	87	17	—	2	13	8	11	—	13	1	—	—	—	3	2	7	4	—	2	—	4
10 to 19 employees	62	12	—	—	6	4	8	1	8	1	—	1	—	8	—	6	1	1	2	—	3
20 to 49 employees	10	1	—	—	2	1	1	—	—	—	—	—	—	1	—	4	—	—	—	—	—
50 to 99 employees	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
100 to 249 employees	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250 to 499 employees	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500 employees or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Corporations																					
All manufacturing establishments	1 528	200	3	14	176	55	83	39	120	174	27	67	21	121	19	147	49	82	26	60	45
Establishments with an average of—																					
1 to 4 employees	156	20	—	—	16	10	15	1	23	6	5	4	2	7	1	17	13	3	2	3	8
5 to 9 employees	173	27	—	2	11	14	14	4	25	12	3	3	3	17	4	18	5	3	4	2	2
10 to 19 employees	313	42	1	2	31	14	20	6	29	23	5	18	3	35	3	40	7	9	6	8	11
20 to 49 employees	370	53	—	2	38	13	25	12	27	26	8	20	—	44	8	46	10	7	10	8	13
50 to 99 employees	168	25	—	5	25	1	6	10	5	25	1	10	1	9	1	16	4	7	1	9	7
100 to 249 employees	166	15	—	—	25	3	3	6	8	36	3	6	5	5	2	7	5	16	1	18	2
250 to 499 employees	108	13	1	2	18	—	—	—	—	24	2	5	3	3	—	2	4	20	2	7	2
500 employees or more	74	5	1	1	12	—	—	—	3	22	—	1	4	1	—	1	1	17	—	5	—
Other Types of Legal Form of Organization¹																					
All manufacturing establishments	22	4	—	1	1	—	4	—	5	1	1	—	—	2	—	1	—	1	—	1	—
Establishments with an average of—																					
1 to 4 employees	6	2	—	—	—	—	1	—	3	—	—	—	—	—	—	—	—	—	—	—	—
5 to 9 employees	6	1	—	1	—	—	—	—	2	—	—	—	—	1	—	—	—	—	—	—	—
10 to 19 employees	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20 to 49 employees	4	1	—	—	1	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—
50 to 99 employees	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
100 to 249 employees	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250 to 499 employees	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
500 employees or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

¹Includes establishments whose legal form of organization was other than corporations or individual proprietors. Establishments not indicating legal form of organization were assigned to one of the three classifications based on their mailing label.

Table 1. Current and Historical Data by Industry Group and Industry: 1997 and 1992

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	All employees+ (number)	Value added by manufacture (\$1,000)
1997				
	All manufacturing industries	2 092	163 605	36 426 559
20	Food & kindred products	287	18 094	3 531 542
201	Meat products	18	1 706	128 446
2011	Meat packing plants	7	359	19 116
2013	Sausages & other prepared meats	7	c	D
2015	Poultry & egg processing	4	g	D
202	Dairy products	22	1 814	246 106
2021	Creamery butter	—	—	—
2022	Cheese, natural & processed	5	c	D
2023	Condensed & evaporated milk	1	b	D
2024	Ice cream & frozen desserts	12	216	17 431
2026	Fluid milk	4	g	D
203	Preserved fruits & vegetables	36	1 154	65 400
2032	Canned specialties	1	c	D
2033	Canned fruits & vegetables	19	335	15 511
2034	Dehydrated fruits, vegetables, & soups	1	a	D
2035	Pickles, sauces, & salad dressings	1	b	D
2037	Frozen fruits & vegetables	4	c	D
2038	Frozen specialties, nec	10	412	23 083
204	Grain mill products	23	994	178 375
2041	Flour & other grain mill products	3	c	D
2043	Cereal breakfast foods	—	—	—
2044	Rice milling	1	e	D
2045	Blended & prepared flour	1	a	D
2046	Wet corn milling	—	—	—
2047	Dog & cat food	—	—	—
2048	Prepared feeds, nec	18	517	106 428
205	Bakery products	66	2 181	135 986
2051	Bread, cake, & related products	55	1 738	112 607
2052	Cookies & crackers	10	e	D
2053	Frozen bakery products, except bread	1	a	D
206	Sugar & confectionery products	18	826	89 947
2061	Raw cane sugar	—	—	—
2062	Cane sugar refining	—	—	—
2063	Beet sugar	1	b	D
2064	Candy & other confectionery products & chewing gum	17	f	D
2066	Chocolate & cocoa products	—	—	—
2067	Chewing gum	—	—	—
2068	Salted & roasted nuts & seeds	—	—	—
207	Fats & oils	3	279	37 458
2074	Cottonseed oil mills	—	—	—
2075	Soybean oil mills	1	a	D
2076	Vegetable oil mills, nec	—	—	—
2077	Animal & marine fats & oils	—	—	—
2079	Shortening & cooking oils	2	e	D
208	Beverages	49	3 336	2 062 554
2082	Malt beverages	2	e	D
2083	Malt	—	—	—
2084	Wines, brandy, & brandy spirits	1	a	D
2085	Distilled liquor, except brandy	3	f	D
2086	Bottled & canned soft drinks	30	1 481	159 508
2087	Flavoring extracts & syrups, nec	13	f	D
209	Miscellaneous food & kindred products	52	5 804	587 270
2091	Canned & cured seafood	2	h	D
2092	Fresh or frozen seafood	2	a	D
2095	Roasted coffee	9	405	69 643
2096	Potato chips & similar snacks	2	e	D
2097	Manufactured ice	24	244	7 591
2098	Macaroni & spaghetti	1	b	D
2099	Food preparations, nec	12	224	40 781
21	Tobacco products	4	g	D
211	Cigarettes	1	e	D
2111	Cigarettes	1	e	D
212	Cigars	3	f	D
2121	Cigars	3	f	D
213	Chewing & smoking tobacco	—	—	—
2131	Chewing & smoking tobacco	—	—	—
214	Tobacco stemming & redrying	—	—	—
2141	Tobacco stemming & redrying	—	—	—
22	Textile mill products	20	2 555	88 871
221	Broadwoven fabric mills, cotton	1	a	D
2211	Weaving mills, cotton	1	a	D
222	Broadwoven fabric mills, manmade fiber & silk	1	a	D
2221	Weaving mills, synthetics	1	a	D
223	Broadwoven fabric mills, wool	—	—	—
2231	Weaving & finishing mills, wool	—	—	—
224	Narrow fabric mills	—	—	—
2241	Narrow fabric mills	—	—	—
225	Knitting mills	8	2 138	60 816
2251	Women's hosiery, except socks	1	e	D
2252	Hosiery, nec	—	—	—
2253	Knit outerwear mills	7	g	D
2254	Knit underwear mills	—	—	—
2257	Circular knit fabric mills	—	—	—
2258	Lace & warp knit fabric mills	—	—	—
2259	Knitting mills, nec	—	—	—

Table 1. Current and Historical Data by Industry Group and Industry: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	All employees+ (number)	Value added by manufacture (\$1,000)
1997—Con.				
22	Textile mill products—Con.			
226	Textile finishing, except wool	3	b	D
2261	Finishing plants, cotton	2	a	D
2262	Finishing plants, synthetics	—	—	—
2269	Finishing plants, nec	1	b	D
227	Carpets & rugs	1	a	D
2273	Carpets & rugs	1	a	D
228	Yarn & thread mills	1	b	D
2281	Yarn spinning mills	1	b	D
2282	Yarn throwing & winding mills	—	—	—
2284	Thread mills	—	—	—
229	Miscellaneous textile goods	5	214	6 136
2295	Coated fabrics, not rubberized	—	—	—
2296	Tire cord & fabric	1	b	D
2297	Nonwoven fabrics	—	—	—
2298	Cordage & twine	—	—	—
2299	Textile goods, nec	4	c	D
23	Apparel & other textile products	223	21 818	678 159
231	Men's & boys' suits & coats	10	1 415	30 232
2311	Men's & boys' suits & coats	10	1 415	30 232
232	Men's & boys' furnishings	69	9 312	306 647
2321	Shirts, men's & boys'	19	g	D
2322	Men's & boys' underwear & nightwear	8	g	D
2323	Men's & boys' neckwear	—	—	—
2325	Men's & boys' trousers & slacks	10	1 332	53 688
2326	Men's & boys' work clothing	16	2 180	81 288
2329	Men's & boys' clothing, nec	16	2 622	84 260
233	Women's & children's outerwear	52	1 829	54 211
2331	Women's blouses & waists	5	217	5 855
2335	Women's dresses	32	595	13 803
2337	Women's suits & coats	4	97	1 513
2339	Women's outerwear, nec	11	920	33 040
234	Women's & children's undergarments	35	6 719	216 644
2341	Women's & children's underwear	12	1 115	24 074
2342	Brassieres & allied garments	23	5 604	192 570
235	Hats, caps, & millinery	1	a	D
2353	Hats, caps, & millinery	1	a	D
236	Girls' & children's outerwear	10	477	16 057
2361	Girls' & children's dresses & blouses	2	b	D
2369	Girls' & children's outerwear, nec	8	e	D
237	Fur goods	—	—	—
2371	Fur goods	—	—	—
238	Miscellaneous apparel & accessories	3	c	D
2381	Fabric gloves & mittens	—	—	—
2384	Robes & dressing gowns	—	—	—
2385	Waterproof outer garments	—	—	—
2386	Leather & sheep-lined clothing	—	—	—
2387	Apparel belts	—	—	—
2389	Apparel & accessories, nec	3	c	D
239	Miscellaneous fabricated textile products	43	1 927	51 021
2391	Curtains & draperies	12	175	4 965
2392	Housefurnishings, nec	8	199	4 534
2393	Textile bags	2	f	D
2394	Canvas & related products	2	a	D
2395	Pleating & stitching	9	c	D
2396	Automotive & apparel trimmings	4	48	747
2397	Schiffli machine embroideries	—	—	—
2399	Fabricated textile products, nec	6	584	13 875
24	Lumber & wood products	117	g	D
241	Logging	—	—	—
2411	Logging	—	—	—
242	Sawmills & planing mills	1	a	D
2421	Sawmills & planing mills, general	—	—	—
2426	Hardwood dimension & flooring mills	—	—	—
2429	Special product sawmills, nec	1	a	D
243	Millwork, plywood, & structural members	99	1 174	40 526
2431	Millwork	21	367	17 923
2434	Wood kitchen cabinets	75	800	22 313
2435	Hardwood veneer & plywood	—	—	—
2436	Softwood veneer & plywood	—	—	—
2439	Structural wood members, nec	3	7	290
244	Wood containers	10	c	D
2441	Nailed wood boxes & shooks	—	—	—
2448	Wood pallets & skids	9	c	D
2449	Wood containers, nec	1	b	D
245	Wood buildings & mobile homes	2	a	D
2451	Mobile homes	—	—	—
2452	Prefabricated wood buildings	2	a	D
249	Miscellaneous wood products	5	c	D
2491	Wood preserving	4	65	15 120
2493	Reconstituted wood products	—	—	—
2499	Wood products, nec	1	b	D

Table 1. Current and Historical Data by Industry Group and Industry: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	All employees+ (number)	Value added by manufacture (\$1,000)
1997—Con.				
25	Furniture & fixtures	146	2 472	96 817
251	Household furniture	112	1 776	63 517
2511	Wood household furniture	63	771	21 338
2512	Upholstered household furniture	24	454	13 802
2514	Metal household furniture	3	b	D
2515	Mattresses & bedsprings	19	414	24 506
2517	Wood TV & radio cabinets	—	—	—
2519	Household furniture, nec	3	b	D
252	Office furniture	7	352	17 082
2521	Wood office furniture	3	b	D
2522	Office furniture, except wood	4	e	D
253	Public building & related furniture	9	168	7 126
2531	Public building & related furniture	9	168	7 126
254	Partitions & fixtures	8	46	4 534
2541	Wood partitions & fixtures	6	b	D
2542	Partitions & fixtures, except wood	2	a	D
259	Miscellaneous furniture & fixtures	10	130	4 558
2591	Drapery hardware, blinds, & shades	8	b	D
2599	Furniture & fixtures, nec	2	b	D
26	Paper & allied products	41	2 152	162 318
261	Pulp mills	—	—	—
2611	Pulp mills	—	—	—
262	Paper mills	4	90	5 824
2621	Paper mills	4	90	5 824
263	Paperboard mills	6	128	25 594
2631	Paperboard mills	6	128	25 594
265	Paperboard containers & boxes	19	1 432	101 760
2652	Setup paperboard boxes	2	b	D
2653	Corrugated & solid fiber boxes	9	698	60 153
2655	Fiber cans, drums, & similar products	1	b	D
2656	Sanitary food containers	—	—	—
2657	Folding paperboard boxes	7	f	D
267	Miscellaneous converted paper products	12	502	29 140
2671	Paper—coated & laminated, packaging	1	a	D
2672	Paper—coated & laminated, nec	—	—	—
2673	Bags—plastics, laminated, & coated	2	b	D
2674	Bags—uncoated paper & multiwall	1	b	D
2675	Die-cut paper & board	—	—	—
2676	Sanitary paper products	3	56	2 487
2677	Envelopes	—	—	—
2678	Stationery products	1	b	D
2679	Converted paper products, nec	4	161	8 680
27	Printing & publishing	208	6 469	430 227
271	Newspapers	26	3 608	260 200
2711	Newspapers	26	3 608	260 200
272	Periodicals	14	123	8 491
2721	Periodicals	14	123	8 491
273	Books	5	48	2 267
2731	Book publishing	4	b	D
2732	Book printing	1	b	D
274	Miscellaneous publishing	8	c	D
2741	Miscellaneous publishing	8	c	D
275	Commercial printing	148	2 264	107 504
2752	Commercial printing, lithographic	91	1 182	63 537
2754	Commercial printing, gravure	8	142	7 540
2759	Commercial printing, nec	49	940	36 427
276	Manifold business forms	3	c	D
2761	Manifold business forms	3	c	D
277	Greeting cards	—	—	—
2771	Greeting cards	—	—	—
278	Blankbooks & bookbinding	1	a	D
2782	Blankbooks & looseleaf binders	—	—	—
2789	Bookbinding & related work	1	a	D
279	Printing trade services	3	18	357
2791	Typesetting	—	—	—
2796	Platemaking services	3	18	357
28	Chemicals & allied products	186	37 860	21 392 844
281	Industrial inorganic chemicals	10	e	D
2812	Alkalies & chlorine	—	—	—
2813	Industrial gases	—	—	—
2816	Inorganic pigments	1	a	D
2819	Industrial inorganic chemicals, nec	9	e	D
282	Plastics materials & synthetics	22	2 289	272 540
2821	Plastics materials & resins	20	g	D
2822	Synthetic rubber	—	—	—
2823	Cellulosic manmade fibers	1	b	D
2824	Organic fibers, noncellulosic	1	a	D
283	Drugs	92	30 561	19 656 200
2833	Medicinals & botanicals	8	1 679	1 210 166
2834	Pharmaceutical preparations	77	27 383	17 825 365
2835	Diagnostic substances	6	g	D
2836	Biological products, except diagnostic	1	c	D
284	Soaps, cleaners, & toilet goods	27	2 865	478 639
2841	Soap & other detergents	7	150	9 318

Table 1. Current and Historical Data by Industry Group and Industry: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	All employees+ (number)	Value added by manufacture (\$1,000)
1997—Con.				
28	Chemicals & allied products—Con.			
284	Soaps, cleaners, & toilet goods—Con.			
2842	Polishes & sanitation goods	4	c	D
2843	Surface active agents	1	b	D
2844	Toilet preparations	15	2 510	443 339
285	Paints & allied products	12	750	84 896
2851	Paints & allied products	12	750	84 896
286	Industrial organic chemicals	—	—	—
2861	Gum & wood chemicals	—	—	—
2865	Cyclic crudes & intermediates	—	—	—
2869	Industrial organic chemicals, nec	—	—	—
287	Agricultural chemicals	5	e	D
2873	Nitrogenous fertilizers	1	a	D
2874	Phosphatic fertilizers	1	b	D
2875	Fertilizers, mixing only	2	c	D
2879	Agricultural chemicals, nec	1	c	D
289	Miscellaneous chemical products	18	657	271 885
2891	Adhesives & sealants	7	e	D
2892	Explosives	—	—	—
2893	Printing ink	1	a	D
2895	Carbon black	—	—	—
2899	Chemical preparations, nec	10	e	D
29	Petroleum & coal products	28	1 555	848 676
291	Petroleum refining	9	781	806 283
2911	Petroleum refining	9	781	806 283
295	Asphalt paving & roofing materials	16	f	D
2951	Asphalt paving mixtures & blocks	15	f	D
2952	Asphalt felts & coatings	1	b	D
299	Miscellaneous petroleum & coal products	3	b	D
2992	Lubricating oils & greases	2	b	D
2999	Petroleum & coal products, nec	1	a	D
30	Rubber & miscellaneous plastics products	71	4 924	376 623
301	Tires & inner tubes	3	116	5 170
3011	Tires & inner tubes	3	116	5 170
302	Rubber & plastics footwear	—	—	—
3021	Rubber & plastics footwear	—	—	—
305	Hose & belting & gaskets & packing	2	b	D
3052	Rubber & plastics hose & belting	—	—	—
3053	Gaskets, packing & sealing devices	2	b	D
306	Fabricated rubber products, nec	2	b	D
3061	Mechanical rubber goods	—	—	—
3069	Fabricated rubber products, nec	2	b	D
308	Miscellaneous plastics products, nec	64	4 693	365 318
3081	Unsupported plastics film & sheet	—	—	—
3082	Unsupported plastics profile shapes	—	—	—
3083	Laminated plastics plate & sheet	4	c	D
3084	Plastics pipe	—	—	—
3085	Plastics bottles	14	1 253	96 051
3086	Plastics foam products	5	f	D
3087	Custom compound purchased resins	—	—	—
3088	Plastics plumbing fixtures	—	—	—
3089	Plastics products, nec	41	2 667	213 435
31	Leather & leather products	25	5 752	218 489
311	Leather tanning & finishing	—	—	—
3111	Leather tanning & finishing	—	—	—
313	Footwear cut stock	—	—	—
3131	Footwear cut stock & findings	—	—	—
314	Footwear, except rubber	15	4 888	189 519
3142	House slippers	1	a	D
3143	Men's footwear, except athletic	10	h	D
3144	Women's footwear, except athletic	2	f	D
3149	Footwear, except rubber, nec	2	c	D
315	Leather gloves & mittens	—	—	—
3151	Leather gloves & mittens	—	—	—
316	Luggage	1	a	D
3161	Luggage	1	a	D
317	Handbags & personal leather goods	5	c	D
3171	Women's handbags & purses	1	a	D
3172	Personal leather goods, nec	4	c	D
319	Leather goods, nec	4	f	D
3199	Leather goods, nec	4	f	D

Table 1. Current and Historical Data by Industry Group and Industry: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	All employees+ (number)	Value added by manufacture (\$1,000)
1997—Con.				
32	Stone, clay, & glass products	159	5 298	565 171
321	Flat glass	2	b	D
3211	Flat glass	2	b	D
322	Glass & glassware, pressed or blown	—	—	—
3221	Glass containers	—	—	—
3229	Pressed & blown glass, nec	—	—	—
323	Products of purchased glass	6	f	D
3231	Products of purchased glass	6	f	D
324	Cement, hydraulic	1	c	D
3241	Cement, hydraulic	1	c	D
325	Structural clay products	1	a	D
3251	Brick & structural clay tile	1	a	D
3253	Ceramic wall & floor tile	—	—	—
3255	Clay refractories	—	—	—
3259	Structural clay products, nec	—	—	—
326	Pottery & related products	4	b	D
3261	Vitreous plumbing fixtures	1	b	D
3262	Vitreous china food utensils	—	—	—
3263	Fine earthenware food utensils	—	—	—
3264	Porcelain electrical supplies	—	—	—
3269	Pottery products, nec	3	13	273
327	Concrete, gypsum, & plaster products	110	3 462	386 372
3271	Concrete brick & block	34	556	32 958
3272	Concrete products, nec	27	1 166	155 616
3273	Ready-mixed concrete	49	1 740	197 798
3274	Lime	—	—	—
3275	Gypsum products	—	—	—
328	Cut stone & stone products	25	670	37 778
3281	Cut stone & stone products	25	670	37 778
329	Miscellaneous nonmetallic mineral products	10	323	27 111
3291	Abrasive products	1	c	D
3292	Asbestos products	—	—	—
3295	Minerals, ground or treated	—	—	—
3296	Mineral wool	—	—	—
3297	Nonclay refractories	—	—	—
3299	Nonmetallic mineral products, nec	9	c	D
33	Primary metal industries	24	727	76 506
331	Blast furnace & basic steel products	8	304	41 432
3312	Blast furnaces & steel mills	4	84	12 502
3313	Electrometallurgical products	—	—	—
3315	Steel wire & related products	4	220	28 930
3316	Cold finishing of steel shapes	—	—	—
3317	Steel pipe & tubes	—	—	—
332	Iron & steel foundries	—	—	—
3321	Gray iron foundries	—	—	—
3322	Malleable iron foundries	—	—	—
3324	Steel investment foundries	—	—	—
3325	Steel foundries, nec	—	—	—
333	Primary nonferrous metals	—	—	—
3331	Primary copper	—	—	—
3334	Primary aluminum	—	—	—
3339	Primary nonferrous metals, nec	—	—	—
334	Secondary nonferrous metals	3	a	D
3341	Secondary nonferrous metals	3	a	D
335	Nonferrous rolling & drawing	2	c	D
3351	Copper rolling & drawing	—	—	—
3353	Aluminum sheet, plate, & foil	—	—	—
3354	Aluminum extruded products	2	c	D
3355	Aluminum rolling & drawing, nec	—	—	—
3356	Nonferrous rolling & drawing, nec	—	—	—
3357	Nonferrous wire drawing & insulating	—	—	—
336	Nonferrous foundries (castings)	1	b	D
3363	Aluminum die-castings	1	b	D
3364	Nonferrous die-casting, except aluminum	—	—	—
3365	Aluminum foundries	—	—	—
3366	Copper foundries	—	—	—
3369	Nonferrous foundries, nec	—	—	—
339	Miscellaneous primary metal products	10	184	21 259
3398	Metal heat treating	1	a	D
3399	Primary metal products, nec	9	c	D
34	Fabricated metal products	229	6 048	404 836
341	Metal cans & shipping containers	10	729	126 980
3411	Metal cans	10	729	126 980
3412	Metal barrels, drums, & pails	—	—	—
342	Cutlery, handtools, & hardware	4	134	10 641
3421	Cutlery	1	b	D
3423	Hand & edge tools, nec	1	a	D
3425	Hand saws & saw blades	—	—	—
3429	Hardware, nec	2	b	D
343	Plumbing & heating, except electric	5	62	2 980
3431	Metal sanitary ware	—	—	—
3432	Plumbing fittings & brass goods	—	—	—
3433	Heating equipment, except electric	5	62	2 980
344	Fabricated structural metal products	156	4 036	201 778
3441	Fabricated structural metal	14	505	34 931
3442	Metal doors, sash, & trim	60	2 241	98 495
3443	Fabricated plate work, boiler shops	9	200	11 976

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SIC code	Industry	Establishments (number)	All employees+ (number)	Value added by manufacture (\$1,000)
1997—Con.				
34	Fabricated metal products—Con.			
344	Fabricated structural metal products—Con.			
3444	Sheet metal work	16	313	12 395
3446	Architectural metal work	42	436	14 490
3448	Prefabricated metal buildings	—	—	—
3449	Miscellaneous metal work	15	341	29 491
345	Screw machine products, bolts, etc	16	177	9 376
3451	Screw machine products	3	45	2 213
3452	Bolts, nuts, rivets, & washers	13	132	7 163
346	Metal forgings & stampings	8	125	4 735
3462	Iron & steel forgings	1	a	D
3463	Nonferrous forgings	—	—	—
3465	Automotive stampings	—	—	—
3466	Crowns & closures	—	—	—
3469	Metal stampings, nec	7	c	D
347	Metal services, nec	14	460	35 253
3471	Plating & polishing	14	460	35 253
3479	Metal coating & allied services	—	—	—
348	Ordnance & accessories, nec	—	—	—
3482	Small arms ammunition	—	—	—
3483	Ammunition, except small arms, nec	—	—	—
3484	Small arms	—	—	—
3489	Ordnance & accessories, nec	—	—	—
349	Miscellaneous fabricated metal products	16	325	13 093
3491	Industrial valves	1	b	D
3492	Fluid power valves & hose fittings	—	—	—
3493	Steel springs, except wire	—	—	—
3494	Valves & pipe fittings, nec	2	b	D
3495	Wire springs	—	—	—
3496	Miscellaneous fabricated wire products	4	39	1 849
3497	Metal foil & leaf	—	—	—
3498	Fabricated pipe & fittings	—	—	—
3499	Fabricated metal products, nec	9	178	7 587
35	Industrial machinery & equipment	78	4 301	2 665 239
351	Engines & turbines	—	—	—
3511	Turbines & turbine generator sets	—	—	—
3519	Internal combustion engines, nec	—	—	—
352	Farm & garden machinery	2	b	D
3523	Farm machinery & equipment	1	b	D
3524	Lawn & garden equipment	1	a	D
353	Construction & related machinery	3	c	D
3531	Construction machinery	1	b	D
3532	Mining machinery	—	—	—
3533	Oil field machinery	—	—	—
3534	Elevators & moving stairways	—	—	—
3535	Conveyors & conveying equipment	1	c	D
3536	Hoists, cranes, & monorails	—	—	—
3537	Industrial trucks & tractors	1	a	D
354	Metalworking machinery	25	291	17 850
3541	Machine tools, metal cutting types	—	—	—
3542	Machine tools, metal forming types	—	—	—
3543	Industrial patterns	—	—	—
3544	Special dies, tools, jigs, & fixtures	16	73	2 599
3545	Machine tool accessories	3	c	D
3546	Power-driven handtools	2	a	D
3547	Rolling mill machinery	—	—	—
3548	Welding apparatus	—	—	—
3549	Metalworking machinery, nec	4	b	D
355	Special industry machinery	4	11	558
3552	Textile machinery	—	—	—
3553	Woodworking machinery	1	a	D
3554	Paper industries machinery	—	—	—
3555	Printing trades machinery	—	—	—
3556	Food products machinery	3	a	D
3559	Special industry machinery, nec	—	—	—
356	General industrial machinery	7	f	D
3561	Pumps & pumping equipment	—	—	—
3562	Ball & roller bearings	1	a	D
3563	Air & gas compressors	—	—	—
3564	Blowers & fans	1	a	D
3565	Packaging machinery	1	a	D
3566	Speed changers, drives, & gears	—	—	—
3567	Industrial furnaces & ovens	—	—	—
3568	Power transmission equipment, nec	—	—	—
3569	General industrial machinery, nec	4	f	D
357	Computer & office equipment	10	g	D
3571	Electronic computers	4	109	31 271
3572	Computer storage devices	1	c	D
3575	Computer terminals	—	—	—
3577	Computer peripheral equipment, nec	2	g	D
3578	Calculating & accounting equipment	—	—	—
3579	Office machines, nec	3	c	D
358	Refrigeration & service machinery	11	g	D
3581	Automatic merchandising machines	—	—	—
3582	Commercial laundry equipment	—	—	—
3585	Refrigeration & heating equipment	9	g	D
3586	Measuring & dispensing pumps	—	—	—
3589	Service industry machinery, nec	2	b	D
359	Industrial machinery, nec	16	120	5 482
3592	Carburetors, pistons, rings, & valves	—	—	—
3593	Fluid power cylinders & actuators	—	—	—
3594	Fluid power pumps & motors	—	—	—
3596	Scales & balances, except laboratory	—	—	—

Table 1. Current and Historical Data by Industry Group and Industry: 1997 and 1992—Con.

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SIC code	Industry	Establishments (number)	All employees+ (number)	Value added by manufacture (\$1,000)
1997—Con.				
35	Industrial machinery & equipment—Con.			
359	Industrial machinery, nec—Con.			
3599	Industrial machinery, nec.....	16	120	5 482
36	Electronic & other electric equipment	87	24 931	2 896 516
361	Electric distribution equipment	22	4 228	363 007
3612	Transformers	7	1 848	110 345
3613	Switchgear & switchboard apparatus	15	2 380	252 662
362	Electrical industrial apparatus	3	f	D
3621	Motors & generators	—	—	—
3624	Carbon & graphite products	—	—	—
3625	Relays & industrial controls	2	f	D
3629	Electrical industrial apparatus, nec	1	a	D
363	Household appliances	1	e	D
3631	Household cooking equipment	—	—	—
3632	Household refrigerators & freezers	—	—	—
3633	Household laundry equipment	—	—	—
3634	Electric housewares & fans	—	—	—
3635	Household vacuum cleaners	—	—	—
3639	Household appliances, nec	1	e	D
364	Electric lighting & wiring equipment	21	3 821	355 095
3641	Electric lamps	2	b	D
3643	Current-carrying wiring devices	10	3 033	292 671
3644	Noncurrent-carrying wiring devices	1	a	D
3645	Residential lighting fixtures	6	e	D
3646	Commercial lighting fixtures	—	—	—
3647	Vehicular lighting equipment	—	—	—
3648	Lighting equipment, nec	2	e	D
365	Household audio & video equipment	2	b	D
3651	Household audio & video equipment	—	—	—
3652	Prerecorded records & tapes	2	b	D
366	Communications equipment	9	3 195	430 773
3661	Telephone & telegraph apparatus	5	f	D
3663	Radio & TV communications equipment	3	g	D
3669	Communications equipment, nec	1	b	D
367	Electronic components & accessories	26	11 699	1 530 658
3671	Electron tubes	2	e	D
3672	Printed circuit boards	6	4 255	929 274
3674	Semiconductors & related devices	1	c	D
3675	Electronic capacitors	—	—	—
3676	Electronic resistors	—	—	—
3677	Electronic coils & transformers	4	1 599	115 313
3678	Electronic connectors	—	—	—
3679	Electronic components, nec	13	5 477	441 605
369	Miscellaneous electrical equipment & supplies	3	f	D
3691	Storage batteries	1	f	D
3692	Primary batteries, dry & wet	—	—	—
3694	Engine electrical equipment	1	a	D
3695	Magnetic & optical recording media	—	—	—
3699	Electrical equipment & supplies, nec	1	e	D
37	Transportation equipment	34	1 484	117 507
371	Motor vehicles & equipment	20	1 285	103 273
3711	Motor vehicles & car bodies	2	b	D
3713	Truck & bus bodies	2	b	D
3714	Motor vehicle parts & accessories	16	1 214	100 350
3715	Truck trailers	—	—	—
3716	Motor homes	—	—	—
372	Aircraft & parts	1	a	D
3721	Aircraft	—	—	—
3724	Aircraft engines & engine parts	—	—	—
3728	Aircraft parts & equipment, nec	1	a	D
373	Ship & boat building & repairing	11	c	D
3731	Ship building & repairing	2	b	D
3732	Boat building & repairing	9	b	D
374	Railroad equipment	—	—	—
3743	Railroad equipment	—	—	—
375	Motorcycles, bicycles, & parts	—	—	—
3751	Motorcycles, bicycles, & parts	—	—	—
376	Guided missiles, space vehicles, parts	—	—	—
3761	Guided missiles & space vehicles	—	—	—
3764	Space propulsion units & parts	—	—	—
3769	Space vehicle equipment, nec	—	—	—
379	Miscellaneous transportation equipment	2	b	D
3792	Travel trailer & campers	—	—	—
3795	Tanks & tank components	—	—	—
3799	Transportation equipment, nec	2	b	D
38	Instruments & related products	64	12 260	1 521 030
381	Search & navigation equipment	—	—	—
3812	Search & navigation equipment	—	—	—
382	Measuring & controlling devices	12	1 249	145 503
3821	Laboratory apparatus & furniture	1	c	D
3822	Environmental controls	1	c	D
3823	Process control instruments	3	159	11 550
3824	Fluid meters & counting devices	1	c	D
3825	Instruments to measure electricity	2	c	D
3826	Analytical instruments	—	—	—
3827	Optical instruments & lenses	1	e	D
3829	Measuring & controlling devices, nec	3	b	D

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SIC code	Industry	Establishments (number)	All employees+ (number)	Value added by manufacture (\$1,000)
1997—Con.				
38	Instruments & related products—Con.			
384	Medical instruments & supplies	43	9 856	1 314 435
3841	Surgical & medical instruments	24	8 317	1 093 030
3842	Surgical appliances & supplies	19	1 539	221 405
3843	Dental equipment & supplies	—	—	—
3844	X-ray apparatus & tubes	—	—	—
3845	Electromedical equipment	—	—	—
385	Ophthalmic goods	8	g	D
3851	Ophthalmic goods	8	g	D
386	Photographic equipment & supplies	—	—	—
3861	Photographic equipment & supplies	—	—	—
387	Watches, clocks, watchcases, & parts	1	c	D
3873	Watches, clocks, & watchcases	1	c	D
39	Miscellaneous manufacturing industries	61	2 208	163 802
391	Jewelry, silverware, & plated ware	12	601	69 379
3911	Jewelry, precious metal	11	e	D
3914	Silverware & plated ware	1	c	D
3915	Jewelers' materials & lapidary work	—	—	—
393	Musical instruments	—	—	—
3931	Musical instruments	—	—	—
394	Toys & sporting goods	4	b	D
3942	Dolls	—	—	—
3944	Games, toys, & children's vehicles	—	—	—
3949	Sporting & athletic goods, nec	4	b	D
395	Pens, pencils, office, & art supplies	1	a	D
3951	Pens & mechanical pencils	—	—	—
3952	Lead pencils & art goods	—	—	—
3953	Marking devices	1	a	D
3955	Carbon paper & inked ribbons	—	—	—
396	Costume jewelry & notions	8	f	D
3961	Costume jewelry	6	f	D
3965	Fasteners, buttons, needles, & pins	2	a	D
399	Miscellaneous mfg	36	695	33 254
3991	Brooms & brushes	1	a	D
3993	Signs & advertising displays	20	328	14 791
3995	Burial caskets	3	b	D
3996	Hard surface floor coverings	—	—	—
3999	Mfg industries, nec	12	268	13 965
1992				
	All manufacturing industries	2 258	158 181	22 736 655
20	Food & kindred products	331	20 193	3 677 093
201	Meat products	17	1 417	122 042
2011	Meat packing plants	6	D	D
2013	Sausages & other prepared meats	9	228	12 670
2015	Poultry & egg processing	2	D	D
202	Dairy products	25	3 406	125 972
2022	Cheese, natural & processed	5	D	D
2023	Condensed & evaporated milk	1	D	D
2024	Ice cream & frozen desserts	11	D	D
2026	Fluid milk	8	2 985	105 273
203	Preserved fruits & vegetables	36	1 474	98 392
2032	Canned specialties	7	D	D
2033	Canned fruits & vegetables	13	575	27 397
2034	Dehydrated fruits, vegetables, & soups	1	D	D
2035	Pickles, sauces, & salad dressings	3	36	686
2037	Frozen fruits & vegetables	3	D	D
2038	Frozen specialties, nec	9	319	16 331
204	Grain mill products	21	776	100 202
2041	Flour & other grain mill products	1	D	D
2045	Blended & prepared flour	2	D	D
2048	Prepared feeds, nec	18	D	D
205	Bakery products	117	2 315	92 536
2051	Bread, cake, & related products	106	1 705	63 863
2052	Cookies & crackers	9	D	D
2053	Frozen bakery products, except bread	2	D	D
206	Sugar & confectionery products	18	800	128 688
2062	Cane sugar refining	2	D	D
2064	Candy & other confectionery products & chewing gum	14	D	D
2066	Chocolate & cocoa products	2	D	D
207	Fats & oils	4	340	48 461
2076	Vegetable oil mills, nec	1	D	D
2079	Shortening & cooking oils	3	D	D
208	Beverages	39	3 029	2 637 927
2082	Malt beverages	1	D	D
2084	Wines, brandy, & brandy spirits	2	D	D
2085	Distilled liquor, except brandy	6	D	D
2086	Bottled & canned soft drinks	17	702	103 285
2087	Flavoring extracts & syrups, nec	13	D	D
209	Miscellaneous food & kindred products	54	6 636	322 873
2091	Canned & cured seafood	5	5 318	198 285
2092	Fresh or frozen seafood	1	D	D
2095	Roasted coffee	7	334	81 761
2096	Potato chips & similar snacks	3	D	D
2097	Manufactured ice	24	D	D
2098	Macaroni & spaghetti	2	D	D
2099	Food preparations, nec	12	248	10 578

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SIC code	Industry	Establishments (number)	All employees+ (number)	Value added by manufacture (\$1,000)
1992—Con.				
21	Tobacco products	6	D	D
211	Cigarettes	1	D	D
2111	Cigarettes	1	D	D
212	Cigars	4	D	D
2121	Cigars	4	D	D
214	Tobacco stemming & redrying	1	D	D
2141	Tobacco stemming & redrying	1	D	D
22	Textile mill products	26	3 324	105 626
221	Broadwoven fabric mills, cotton	1	D	D
2211	Weaving mills, cotton	1	D	D
222	Broadwoven fabric mills, manmade fiber & silk	1	D	D
2221	Weaving mills, synthetics	1	D	D
224	Narrow fabric mills	1	D	D
2241	Narrow fabric mills	1	D	D
225	Knitting mills	13	2 478	58 797
2253	Knit outerwear mills	11	D	D
2254	Knit underwear mills	1	D	D
2258	Lace & warp knit fabric mills	1	D	D
227	Carpets & rugs	3	D	D
2273	Carpets & rugs	3	D	D
228	Yarn & thread mills	1	D	D
2281	Yarn spinning mills	1	D	D
229	Miscellaneous textile goods	6	D	D
2299	Textile goods, nec	6	D	D
23	Apparel & other textile products	285	31 320	900 183
231	Men's & boys' suits & coats	9	1 174	31 275
2311	Men's & boys' suits & coats	9	1 174	31 275
232	Men's & boys' furnishings	78	11 879	341 274
2321	Shirts, men's & boys'	14	1 700	20 222
2322	Men's & boys' underwear & nightwear	7	D	D
2323	Men's & boys' neckwear	1	D	D
2325	Men's & boys' trousers & slacks	14	2 853	75 682
2326	Men's & boys' work clothing	26	3 320	113 990
2329	Men's & boys' clothing, nec	16	D	D
233	Women's & children's outerwear	72	4 287	88 548
2331	Women's blouses & waists	17	2 068	42 569
2335	Women's dresses	45	1 378	28 571
2337	Women's suits & coats	1	D	D
2339	Women's outerwear, nec	9	D	D
234	Women's & children's undergarments	72	10 824	346 262
2341	Women's & children's underwear	40	5 120	103 533
2342	Brassieres & allied garments	32	5 704	242 729
235	Hats, caps, & millinery	1	D	D
2353	Hats, caps, & millinery	1	D	D
236	Girls' & children's outerwear	12	1 036	21 638
2361	Girls' & children's dresses & blouses	8	771	15 334
2369	Girls' & children's outerwear, nec	4	265	6 304
238	Miscellaneous apparel & accessories	5	D	D
2384	Robes & dressing gowns	2	D	D
2387	Apparel belts	1	D	D
2389	Apparel & accessories, nec	2	D	D
239	Miscellaneous fabricated textile products	36	1 896	65 408
2391	Curtains & draperies	6	64	2 211
2392	Housefurnishings, nec	9	551	28 059
2393	Textile bags	3	D	D
2394	Canvas & related products	2	D	D
2395	Pleating & stitching	8	D	D
2396	Automotive & apparel trimmings	4	D	D
2399	Fabricated textile products, nec	4	D	D
24	Lumber & wood products	106	D	D
243	Millwork, plywood, & structural members	89	744	22 856
2431	Millwork	26	187	6 401
2434	Wood kitchen cabinets	59	549	16 298
2439	Structural wood members, nec	4	8	157
244	Wood containers	6	D	D
2448	Wood pallets & skids	5	D	D
2449	Wood containers, nec	1	D	D
249	Miscellaneous wood products	11	D	D
2491	Wood preserving	5	D	D
2493	Reconstituted wood products	1	D	D
2499	Wood products, nec	5	D	D

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SIC code	Industry	Establishments (number)	All employees+ (number)	Value added by manufacture (\$1,000)
1992—Con.				
25	Furniture & fixtures	143	2 310	112 589
251	Household furniture	110	1 646	71 538
2511	Wood household furniture	51	521	14 666
2512	Upholstered household furniture	24	388	15 412
2514	Metal household furniture	7	129	6 643
2515	Mattresses & bedsprings	18	345	17 673
2519	Household furniture, nec	10	263	17 144
252	Office furniture	6	D	D
2521	Wood office furniture	3	D	D
2522	Office furniture, except wood	3	D	D
253	Public building & related furniture	8	D	D
2531	Public building & related furniture	8	D	D
254	Partitions & fixtures	10	65	3 225
2541	Wood partitions & fixtures	8	D	D
2542	Partitions & fixtures, except wood	2	D	D
259	Miscellaneous furniture & fixtures	9	102	5 259
2591	Drapery hardware, blinds, & shades	6	D	D
2599	Furniture & fixtures, nec	3	D	D
26	Paper & allied products	55	2 732	171 795
261	Pulp mills	1	D	D
2611	Pulp mills	1	D	D
262	Paper mills	3	D	D
2621	Paper mills	3	D	D
263	Paperboard mills	7	D	D
2631	Paperboard mills	7	D	D
265	Paperboard containers & boxes	23	1 923	120 569
2652	Setup paperboard boxes	3	D	D
2653	Corrugated & solid fiber boxes	11	802	68 505
2655	Fiber cans, drums, & similar products	1	D	D
2657	Folding paperboard boxes	8	927	46 804
267	Miscellaneous converted paper products	21	609	37 588
2671	Paper—coated & laminated, packaging	2	D	D
2673	Bags—plastics, laminated, & coated	6	173	11 899
2674	Bags—uncoated paper & multiwall	1	D	D
2676	Sanitary paper products	1	D	D
2677	Envelopes	1	D	D
2679	Converted paper products, nec	10	165	5 890
27	Printing & publishing	192	4 121	325 177
271	Newspapers	16	1 467	144 851
2711	Newspapers	16	1 467	144 851
272	Periodicals	9	D	D
2721	Periodicals	9	D	D
273	Books	10	139	4 312
2731	Book publishing	9	D	D
2732	Book printing	1	D	D
274	Miscellaneous publishing	10	D	D
2741	Miscellaneous publishing	10	D	D
275	Commercial printing	131	2 034	109 897
2752	Commercial printing, lithographic	70	1 275	57 152
2754	Commercial printing, gravure	7	107	4 616
2759	Commercial printing, nec	54	652	48 129
276	Manifold business forms	8	154	16 018
2761	Manifold business forms	8	154	16 018
278	Blankbooks & bookbinding	2	D	D
2782	Blankbooks & looseleaf binders	2	D	D
279	Printing trade services	6	36	1 822
2791	Typesetting	2	D	D
2796	Platemaking services	4	D	D
28	Chemicals & allied products	190	31 161	11 014 927
281	Industrial inorganic chemicals	9	175	21 682
2813	Industrial gases	2	D	D
2819	Industrial inorganic chemicals, nec	7	D	D
282	Plastics materials & synthetics	18	2 303	109 811
2821	Plastics materials & resins	16	D	D
2823	Cellulosic manmade fibers	2	D	D
283	Drugs	88	24 892	9 978 394
2833	Medicinals & botanicals	8	D	D
2834	Pharmaceutical preparations	74	22 163	9 282 768
2835	Diagnostic substances	5	1 142	426 895
2836	Biological products, except diagnostic	1	D	D
284	Soaps, cleaners, & toilet goods	30	1 981	218 959
2841	Soap & other detergents	9	462	66 753
2842	Polishes & sanitation goods	3	D	D
2843	Surface active agents	2	D	D
2844	Toilet preparations	16	1 374	147 983
285	Paints & allied products	13	476	50 502
2851	Paints & allied products	13	476	50 502
286	Industrial organic chemicals	2	D	D
2865	Cyclic crudes & intermediates	1	D	D
2869	Industrial organic chemicals, nec	1	D	D
287	Agricultural chemicals	7	D	D
2873	Nitrogenous fertilizers	3	43	3 106

Table 1. Current and Historical Data by Industry Group and Industry: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	All employees+ (number)	Value added by manufacture (\$1,000)
1992—Con.				
28	Chemicals & allied products—Con.			
287	Agricultural chemicals—Con.			
2874	Phosphatic fertilizers	1	D	D
2875	Fertilizers, mixing only	2	D	D
2879	Agricultural chemicals, nec	1	D	D
289	Miscellaneous chemical products	23	632	163 578
2891	Adhesives & sealants	7	313	64 265
2899	Chemical preparations, nec	16	319	99 313
29	Petroleum & coal products	24	1 562	1 055 516
291	Petroleum refining	9	979	1 008 678
2911	Petroleum refining	9	979	1 008 678
295	Asphalt paving & roofing materials	14	D	D
2951	Asphalt paving mixtures & blocks	13	D	D
2952	Asphalt felts & coatings	1	D	D
299	Miscellaneous petroleum & coal products	1	D	D
2992	Lubricating oils & greases	1	D	D
30	Rubber & miscellaneous plastics products	92	4 252	243 964
301	Tires & inner tubes	1	D	D
3011	Tires & inner tubes	1	D	D
305	Hose & belting & gaskets & packing	4	D	D
3052	Rubber & plastics hose & belting	3	D	D
3053	Gaskets, packing & sealing devices	1	D	D
306	Fabricated rubber products, nec	10	309	17 207
3069	Fabricated rubber products, nec	10	309	17 207
308	Miscellaneous plastics products, nec	77	3 850	222 213
3081	Unsupported plastics film & sheet	1	D	D
3083	Laminated plastics plate & sheet	6	D	D
3085	Plastics bottles	11	921	51 489
3086	Plastics foam products	4	D	D
3087	Custom compound purchased resins	1	D	D
3089	Plastics products, nec	54	2 217	146 189
31	Leather & leather products	31	5 785	226 890
314	Footwear, except rubber	18	4 361	156 061
3142	House slippers	2	D	D
3143	Men's footwear, except athletic	9	D	D
3144	Women's footwear, except athletic	3	D	D
3149	Footwear, except rubber, nec	4	D	D
315	Leather gloves & mittens	1	D	D
3151	Leather gloves & mittens	1	D	D
316	Luggage	2	D	D
3161	Luggage	2	D	D
317	Handbags & personal leather goods	8	1 297	65 213
3171	Women's handbags & purses	3	D	D
3172	Personal leather goods, nec	5	D	D
319	Leather goods, nec	2	D	D
3199	Leather goods, nec	2	D	D
32	Stone, clay, & glass products	174	4 517	318 760
321	Flat glass	2	D	D
3211	Flat glass	2	D	D
322	Glass & glassware, pressed or blown	5	D	D
3229	Pressed & blown glass, nec	5	D	D
323	Products of purchased glass	9	582	41 650
3231	Products of purchased glass	9	582	41 650
324	Cement, hydraulic	1	D	D
3241	Cement, hydraulic	1	D	D
325	Structural clay products	3	D	D
3251	Brick & structural clay tile	1	D	D
3253	Ceramic wall & floor tile	2	D	D
326	Pottery & related products	6	153	6 255
3261	Vitreous plumbing fixtures	2	D	D
3269	Pottery products, nec	4	D	D
327	Concrete, gypsum, & plaster products	122	2 678	222 046
3271	Concrete brick & block	38	509	24 498
3272	Concrete products, nec	33	1 282	108 290
3273	Ready-mixed concrete	51	887	89 258
328	Cut stone & stone products	17	479	18 518
3281	Cut stone & stone products	17	479	18 518
329	Miscellaneous nonmetallic mineral products	9	190	10 877
3291	Abrasive products	1	D	D
3292	Asbestos products	2	D	D
3299	Nonmetallic mineral products, nec	6	D	D

Table 1. Current and Historical Data by Industry Group and Industry: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	All employees+ (number)	Value added by manufacture (\$1,000)
1992—Con.				
33	Primary metal industries	27	D	D
331	Blast furnace & basic steel products	8	206	18 922
3312	Blast furnaces & steel mills	5	D	D
3315	Steel wire & related products	3	D	D
332	Iron & steel foundries	3	D	D
3321	Gray iron foundries	3	D	D
334	Secondary nonferrous metals	4	82	2 258
3341	Secondary nonferrous metals	4	82	2 258
335	Nonferrous rolling & drawing	5	193	9 346
3353	Aluminum sheet, plate, & foil	1	D	D
3354	Aluminum extruded products	3	D	D
3355	Aluminum rolling & drawing, nec	1	D	D
336	Nonferrous foundries (castings)	1	D	D
3363	Aluminum die-castings	1	D	D
339	Miscellaneous primary metal products	6	137	14 920
3398	Metal heat treating	1	D	D
3399	Primary metal products, nec	5	D	D
34	Fabricated metal products	211	4 924	313 449
341	Metal cans & shipping containers	11	455	87 072
3411	Metal cans	10	D	D
3412	Metal barrels, drums, & pails	1	D	D
342	Cutlery, handtools, & hardware	6	D	D
3421	Cutlery	1	D	D
3423	Hand & edge tools, nec	1	D	D
3425	Hand saws & saw blades	1	D	D
3429	Hardware, nec	3	110	4 518
343	Plumbing & heating, except electric	5	D	D
3433	Heating equipment, except electric	5	D	D
344	Fabricated structural metal products	134	2 961	140 675
3441	Fabricated structural metal	14	335	14 706
3442	Metal doors, sash, & trim	33	1 252	53 518
3443	Fabricated plate work, boiler shops	13	338	12 797
3444	Sheet metal work	17	505	39 742
3446	Architectural metal work	45	D	D
3448	Prefabricated metal buildings	2	D	D
3449	Miscellaneous metal work	10	228	9 463
345	Screw machine products, bolts, etc	13	262	17 319
3451	Screw machine products	6	176	11 384
3452	Bolts, nuts, rivets, & washers	7	86	5 935
346	Metal forgings & stampings	10	212	14 739
3469	Metal stampings, nec	10	212	14 739
347	Metal services, nec	7	336	9 520
3471	Plating & polishing	6	D	D
3479	Metal coating & allied services	1	D	D
349	Miscellaneous fabricated metal products	25	472	30 828
3493	Steel springs, except wire	1	D	D
3494	Valves & pipe fittings, nec	1	D	D
3495	Wire springs	1	D	D
3496	Miscellaneous fabricated wire products	6	208	16 328
3498	Fabricated pipe & fittings	1	D	D
3499	Fabricated metal products, nec	15	208	11 006
35	Industrial machinery & equipment	74	5 373	702 396
352	Farm & garden machinery	1	D	D
3523	Farm machinery & equipment	1	D	D
353	Construction & related machinery	5	D	D
3531	Construction machinery	1	D	D
3534	Elevators & moving stairways	1	D	D
3535	Conveyors & conveying equipment	3	D	D
354	Metalworking machinery	18	D	D
3541	Machine tools, metal cutting types	1	D	D
3544	Special dies, tools, jigs, & fixtures	11	104	6 441
3545	Machine tool accessories	1	D	D
3546	Power-driven handtools	3	D	D
3548	Welding apparatus	1	D	D
3549	Metalworking machinery, nec	1	D	D
355	Special industry machinery	6	19	770
3553	Woodworking machinery	3	4	288
3556	Food products machinery	2	D	D
3559	Special industry machinery, nec	1	D	D
356	General industrial machinery	9	809	94 514
3561	Pumps & pumping equipment	1	D	D
3562	Ball & roller bearings	1	D	D
3564	Blowers & fans	1	D	D
3565	Packaging machinery	1	D	D
3569	General industrial machinery, nec	5	D	D
357	Computer & office equipment	17	3 247	473 407
3571	Electronic computers	9	1 585	221 384
3572	Computer storage devices	2	D	D
3575	Computer terminals	1	D	D
3577	Computer peripheral equipment, nec	2	D	D
3579	Office machines, nec	3	D	D
358	Refrigeration & service machinery	6	D	D
3585	Refrigeration & heating equipment	6	D	D
359	Industrial machinery, nec	12	58	2 953
3599	Industrial machinery, nec	12	58	2 953

Table 1. Current and Historical Data by Industry Group and Industry: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	All employees+ (number)	Value added by manufacture (\$1,000)
1992—Con.				
36	Electronic & other electric equipment	114	17 224	1 691 770
361	Electric distribution equipment	21	3 701	281 425
3612	Transformers	9	D	D
3613	Switchgear & switchboard apparatus	12	D	D
362	Electrical industrial apparatus	11	1 261	144 198
3621	Motors & generators	1	D	D
3624	Carbon & graphite products	1	D	D
3625	Relays & industrial controls	5	590	42 190
3629	Electrical industrial apparatus, nec	4	D	D
363	Household appliances	6	D	D
3639	Household appliances, nec	6	D	D
364	Electric lighting & wiring equipment	21	2 296	185 158
3641	Electric lamps	2	D	D
3643	Current-carrying wiring devices	12	1 503	121 824
3644	Noncurrent-carrying wiring devices	1	D	D
3645	Residential lighting fixtures	3	D	D
3648	Lighting equipment, nec	3	D	D
365	Household audio & video equipment	1	D	D
3651	Household audio & video equipment	1	D	D
366	Communications equipment	16	3 331	385 709
3661	Telephone & telegraph apparatus	9	D	D
3663	Radio & TV communications equipment	3	D	D
3669	Communications equipment, nec	4	D	D
367	Electronic components & accessories	30	5 519	585 043
3671	Electron tubes	2	D	D
3672	Printed circuit boards	9	1 174	169 381
3674	Semiconductors & related devices	2	D	D
3677	Electronic coils & transformers	3	521	32 523
3678	Electronic connectors	1	D	D
3679	Electronic components, nec	13	3 150	323 902
369	Miscellaneous electrical equipment & supplies	8	1 078	107 443
3691	Storage batteries	2	D	D
3694	Engine electrical equipment	1	D	D
3695	Magnetic & optical recording media	1	D	D
3699	Electrical equipment & supplies, nec	4	D	D
37	Transportation equipment	34	1 315	98 584
371	Motor vehicles & equipment	19	1 221	92 417
3711	Motor vehicles & car bodies	1	D	D
3713	Truck & bus bodies	2	D	D
3714	Motor vehicle parts & accessories	16	1 158	89 424
372	Aircraft & parts	1	D	D
3728	Aircraft parts & equipment, nec	1	D	D
373	Ship & boat building & repairing	10	D	D
3731	Ship building & repairing	2	D	D
3732	Boat building & repairing	8	D	D
379	Miscellaneous transportation equipment	4	59	2 885
3799	Transportation equipment, nec	4	59	2 885
38	Instruments & related products	65	12 398	1 296 702
381	Search & navigation equipment	1	D	D
3812	Search & navigation equipment	1	D	D
382	Measuring & controlling devices	15	1 292	225 752
3821	Laboratory apparatus & furniture	1	D	D
3822	Environmental controls	2	D	D
3823	Process control instruments	4	253	13 656
3825	Instruments to measure electricity	3	D	D
3826	Analytical instruments	1	D	D
3827	Optical instruments & lenses	2	D	D
3829	Measuring & controlling devices, nec	2	D	D
384	Medical instruments & supplies	40	10 044	1 003 286
3841	Surgical & medical instruments	23	6 634	636 019
3842	Surgical appliances & supplies	15	D	D
3843	Dental equipment & supplies	1	D	D
3845	Electromedical equipment	1	D	D
385	Ophthalmic goods	7	D	D
3851	Ophthalmic goods	7	D	D
386	Photographic equipment & supplies	1	D	D
3861	Photographic equipment & supplies	1	D	D
387	Watches, clocks, watchcases, & parts	1	D	D
3873	Watches, clocks, & watchcases	1	D	D
39	Miscellaneous manufacturing industries	78	2 754	215 247
391	Jewelry, silverware, & plated ware	18	605	65 080
3911	Jewelry, precious metal	14	301	22 228
3914	Silverware & plated ware	2	D	D
3915	Jewelers' materials & lapidary work	2	D	D
393	Musical instruments	1	D	D
3931	Musical instruments	1	D	D
394	Toys & sporting goods	6	85	1 711
3942	Dolls	1	D	D
3944	Games, toys, & children's vehicles	1	D	D
3949	Sporting & athletic goods, nec	4	D	D
395	Pens, pencils, office, & art supplies	5	D	D
3952	Lead pencils & art goods	4	D	D
3953	Marking devices	1	D	D

Table 1. Current and Historical Data by Industry Group and Industry: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	All employees+ (number)	Value added by manufacture (\$1,000)
	1992—Con.			
39	Miscellaneous manufacturing industries—Con.			
396	Costume jewelry & notions	9	D	D
3961	Costume jewelry	7	D	D
3965	Fasteners, buttons, needles, & pins	2	D	D
399	Miscellaneous mfg	39	563	37 230
3993	Signs & advertising displays	19	250	11 627
3995	Burial caskets	3	86	6 039
3999	Mfg industries, nec	17	227	19 564

Table 2. Number of Production Workers and Hours Worked by Industry Group and Industry: 1997

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	Production workers					Hours worked				
			Average for the year (number)	March (number)	May (number)	August (number)	November (number)	Total (number)	January through March (number)	April through June (number)	July through September (number)	October through December (number)
	All manufacturing industries	2 092	126 580	125 288	126 811	126 368	127 045	232 237 662	55 799 255	59 148 856	58 396 497	58 893 054
20	Food & kindred products	287	12 534	12 851	12 655	12 150	12 397	23 555 998	5 484 536	6 098 317	5 853 489	6 119 656
201	Meat products	18	1 356	1 356	1 344	1 348	1 376	2 496 674	614 749	665 410	600 860	615 655
2011	Meat packing plants	7	284	279	278	290	291	505 745	122 433	124 261	127 066	131 985
2013	Sausages & other prepared meats	7	c	c	c	c	c	D	D	D	D	D
2015	Poultry & egg processing	4	f	f	f	f	f	D	D	D	D	D
202	Dairy products	22	1 189	1 184	1 208	1 180	1 174	2 491 415	625 528	574 905	645 113	645 869
2021	Creamery butter	—	—	—	—	—	—	—	—	—	—	—
2022	Cheese, natural & processed	5	c	c	c	c	c	D	D	D	D	D
2023	Condensed & evaporated milk	1	a	a	a	a	a	D	D	D	D	D
2024	Ice cream & frozen desserts	12	116	120	124	108	104	193 651	42 297	50 124	50 724	50 506
2026	Fluid milk	4	f	f	f	f	f	D	D	D	D	D
203	Preserved fruits & vegetables	36	911	901	918	911	910	1 658 663	399 064	415 929	420 283	423 387
2032	Canned specialties	1	c	c	c	c	c	D	D	D	D	D
2033	Canned fruits & vegetables	19	273	257	266	273	295	465 320	112 099	113 098	115 397	124 726
2034	Dehydrated fruits, vegetables, & soups	1	a	a	a	a	a	D	D	D	D	D
2035	Pickles, sauces, & salad dressings	1	a	a	a	a	a	D	D	D	D	D
2037	Frozen fruits & vegetables	4	c	c	c	c	c	D	D	D	D	D
2038	Frozen specialties, nec	10	311	304	310	324	306	556 747	130 329	143 775	143 157	139 486
204	Grain mill products	23	623	623	644	598	617	1 207 520	292 695	307 158	297 426	310 241
2041	Flour & other grain mill products	3	c	c	c	c	c	D	D	D	D	D
2043	Cereal breakfast foods	—	—	—	—	—	—	—	—	—	—	—
2044	Rice milling	1	c	c	c	c	c	D	D	D	D	D
2045	Blended & prepared flour	1	a	a	a	a	a	D	D	D	D	D
2046	Wet corn milling	—	—	—	—	—	—	—	—	—	—	—
2047	Dog & cat food	—	—	—	—	—	—	—	—	—	—	—
2048	Prepared feeds, nec	18	374	356	379	370	385	692 378	165 135	173 121	172 620	181 502
205	Bakery products	66	1 265	1 283	1 258	1 260	1 237	2 092 413	514 372	522 299	532 625	523 117
2051	Bread, cake, & related products	55	933	934	926	938	920	1 472 672	360 839	369 312	369 443	373 078
2052	Cookies & crackers	10	e	e	e	e	e	D	D	D	D	D
2053	Frozen bakery products, except bread	1	a	a	a	a	a	D	D	D	D	D
206	Sugar & confectionery products	18	683	660	671	694	705	1 167 342	271 547	288 198	301 735	305 862
2061	Raw cane sugar	—	—	—	—	—	—	—	—	—	—	—
2062	Cane sugar refining	—	—	—	—	—	—	—	—	—	—	—
2063	Beet sugar	1	a	a	a	a	a	D	D	D	D	D
2064	Candy & other confectionery products & chewing gum	17	f	f	f	f	f	D	D	D	D	D
2066	Chocolate & cocoa products	—	—	—	—	—	—	—	—	—	—	—
2067	Chewing gum	—	—	—	—	—	—	—	—	—	—	—
2068	Salted & roasted nuts & seeds	—	—	—	—	—	—	—	—	—	—	—
207	Fats & oils	3	177	183	178	179	167	376 046	96 613	94 556	95 128	89 749
2074	Cottonseed oil mills	—	—	—	—	—	—	—	—	—	—	—
2075	Soybean oil mills	1	a	a	a	a	a	D	D	D	D	D
2076	Vegetable oil mills, nec	—	—	—	—	—	—	—	—	—	—	—
2077	Animal & marine fats & oils	—	—	—	—	—	—	—	—	—	—	—
2079	Shortening & cooking oils	2	c	c	c	c	c	D	D	D	D	D
208	Beverages	49	2 338	2 274	2 347	2 350	2 367	6 225 189	1 375 308	1 589 136	1 641 264	1 619 481
2082	Malt beverages	2	e	e	e	e	e	D	D	D	D	D
2083	Malt	—	—	—	—	—	—	—	—	—	—	—
2084	Wines, brandy, & brandy spirits	1	a	a	a	a	a	D	D	D	D	D
2085	Distilled liquor, except brandy	3	e	e	e	e	e	D	D	D	D	D
2086	Bottled & canned soft drinks	30	1 180	1 127	1 210	1 183	1 194	4 230 520	973 302	1 050 233	1 102 867	1 104 118
2087	Flavoring extracts & syrups, nec	13	f	f	f	f	f	D	D	D	D	D
209	Miscellaneous food & kindred products	52	3 992	4 387	4 087	3 630	3 844	5 840 736	1 294 660	1 640 726	1 319 055	1 586 295
2091	Canned & cured seafood	2	h	h	h	h	h	D	D	D	D	D
2092	Fresh or frozen seafood	2	a	a	a	a	a	D	D	D	D	D
2095	Roasted coffee	9	216	208	217	213	219	336 713	85 179	83 642	81 605	86 287
2096	Potato chips & similar snacks	2	b	b	b	b	b	D	D	D	D	D
2097	Manufactured ice	24	160	170	156	149	153	276 213	66 608	68 441	70 604	70 560
2098	Macaroni & spaghetti	1	b	b	b	b	b	D	D	D	D	D
2099	Food preparations, nec	12	181	182	182	186	172	238 414	59 057	60 244	60 668	58 445
21	Tobacco products	4	g	g	g	g	g	D	D	D	D	D
211	Cigarettes	1	e	e	e	e	e	D	D	D	D	D
2111	Cigarettes	1	e	e	e	e	e	D	D	D	D	D
212	Cigars	3	f	f	f	f	f	D	D	D	D	D
2121	Cigars	3	f	f	f	f	f	D	D	D	D	D
213	Chewing & smoking tobacco	—	—	—	—	—	—	—	—	—	—	—
2131	Chewing & smoking tobacco	—	—	—	—	—	—	—	—	—	—	—
214	Tobacco stemming & redrying	—	—	—	—	—	—	—	—	—	—	—
2141	Tobacco stemming & redrying	—	—	—	—	—	—	—	—	—	—	—

Table 2. Number of Production Workers and Hours Worked by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	Production workers					Hours worked				
			Average for the year (number)	March (number)	May (number)	August (number)	November (number)	Total (number)	January through March (number)	April through June (number)	July through September (number)	October through December (number)
22	Textile mill products	20	2 372	2 492	2 505	2 440	2 044	4 287 810	1 129 960	1 159 031	1 067 280	931 539
221	Broadwoven fabric mills, cotton	1	a	a	a	a	a	D	D	D	D	D
2211	Weaving mills, cotton	1	a	a	a	a	a	D	D	D	D	D
222	Broadwoven fabric mills, manmade fiber & silk	1	a	a	a	a	a	D	D	D	—	—
2221	Weaving mills, synthetics	1	a	a	a	a	a	D	D	D	—	—
223	Broadwoven fabric mills, wool	—	—	—	—	—	—	—	—	—	—	—
2231	Weaving & finishing mills, wool	—	—	—	—	—	—	—	—	—	—	—
224	Narrow fabric mills	—	—	—	—	—	—	—	—	—	—	—
2241	Narrow fabric mills	—	—	—	—	—	—	—	—	—	—	—
225	Knitting mills	8	2 021	2 135	2 143	2 100	1 701	3 718 228	984 537	1 012 060	929 615	792 016
2251	Women's hosiery, except socks	1	e	e	e	e	e	D	D	D	D	D
2252	Hosiery, nec	—	—	—	—	—	—	—	—	—	—	—
2253	Knit outerwear mills	7	g	g	g	g	g	D	D	D	D	D
2254	Knit underwear mills	—	—	—	—	—	—	—	—	—	—	—
2257	Circular knit fabric mills	—	—	—	—	—	—	—	—	—	—	—
2258	Lace & warp knit fabric mills	—	—	—	—	—	—	—	—	—	—	—
2259	Knitting mills, nec	—	—	—	—	—	—	—	—	—	—	—
226	Textile finishing, except wool	3	b	b	b	b	b	D	D	D	D	D
2261	Finishing plants, cotton	2	a	a	a	a	a	D	D	D	D	D
2262	Finishing plants, synthetics	—	—	—	—	—	—	—	—	—	—	—
2269	Finishing plants, nec	1	b	b	b	b	b	D	D	D	D	D
227	Carpets & rugs	1	a	a	a	a	a	D	D	D	D	D
2273	Carpets & rugs	1	a	a	a	a	a	D	D	D	D	D
228	Yarn & thread mills	1	b	b	b	b	b	D	D	D	D	D
2281	Yarn spinning mills	1	b	b	b	b	b	D	D	D	D	D
2282	Yarn throwing & winding mills	—	—	—	—	—	—	—	—	—	—	—
2284	Thread mills	—	—	—	—	—	—	—	—	—	—	—
229	Miscellaneous textile goods	5	176	182	177	168	176	289 043	73 405	73 508	69 112	73 018
2295	Coated fabrics, not rubberized	—	—	—	—	—	—	—	—	—	—	—
2296	Tire cord & fabric	1	b	b	b	b	b	D	D	D	D	D
2297	Nonwoven fabrics	—	—	—	—	—	—	—	—	—	—	—
2298	Cordage & twine	—	—	—	—	—	—	—	—	—	—	—
2299	Textile goods, nec	4	c	c	c	b	c	D	D	D	D	D
23	Apparel & other textile products ..	223	19 816	20 479	20 043	19 457	19 178	33 095 158	8 262 919	8 629 336	8 344 684	7 858 219
231	Men's & boys' suits & coats	10	1 310	1 296	1 283	1 339	1 323	2 233 831	512 380	565 004	590 754	585 693
2311	Men's & boys' suits & coats	10	1 310	1 296	1 283	1 339	1 323	2 233 831	512 380	565 004	590 754	585 693
232	Men's & boys' furnishings	69	8 431	8 594	8 507	8 439	8 138	14 925 899	3 661 154	3 884 446	3 845 293	3 535 006
2321	Shirts, men's & boys'	19	g	g	g	g	g	D	D	D	D	D
2322	Men's & boys' underwear & nightwear	8	g	g	g	g	g	D	D	D	D	D
2323	Men's & boys' neckwear	—	—	—	—	—	—	—	—	—	—	—
2325	Men's & boys' trousers & slacks	10	1 173	1 286	1 185	1 133	1 086	2 131 896	551 743	561 802	544 311	474 040
2326	Men's & boys' work clothing	16	1 990	2 027	2 048	2 052	1 823	3 299 331	812 258	875 974	859 562	751 537
2329	Men's & boys' clothing, nec	16	2 345	2 311	2 374	2 326	2 357	4 718 835	1 122 575	1 219 835	1 202 155	1 174 270
233	Women's & children's outerwear ..	52	1 649	1 690	1 706	1 609	1 576	2 768 939	656 106	735 822	691 630	685 381
2331	Women's blouses & waists	5	194	198	197	192	190	309 868	74 602	78 857	78 081	78 328
2335	Women's dresses	32	508	522	515	475	512	775 239	192 631	193 879	186 648	202 081
2337	Women's suits & coats	4	84	71	87	93	83	125 445	24 661	37 448	30 973	32 363
2339	Women's outerwear, nec	11	863	899	907	849	791	1 558 387	364 212	425 638	395 928	372 609
234	Women's & children's undergarments	35	6 147	6 389	6 176	6 022	5 977	9 504 280	2 470 106	2 493 164	2 359 423	2 181 587
2341	Women's & children's underwear	12	1 021	1 081	1 107	968	920	1 219 610	365 560	331 091	291 762	231 197
2342	Brassieres & allied garments ..	23	5 126	5 308	5 069	5 054	5 057	8 284 670	2 104 546	2 162 073	2 067 661	1 950 390
235	Hats, caps, & millinery	1	a	a	a	a	a	D	D	D	D	D
2353	Hats, caps, & millinery	1	a	a	a	a	a	D	D	D	D	D
236	Girls' & children's outerwear	10	441	601	469	331	357	574 879	185 233	152 197	121 814	115 635
2361	Girls' & children's dresses & blouses	2	b	b	b	b	b	D	D	D	D	D
2369	Girls' & children's outerwear, nec	8	e	f	e	e	e	D	D	D	D	D
237	Fur goods	—	—	—	—	—	—	—	—	—	—	—
2371	Fur goods	—	—	—	—	—	—	—	—	—	—	—
238	Miscellaneous apparel & accessories	3	c	c	c	b	b	D	D	D	D	D
2381	Fabric gloves & mittens	—	—	—	—	—	—	—	—	—	—	—
2384	Robes & dressing gowns	—	—	—	—	—	—	—	—	—	—	—
2385	Waterproof outer garments	—	—	—	—	—	—	—	—	—	—	—
2386	Leather & sheep-lined clothing ..	—	—	—	—	—	—	—	—	—	—	—
2387	Apparel belts	—	—	—	—	—	—	—	—	—	—	—
2389	Apparel & accessories, nec	3	c	c	c	b	b	D	D	D	D	D
239	Miscellaneous fabricated textile products	43	1 723	1 772	1 750	1 660	1 697	2 890 157	717 039	732 773	711 094	729 251
2391	Curtains & draperies	12	143	157	150	144	121	250 975	58 129	68 678	66 422	57 746
2392	Housefurnishings, nec	8	168	137	172	174	185	301 698	59 312	78 522	79 821	84 043
2393	Textile bags	2	f	f	f	f	f	D	D	D	D	D
2394	Canvas & related products	2	a	a	a	a	a	D	D	D	D	D
2395	Pleating & stitching	9	b	c	b	b	b	D	D	D	D	D
2396	Automotive & apparel trimmings	4	45	27	46	52	53	61 481	10 298	14 939	16 399	19 845
2397	Schiffli machine embroideries ..	—	—	—	—	—	—	—	—	—	—	—
2399	Fabricated textile products, nec ..	6	548	609	557	486	535	988 227	268 840	239 969	231 867	247 551

Table 2. Number of Production Workers and Hours Worked by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	Production workers					Hours worked				
			Average for the year (number)	March (number)	May (number)	August (number)	November (number)	Total (number)	January through March (number)	April through June (number)	July through September (number)	October through December (number)
24	Lumber & wood products	117	g	g	g	g	g	D	D	D	D	D
241	Logging	—	—	—	—	—	—	—	—	—	—	—
2411	Logging	—	—	—	—	—	—	—	—	—	—	—
242	Sawmills & planing mills	1	a	a	a	a	a	D	D	D	D	D
2421	Sawmills & planing mills, general	—	—	—	—	—	—	—	—	—	—	—
2426	Hardwood dimension & flooring mills	—	—	—	—	—	—	—	—	—	—	—
2429	Special product sawmills, nec	1	a	a	a	a	a	D	D	D	D	D
243	Millwork, plywood, & structural members	99	1 027	1 031	1 013	1 012	1 027	1 851 047	458 816	463 209	456 313	472 709
2431	Millwork	21	317	332	313	312	306	568 662	143 836	142 674	141 505	140 647
2434	Wood kitchen cabinets	75	704	693	694	694	715	1 271 630	312 587	317 686	312 244	329 113
2435	Hardwood veneer & plywood	—	—	—	—	—	—	—	—	—	—	—
2436	Softwood veneer & plywood	—	—	—	—	—	—	—	—	—	—	—
2439	Structural wood members, nec	3	6	6	6	6	6	10 755	2 393	2 849	2 564	2 949
244	Wood containers	10	c	c	c	c	c	D	D	D	D	D
2441	Nailed wood boxes & shooks	—	—	—	—	—	—	—	—	—	—	—
2448	Wood pallets & skids	9	c	c	c	c	c	D	D	D	D	D
2449	Wood containers, nec	1	a	a	a	a	a	D	D	D	D	D
245	Wood buildings & mobile homes	2	a	a	a	a	a	D	D	D	D	D
2451	Mobile homes	—	—	—	—	—	—	—	—	—	—	—
2452	Prefabricated wood buildings	2	a	a	a	a	a	D	D	D	D	D
249	Miscellaneous wood products	5	b	b	b	b	b	D	D	D	D	D
2491	Wood preserving	4	62	66	60	60	60	110 851	29 664	27 269	26 667	27 251
2493	Reconstituted wood products	—	—	—	—	—	—	—	—	—	—	—
2499	Wood products, nec	1	b	b	b	b	b	D	D	D	D	D
25	Furniture & fixtures	146	2 010	1 908	2 014	2 029	2 025	3 530 423	835 101	863 212	898 069	934 041
251	Household furniture	112	1 468	1 365	1 476	1 490	1 491	2 589 668	612 138	632 383	659 221	685 926
2511	Wood household furniture	63	267	588	660	685	708	1 176 803	264 872	279 662	304 661	327 608
2512	Upholstered household furniture	24	367	357	377	368	362	597 833	148 430	147 119	150 217	152 067
2514	Metal household furniture	3	b	b	b	b	b	D	D	D	D	D
2515	Mattresses & bedsprings	19	337	315	338	343	337	594 758	140 515	148 478	149 588	156 177
2517	Wood TV & radio cabinets	—	—	—	—	—	—	—	—	—	—	—
2519	Household furniture, nec	3	b	b	b	b	b	D	D	D	D	D
252	Office furniture	7	273	264	277	281	267	457 574	108 234	113 366	117 922	118 052
2521	Wood office furniture	3	b	a	a	a	b	D	D	D	D	D
2522	Office furniture, except wood	4	c	c	e	e	c	D	D	D	D	D
253	Public building & related furniture	9	133	132	129	133	135	250 070	55 656	59 942	64 431	70 041
2531	Public building & related furniture	9	133	132	129	133	135	250 070	55 656	59 942	64 431	70 041
254	Partitions & fixtures	8	41	38	42	41	39	69 511	15 153	17 689	17 975	18 694
2541	Wood partitions & fixtures	6	b	b	b	b	b	D	D	D	D	D
2542	Partitions & fixtures, except wood	2	a	a	a	a	a	D	D	D	D	D
259	Miscellaneous furniture & fixtures	10	95	109	90	84	93	163 600	43 920	39 832	38 520	41 328
2591	Drapery hardware, blinds, & shades	8	b	b	b	b	b	D	D	D	D	D
2599	Furniture & fixtures, nec	2	b	b	b	b	b	D	D	D	D	D
26	Paper & allied products	41	1 849	1 792	1 855	1 888	1 839	3 351 450	808 542	833 442	882 490	826 976
261	Pulp mills	—	—	—	—	—	—	—	—	—	—	—
2611	Pulp mills	—	—	—	—	—	—	—	—	—	—	—
262	Paper mills	4	75	70	75	72	80	135 517	34 648	34 127	31 325	35 417
2621	Paper mills	4	75	70	75	72	80	135 517	34 648	34 127	31 325	35 417
263	Paperboard mills	6	105	90	109	108	110	189 297	39 545	48 025	52 118	49 609
2631	Paperboard mills	6	105	90	109	108	110	189 297	39 545	48 025	52 118	49 609
265	Paperboard containers & boxes	19	1 274	1 268	1 262	1 277	1 276	2 276 253	555 682	565 744	589 947	564 880
2652	Setup paperboard boxes	2	b	b	b	b	b	D	D	D	D	D
2653	Corrugated & solid fiber boxes	9	632	640	628	630	625	1 070 625	260 313	254 965	278 152	277 195
2655	Fiber cans, drums, & similar products	1	b	b	b	b	b	D	D	D	D	D
2656	Sanitary food containers	—	—	—	—	—	—	—	—	—	—	—
2657	Folding paperboard boxes	7	f	f	f	f	f	D	D	D	D	D
267	Miscellaneous converted paper products	12	395	364	409	431	373	750 383	178 667	185 546	209 100	177 070
2671	Paper—coated & laminated, packaging	1	a	a	a	a	a	D	D	D	D	D
2672	Paper—coated & laminated, nec	—	—	—	—	—	—	—	—	—	—	—
2673	Bags—plastics, laminated, & coated	2	b	b	b	b	b	D	D	D	D	D
2674	Bags—uncoated paper & multiwall	1	b	b	b	b	b	D	D	D	D	D
2675	Die-cut paper & board	—	—	—	—	—	—	—	—	—	—	—
2676	Sanitary paper products	3	42	41	42	42	41	81 730	19 702	20 870	20 776	20 382
2677	Envelopes	—	—	—	—	—	—	—	—	—	—	—
2678	Stationery products	1	b	b	b	c	b	D	D	D	D	D
2679	Converted paper products, nec	4	134	131	135	129	138	275 247	69 962	70 224	64 360	70 701

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			Average for the year (number)	March (number)	May (number)	August (number)	November (number)	Total (number)	January through March (number)	April through June (number)	July through September (number)	October through December (number)
27	Printing & publishing	208	5 315	4 987	5 375	5 400	5 423	9 420 535	2 160 821	2 408 479	2 399 302	2 451 933
271	Newspapers	26	2 992	2 812	3 069	3 046	3 031	5 377 783	1 226 700	1 385 878	1 368 364	1 396 841
2711	Newspapers	26	2 992	2 812	3 069	3 046	3 031	5 377 783	1 226 700	1 385 878	1 368 364	1 396 841
272	Periodicals	14	93	85	91	94	95	168 910	40 176	41 852	42 306	44 576
2721	Periodicals	14	93	85	91	94	95	168 910	40 176	41 852	42 306	44 576
273	Books	5	37	35	39	36	39	84 465	18 629	21 262	21 257	23 317
2731	Book publishing	4	a	a	a	a	a	D	D	D	D	D
2732	Book printing	1	b	b	b	b	b	D	D	D	D	D
274	Miscellaneous publishing	8	c	c	c	c	c	D	D	D	D	D
2741	Miscellaneous publishing	8	c	c	c	c	c	D	D	D	D	D
275	Commercial printing	148	1 840	1 709	1 825	1 870	1 904	3 361 847	775 595	850 446	860 329	875 477
2752	Commercial printing, lithographic	91	957	885	965	965	981	1 777 770	396 684	457 155	454 558	469 373
2754	Commercial printing, gravure	8	106	92	99	115	117	188 526	40 661	45 865	47 301	54 699
2759	Commercial printing, nec	49	777	732	761	790	806	1 395 551	338 250	347 426	358 470	351 405
276	Manifold business forms	3	c	c	c	c	c	D	D	D	D	D
2761	Manifold business forms	3	c	c	c	c	c	D	D	D	D	D
277	Greeting cards	—	—	—	—	—	—	—	—	—	—	—
2771	Greeting cards	—	—	—	—	—	—	—	—	—	—	—
278	Blankbooks & bookbinding	1	a	a	a	a	a	D	—	—	—	D
2782	Blankbooks & looseleaf binders	—	—	—	—	—	—	—	—	—	—	—
2789	Bookbinding & related work	1	a	a	a	a	a	D	—	—	—	D
279	Printing trade services	3	16	15	16	15	16	27 081	6 467	7 013	6 530	7 071
2791	Typesetting	—	—	—	—	—	—	—	—	—	—	—
2796	Platemaking services	3	16	15	16	15	16	27 081	6 467	7 013	6 530	7 071
28	Chemicals & allied products	186	24 428	23 616	24 335	24 580	25 098	45 529 895	11 140 197	11 464 958	11 359 905	11 564 835
281	Industrial inorganic chemicals	10	c	c	c	c	c	D	D	D	D	D
2812	Alkalies & chlorine	—	—	—	—	—	—	—	—	—	—	—
2813	Industrial gases	—	—	—	—	—	—	—	—	—	—	—
2816	Inorganic pigments	1	a	a	a	a	a	D	D	D	D	D
2819	Industrial inorganic chemicals, nec	9	c	c	c	c	c	D	D	D	D	D
282	Plastics materials & synthetics	22	1 942	1 814	1 951	2 001	1 988	3 036 289	706 342	786 265	790 840	752 842
2821	Plastics materials & resins	20	g	g	g	g	g	D	D	D	D	D
2822	Synthetic rubber	—	—	—	—	—	—	—	—	—	—	—
2823	Cellulosic manmade fibers	1	b	b	b	b	b	D	D	D	D	D
2824	Organic fibers, noncellulosic	1	a	a	a	a	a	D	D	D	D	D
283	Drugs	92	19 117	18 692	19 092	19 106	19 541	36 523 701	9 119 818	9 124 480	9 014 404	9 264 999
2833	Medicinals & botanicals	8	1 100	1 081	1 048	1 052	1 216	2 058 430	490 619	492 744	496 212	578 855
2834	Pharmaceutical preparations	77	16 879	16 443	16 869	16 894	17 276	32 202 278	8 062 303	8 038 433	7 937 049	8 164 493
2835	Diagnostic substances	6	f	g	g	g	f	D	D	D	D	D
2836	Biological products, except diagnostic	1	c	c	c	c	c	D	D	D	D	D
284	Soaps, cleaners, & toilet goods	27	1 979	1 885	1 883	2 032	2 104	3 656 743	822 535	943 286	945 451	945 471
2841	Soap & other detergents	7	78	79	81	77	72	134 051	33 413	35 088	33 940	31 610
2842	Polishes & sanitation goods	4	b	b	b	b	b	D	D	D	D	D
2843	Surface active agents	1	a	a	a	a	a	D	D	D	D	D
2844	Toilet preparations	15	1 791	1 711	1 693	1 839	1 917	3 304 788	739 901	851 923	854 699	858 265
285	Paints & allied products	12	520	425	528	554	571	866 100	170 568	222 558	235 156	237 818
2851	Paints & allied products	12	520	425	528	554	571	866 100	170 568	222 558	235 156	237 818
286	Industrial organic chemicals	—	—	—	—	—	—	—	—	—	—	—
2861	Gum & wood chemicals	—	—	—	—	—	—	—	—	—	—	—
2865	Cyclic crudes & intermediates	—	—	—	—	—	—	—	—	—	—	—
2869	Industrial organic chemicals, nec	—	—	—	—	—	—	—	—	—	—	—
287	Agricultural chemicals	5	e	c	e	e	e	D	D	D	D	D
2873	Nitrogenous fertilizers	1	a	a	a	a	a	D	D	D	D	D
2874	Phosphatic fertilizers	1	a	a	a	a	b	D	D	D	D	D
2875	Fertilizers, mixing only	2	c	b	c	c	c	D	D	D	D	D
2879	Agricultural chemicals, nec	1	c	c	c	c	c	D	D	D	D	D
289	Miscellaneous chemical products	18	447	454	435	444	448	641 411	161 328	173 492	163 534	143 057
2891	Adhesives & sealants	7	e	e	e	e	e	D	D	D	D	D
2892	Explosives	—	—	—	—	—	—	—	—	—	—	—
2893	Printing ink	1	a	a	a	a	a	D	D	D	D	D
2895	Carbon black	—	—	—	—	—	—	—	—	—	—	—
2899	Chemical preparations, nec	10	c	c	c	c	c	D	D	D	D	D
29	Petroleum & coal products	28	944	965	921	971	915	2 140 487	496 415	530 740	564 117	549 215
291	Petroleum refining	9	463	478	446	469	457	960 164	245 040	234 646	241 755	238 723
2911	Petroleum refining	9	463	478	446	469	457	960 164	245 040	234 646	241 755	238 723
295	Asphalt paving & roofing materials	16	e	e	e	e	e	D	D	D	D	D
2951	Asphalt paving mixtures & blocks	15	e	e	e	e	e	D	D	D	D	D
2952	Asphalt felts & coatings	1	b	b	b	b	b	D	D	D	D	D
299	Miscellaneous petroleum & coal products	3	b	b	b	b	b	D	D	D	D	D
2992	Lubricating oils & greases	2	b	b	b	b	b	D	D	D	D	D
2999	Petroleum & coal products, nec	1	a	a	a	a	a	D	D	D	D	D

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SIC code	Industry	Establishments (number)	Production workers					Hours worked				
			Average for the year (number)	March (number)	May (number)	August (number)	November (number)	Total (number)	January through March (number)	April through June (number)	July through September (number)	October through December (number)
30	Rubber & miscellaneous plastics products	71	3 846	3 749	3 821	3 878	3 893	6 856 252	1 649 208	1 766 600	1 699 505	1 740 939
301	Tires & inner tubes	3	78	62	75	87	83	137 161	27 493	34 863	37 595	37 210
3011	Tires & inner tubes	3	78	62	75	87	83	137 161	27 493	34 863	37 595	37 210
302	Rubber & plastics footwear	—	—	—	—	—	—	—	—	—	—	—
3021	Rubber & plastics footwear	—	—	—	—	—	—	—	—	—	—	—
305	Hose & belting & gaskets & packing	2	a	a	a	a	a	D	D	D	D	D
3052	Rubber & plastics hose & belting	—	—	—	—	—	—	—	—	—	—	—
3053	Gaskets, packing & sealing devices	2	a	a	a	a	a	D	D	D	D	D
306	Fabricated rubber products, nec	2	b	b	b	b	b	D	D	D	D	D
3061	Mechanical rubber goods	—	—	—	—	—	—	—	—	—	—	—
3069	Fabricated rubber products, nec	2	b	b	b	b	b	D	D	D	D	D
308	Miscellaneous plastics products, nec	64	3 684	3 607	3 662	3 708	3 727	6 553 034	1 581 248	1 687 762	1 621 137	1 662 887
3081	Unsupported plastics film & sheet	—	—	—	—	—	—	—	—	—	—	—
3082	Unsupported plastics profile shapes	—	—	—	—	—	—	—	—	—	—	—
3083	Laminated plastics plate & sheet	4	c	c	c	c	c	D	D	D	D	D
3084	Plastics pipe	—	—	—	—	—	—	—	—	—	—	—
3085	Plastics bottles	14	973	998	993	957	937	1 698 964	411 827	460 600	417 846	408 691
3086	Plastics foam products	5	e	e	e	e	e	D	D	D	D	D
3087	Custom compound purchased resins	—	—	—	—	—	—	—	—	—	—	—
3088	Plastics plumbing fixtures	—	—	—	—	—	—	—	—	—	—	—
3089	Plastics products, nec	41	2 175	2 126	2 141	2 198	2 217	3 805 430	937 033	953 463	942 137	972 797
31	Leather & leather products	25	5 077	5 094	5 119	4 996	5 085	9 509 465	2 274 215	2 448 697	2 371 099	2 415 454
311	Leather tanning & finishing	—	—	—	—	—	—	—	—	—	—	—
3111	Leather tanning & finishing	—	—	—	—	—	—	—	—	—	—	—
313	Footwear cut stock	—	—	—	—	—	—	—	—	—	—	—
3131	Footwear cut stock & findings	—	—	—	—	—	—	—	—	—	—	—
314	Footwear, except rubber	15	4 336	4 363	4 393	4 288	4 290	8 035 025	1 969 176	2 097 099	2 023 959	1 944 791
3142	House slippers	1	a	a	a	a	a	D	D	D	D	D
3143	Men's footwear, except athletic	10	h	h	h	h	h	D	D	D	D	D
3144	Women's footwear, except athletic	2	f	f	f	f	f	D	D	D	D	D
3149	Footwear, except rubber, nec	2	c	e	e	c	c	D	D	D	D	D
315	Leather gloves & mittens	—	—	—	—	—	—	—	—	—	—	—
3151	Leather gloves & mittens	—	—	—	—	—	—	—	—	—	—	—
316	Luggage	1	a	a	a	a	a	D	D	D	D	D
3161	Luggage	1	a	a	a	a	a	D	D	D	D	D
317	Handbags & personal leather goods	5	c	c	c	c	c	D	D	D	D	D
3171	Women's handbags & purses	1	a	a	a	a	a	D	D	D	D	D
3172	Personal leather goods, nec	4	c	c	c	c	c	D	D	D	D	D
319	Leather goods, nec	4	f	f	f	f	f	D	D	D	D	D
3199	Leather goods, nec	4	f	f	f	f	f	D	D	D	D	D
32	Stone, clay, & glass products	159	4 213	4 155	4 166	4 209	4 252	8 207 447	1 939 823	2 111 780	2 067 499	2 088 345
321	Flat glass	2	b	b	b	b	b	D	D	D	D	D
3211	Flat glass	2	b	b	b	b	b	D	D	D	D	D
322	Glass & glassware, pressed or blown	—	—	—	—	—	—	—	—	—	—	—
3221	Glass containers	—	—	—	—	—	—	—	—	—	—	—
3229	Pressed & blown glass, nec	—	—	—	—	—	—	—	—	—	—	—
323	Products of purchased glass	6	e	e	e	e	e	D	D	D	D	D
3231	Products of purchased glass	6	e	e	e	e	e	D	D	D	D	D
324	Cement, hydraulic	1	c	c	c	c	c	D	D	D	D	D
3241	Cement, hydraulic	1	c	c	c	c	c	D	D	D	D	D
325	Structural clay products	1	a	a	a	a	a	D	D	D	D	D
3251	Brick & structural clay tile	1	a	a	a	a	a	D	D	D	D	D
3253	Ceramic wall & floor tile	—	—	—	—	—	—	—	—	—	—	—
3255	Clay refractories	—	—	—	—	—	—	—	—	—	—	—
3259	Structural clay products, nec	—	—	—	—	—	—	—	—	—	—	—
326	Pottery & related products	4	b	b	b	b	b	D	D	D	D	D
3261	Vitreous plumbing fixtures	1	b	b	b	b	b	D	D	D	D	D
3262	Vitreous china food utensils	—	—	—	—	—	—	—	—	—	—	—
3263	Fine earthenware food utensils	—	—	—	—	—	—	—	—	—	—	—
3264	Porcelain electrical supplies	—	—	—	—	—	—	—	—	—	—	—
3269	Pottery products, nec	3	10	10	10	10	10	15 916	3 877	4 076	4 061	3 902
327	Concrete, gypsum, & plaster products	110	2 721	2 701	2 704	2 702	2 730	5 318 604	1 258 075	1 385 817	1 333 169	1 341 543
3271	Concrete brick & block	34	421	401	422	417	427	797 897	187 993	204 527	202 217	203 160
3272	Concrete products, nec	27	871	905	848	853	860	1 691 946	415 470	440 356	417 401	418 719
3273	Ready-mixed concrete	49	1 429	1 395	1 434	1 432	1 443	2 828 761	654 612	740 934	713 551	719 664
3274	Lime	—	—	—	—	—	—	—	—	—	—	—
3275	Gypsum products	—	—	—	—	—	—	—	—	—	—	—

Table 2. Number of Production Workers and Hours Worked by Industry Group and Industry: 1997—Con.

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SIC code	Industry	Establishments (number)	Production workers					Hours worked				
			Average for the year (number)	March (number)	May (number)	August (number)	November (number)	Total (number)	January through March (number)	April through June (number)	July through September (number)	October through December (number)
32	Stone, clay, & glass products—Con.											
328	Cut stone & stone products	25	601	547	582	623	638	1 108 975	252 074	269 411	290 593	296 897
3281	Cut stone & stone products	25	601	547	582	623	638	1 108 975	252 074	269 411	290 593	296 897
329	Miscellaneous nonmetallic mineral products	10	228	233	228	224	226	441 499	106 204	112 338	110 113	112 844
3291	Abrasive products	1	c	c	c	c	c	D	D	D	D	D
3292	Asbestos products	—	—	—	—	—	—	—	—	—	—	—
3295	Minerals, ground or treated	—	—	—	—	—	—	—	—	—	—	—
3296	Mineral wool	—	—	—	—	—	—	—	—	—	—	—
3297	Nonclay refractories	—	—	—	—	—	—	—	—	—	—	—
3299	Nonmetallic mineral products, nec	9	b	b	b	b	b	D	D	D	D	D
33	Primary metal industries	24	585	556	593	589	597	1 137 912	261 603	294 313	288 461	293 535
331	Blast furnace & basic steel products	8	245	226	257	246	247	513 394	112 845	135 347	130 646	134 556
3312	Blast furnaces & steel mills	4	75	63	92	71	69	153 534	33 926	47 498	36 601	35 509
3313	Electrometallurgical products	—	—	—	—	—	—	—	—	—	—	—
3315	Steel wire & related products	4	170	163	165	175	178	359 860	78 919	87 849	94 045	99 047
3316	Cold finishing of steel shapes	—	—	—	—	—	—	—	—	—	—	—
3317	Steel pipe & tubes	—	—	—	—	—	—	—	—	—	—	—
332	Iron & steel foundries	—	—	—	—	—	—	—	—	—	—	—
3321	Gray iron foundries	—	—	—	—	—	—	—	—	—	—	—
3322	Malleable iron foundries	—	—	—	—	—	—	—	—	—	—	—
3324	Steel investment foundries	—	—	—	—	—	—	—	—	—	—	—
3325	Steel foundries, nec	—	—	—	—	—	—	—	—	—	—	—
333	Primary nonferrous metals	—	—	—	—	—	—	—	—	—	—	—
3331	Primary copper	—	—	—	—	—	—	—	—	—	—	—
3334	Primary aluminum	—	—	—	—	—	—	—	—	—	—	—
3339	Primary nonferrous metals, nec	—	—	—	—	—	—	—	—	—	—	—
334	Secondary nonferrous metals	3	a	a	a	a	a	D	D	D	D	D
3341	Secondary nonferrous metals	3	a	a	a	a	a	D	D	D	D	D
335	Nonferrous rolling & drawing	2	c	c	c	c	c	D	D	D	D	D
3351	Copper rolling & drawing	—	—	—	—	—	—	—	—	—	—	—
3353	Aluminum sheet, plate, & foil	—	—	—	—	—	—	—	—	—	—	—
3354	Aluminum extruded products	2	c	c	c	c	c	D	D	D	D	D
3355	Aluminum rolling & drawing, nec	—	—	—	—	—	—	—	—	—	—	—
3356	Nonferrous rolling & drawing, nec	—	—	—	—	—	—	—	—	—	—	—
3357	Nonferrous wire drawing & insulating	—	—	—	—	—	—	—	—	—	—	—
336	Nonferrous foundries (castings)	1	b	b	b	b	b	D	D	D	D	D
3363	Aluminum die-castings	1	b	b	b	b	b	D	D	D	D	D
3364	Nonferrous die-casting, except aluminum	—	—	—	—	—	—	—	—	—	—	—
3365	Aluminum foundries	—	—	—	—	—	—	—	—	—	—	—
3366	Copper foundries	—	—	—	—	—	—	—	—	—	—	—
3369	Nonferrous foundries, nec	—	—	—	—	—	—	—	—	—	—	—
339	Miscellaneous primary metal products	10	139	139	136	139	142	260 380	64 206	66 375	63 638	66 161
3398	Metal heat treating	1	a	a	a	a	a	D	D	D	D	D
3399	Primary metal products, nec	9	c	c	c	c	c	D	D	D	D	D
34	Fabricated metal products	229	4 927	4 794	4 887	4 943	5 009	8 855 021	2 006 350	2 271 566	2 268 867	2 308 238
341	Metal cans & shipping containers	10	531	565	585	503	471	887 501	175 061	259 725	230 943	221 772
3411	Metal cans	10	531	565	585	503	471	887 501	175 061	259 725	230 943	221 772
3412	Metal barrels, drums, & pails	—	—	—	—	—	—	—	—	—	—	—
342	Cutlery, handtools, & hardware	4	107	108	104	107	108	184 442	44 838	46 139	46 282	47 183
3421	Cutlery	1	b	b	b	b	b	D	D	D	D	D
3423	Hand & edge tools, nec	1	a	a	a	a	a	D	D	D	D	D
3425	Hand saws & saw blades	—	—	—	—	—	—	—	—	—	—	—
3429	Hardware, nec	2	b	b	b	b	b	D	D	D	D	D
343	Plumbing & heating, except electric	5	50	48	49	49	55	81 656	18 877	20 705	21 195	20 879
3431	Metal sanitary ware	—	—	—	—	—	—	—	—	—	—	—
3432	Plumbing fittings & brass goods	—	—	—	—	—	—	—	—	—	—	—
3433	Heating equipment, except electric	5	50	48	49	49	55	81 656	18 877	20 705	21 195	20 879
344	Fabricated structural metal products	156	3 374	3 208	3 306	3 418	3 506	6 066 067	1 385 071	1 531 055	1 557 351	1 592 590
3441	Fabricated structural metal	14	449	444	451	443	452	821 545	202 306	207 182	205 365	206 692
3442	Metal doors, sash, & trim	60	1 928	1 837	1 866	1 956	2 027	3 324 623	739 608	836 356	861 082	887 577
3443	Fabricated plate work, boiler shops	9	162	165	154	166	159	314 592	74 480	79 001	83 396	77 715
3444	Sheet metal work	16	251	240	252	252	253	490 241	120 337	125 380	118 999	125 525
3446	Architectural metal work	42	340	294	337	365	353	650 981	141 800	169 859	174 547	164 775
3448	Prefabricated metal buildings	—	—	—	—	—	—	—	—	—	—	—
3449	Miscellaneous metal work	15	244	228	246	236	262	464 085	106 540	113 277	113 962	130 306
345	Screw machine products, bolts, etc	16	138	143	138	133	132	250 965	61 378	64 728	61 734	63 125
3451	Screw machine products	3	41	46	42	39	37	72 117	17 536	19 155	18 751	16 675
3452	Bolts, nuts, rivets, & washers	13	97	97	96	94	95	178 848	43 842	45 573	42 983	46 450
346	Metal forgings & stampings	8	103	88	101	112	113	189 018	39 979	45 095	52 066	51 878
3462	Iron & steel forgings	1	a	a	a	a	a	D	D	D	D	D
3463	Nonferrous forgings	—	—	—	—	—	—	—	—	—	—	—
3465	Automotive stampings	—	—	—	—	—	—	—	—	—	—	—
3466	Crowns & closures	—	—	—	—	—	—	—	—	—	—	—

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			Average for the year (number)	March (number)	May (number)	August (number)	November (number)	Total (number)	January through March (number)	April through June (number)	July through September (number)	October through December (number)
34	Fabricated metal products—Con.											
346	Metal forgings & stampings—Con.											
3469	Metal stampings, nec.....	7	b	b	b	c	c	D	D	D	D	D
347	Metal services, nec.....	14	358	381	352	347	349	698 772	168 390	182 473	170 970	176 939
3471	Plating & polishing.....	14	358	381	352	347	349	698 772	168 390	182 473	170 970	176 939
3479	Metal coating & allied services..	—	—	—	—	—	—	—	—	—	—	—
348	Ordnance & accessories, nec.....	—	—	—	—	—	—	—	—	—	—	—
3482	Small arms ammunition.....	—	—	—	—	—	—	—	—	—	—	—
3483	Ammunition, except small arms, nec.....	—	—	—	—	—	—	—	—	—	—	—
3484	Small arms.....	—	—	—	—	—	—	—	—	—	—	—
3489	Ordnance & accessories, nec..	—	—	—	—	—	—	—	—	—	—	—
349	Miscellaneous fabricated metal products.....	16	266	253	252	274	275	496 600	112 756	121 646	128 326	133 872
3491	Industrial valves.....	1	b	b	b	b	b	D	D	D	D	D
3492	Fluid power valves & hose fittings.....	—	—	—	—	—	—	—	—	—	—	—
3493	Steel springs, except wire.....	—	—	—	—	—	—	—	—	—	—	—
3494	Valves & pipe fittings, nec.....	2	b	b	b	b	b	D	D	D	D	D
3495	Wire springs.....	—	—	—	—	—	—	—	—	—	—	—
3496	Miscellaneous fabricated wire products.....	4	31	27	26	31	36	53 002	10 959	11 329	14 147	16 567
3497	Metal foil & leaf.....	—	—	—	—	—	—	—	—	—	—	—
3498	Fabricated pipe & fittings.....	—	—	—	—	—	—	—	—	—	—	—
3499	Fabricated metal products, nec..	9	156	151	146	158	164	292 309	68 769	71 327	72 886	79 327
35	Industrial machinery & equipment.....	78	3 208	3 161	3 177	3 232	3 228	6 640 585	1 601 239	1 638 018	1 684 897	1 716 431
351	Engines & turbines.....	—	—	—	—	—	—	—	—	—	—	—
3511	Turbines & turbine generator sets.....	—	—	—	—	—	—	—	—	—	—	—
3519	Internal combustion engines, nec.....	—	—	—	—	—	—	—	—	—	—	—
352	Farm & garden machinery.....	2	b	b	b	b	b	D	D	D	D	D
3523	Farm machinery & equipment..	1	b	b	b	b	b	D	D	D	D	D
3524	Lawn & garden equipment.....	1	a	a	a	a	a	D	D	D	D	D
353	Construction & related machinery..	3	c	c	c	c	c	D	D	D	D	D
3531	Construction machinery.....	1	b	a	b	b	b	D	D	D	D	D
3532	Mining machinery.....	—	—	—	—	—	—	—	—	—	—	—
3533	Oil field machinery.....	—	—	—	—	—	—	—	—	—	—	—
3534	Elevators & moving stairways..	—	—	—	—	—	—	—	—	—	—	—
3535	Conveyors & conveying equipment.....	1	c	c	c	c	c	D	D	D	D	D
3536	Hoists, cranes, & monorails.....	—	—	—	—	—	—	—	—	—	—	—
3537	Industrial trucks & tractors.....	1	a	a	a	a	a	D	—	—	—	D
354	Metalworking machinery.....	25	234	225	231	234	237	258 849	56 442	65 812	65 640	70 955
3541	Machine tools, metal cutting types.....	—	—	—	—	—	—	—	—	—	—	—
3542	Machine tools, metal forming types.....	—	—	—	—	—	—	—	—	—	—	—
3543	Industrial patterns.....	—	—	—	—	—	—	—	—	—	—	—
3544	Special dies, tools, jigs, & fixtures.....	16	55	56	52	53	53	93 385	19 591	24 382	24 439	24 973
3545	Machine tool accessories.....	3	c	c	c	c	c	D	D	D	D	D
3546	Power-driven handtools.....	2	a	a	a	a	a	D	D	D	D	D
3547	Rolling mill machinery.....	—	—	—	—	—	—	—	—	—	—	—
3548	Welding apparatus.....	—	—	—	—	—	—	—	—	—	—	—
3549	Metalworking machinery, nec....	4	b	b	b	b	b	D	D	D	D	D
355	Special industry machinery.....	4	9	9	10	9	9	13 315	2 769	3 342	3 490	3 714
3552	Textile machinery.....	—	—	—	—	—	—	—	—	—	—	—
3553	Woodworking machinery.....	1	a	a	a	a	a	D	D	D	D	D
3554	Paper industries machinery.....	—	—	—	—	—	—	—	—	—	—	—
3555	Printing trades machinery.....	—	—	—	—	—	—	—	—	—	—	—
3556	Food products machinery.....	3	a	a	a	a	a	D	D	D	D	D
3559	Special industry machinery, nec.....	—	—	—	—	—	—	—	—	—	—	—
356	General industrial machinery.....	7	e	e	e	e	e	D	D	D	D	D
3561	Pumps & pumping equipment..	—	—	—	—	—	—	—	—	—	—	—
3562	Ball & roller bearings.....	1	a	a	a	a	a	D	D	D	D	D
3563	Air & gas compressors.....	—	—	—	—	—	—	—	—	—	—	—
3564	Blowers & fans.....	1	a	a	a	a	a	D	D	D	D	D
3565	Packaging machinery.....	1	a	a	a	a	a	D	D	D	D	D
3566	Speed changers, drives, & gears.....	—	—	—	—	—	—	—	—	—	—	—
3567	Industrial furnaces & ovens.....	—	—	—	—	—	—	—	—	—	—	—
3568	Power transmission equipment, nec.....	—	—	—	—	—	—	—	—	—	—	—
3569	General industrial machinery, nec.....	4	e	e	e	e	e	D	D	D	D	D
357	Computer & office equipment.....	10	g	g	g	g	g	D	D	D	D	D
3571	Electronic computers.....	4	75	69	75	75	77	136 455	33 176	34 063	33 987	35 229
3572	Computer storage devices.....	1	c	c	c	e	e	D	D	D	D	D
3575	Computer terminals.....	—	—	—	—	—	—	—	—	—	—	—
3577	Computer peripheral equipment, nec.....	2	f	g	g	f	f	D	D	D	D	D
3578	Calculating & accounting equipment.....	—	—	—	—	—	—	—	—	—	—	—
3579	Office machines, nec.....	3	b	b	b	b	b	D	D	D	D	D
358	Refrigeration & service machinery..	11	f	f	f	f	f	D	D	D	D	D
3581	Automatic merchandising machines.....	—	—	—	—	—	—	—	—	—	—	—
3582	Commercial laundry equipment..	—	—	—	—	—	—	—	—	—	—	—

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SIC code	Industry	Establishments (number)	Production workers					Hours worked				
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35	Industrial machinery & equipment—Con.											
358	Refrigeration & service machinery—Con.											
3585	Refrigeration & heating equipment	9	f	f	f	f	f	D	D	D	D	D
3586	Measuring & dispensing pumps	—	—	—	—	—	—	—	—	—	—	—
3589	Service industry machinery, nec	2	b	b	b	b	b	D	D	D	D	D
359	Industrial machinery, nec	16	108	112	108	109	99	196 956	50 105	50 665	50 626	45 560
3592	Carburetors, pistons, rings, & valves	—	—	—	—	—	—	—	—	—	—	—
3593	Fluid power cylinders & actuators	—	—	—	—	—	—	—	—	—	—	—
3594	Fluid power pumps & motors	—	—	—	—	—	—	—	—	—	—	—
3596	Scales & balances, except laboratory	—	—	—	—	—	—	—	—	—	—	—
3599	Industrial machinery, nec	16	108	112	108	109	99	196 956	50 105	50 665	50 626	45 560
36	Electronic & other electric equipment	87	20 619	19 911	20 582	20 813	21 123	40 593 294	9 698 144	10 141 898	10 180 488	10 572 764
361	Electric distribution equipment	22	3 671	3 582	3 591	3 612	3 886	7 364 020	1 769 671	1 825 887	1 818 894	1 949 568
3612	Transformers	7	1 598	1 548	1 595	1 637	1 603	3 296 698	780 798	831 510	843 980	840 410
3613	Switchgear & switchboard apparatus	15	2 073	2 034	1 996	1 975	2 283	4 067 322	988 873	994 377	974 914	1 109 158
362	Electrical industrial apparatus	3	f	f	f	f	f	D	D	D	D	D
3621	Motors & generators	—	—	—	—	—	—	—	—	—	—	—
3624	Carbon & graphite products	—	—	—	—	—	—	—	—	—	—	—
3625	Relays & industrial controls	2	f	f	f	f	f	D	D	D	D	D
3629	Electrical industrial apparatus, nec	1	a	a	a	a	a	D	D	D	D	D
363	Household appliances	1	e	e	c	e	e	D	D	D	D	D
3631	Household cooking equipment	—	—	—	—	—	—	—	—	—	—	—
3632	Household refrigerators & freezers	—	—	—	—	—	—	—	—	—	—	—
3633	Household laundry equipment	—	—	—	—	—	—	—	—	—	—	—
3634	Electric housewares & fans	—	—	—	—	—	—	—	—	—	—	—
3635	Household vacuum cleaners	—	—	—	—	—	—	—	—	—	—	—
3639	Household appliances, nec	1	e	e	c	e	e	D	D	D	D	D
364	Electric lighting & wiring equipment	21	3 166	3 187	3 153	3 162	3 145	6 239 469	1 552 297	1 559 422	1 583 082	1 544 668
3641	Electric lamps	2	b	b	b	b	b	D	D	D	D	D
3643	Current-carrying wiring devices	10	2 511	2 538	2 495	2 509	2 493	5 067 586	1 270 298	1 263 392	1 284 825	1 249 071
3644	Noncurrent-carrying wiring devices	1	a	a	a	a	a	D	D	D	D	D
3645	Residential lighting fixtures	6	e	e	e	e	e	D	D	D	D	D
3646	Commercial lighting fixtures	—	—	—	—	—	—	—	—	—	—	—
3647	Vehicular lighting equipment	—	—	—	—	—	—	—	—	—	—	—
3648	Lighting equipment, nec	2	c	c	c	c	c	D	D	D	D	D
365	Household audio & video equipment	2	a	a	a	a	b	D	D	D	D	D
3651	Household audio & video equipment	—	—	—	—	—	—	—	—	—	—	—
3652	Prerecorded records & tapes	2	a	a	a	a	b	D	D	D	D	D
366	Communications equipment	9	2 204	2 283	2 192	2 221	2 115	4 061 891	1 020 186	1 028 413	1 028 891	984 401
3661	Telephone & telegraph apparatus	5	f	f	f	f	f	D	D	D	D	D
3663	Radio & TV communications equipment	3	g	g	g	g	g	D	D	D	D	D
3669	Communications equipment, nec	1	b	b	b	b	b	D	D	D	D	D
367	Electronic components & accessories	26	9 788	9 081	9 882	10 028	10 148	19 392 315	4 517 610	4 852 613	4 851 070	5 171 022
3671	Electron tubes	2	c	c	c	c	c	D	D	D	D	D
3672	Printed circuit boards	6	3 581	3 547	3 570	3 555	3 649	7 261 266	1 657 053	1 817 101	1 748 686	2 038 426
3674	Semiconductors & related devices	1	b	b	b	b	b	D	D	D	D	D
3675	Electronic capacitors	—	—	—	—	—	—	—	—	—	—	—
3676	Electronic resistors	—	—	—	—	—	—	—	—	—	—	—
3677	Electronic coils & transformers	4	1 232	1 137	1 280	1 276	1 235	2 554 811	591 667	686 302	608 793	668 049
3678	Electronic connectors	—	—	—	—	—	—	—	—	—	—	—
3679	Electronic components, nec	13	4 647	4 070	4 710	4 863	4 939	8 920 836	2 108 093	2 187 197	2 325 048	2 300 498
369	Miscellaneous electrical equipment & supplies	3	f	f	f	f	f	D	D	D	D	D
3691	Storage batteries	1	e	e	e	e	e	D	D	D	D	D
3692	Primary batteries, dry & wet	—	—	—	—	—	—	—	—	—	—	—
3694	Engine electrical equipment	1	a	a	a	a	a	D	D	D	D	D
3695	Magnetic & optical recording media	—	—	—	—	—	—	—	—	—	—	—
3699	Electrical equipment & supplies, nec	1	e	e	e	e	e	D	D	D	D	D
37	Transportation equipment	34	1 143	1 139	1 080	1 199	1 148	1 944 061	483 174	487 200	504 265	469 422
371	Motor vehicles & equipment	20	999	999	947	1 045	999	1 687 188	423 157	426 348	434 245	403 438
3711	Motor vehicles & car bodies	2	b	b	b	b	b	D	D	D	D	D
3713	Truck & bus bodies	2	a	b	b	b	a	D	D	D	D	D
3714	Motor vehicle parts & accessories	16	948	952	892	991	949	1 600 693	402 593	405 379	409 894	382 827
3715	Truck trailers	—	—	—	—	—	—	—	—	—	—	—
3716	Motor homes	—	—	—	—	—	—	—	—	—	—	—
372	Aircraft & parts	1	a	a	a	a	a	D	D	D	D	D
3721	Aircraft	—	—	—	—	—	—	—	—	—	—	—

Table 2. Number of Production Workers and Hours Worked by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	Production workers					Hours worked				
			Average for the year (number)	March (number)	May (number)	August (number)	November (number)	Total (number)	January through March (number)	April through June (number)	July through September (number)	October through December (number)
37	Transportation equipment—Con.											
372	Aircraft & parts—Con.											
3724	Aircraft engines & engine parts	—	—	—	—	—	—	—	—	—	—	—
3728	Aircraft parts & equipment, nec.	1	a	a	a	a	a	D	D	D	D	D
373	Ship & boat building & repairing...	11	b	b	b	b	b	D	D	D	D	D
3731	Ship building & repairing	2	b	b	b	b	b	D	D	D	D	D
3732	Boat building & repairing	9	b	b	b	b	b	D	D	D	D	D
374	Railroad equipment	—	—	—	—	—	—	—	—	—	—	—
3743	Railroad equipment	—	—	—	—	—	—	—	—	—	—	—
375	Motorcycles, bicycles, & parts	—	—	—	—	—	—	—	—	—	—	—
3751	Motorcycles, bicycles, & parts	—	—	—	—	—	—	—	—	—	—	—
376	Guided missiles, space vehicles, parts	—	—	—	—	—	—	—	—	—	—	—
3761	Guided missiles & space vehicles	—	—	—	—	—	—	—	—	—	—	—
3764	Space propulsion units & parts	—	—	—	—	—	—	—	—	—	—	—
3769	Space vehicle equipment, nec.	—	—	—	—	—	—	—	—	—	—	—
379	Miscellaneous transportation equipment	2	b	b	b	b	b	D	D	D	D	D
3792	Travel trailer & campers	—	—	—	—	—	—	—	—	—	—	—
3795	Tanks & tank components	—	—	—	—	—	—	—	—	—	—	—
3799	Transportation equipment, nec.	2	b	b	b	b	b	D	D	D	D	D
38	Instruments & related products	64	9 642	9 621	9 635	9 605	9 686	16 069 373	3 782 795	4 100 886	4 044 026	4 141 666
381	Search & navigation equipment	—	—	—	—	—	—	—	—	—	—	—
3812	Search & navigation equipment	—	—	—	—	—	—	—	—	—	—	—
382	Measuring & controlling devices	12	1 022	1 020	1 035	1 007	1 022	1 857 534	382 889	491 353	478 067	505 225
3821	Laboratory apparatus & furniture	1	c	c	c	c	c	D	D	D	D	D
3822	Environmental controls	1	c	c	c	c	c	D	D	D	D	D
3823	Process control instruments	3	140	135	151	136	136	239 155	57 504	64 996	58 782	57 873
3824	Fluid meters & counting devices	1	b	b	b	b	b	D	D	D	D	D
3825	Instruments to measure electricity	2	c	c	c	c	c	D	D	D	D	D
3826	Analytical instruments	—	—	—	—	—	—	—	—	—	—	—
3827	Optical instruments & lenses	1	e	e	e	e	e	D	D	D	D	D
3829	Measuring & controlling devices, nec.	3	b	b	b	b	b	D	D	D	D	D
384	Medical instruments & supplies	43	7 637	7 626	7 613	7 640	7 660	12 298 040	2 919 989	3 122 769	3 097 664	3 157 618
3841	Surgical & medical instruments	24	6 530	6 541	6 545	6 505	6 525	10 341 084	2 453 627	2 632 012	2 605 178	2 650 267
3842	Surgical appliances & supplies	19	1 107	1 085	1 068	1 135	1 135	1 956 956	466 362	490 757	492 486	507 351
3843	Dental equipment & supplies	—	—	—	—	—	—	—	—	—	—	—
3844	X-ray apparatus & tubes	—	—	—	—	—	—	—	—	—	—	—
3845	Electromedical equipment	—	—	—	—	—	—	—	—	—	—	—
385	Ophthalmic goods	8	f	f	f	f	f	D	D	D	D	D
3851	Ophthalmic goods	8	f	f	f	f	f	D	D	D	D	D
386	Photographic equipment & supplies	—	—	—	—	—	—	—	—	—	—	—
3861	Photographic equipment & supplies	—	—	—	—	—	—	—	—	—	—	—
387	Watches, clocks, watchcases, & parts	1	b	b	b	b	b	D	D	D	D	D
3873	Watches, clocks, & watchcases	1	b	b	b	b	b	D	D	D	D	D
39	Miscellaneous manufacturing industries	61	1 713	1 703	1 741	1 685	1 709	3 323 571	806 478	830 617	831 463	855 013
391	Jewelry, silverware, & plated ware	12	471	466	470	472	471	911 273	215 889	231 056	224 085	240 243
3911	Jewelry, precious metal	11	e	e	e	e	e	D	D	D	D	D
3914	Silverware & plated ware	1	c	c	c	c	c	D	D	D	D	D
3915	Jewelers' materials & lapidary work	—	—	—	—	—	—	—	—	—	—	—
393	Musical instruments	—	—	—	—	—	—	—	—	—	—	—
3931	Musical instruments	—	—	—	—	—	—	—	—	—	—	—
394	Toys & sporting goods	4	a	a	a	a	a	D	D	D	D	D
3942	Dolls	—	—	—	—	—	—	—	—	—	—	—
3944	Games, toys, & children's vehicles	—	—	—	—	—	—	—	—	—	—	—
3949	Sporting & athletic goods, nec.	4	a	a	a	a	a	D	D	D	D	D
395	Pens, pencils, office, & art supplies	1	a	a	a	a	a	D	D	D	D	D
3951	Pens & mechanical pencils	—	—	—	—	—	—	—	—	—	—	—
3952	Lead pencils & art goods	—	—	—	—	—	—	—	—	—	—	—
3953	Marking devices	1	a	a	a	a	a	D	D	D	D	D
3955	Carbon paper & inked ribbons	—	—	—	—	—	—	—	—	—	—	—
396	Costume jewelry & notions	8	f	f	f	f	f	D	D	D	D	D
3961	Costume jewelry	6	f	f	f	f	f	D	D	D	D	D
3965	Fasteners, buttons, needles, & pins	2	a	a	a	a	a	D	D	D	D	D
399	Miscellaneous mfg	36	512	481	527	512	525	907 653	207 573	230 539	231 482	238 059
3991	Brooms & brushes	1	a	b	b	a	a	D	D	D	D	D
3993	Signs & advertising displays	20	220	211	218	216	228	361 949	84 349	89 267	93 433	94 900
3995	Burial caskets	3	b	b	b	b	b	D	D	D	D	D
3996	Hard surface floor coverings	—	—	—	—	—	—	—	—	—	—	—
3999	Mfg industries, nec.	12	205	177	217	216	212	374 418	79 073	97 278	98 366	99 701

Table 3. Number of Employees by Type, Payroll, and Proprietors and Partners Working by Industry Group and Industry: 1997

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	All employees+							Proprietors, partners working (number)	Unpaid family workers (number)
			Total annual payroll (\$1,000)	Total first-quarter payroll (\$1,000)	Total employees (number)	Production workers		Other employees			
						Average for the year (number)	Wages (\$1,000)	Number	Salaries (\$1,000)		
	All manufacturing industries	2 092	3 318 862	806 233	163 605	126 580	2 087 129	37 025	1 231 733	601	108
20	Food & kindred products	287	351 826	77 395	18 094	12 534	217 854	5 560	133 972	94	14
201	Meat products	18	27 266	6 162	1 706	1 356	20 312	350	6 954	5	1
2011	Meat packing plants	7	5 664	1 328	359	284	4 131	75	1 533	1	-
2013	Sausages & other prepared meats	7	D	D	c	c	D	b	D	D	D
2015	Poultry & egg processing	4	D	D	g	f	D	c	D	D	-
202	Dairy products	22	40 488	8 791	1 814	1 189	25 071	625	15 417	8	3
2021	Creamery butter	-	-	-	-	-	-	-	-	-	-
2022	Cheese, natural & processed	5	D	D	c	c	D	a	D	D	D
2023	Condensed & evaporated milk	1	D	D	b	a	D	a	D	-	-
2024	Ice cream & frozen desserts	12	3 199	738	216	116	1 479	100	1 720	3	1
2026	Fluid milk	4	D	D	g	f	D	f	D	-	-
203	Preserved fruits & vegetables	36	17 011	3 587	1 154	911	12 112	243	4 899	11	1
2032	Canned specialties	1	D	D	c	c	D	a	D	-	-
2033	Canned fruits & vegetables	19	4 925	1 045	335	273	3 343	62	1 582	7	1
2034	Dehydrated fruits, vegetables, & soups	1	D	D	a	a	D	a	D	D	-
2035	Pickles, sauces, & salad dressings	1	D	D	b	a	D	a	D	-	-
2037	Frozen fruits & vegetables	4	D	D	c	c	D	b	D	D	-
2038	Frozen specialties, nec	10	5 382	1 185	412	311	3 466	101	1 916	2	-
204	Grain mill products	23	20 708	4 970	994	623	11 520	371	9 188	3	-
2041	Flour & other grain mill products	3	D	D	c	c	D	b	D	-	-
2043	Cereal breakfast foods	-	-	-	-	-	-	-	-	-	-
2044	Rice milling	1	D	D	e	c	D	c	D	-	-
2045	Blended & prepared flour	1	D	D	a	a	D	a	D	D	-
2046	Wet corn milling	-	-	-	-	-	-	-	-	-	-
2047	Dog & cat food	-	-	-	-	-	-	-	-	-	-
2048	Prepared feeds, nec	18	8 767	2 107	517	374	4 924	143	3 843	2	-
205	Bakery products	66	38 231	9 168	2 181	1 265	12 723	916	25 508	40	8
2051	Bread, cake, & related products	55	30 265	7 347	1 738	933	7 636	805	22 629	37	6
2052	Cookies & crackers	10	D	D	e	e	D	c	D	D	D
2053	Frozen bakery products, except bread	1	D	D	a	a	D	a	D	-	-
206	Sugar & confectionery products	18	22 209	4 919	826	683	16 467	143	5 742	9	-
2061	Raw cane sugar	-	-	-	-	-	-	-	-	-	-
2062	Cane sugar refining	-	-	-	-	-	-	-	-	-	-
2063	Beet sugar	1	D	D	b	a	D	a	D	-	-
2064	Candy & other confectionery products & chewing gum	17	D	D	f	f	D	c	D	D	-
2066	Chocolate & cocoa products	-	-	-	-	-	-	-	-	-	-
2067	Chewing gum	-	-	-	-	-	-	-	-	-	-
2068	Salted & roasted nuts & seeds	-	-	-	-	-	-	-	-	-	-
207	Fats & oils	3	6 039	1 356	279	177	2 799	102	3 240	-	-
2074	Cottonseed oil mills	-	-	-	-	-	-	-	-	-	-
2075	Soybean oil mills	1	D	D	a	a	D	a	D	-	-
2076	Vegetable oil mills, nec	-	-	-	-	-	-	-	-	-	-
2077	Animal & marine fats & oils	-	-	-	-	-	-	-	-	-	-
2079	Shortening & cooking oils	2	D	D	e	c	D	b	D	-	-
208	Beverages	49	93 032	20 379	3 336	2 338	54 105	998	38 927	4	1
2082	Malt beverages	2	D	D	e	e	D	b	D	-	-
2083	Malt	-	-	-	-	-	-	-	-	-	-
2084	Wines, brandy, & brandy spirits	1	D	D	a	a	D	a	D	-	-
2085	Distilled liquor, except brandy	3	D	D	f	e	D	e	D	-	-
2086	Bottled & canned soft drinks	30	34 360	7 406	1 481	1 180	23 738	301	10 622	3	1
2087	Flavoring extracts & syrups, nec	13	D	D	f	f	D	e	D	D	-
209	Miscellaneous food & kindred products	52	86 842	18 063	5 804	3 992	62 745	1 812	24 097	14	-
2091	Canned & cured seafood	2	D	D	h	h	D	g	D	D	-
2092	Fresh or frozen seafood	2	D	D	a	a	D	a	D	D	-
2095	Roasted coffee	9	6 758	1 726	405	216	2 813	189	3 945	-	-
2096	Potato chips & similar snacks	2	D	D	e	e	D	e	D	-	-
2097	Manufactured ice	24	2 611	580	244	160	1 509	84	1 102	9	-
2098	Macaroni & spaghetti	1	D	D	b	b	D	a	D	-	-
2099	Food preparations, nec	12	3 600	848	224	181	1 701	43	1 899	4	-
21	Tobacco products	4	D	D	g	g	D	c	D	D	-
211	Cigarettes	1	D	D	e	e	D	c	D	-	-
2111	Cigarettes	1	D	D	e	e	D	c	D	-	-
212	Cigars	3	D	D	f	f	D	b	D	D	-
2121	Cigars	3	D	D	f	f	D	b	D	D	-
213	Chewing & smoking tobacco	-	-	-	-	-	-	-	-	-	-
2131	Chewing & smoking tobacco	-	-	-	-	-	-	-	-	-	-
214	Tobacco stemming & redrying	-	-	-	-	-	-	-	-	-	-
2141	Tobacco stemming & redrying	-	-	-	-	-	-	-	-	-	-

Table 3. Number of Employees by Type, Payroll, and Proprietors and Partners Working by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	All employees+							Proprietors, partners working (number)	Unpaid family workers (number)
			Total annual payroll (\$1,000)	Total first-quarter payroll (\$1,000)	Total employees (number)	Production workers		Other employees			
						Average for the year (number)	Wages (\$1,000)	Number	Salaries (\$1,000)		
22	Textile mill products	20	31 872	7 573	2 555	2 372	27 823	183	4 049	8	2
221	Broadwoven fabric mills, cotton ...	1	D	D	a	a	D	a	D	D	-
2211	Weaving mills, cotton	1	D	D	a	a	D	a	D	D	-
222	Broadwoven fabric mills, manmade fiber & silk	1	D	D	a	a	D	a	-	D	D
2221	Weaving mills, synthetics	1	D	D	a	a	D	a	-	D	D
223	Broadwoven fabric mills, wool	-	-	-	-	-	-	-	-	-	-
2231	Weaving & finishing mills, wool ..	-	-	-	-	-	-	-	-	-	-
224	Narrow fabric mills	-	-	-	-	-	-	-	-	-	-
2241	Narrow fabric mills	-	-	-	-	-	-	-	-	-	-
225	Knitting mills	8	24 683	5 655	2 138	2 021	22 257	117	2 426	2	-
2251	Women's hosiery, except socks	1	D	D	e	e	D	b	D	-	-
2252	Hosiery, nec	-	-	-	-	-	-	-	-	-	-
2253	Knit outerwear mills	7	D	D	g	g	D	b	D	D	-
2254	Knit underwear mills	-	-	-	-	-	-	-	-	-	-
2257	Circular knit fabric mills	-	-	-	-	-	-	-	-	-	-
2258	Lace & warp knit fabric mills	-	-	-	-	-	-	-	-	-	-
2259	Knitting mills, nec	-	-	-	-	-	-	-	-	-	-
226	Textile finishing, except wool	3	D	D	b	b	D	a	D	D	-
2261	Finishing plants, cotton	2	D	D	a	a	D	a	D	D	-
2262	Finishing plants, synthetics	-	-	-	-	-	-	-	-	-	-
2269	Finishing plants, nec	1	D	D	b	b	D	a	D	-	-
227	Carpets & rugs	1	D	D	a	a	D	a	D	-	-
2273	Carpets & rugs	1	D	D	a	a	D	a	D	-	-
228	Yarn & thread mills	1	D	D	b	b	D	a	D	-	-
2281	Yarn spinning mills	1	D	D	b	b	D	a	D	-	-
2282	Yarn throwing & winding mills ..	-	-	-	-	-	-	-	-	-	-
2284	Thread mills	-	-	-	-	-	-	-	-	-	-
229	Miscellaneous textile goods	5	2 211	768	214	176	1 846	38	365	2	-
2295	Coated fabrics, not rubberized ..	-	-	-	-	-	-	-	-	-	-
2296	Tire cord & fabric	1	D	D	b	b	D	a	-	-	-
2297	Nonwoven fabrics	-	-	-	-	-	-	-	-	-	-
2298	Cordage & twine	-	-	-	-	-	-	-	-	-	-
2299	Textile goods, nec	4	D	D	c	c	D	b	D	D	-
23	Apparel & other textile products ..	223	232 521	54 008	21 818	19 816	186 400	2 002	46 121	55	15
231	Men's & boys' suits & coats	10	16 547	3 063	1 415	1 310	12 086	105	4 461	-	-
2311	Men's & boys' suits & coats	10	16 547	3 063	1 415	1 310	12 086	105	4 461	-	-
232	Men's & boys' furnishings	69	103 964	24 507	9 312	8 431	85 145	881	18 819	18	9
2321	Shirts, men's & boys'	19	D	D	g	g	D	c	D	D	D
2322	Men's & boys' underwear & nightwear	8	D	D	g	g	D	c	D	-	-
2323	Men's & boys' neckwear	-	-	-	-	-	-	-	-	-	-
2325	Men's & boys' trousers & slacks	10	14 385	3 562	1 332	1 173	12 327	159	2 058	3	1
2326	Men's & boys' work clothing	16	25 514	5 721	2 180	1 990	20 290	190	5 224	-	-
2329	Men's & boys' clothing, nec	16	25 786	6 009	2 622	2 345	21 488	277	4 298	7	-
233	Women's & children's outerwear ..	52	17 576	4 159	1 829	1 649	13 251	180	4 325	17	-
2331	Women's blouses & waists	5	2 109	520	217	194	1 700	23	409	5	-
2335	Women's dresses	32	5 734	1 348	595	508	4 179	87	1 555	10	-
2337	Women's suits & coats	4	686	143	97	84	545	13	141	1	-
2339	Women's outerwear, nec	11	9 047	2 148	920	863	6 827	57	2 220	1	-
234	Women's & children's undergarments	35	69 421	16 389	6 719	6 147	55 505	572	13 916	3	-
2341	Women's & children's underwear	12	11 619	2 472	1 115	1 021	9 311	94	2 308	3	-
2342	Brassieres & allied garments ..	23	57 802	13 917	5 604	5 126	46 194	478	11 608	-	-
235	Hats, caps, & millinery	1	D	D	a	a	D	a	D	-	-
2353	Hats, caps, & millinery	1	D	D	a	a	D	a	D	-	-
236	Girls' & children's outerwear	10	3 829	1 162	477	441	3 161	36	668	2	1
2361	Girls' & children's dresses & blouses	2	D	D	b	b	D	a	D	-	-
2369	Girls' & children's outerwear, nec	8	D	D	e	e	D	b	D	D	D
237	Fur goods	-	-	-	-	-	-	-	-	-	-
2371	Fur goods	-	-	-	-	-	-	-	-	-	-
238	Miscellaneous apparel & accessories	3	D	D	c	c	D	a	D	D	-
2381	Fabric gloves & mittens	-	-	-	-	-	-	-	-	-	-
2384	Robes & dressing gowns	-	-	-	-	-	-	-	-	-	-
2385	Waterproof outer garments	-	-	-	-	-	-	-	-	-	-
2386	Leather & sheep-lined clothing ..	-	-	-	-	-	-	-	-	-	-
2387	Apparel belts	-	-	-	-	-	-	-	-	-	-
2389	Apparel & accessories, nec	3	D	D	c	c	D	a	D	D	-
239	Miscellaneous fabricated textile products	43	19 720	4 406	1 927	1 723	16 171	204	3 549	14	5
2391	Curtains & draperies	12	1 911	445	175	143	1 438	32	473	5	3
2392	Housefurnishings, nec	8	1 677	338	199	168	1 446	31	231	2	-
2393	Textile bags	2	D	D	f	f	D	b	D	-	-
2394	Canvas & related products	2	D	D	a	a	D	a	D	D	-
2395	Pleating & stitching	9	D	D	c	b	D	a	D	D	D
2396	Automotive & apparel trimmings	4	433	72	48	45	349	3	84	2	-
2397	Schiffli machine embroideries ..	-	-	-	-	-	-	-	-	-	-

Table 3. Number of Employees by Type, Payroll, and Proprietors and Partners Working by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	All employees+							Proprietors, partners working (number)	Unpaid family workers (number)
			Total annual payroll (\$1,000)	Total first-quarter payroll (\$1,000)	Total employees (number)	Production workers		Other employees			
						Average for the year (number)	Wages (\$1,000)	Number	Salaries (\$1,000)		
23	Apparel & other textile products—Con.										
239	Miscellaneous fabricated textile products—Con.										
2399	Fabricated textile products, nec.	6	6 355	1 548	584	548	5 555	36	800	1	—
24	Lumber & wood products	117	D	D	g	g	D	c	D	D	D
241	Logging	—	—	—	—	—	—	—	—	—	—
2411	Logging	—	—	—	—	—	—	—	—	—	—
242	Sawmills & planing mills	1	D	D	a	a	D	a	—	D	—
2421	Sawmills & planing mills, general	—	—	—	—	—	—	—	—	—	—
2426	Hardwood dimension & flooring mills	—	—	—	—	—	—	—	—	—	—
2429	Special product sawmills, nec.	1	D	D	a	a	D	a	—	D	—
243	Millwork, plywood, & structural members	99	11 574	2 705	1 174	1 027	8 994	147	2 580	62	8
2431	Millwork	21	3 217	853	367	317	2 479	50	738	8	—
2434	Wood kitchen cabinets	75	8 304	1 840	800	704	6 469	96	1 835	54	8
2435	Hardwood veneer & plywood	—	—	—	—	—	—	—	—	—	—
2436	Softwood veneer & plywood	—	—	—	—	—	—	—	—	—	—
2439	Structural wood members, nec.	3	53	12	7	6	46	1	7	—	—
244	Wood containers	10	D	D	c	c	D	b	D	D	—
2441	Nailed wood boxes & shooks	—	—	—	—	—	—	—	—	—	—
2448	Wood pallets & skids	9	D	D	c	c	D	b	D	D	—
2449	Wood containers, nec.	1	D	D	b	a	D	a	D	D	—
245	Wood buildings & mobile homes	2	D	D	a	a	D	a	D	D	—
2451	Mobile homes	—	—	—	—	—	—	—	—	—	—
2452	Prefabricated wood buildings	2	D	D	a	a	D	a	D	D	—
249	Miscellaneous wood products	5	D	D	c	b	D	a	D	—	—
2491	Wood preserving	4	1 076	262	65	62	1 041	3	35	—	—
2493	Reconstituted wood products	—	—	—	—	—	—	—	—	—	—
2499	Wood products, nec.	1	D	D	b	b	D	a	D	—	—
25	Furniture & fixtures	146	29 659	6 817	2 472	2 010	22 612	462	7 047	65	7
251	Household furniture	112	20 186	4 571	1 776	1 468	15 534	308	4 652	53	7
2511	Wood household furniture	63	7 812	1 736	771	667	6 752	104	1 060	35	3
2512	Upholstered household furniture	24	5 021	1 254	454	367	4 025	87	996	12	3
2514	Metal household furniture	3	D	D	b	b	D	a	D	—	—
2515	Mattresses & bedsprings	19	5 720	1 222	414	337	3 726	77	1 994	4	—
2517	Wood TV & radio cabinets	—	—	—	—	—	—	—	—	—	—
2519	Household furniture, nec.	3	D	D	b	b	D	b	D	D	D
252	Office furniture	7	5 053	1 205	352	273	3 833	79	1 220	1	—
2521	Wood office furniture	3	D	D	b	b	D	a	D	D	—
2522	Office furniture, except wood	4	D	D	e	c	D	b	D	—	—
253	Public building & related furniture	9	1 882	433	168	133	1 415	35	467	6	—
2531	Public building & related furniture	9	1 882	433	168	133	1 415	35	467	6	—
254	Partitions & fixtures	8	772	156	46	41	683	5	89	2	—
2541	Wood partitions & fixtures	6	D	D	b	b	D	a	D	D	—
2542	Partitions & fixtures, except wood	2	D	D	a	a	D	a	D	—	—
259	Miscellaneous furniture & fixtures	10	1 766	452	130	95	1 147	35	619	3	—
2591	Drapery hardware, blinds, & shades	8	D	D	b	b	D	b	D	D	—
2599	Furniture & fixtures, nec.	2	D	D	b	b	D	a	D	D	—
26	Paper & allied products	41	42 773	9 853	2 152	1 849	31 456	303	11 317	2	1
261	Pulp mills	—	—	—	—	—	—	—	—	—	—
2611	Pulp mills	—	—	—	—	—	—	—	—	—	—
262	Paper mills	4	985	221	90	75	614	15	371	—	—
2621	Paper mills	4	985	221	90	75	614	15	371	—	—
263	Paperboard mills	6	2 652	533	128	105	1 342	23	1 310	—	—
2631	Paperboard mills	6	2 652	533	128	105	1 342	23	1 310	—	—
265	Paperboard containers & boxes	19	29 682	6 979	1 432	1 274	23 285	158	6 397	1	1
2652	Setup paperboard boxes	2	D	D	b	b	D	a	D	D	D
2653	Corrugated & solid fiber boxes	9	15 824	3 619	698	632	12 456	66	3 368	—	—
2655	Fiber cans, drums, & similar products	1	D	D	b	b	D	a	—	—	—
2656	Sanitary food containers	—	—	—	—	—	—	—	—	—	—
2657	Folding paperboard boxes	7	D	D	f	f	D	b	D	—	—
267	Miscellaneous converted paper products	12	9 454	2 120	502	395	6 215	107	3 239	1	—
2671	Paper—coated & laminated, packaging	1	D	D	a	a	D	a	D	D	—
2672	Paper—coated & laminated, nec.	—	—	—	—	—	—	—	—	—	—
2673	Bags—plastics, laminated, & coated	2	D	D	b	b	D	b	D	—	—
2674	Bags—uncoated paper & multiwall	1	D	D	b	b	D	a	D	—	—
2675	Die-cut paper & board	—	—	—	—	—	—	—	—	—	—
2676	Sanitary paper products	3	599	118	56	42	441	14	158	—	—
2677	Envelopes	—	—	—	—	—	—	—	—	—	—
2678	Stationery products	1	D	D	b	b	D	b	D	—	—
2679	Converted paper products, nec.	4	3 569	875	161	134	2 429	27	1 140	—	—

Table 3. Number of Employees by Type, Payroll, and Proprietors and Partners Working by Industry Group and Industry: 1997—Con.

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SIC code	Industry	Establishments (number)	All employees+							Proprietors, partners working (number)	Unpaid family workers (number)
			Total annual payroll (\$1,000)	Total first-quarter payroll (\$1,000)	Total employees (number)	Production workers		Other employees			
						Average for the year (number)	Wages (\$1,000)	Number	Salaries (\$1,000)		
27	Printing & publishing	208	126 166	29 349	6 469	5 315	92 612	1 154	33 554	93	27
271	Newspapers	26	75 410	17 812	3 608	2 992	58 478	616	16 932	4	—
2711	Newspapers	26	75 410	17 812	3 608	2 992	58 478	616	16 932	4	—
272	Periodicals	14	1 910	427	123	93	1 217	30	693	4	1
2721	Periodicals	14	1 910	427	123	93	1 217	30	693	4	1
273	Books	5	808	219	48	37	535	11	273	2	3
2731	Book publishing	4	D	D	b	a	D	a	D	D	D
2732	Book printing	1	D	D	b	b	D	a	D	—	—
274	Miscellaneous publishing	8	D	D	c	c	D	a	D	D	—
2741	Miscellaneous publishing	8	D	D	c	c	D	a	D	D	—
275	Commercial printing	148	37 151	8 283	2 264	1 840	26 574	424	10 577	74	22
2752	Commercial printing, lithographic	91	19 926	4 086	1 182	957	14 270	225	5 656	47	16
2754	Commercial printing, gravure	8	2 724	539	142	106	1 686	36	1 038	2	—
2759	Commercial printing, nec	49	14 501	3 658	940	777	10 618	163	3 883	25	6
276	Manifold business forms	3	D	D	c	c	D	b	D	D	D
2761	Manifold business forms	3	D	D	c	c	D	b	D	D	D
277	Greeting cards	—	—	—	—	—	—	—	—	—	—
2771	Greeting cards	—	—	—	—	—	—	—	—	—	—
278	Blankbooks & bookbinding	1	D	—	a	a	D	a	—	D	—
2782	Blankbooks & looseleaf binders	—	—	—	—	—	—	—	—	—	—
2789	Bookbinding & related work	1	D	—	a	a	D	a	—	D	—
279	Printing trade services	3	197	44	18	16	178	2	19	2	—
2791	Typesetting	—	—	—	—	—	—	—	—	—	—
2796	Platemaking services	3	197	44	18	16	178	2	19	2	—
28	Chemicals & allied products	186	1 149 498	295 919	37 860	24 428	582 167	13 432	567 331	11	2
281	Industrial inorganic chemicals	10	D	D	e	c	D	c	D	—	—
2812	Alkalies & chlorine	—	—	—	—	—	—	—	—	—	—
2813	Industrial gases	—	—	—	—	—	—	—	—	—	—
2816	Inorganic pigments	1	D	D	a	a	D	a	D	—	—
2819	Industrial inorganic chemicals, nec	9	D	D	e	c	D	c	D	—	—
282	Plastics materials & synthetics	22	47 931	12 375	2 289	1 942	32 314	347	15 617	1	—
2821	Plastics materials & resins	20	D	D	g	g	D	e	D	D	—
2822	Synthetic rubber	—	—	—	—	—	—	—	—	—	—
2823	Cellulosic manmade fibers	1	D	D	b	b	D	b	D	—	—
2824	Organic fibers, noncellulosic	1	D	D	a	a	D	a	D	—	—
283	Drugs	92	991 458	258 603	30 561	19 117	485 282	11 444	506 176	3	—
2833	Medicinals & botanicals	8	58 403	14 320	1 679	1 100	29 814	579	28 589	2	—
2834	Pharmaceutical preparations	77	890 460	231 484	27 383	16 879	430 192	10 504	460 268	1	—
2835	Diagnostic substances	6	D	D	g	f	D	e	D	—	—
2836	Biological products, except diagnostic	1	D	D	c	c	D	a	D	—	—
284	Soaps, cleaners, & toilet goods	27	57 558	12 796	2 865	1 979	36 987	886	20 571	3	2
2841	Soap & other detergents	7	2 298	497	150	78	919	72	1 379	—	—
2842	Polishes & sanitation goods	4	D	D	c	b	D	b	D	D	—
2843	Surface active agents	1	D	D	b	a	D	a	D	—	—
2844	Toilet preparations	15	50 498	11 223	2 510	1 791	34 202	719	16 296	2	2
285	Paints & allied products	12	12 189	2 980	750	520	6 995	230	5 194	1	—
2851	Paints & allied products	12	12 189	2 980	750	520	6 995	230	5 194	1	—
286	Industrial organic chemicals	—	—	—	—	—	—	—	—	—	—
2861	Gum & wood chemicals	—	—	—	—	—	—	—	—	—	—
2865	Cyclic crudes & intermediates	—	—	—	—	—	—	—	—	—	—
2869	Industrial organic chemicals, nec	—	—	—	—	—	—	—	—	—	—
287	Agricultural chemicals	5	D	D	e	e	D	c	D	—	—
2873	Nitrogenous fertilizers	1	D	D	a	a	D	a	D	—	—
2874	Phosphatic fertilizers	1	D	D	b	a	D	a	D	—	—
2875	Fertilizers, mixing only	2	D	D	c	c	D	c	D	—	—
2879	Agricultural chemicals, nec	1	D	D	c	c	D	b	D	—	—
289	Miscellaneous chemical products	18	17 692	4 095	657	447	8 929	210	8 763	3	—
2891	Adhesives & sealants	7	D	D	e	e	D	c	D	D	—
2892	Explosives	—	—	—	—	—	—	—	—	—	—
2893	Printing ink	1	D	D	a	a	D	a	—	D	—
2895	Carbon black	—	—	—	—	—	—	—	—	—	—
2899	Chemical preparations, nec	10	D	D	e	c	D	b	D	D	—
29	Petroleum & coal products	28	48 571	12 722	1 555	944	27 796	611	20 775	—	3
291	Petroleum refining	9	32 560	9 218	781	463	17 455	318	15 105	—	3
2911	Petroleum refining	9	32 560	9 218	781	463	17 455	318	15 105	—	3
295	Asphalt paving & roofing materials	16	D	D	f	e	D	e	D	—	—
2951	Asphalt paving mixtures & blocks	15	D	D	f	e	D	e	D	—	—
2952	Asphalt felts & coatings	1	D	D	b	b	D	a	D	—	—
299	Miscellaneous petroleum & coal products	3	D	D	b	b	D	b	D	—	—
2992	Lubricating oils & greases	2	D	D	b	b	D	b	D	—	—
2999	Petroleum & coal products, nec	1	D	D	a	a	D	a	D	—	—

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SIC code	Industry	Establishments (number)	All employees+							Proprietors, partners working (number)	Unpaid family workers (number)
			Total annual payroll (\$1,000)	Total first-quarter payroll (\$1,000)	Total employees (number)	Production workers		Other employees			
						Average for the year (number)	Wages (\$1,000)	Number	Salaries (\$1,000)		
30	Rubber & miscellaneous plastics products	71	86 935	20 010	4 924	3 846	58 939	1 078	27 996	5	1
301	Tires & inner tubes	3	1 909	325	116	78	1 510	38	399	—	—
3011	Tires & inner tubes	3	1 909	325	116	78	1 510	38	399	—	—
302	Rubber & plastics footwear	—	—	—	—	—	—	—	—	—	—
3021	Rubber & plastics footwear	—	—	—	—	—	—	—	—	—	—
305	Hose & belting & gaskets & packing	2	D	D	b	a	D	b	D	—	—
3052	Rubber & plastics hose & belting	—	—	—	—	—	—	—	—	—	—
3053	Gaskets, packing & sealing devices	2	D	D	b	a	D	b	D	—	—
306	Fabricated rubber products, nec	2	D	D	b	b	D	a	D	—	—
3061	Mechanical rubber goods	—	—	—	—	—	—	—	—	—	—
3069	Fabricated rubber products, nec	2	D	D	b	b	D	a	D	—	—
308	Miscellaneous plastics products, nec	64	83 020	19 251	4 693	3 684	56 137	1 009	26 883	5	1
3081	Unsupported plastics film & sheet	—	—	—	—	—	—	—	—	—	—
3082	Unsupported plastics profile shapes	—	—	—	—	—	—	—	—	—	—
3083	Laminated plastics plate & sheet	4	D	D	c	c	D	b	D	—	—
3084	Plastics pipe	—	—	—	—	—	—	—	—	—	—
3085	Plastics bottles	14	25 832	6 134	1 253	973	17 811	280	8 021	—	—
3086	Plastics foam products	5	D	D	f	e	D	c	D	—	—
3087	Custom compound purchased resins	—	—	—	—	—	—	—	—	—	—
3088	Plastics plumbing fixtures	—	—	—	—	—	—	—	—	—	—
3089	Plastics products, nec	41	40 924	9 536	2 667	2 175	27 823	492	13 101	5	1
31	Leather & leather products	25	80 296	17 658	5 752	5 077	64 821	675	15 475	4	—
311	Leather tanning & finishing	—	—	—	—	—	—	—	—	—	—
3111	Leather tanning & finishing	—	—	—	—	—	—	—	—	—	—
313	Footwear cut stock	—	—	—	—	—	—	—	—	—	—
3131	Footwear cut stock & findings	—	—	—	—	—	—	—	—	—	—
314	Footwear, except rubber	15	66 465	15 154	4 888	4 336	54 996	552	11 469	3	—
3142	House slippers	1	D	D	a	a	D	a	—	D	—
3143	Men's footwear, except athletic	10	D	D	h	h	D	e	D	D	—
3144	Women's footwear, except athletic	2	D	D	f	f	D	c	D	—	—
3149	Footwear, except rubber, nec	2	D	D	c	c	D	a	D	D	—
315	Leather gloves & mittens	—	—	—	—	—	—	—	—	—	—
3151	Leather gloves & mittens	—	—	—	—	—	—	—	—	—	—
316	Luggage	1	D	D	a	a	D	a	D	—	—
3161	Luggage	1	D	D	a	a	D	a	D	—	—
317	Handbags & personal leather goods	5	D	D	c	c	D	a	D	D	—
3171	Women's handbags & purses	1	D	—	a	a	D	a	—	—	—
3172	Personal leather goods, nec	4	D	D	c	c	D	a	D	D	—
319	Leather goods, nec	4	D	D	f	f	D	c	D	—	—
3199	Leather goods, nec	4	D	D	f	f	D	c	D	—	—
32	Stone, clay, & glass products	159	105 978	24 085	5 298	4 213	76 139	1 085	29 839	37	5
321	Flat glass	2	D	D	b	b	D	a	D	—	—
3211	Flat glass	2	D	D	b	b	D	a	D	—	—
322	Glass & glassware, pressed or blown	—	—	—	—	—	—	—	—	—	—
3221	Glass containers	—	—	—	—	—	—	—	—	—	—
3229	Pressed & blown glass, nec	—	—	—	—	—	—	—	—	—	—
323	Products of purchased glass	6	D	D	f	e	D	c	D	D	—
3231	Products of purchased glass	6	D	D	f	e	D	c	D	D	—
324	Cement, hydraulic	1	D	D	c	c	D	b	D	—	—
3241	Cement, hydraulic	1	D	D	c	c	D	b	D	—	—
325	Structural clay products	1	D	D	a	a	D	a	D	D	—
3251	Brick & structural clay tile	1	D	D	a	a	D	a	D	D	—
3253	Ceramic wall & floor tile	—	—	—	—	—	—	—	—	—	—
3255	Clay refractories	—	—	—	—	—	—	—	—	—	—
3259	Structural clay products, nec	—	—	—	—	—	—	—	—	—	—
326	Pottery & related products	4	D	D	b	b	D	a	D	D	—
3261	Vitreous plumbing fixtures	1	D	D	b	b	D	a	D	—	—
3262	Vitreous china food utensils	—	—	—	—	—	—	—	—	—	—
3263	Fine earthenware food utensils	—	—	—	—	—	—	—	—	—	—
3264	Porcelain electrical supplies	—	—	—	—	—	—	—	—	—	—
3269	Pottery products, nec	3	82	18	13	10	65	3	17	2	—
327	Concrete, gypsum, & plaster products	110	67 898	15 258	3 462	2 721	46 666	741	21 232	25	5
3271	Concrete brick & block	34	7 451	1 659	556	421	4 999	135	2 452	12	3
3272	Concrete products, nec	27	29 026	6 538	1 166	871	16 274	295	12 752	8	2
3273	Ready-mixed concrete	49	31 421	7 061	1 740	1 429	25 393	311	6 028	5	—
3274	Lime	—	—	—	—	—	—	—	—	—	—
3275	Gypsum products	—	—	—	—	—	—	—	—	—	—

Table 3. Number of Employees by Type, Payroll, and Proprietors and Partners Working by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	All employees+								Proprietors, partners working (number)	Unpaid family workers (number)
			Total annual payroll (\$1,000)	Total first-quarter payroll (\$1,000)	Total employees (number)	Production workers		Other employees				
						Average for the year (number)	Wages (\$1,000)	Number	Salaries (\$1,000)			
32	Stone, clay, & glass products—											
	Con.											
328	Cut stone & stone products	25	10 265	2 171	670	601	8 874	69	1 391	2	—	
3281	Cut stone & stone products	25	10 265	2 171	670	601	8 874	69	1 391	2	—	
329	Miscellaneous nonmetallic mineral products	10	5 695	1 345	323	228	3 665	95	2 030	5	—	
3291	Abrasive products	1	D	D	c	c	D	b	D	—	—	
3292	Asbestos products	—	—	—	—	—	—	—	—	—	—	
3295	Minerals, ground or treated	—	—	—	—	—	—	—	—	—	—	
3296	Mineral wool	—	—	—	—	—	—	—	—	—	—	
3297	Nonclay refractories	—	—	—	—	—	—	—	—	—	—	
3299	Nonmetallic mineral products, nec	9	D	D	c	b	D	b	D	D	—	
33	Primary metal industries	24	13 176	2 546	727	585	8 069	142	5 107	7	1	
331	Blast furnace & basic steel products	8	6 274	1 163	304	245	3 452	59	2 822	—	—	
3312	Blast furnaces & steel mills	4	1 674	202	84	75	1 234	9	440	—	—	
3313	Electrometallurgical products	—	—	—	—	—	—	—	—	—	—	
3315	Steel wire & related products	4	4 600	961	220	170	2 218	50	2 382	—	—	
3316	Cold finishing of steel shapes	—	—	—	—	—	—	—	—	—	—	
3317	Steel pipe & tubes	—	—	—	—	—	—	—	—	—	—	
332	Iron & steel foundries	—	—	—	—	—	—	—	—	—	—	
3321	Gray iron foundries	—	—	—	—	—	—	—	—	—	—	
3322	Malleable iron foundries	—	—	—	—	—	—	—	—	—	—	
3324	Steel investment foundries	—	—	—	—	—	—	—	—	—	—	
3325	Steel foundries, nec	—	—	—	—	—	—	—	—	—	—	
333	Primary nonferrous metals	—	—	—	—	—	—	—	—	—	—	
3331	Primary copper	—	—	—	—	—	—	—	—	—	—	
3334	Primary aluminum	—	—	—	—	—	—	—	—	—	—	
3339	Primary nonferrous metals, nec	—	—	—	—	—	—	—	—	—	—	
334	Secondary nonferrous metals	3	D	D	a	a	D	a	D	D	D	
3341	Secondary nonferrous metals	3	D	D	a	a	D	a	D	D	D	
335	Nonferrous rolling & drawing	2	D	D	c	c	D	b	D	D	—	
3351	Copper rolling & drawing	—	—	—	—	—	—	—	—	—	—	
3353	Aluminum sheet, plate, & foil	—	—	—	—	—	—	—	—	—	—	
3354	Aluminum extruded products	2	D	D	c	c	D	b	D	D	—	
3355	Aluminum rolling & drawing, nec	—	—	—	—	—	—	—	—	—	—	
3356	Nonferrous rolling & drawing, nec	—	—	—	—	—	—	—	—	—	—	
3357	Nonferrous wire drawing & insulating	—	—	—	—	—	—	—	—	—	—	
336	Nonferrous foundries (castings)	1	D	D	b	b	D	a	D	—	—	
3363	Aluminum die-castings	1	D	D	b	b	D	a	D	—	—	
3364	Nonferrous die-casting, except aluminum	—	—	—	—	—	—	—	—	—	—	
3365	Aluminum foundries	—	—	—	—	—	—	—	—	—	—	
3366	Copper foundries	—	—	—	—	—	—	—	—	—	—	
3369	Nonferrous foundries, nec	—	—	—	—	—	—	—	—	—	—	
339	Miscellaneous primary metal products	10	3 428	774	184	139	2 172	45	1 256	3	—	
3398	Metal heat treating	1	D	D	a	a	D	a	D	—	—	
3399	Primary metal products, nec	9	D	D	c	c	D	b	D	D	—	
34	Fabricated metal products	229	90 851	20 552	6 048	4 927	64 550	1 121	26 301	87	11	
341	Metal cans & shipping containers	10	18 729	4 240	729	531	12 482	198	6 247	—	—	
3411	Metal cans	10	18 729	4 240	729	531	12 482	198	6 247	—	—	
3412	Metal barrels, drums, & pails	—	—	—	—	—	—	—	—	—	—	
342	Cutlery, handtools, & hardware	4	1 735	399	134	107	1 250	27	485	1	—	
3421	Cutlery	1	D	D	b	b	D	a	D	—	—	
3423	Hand & edge tools, nec	1	D	D	a	a	D	a	D	—	—	
3425	Hand saws & saw blades	—	—	—	—	—	—	—	—	—	—	
3429	Hardware, nec	2	D	D	b	b	D	a	D	D	—	
343	Plumbing & heating, except electric	5	835	181	62	50	571	12	264	—	—	
3431	Metal sanitary ware	—	—	—	—	—	—	—	—	—	—	
3432	Plumbing fittings & brass goods	—	—	—	—	—	—	—	—	—	—	
3433	Heating equipment, except electric	5	835	181	62	50	571	12	264	—	—	
344	Fabricated structural metal products	156	53 632	12 076	4 036	3 374	38 894	662	14 738	74	11	
3441	Fabricated structural metal	14	7 100	1 828	505	449	5 721	56	1 379	1	—	
3442	Metal doors, sash, & trim	60	27 593	5 993	2 241	1 928	19 888	313	7 705	27	2	
3443	Fabricated plate work, boiler shops	9	3 474	770	200	162	2 523	38	951	3	—	
3444	Sheet metal work	16	4 337	1 060	313	251	3 124	62	1 213	8	5	
3446	Architectural metal work	42	4 282	872	436	340	3 074	96	1 208	30	4	
3448	Prefabricated metal buildings	—	—	—	—	—	—	—	—	—	—	
3449	Miscellaneous metal work	15	6 846	1 553	341	244	4 564	97	2 282	5	—	
345	Screw machine products, bolts, etc	16	2 933	674	177	138	1 928	39	1 005	4	—	
3451	Screw machine products	3	701	139	45	41	569	4	132	—	—	
3452	Bolts, nuts, rivets, & washers	13	2 232	535	132	97	1 359	35	873	4	—	
346	Metal forgings & stampings	8	1 569	397	125	103	1 143	22	426	1	—	
3462	Iron & steel forgings	1	D	D	a	a	D	a	D	—	—	
3463	Nonferrous forgings	—	—	—	—	—	—	—	—	—	—	
3465	Automotive stampings	—	—	—	—	—	—	—	—	—	—	
3466	Crowns & closures	—	—	—	—	—	—	—	—	—	—	

Table 3. Number of Employees by Type, Payroll, and Proprietors and Partners Working by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	All employees+							Proprietors, partners working (number)	Unpaid family workers (number)
			Total annual payroll (\$1,000)	Total first-quarter payroll (\$1,000)	Total employees (number)	Production workers		Other employees			
						Average for the year (number)	Wages (\$1,000)	Number	Salaries (\$1,000)		
34	Fabricated metal products—Con.										
346	Metal forgings & stampings—Con.										
3469	Metal stampings, nec.....	7	D	D	c	b	D	b	D	D	—
347	Metal services, nec.....	14	6 984	1 596	460	358	5 264	102	1 720	3	—
3471	Plating & polishing.....	14	6 984	1 596	460	358	5 264	102	1 720	3	—
3479	Metal coating & allied services..	—	—	—	—	—	—	—	—	—	—
348	Ordinance & accessories, nec....	—	—	—	—	—	—	—	—	—	—
3482	Small arms ammunition.....	—	—	—	—	—	—	—	—	—	—
3483	Ammunition, except small arms, nec.....	—	—	—	—	—	—	—	—	—	—
3484	Small arms.....	—	—	—	—	—	—	—	—	—	—
3489	Ordinance & accessories, nec....	—	—	—	—	—	—	—	—	—	—
349	Miscellaneous fabricated metal products.....	16	4 434	989	325	266	3 018	59	1 416	4	—
3491	Industrial valves.....	1	D	D	b	b	D	a	D	—	—
3492	Fluid power valves & hose fittings.....	—	—	—	—	—	—	—	—	—	—
3493	Steel springs, except wire.....	—	—	—	—	—	—	—	—	—	—
3494	Valves & pipe fittings, nec.....	2	D	D	b	b	D	a	D	—	—
3495	Wire springs.....	—	—	—	—	—	—	—	—	—	—
3496	Miscellaneous fabricated wire products.....	4	458	109	39	31	299	8	159	—	—
3497	Metal foil & leaf.....	—	—	—	—	—	—	—	—	—	—
3498	Fabricated pipe & fittings.....	—	—	—	—	—	—	—	—	—	—
3499	Fabricated metal products, nec..	9	2 108	487	178	156	1 634	22	474	4	—
35	Industrial machinery & equipment.....	78	106 766	22 413	4 301	3 208	72 300	1 093	34 466	29	5
351	Engines & turbines.....	—	—	—	—	—	—	—	—	—	—
3511	Turbines & turbine generator sets.....	—	—	—	—	—	—	—	—	—	—
3519	Internal combustion engines, nec.....	—	—	—	—	—	—	—	—	—	—
352	Farm & garden machinery.....	2	D	D	b	b	D	b	D	—	—
3523	Farm machinery & equipment.....	1	D	D	b	b	D	b	D	—	—
3524	Lawn & garden equipment.....	1	D	D	a	a	D	a	D	—	—
353	Construction & related machinery.....	3	D	D	c	c	D	a	D	—	—
3531	Construction machinery.....	1	D	D	b	b	D	a	D	—	—
3532	Mining machinery.....	—	—	—	—	—	—	—	—	—	—
3533	Oil field machinery.....	—	—	—	—	—	—	—	—	—	—
3534	Elevators & moving stairways.....	—	—	—	—	—	—	—	—	—	—
3535	Conveyors & conveying equipment.....	1	D	D	c	c	D	a	D	—	—
3536	Hoists, cranes, & monorails.....	—	—	—	—	—	—	—	—	—	—
3537	Industrial trucks & tractors.....	1	D	—	a	a	D	a	D	—	—
354	Metalworking machinery.....	25	4 002	871	291	234	2 538	57	1 464	12	4
3541	Machine tools, metal cutting types.....	—	—	—	—	—	—	—	—	—	—
3542	Machine tools, metal forming types.....	—	—	—	—	—	—	—	—	—	—
3543	Industrial patterns.....	—	—	—	—	—	—	—	—	—	—
3544	Special dies, tools, jigs, & fixtures.....	16	919	196	73	55	749	18	170	9	2
3545	Machine tool accessories.....	3	D	D	c	c	D	a	D	D	D
3546	Power-driven handtools.....	2	D	D	a	a	D	a	D	D	—
3547	Rolling mill machinery.....	—	—	—	—	—	—	—	—	—	—
3548	Welding apparatus.....	—	—	—	—	—	—	—	—	—	—
3549	Metalworking machinery, nec....	4	D	D	b	b	D	a	D	D	—
355	Special industry machinery.....	4	116	27	11	9	91	2	25	4	—
3552	Textile machinery.....	—	—	—	—	—	—	—	—	—	—
3553	Woodworking machinery.....	1	D	D	a	a	D	a	D	D	—
3554	Paper industries machinery.....	—	—	—	—	—	—	—	—	—	—
3555	Printing trades machinery.....	—	—	—	—	—	—	—	—	—	—
3556	Food products machinery.....	3	D	D	a	a	D	a	D	D	—
3559	Special industry machinery, nec.....	—	—	—	—	—	—	—	—	—	—
356	General industrial machinery.....	7	D	D	f	e	D	e	D	D	—
3561	Pumps & pumping equipment.....	—	—	—	—	—	—	—	—	—	—
3562	Ball & roller bearings.....	1	D	D	a	a	D	a	D	D	—
3563	Air & gas compressors.....	—	—	—	—	—	—	—	—	—	—
3564	Blowers & fans.....	1	D	D	a	a	D	a	D	—	—
3565	Packaging machinery.....	1	D	D	a	a	D	a	D	—	—
3566	Speed changers, drives, & gears.....	—	—	—	—	—	—	—	—	—	—
3567	Industrial furnaces & ovens.....	—	—	—	—	—	—	—	—	—	—
3568	Power transmission equipment, nec.....	—	—	—	—	—	—	—	—	—	—
3569	General industrial machinery, nec.....	4	D	D	f	e	D	e	D	—	—
357	Computer & office equipment.....	10	D	D	g	g	D	e	D	D	—
3571	Electronic computers.....	4	1 950	465	109	75	1 440	34	510	1	—
3572	Computer storage devices.....	1	D	D	c	c	D	a	D	—	—
3575	Computer terminals.....	—	—	—	—	—	—	—	—	—	—
3577	Computer peripheral equipment, nec.....	2	D	D	g	f	D	c	D	D	—
3578	Calculating & accounting equipment.....	—	—	—	—	—	—	—	—	—	—
3579	Office machines, nec.....	3	D	D	c	b	D	b	D	—	—
358	Refrigeration & service machinery.....	11	D	D	g	f	D	c	D	D	—
3581	Automatic merchandising machines.....	—	—	—	—	—	—	—	—	—	—

Table 3. Number of Employees by Type, Payroll, and Proprietors and Partners Working by Industry Group and Industry: 1997—Con.

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SIC code	Industry	Establishments (number)	All employees+							Proprietors, partners working (number)	Unpaid family workers (number)
			Total annual payroll (\$1,000)	Total first-quarter payroll (\$1,000)	Total employees (number)	Production workers		Other employees			
						Average for the year (number)	Wages (\$1,000)	Number	Salaries (\$1,000)		
35	Industrial machinery & equipment—Con.										
358	Refrigeration & service machinery—Con.										
3582	Commercial laundry equipment	—	—	—	—	—	—	—	—	—	—
3585	Refrigeration & heating equipment	9	D	D	g	f	D	c	D	D	—
3586	Measuring & dispensing pumps	—	—	—	—	—	—	—	—	—	—
3589	Service industry machinery, nec	2	D	D	b	b	D	a	D	—	—
359	Industrial machinery, nec	16	1 801	417	120	108	1 630	12	171	8	1
3592	Carburetors, pistons, rings, & valves	—	—	—	—	—	—	—	—	—	—
3593	Fluid power cylinders & actuators	—	—	—	—	—	—	—	—	—	—
3594	Fluid power pumps & motors	—	—	—	—	—	—	—	—	—	—
3596	Scales & balances, except laboratory	—	—	—	—	—	—	—	—	—	—
3599	Industrial machinery, nec	16	1 801	417	120	108	1 630	12	171	8	1
36	Electronic & other electric equipment	87	455 767	118 229	24 931	20 619	317 037	4 312	138 730	6	1
361	Electric distribution equipment	22	70 457	25 098	4 228	3 671	56 673	557	13 784	—	—
3612	Transformers	7	31 677	15 370	1 848	1 598	26 429	250	5 248	—	—
3613	Switchgear & switchboard apparatus	15	38 780	9 728	2 380	2 073	30 244	307	8 536	—	—
362	Electrical industrial apparatus	3	D	D	f	f	D	b	D	—	—
3621	Motors & generators	—	—	—	—	—	—	—	—	—	—
3624	Carbon & graphite products	—	—	—	—	—	—	—	—	—	—
3625	Relays & industrial controls	2	D	D	f	f	D	b	D	—	—
3629	Electrical industrial apparatus, nec	1	D	D	a	a	D	a	D	—	—
363	Household appliances	1	D	D	e	e	D	b	D	—	—
3631	Household cooking equipment	—	—	—	—	—	—	—	—	—	—
3632	Household refrigerators & freezers	—	—	—	—	—	—	—	—	—	—
3633	Household laundry equipment	—	—	—	—	—	—	—	—	—	—
3634	Electric housewares & fans	—	—	—	—	—	—	—	—	—	—
3635	Household vacuum cleaners	—	—	—	—	—	—	—	—	—	—
3639	Household appliances, nec	1	D	D	e	e	D	b	D	—	—
364	Electric lighting & wiring equipment	21	67 843	16 631	3 821	3 166	45 585	655	22 258	1	—
3641	Electric lamps	2	D	D	b	b	D	a	D	—	—
3643	Current-carrying wiring devices	10	54 791	13 727	3 033	2 511	36 790	522	18 001	—	—
3644	Noncurrent-carrying wiring devices	1	D	D	a	a	D	a	D	—	—
3645	Residential lighting fixtures	6	D	D	e	e	D	b	D	D	—
3646	Commercial lighting fixtures	—	—	—	—	—	—	—	—	—	—
3647	Vehicular lighting equipment	—	—	—	—	—	—	—	—	—	—
3648	Lighting equipment, nec	2	D	D	e	c	D	b	D	—	—
365	Household audio & video equipment	2	D	D	b	a	D	a	D	—	—
3651	Household audio & video equipment	—	—	—	—	—	—	—	—	—	—
3652	Prerecorded records & tapes	2	D	D	b	a	D	a	D	—	—
366	Communications equipment	9	65 036	15 290	3 195	2 204	42 027	991	23 009	1	—
3661	Telephone & telegraph apparatus	5	D	D	f	f	D	c	D	D	—
3663	Radio & TV communications equipment	3	D	D	g	g	D	f	D	—	—
3669	Communications equipment, nec	1	D	D	b	b	D	a	D	—	—
367	Electronic components & accessories	26	217 357	52 804	11 699	9 788	147 483	1 911	69 874	4	1
3671	Electron tubes	2	D	D	e	c	D	a	D	—	—
3672	Printed circuit boards	6	99 785	27 477	4 255	3 581	64 856	674	34 929	—	—
3674	Semiconductors & related devices	1	D	D	c	b	D	b	D	—	—
3675	Electronic capacitors	—	—	—	—	—	—	—	—	—	—
3676	Electronic resistors	—	—	—	—	—	—	—	—	—	—
3677	Electronic coils & transformers	4	26 264	5 176	1 599	1 232	18 208	367	8 056	—	—
3678	Electronic connectors	—	—	—	—	—	—	—	—	—	—
3679	Electronic components, nec	13	82 396	18 317	5 477	4 647	57 969	830	24 427	4	1
369	Miscellaneous electrical equipment & supplies	3	D	D	f	f	D	c	D	—	—
3691	Storage batteries	1	D	D	e	e	D	c	D	—	—
3692	Primary batteries, dry & wet	—	—	—	—	—	—	—	—	—	—
3694	Engine electrical equipment	1	D	D	a	a	D	a	D	—	—
3695	Magnetic & optical recording media	—	—	—	—	—	—	—	—	—	—
3699	Electrical equipment & supplies, nec	1	D	D	e	e	D	a	D	—	—
37	Transportation equipment	34	26 890	6 599	1 484	1 143	14 405	341	12 485	9	2
371	Motor vehicles & equipment	20	23 330	5 774	1 285	999	12 315	286	11 015	2	—
3711	Motor vehicles & car bodies	2	D	D	b	b	D	a	D	—	—
3713	Truck & bus bodies	2	D	D	b	a	D	a	D	D	—
3714	Motor vehicle parts & accessories	16	22 089	5 465	1 214	948	11 517	266	10 572	1	—
3715	Truck trailers	—	—	—	—	—	—	—	—	—	—

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SIC code	Industry	Establishments (number)	All employees+							Proprietors, partners working (number)	Unpaid family workers (number)
			Total annual payroll (\$1,000)	Total first-quarter payroll (\$1,000)	Total employees (number)	Production workers		Other employees			
						Average for the year (number)	Wages (\$1,000)	Number	Salaries (\$1,000)		
37	Transportation equipment—Con.										
371	Motor vehicles & equipment—Con.										
3716	Motor homes	—	—	—	—	—	—	—	—	—	—
372	Aircraft & parts	1	D	D	a	a	D	a	D	—	—
3721	Aircraft	—	—	—	—	—	—	—	—	—	—
3724	Aircraft engines & engine parts ..	—	—	—	—	—	—	—	—	—	—
3728	Aircraft parts & equipment, nec ..	1	D	D	a	a	D	a	D	—	—
373	Ship & boat building & repairing...	11	D	D	c	b	D	b	D	D	D
3731	Ship building & repairing	2	D	D	b	b	D	b	D	—	—
3732	Boat building & repairing	9	D	D	b	b	D	a	D	D	D
374	Railroad equipment	—	—	—	—	—	—	—	—	—	—
3743	Railroad equipment	—	—	—	—	—	—	—	—	—	—
375	Motorcycles, bicycles, & parts	—	—	—	—	—	—	—	—	—	—
3751	Motorcycles, bicycles, & parts ..	—	—	—	—	—	—	—	—	—	—
376	Guided missiles, space vehicles, parts	—	—	—	—	—	—	—	—	—	—
3761	Guided missiles & space vehicles	—	—	—	—	—	—	—	—	—	—
3764	Space propulsion units & parts ..	—	—	—	—	—	—	—	—	—	—
3769	Space vehicle equipment, nec ..	—	—	—	—	—	—	—	—	—	—
379	Miscellaneous transportation equipment	2	D	D	b	b	D	a	D	D	—
3792	Travel trailer & campers	—	—	—	—	—	—	—	—	—	—
3795	Tanks & tank components	—	—	—	—	—	—	—	—	—	—
3799	Transportation equipment, nec ..	2	D	D	b	b	D	a	D	D	—
38	Instruments & related products ...	64	254 923	59 383	12 260	9 642	166 481	2 618	88 442	3	—
381	Search & navigation equipment ...	—	—	—	—	—	—	—	—	—	—
3812	Search & navigation equipment ..	—	—	—	—	—	—	—	—	—	—
382	Measuring & controlling devices ..	12	23 979	6 172	1 249	1 022	17 512	227	6 467	—	—
3821	Laboratory apparatus & furniture	1	D	D	c	c	D	a	D	—	—
3822	Environmental controls	1	D	D	c	c	D	b	D	—	—
3823	Process control instruments	3	2 521	557	159	140	1 635	19	886	—	—
3824	Fluid meters & counting devices	1	D	D	c	b	D	b	D	—	—
3825	Instruments to measure electricity	2	D	D	c	c	D	b	D	—	—
3826	Analytical instruments	—	—	—	—	—	—	—	—	—	—
3827	Optical instruments & lenses	1	D	D	e	e	D	b	D	—	—
3829	Measuring & controlling devices, nec	3	D	D	b	b	D	b	D	—	—
384	Medical instruments & supplies ...	43	200 435	46 093	9 856	7 637	124 091	2 219	76 344	2	—
3841	Surgical & medical instruments ..	24	173 007	40 043	8 317	6 530	110 005	1 787	63 002	—	—
3842	Surgical appliances & supplies ..	19	27 428	6 050	1 539	1 107	14 086	432	13 342	2	—
3843	Dental equipment & supplies ...	—	—	—	—	—	—	—	—	—	—
3844	X-ray apparatus & tubes	—	—	—	—	—	—	—	—	—	—
3845	Electromedical equipment	—	—	—	—	—	—	—	—	—	—
385	Ophthalmic goods	8	D	D	g	f	D	c	D	D	—
3851	Ophthalmic goods	8	D	D	g	f	D	c	D	D	—
386	Photographic equipment & supplies	—	—	—	—	—	—	—	—	—	—
3861	Photographic equipment & supplies	—	—	—	—	—	—	—	—	—	—
387	Watches, clocks, watchcases, & parts	1	D	D	c	b	D	b	D	—	—
3873	Watches, clocks, & watchcases ..	1	D	D	c	b	D	b	D	—	—
39	Miscellaneous manufacturing industries	61	38 704	10 144	2 208	1 713	23 978	495	14 726	18	3
391	Jewelry, silverware, & plated ware	12	9 947	2 352	601	471	6 752	130	3 195	4	—
3911	Jewelry, precious metal	11	D	D	e	e	D	c	D	D	—
3914	Silverware & plated ware	1	D	D	c	c	D	a	D	—	—
3915	Jewelers' materials & lapidary work	—	—	—	—	—	—	—	—	—	—
393	Musical instruments	—	—	—	—	—	—	—	—	—	—
3931	Musical instruments	—	—	—	—	—	—	—	—	—	—
394	Toys & sporting goods	4	D	D	b	a	D	a	D	D	D
3942	Dolls	—	—	—	—	—	—	—	—	—	—
3944	Games, toys, & children's vehicles	—	—	—	—	—	—	—	—	—	—
3949	Sporting & athletic goods, nec ..	4	D	D	b	a	D	a	D	D	D
395	Pens, pencils, office, & art supplies	1	D	D	a	a	D	a	D	—	—
3951	Pens & mechanical pencils	—	—	—	—	—	—	—	—	—	—
3952	Lead pencils & art goods	—	—	—	—	—	—	—	—	—	—
3953	Marking devices	1	D	D	a	a	D	a	D	—	—
3955	Carbon paper & inked ribbons ..	—	—	—	—	—	—	—	—	—	—
396	Costume jewelry & notions	8	D	D	f	f	D	c	D	D	—
3961	Costume jewelry	6	D	D	f	f	D	c	D	—	—
3965	Fasteners, buttons, needles, & pins	2	D	D	a	a	D	a	D	D	—
399	Miscellaneous mfg	36	11 293	2 424	695	512	7 228	183	4 065	10	2
3991	Brooms & brushes	1	D	D	a	a	D	a	D	—	—

Table 3. **Number of Employees by Type, Payroll, and Proprietors and Partners Working by Industry Group and Industry: 1997—Con.**

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	All employees+							Proprietors, partners working (number)	Unpaid family workers (number)
			Total annual payroll (\$1,000)	Total first-quarter payroll (\$1,000)	Total employees (number)	Production workers		Other employees			
						Average for the year (number)	Wages (\$1,000)	Number	Salaries (\$1,000)		
39	Miscellaneous manufacturing industries—Con.										
399	Miscellaneous mfg—Con.										
3993	Signs & advertising displays . . .	20	5 667	1 277	328	220	3 155	108	2 512	8	2
3995	Burial caskets	3	D	D	b	b	D	a	D	—	—
3996	Hard surface floor coverings . . .	—	—	—	—	—	—	—	—	—	—
3999	Mfg industries, nec	12	3 951	785	268	205	2 700	63	1 251	2	—

Table 4. Value of Shipments by Industry Group and Industry: 1997

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	Value of shipments				
			Total (\$1,000)	Value of products shipped (\$1,000)	Value of resale (\$1,000)	Receipts for contract work (\$1,000)	Miscellaneous receipts (\$1,000)
	All manufacturing industries	2 092	46 875 995	46 175 111	D	219 097	D
20	Food & kindred products	287	5 332 954	5 217 600	64 591	39 975	10 788
201	Meat products	18	178 442	D	D	D	D
2011	Meat packing plants	7	40 477	D	D	D	D
2013	Sausages & other prepared meats	7	D	D	D	D	D
2015	Poultry & egg processing	4	D	D	D	D	D
202	Dairy products	22	333 075	D	D	D	D
2021	Creamery butter	1	D	D	D	D	D
2022	Cheese, natural & processed	5	D	D	D	D	D
2023	Condensed & evaporated milk	1	D	D	D	D	D
2024	Ice cream & frozen desserts	12	24 255	24 255	D	D	D
2026	Fluid milk	4	D	D	D	D	D
203	Preserved fruits & vegetables	36	187 054	186 386	D	D	D
2032	Canned specialties	1	D	D	D	D	D
2033	Canned fruits & vegetables	19	53 373	D	D	D	D
2034	Dehydrated fruits, vegetables, & soups	1	D	D	D	D	D
2035	Pickles, sauces, & salad dressings	1	D	D	D	D	D
2037	Frozen fruits & vegetables	4	D	D	D	D	D
2038	Frozen specialties, nec	10	39 740	D	D	D	D
204	Grain mill products	23	292 698	274 542	D	D	D
2041	Flour & other grain mill products	3	D	D	D	D	D
2043	Cereal breakfast foods	1	D	D	D	D	D
2044	Rice milling	1	D	D	D	D	D
2045	Blended & prepared flour	1	D	D	D	D	D
2046	Wet corn milling	1	D	D	D	D	D
2047	Dog & cat food	1	D	D	D	D	D
2048	Prepared feeds, nec	18	168 881	150 725	D	D	D
205	Bakery products	66	192 592	D	D	D	D
2051	Bread, cake, & related products	55	154 212	D	16 267	D	D
2052	Cookies & crackers	10	D	D	D	D	D
2053	Frozen bakery products, except bread	1	D	D	D	D	D
206	Sugar & confectionery products	18	153 374	D	D	D	D
2061	Raw cane sugar	1	D	D	D	D	D
2062	Cane sugar refining	1	D	D	D	D	D
2063	Beet sugar	1	D	D	D	D	D
2064	Candy & other confectionery products & chewing gum	17	D	D	D	D	D
2066	Chocolate & cocoa products	1	D	D	D	D	D
2067	Chewing gum	1	D	D	D	D	D
2068	Salted & roasted nuts & seeds	1	D	D	D	D	D
207	Fats & oils	3	65 468	65 468	D	D	D
2074	Cottonseed oil mills	1	D	D	D	D	D
2075	Soybean oil mills	1	D	D	D	D	D
2076	Vegetable oil mills, nec	1	D	D	D	D	D
2077	Animal & marine fats & oils	1	D	D	D	D	D
2079	Shortening & cooking oils	2	D	D	D	D	D
208	Beverages	49	3 202 171	D	D	D	D
2082	Malt beverages	2	D	D	D	D	D
2083	Malt	1	D	D	D	D	D
2084	Wines, brandy, & brandy spirits	1	D	D	D	D	D
2085	Distilled liquor, except brandy	3	D	D	D	D	D
2086	Bottled & canned soft drinks	30	322 786	319 010	D	D	D
2087	Flavoring extracts & syrups, nec	13	D	D	D	D	D
209	Miscellaneous food & kindred products	52	728 080	D	D	D	D
2091	Canned & cured seafood	2	D	D	D	D	D
2092	Fresh or frozen seafood	2	D	D	D	D	D
2095	Roasted coffee	9	91 199	88 125	D	D	D
2096	Potato chips & similar snacks	2	D	D	D	D	D
2097	Manufactured ice	24	12 783	D	D	D	D
2098	Macaroni & spaghetti	1	D	D	D	D	D
2099	Food preparations, nec	12	54 910	D	D	D	D
21	Tobacco products	4	D	D	D	D	D
211	Cigarettes	1	D	D	D	D	D
2111	Cigarettes	1	D	D	D	D	D
212	Cigars	3	D	D	D	D	D
2121	Cigars	3	D	D	D	D	D
213	Chewing & smoking tobacco	1	D	D	D	D	D
2131	Chewing & smoking tobacco	1	D	D	D	D	D
214	Tobacco stemming & redrying	1	D	D	D	D	D
2141	Tobacco stemming & redrying	1	D	D	D	D	D
22	Textile mill products	20	129 403	128 250	-	D	D
221	Broadwoven fabric mills, cotton	1	D	D	D	D	D
2211	Weaving mills, cotton	1	D	D	D	D	D
222	Broadwoven fabric mills, manmade fiber & silk	1	D	D	D	D	D
2221	Weaving mills, synthetics	1	D	D	D	D	D
223	Broadwoven fabric mills, wool	1	D	D	D	D	D
2231	Weaving & finishing mills, wool	1	D	D	D	D	D
224	Narrow fabric mills	1	D	D	D	D	D
2241	Narrow fabric mills	1	D	D	D	D	D
225	Knitting mills	8	88 552	88 552	D	D	D
2251	Women's hosiery, except socks	1	D	D	D	D	D
2252	Hosiery, nec	1	D	D	D	D	D
2253	Knit outerwear mills	7	D	D	D	D	D
2254	Knit underwear mills	1	D	D	D	D	D
2257	Circular knit fabric mills	1	D	D	D	D	D
2258	Lace & warp knit fabric mills	1	D	D	D	D	D

Table 4. Value of Shipments by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	Value of shipments					
			Total (\$1,000)	Value of products shipped (\$1,000)	Value of resale (\$1,000)	Receipts for contract work (\$1,000)	Miscellaneous receipts (\$1,000)	
22	Textile mill products—Con.							
225	Knitting mills—Con.							
2259	Knitting mills, nec	—	—	—	—	—	—	—
226	Textile finishing, except wool	3	D	D	—	D	—	
2261	Finishing plants, cotton	2	D	D	—	D	—	
2262	Finishing plants, synthetics	—	—	—	—	—	—	
2269	Finishing plants, nec.....	1	D	D	—	—	—	
227	Carpets & rugs	1	D	D	—	—	—	
2273	Carpets & rugs	1	D	D	—	—	—	
228	Yarn & thread mills	1	D	D	—	—	—	
2281	Yarn spinning mills	1	D	D	—	—	—	
2282	Yarn throwing & winding mills	—	—	—	—	—	—	
2284	Thread mills	—	—	—	—	—	—	
229	Miscellaneous textile goods	5	8 401	8 401	—	—	—	
2295	Coated fabrics, not rubberized	—	—	—	—	—	—	
2296	Tire cord & fabric.....	1	D	D	—	—	—	
2297	Nonwoven fabrics	—	—	—	—	—	—	
2298	Cordage & twine	—	—	—	—	—	—	
2299	Textile goods, nec.....	4	D	D	—	—	—	
23	Apparel & other textile products	223	1 079 676	1 057 194	1 330	17 309	3 843	
231	Men's & boys' suits & coats	10	54 937	D	—	D	D	
2311	Men's & boys' suits & coats	10	54 937	D	—	D	D	
232	Men's & boys' furnishings	69	454 364	439 689	D	12 228	D	
2321	Shirts, men's & boys'	19	D	D	D	D	D	
2322	Men's & boys' underwear & nightwear	8	D	D	—	D	—	
2323	Men's & boys' neckwear	—	—	—	—	—	—	
2325	Men's & boys' trousers & slacks	10	72 051	71 129	—	D	D	
2326	Men's & boys' work clothing	16	120 264	D	D	—	D	
2329	Men's & boys' clothing, nec.....	16	99 119	D	—	D	—	
233	Women's & children's outerwear	52	87 060	85 754	D	D	D	
2331	Women's blouses & waists	5	9 599	9 599	—	—	—	
2335	Women's dresses	32	24 459	D	—	D	D	
2337	Women's suits & coats	4	2 401	D	D	—	D	
2339	Women's outerwear, nec.....	11	50 601	49 372	—	D	D	
234	Women's & children's undergarments	35	374 794	370 555	—	D	D	
2341	Women's & children's underwear	12	39 654	D	—	D	D	
2342	Brassieres & allied garments	23	335 140	D	—	D	—	
235	Hats, caps, & millinery	1	D	D	—	—	—	
2353	Hats, caps, & millinery	1	D	D	—	—	—	
236	Girls' & children's outerwear	10	19 527	D	—	D	—	
2361	Girls' & children's dresses & blouses.....	2	D	D	—	D	—	
2369	Girls' & children's outerwear, nec.....	8	D	18 752	—	D	—	
237	Fur goods	—	—	—	—	—	—	
2371	Fur goods	—	—	—	—	—	—	
238	Miscellaneous apparel & accessories	3	D	D	—	—	—	
2381	Fabric gloves & mittens	—	—	—	—	—	—	
2384	Robes & dressing gowns	—	—	—	—	—	—	
2385	Waterproof outer garments	—	—	—	—	—	—	
2386	Leather & sheep-lined clothing	—	—	—	—	—	—	
2387	Apparel belts	—	—	—	—	—	—	
2389	Apparel & accessories, nec.....	3	D	D	—	—	—	
239	Miscellaneous fabricated textile products	43	83 699	82 582	D	D	D	
2391	Curtains & draperies	12	6 370	5 390	D	D	D	
2392	Housefurnishings, nec	8	8 921	8 921	—	—	—	
2393	Textile bags	2	D	D	—	—	—	
2394	Canvas & related products	2	D	D	—	—	—	
2395	Pleating & stitching	9	D	D	D	D	—	
2396	Automotive & apparel trimmings	4	1 192	D	D	—	—	
2397	Schiffli machine embroideries	—	—	—	—	—	—	
2399	Fabricated textile products, nec	6	23 369	23 369	—	—	—	
24	Lumber & wood products	117	D	89 600	D	1 322	D	
241	Logging	—	—	—	—	—	—	
2411	Logging	—	—	—	—	—	—	
242	Sawmills & planing mills.....	1	D	D	—	—	—	
2421	Sawmills & planing mills, general	—	—	—	—	—	—	
2426	Hardwood dimension & flooring mills.....	—	—	—	—	—	—	
2429	Special product sawmills, nec.....	1	D	D	—	—	—	
243	Millwork, plywood, & structural members	99	64 873	D	D	1 322	476	
2431	Millwork	21	25 911	D	D	D	D	
2434	Wood kitchen cabinets	75	38 504	D	D	D	D	
2435	Hardwood veneer & plywood	—	—	—	—	—	—	
2436	Softwood veneer & plywood	—	—	—	—	—	—	
2439	Structural wood members, nec.....	3	458	458	—	—	—	
244	Wood containers	10	D	D	—	—	D	
2441	Nailed wood boxes & shook	—	—	—	—	—	—	
2448	Wood pallets & skids	9	D	D	—	—	D	
2449	Wood containers, nec	1	D	D	—	—	—	
245	Wood buildings & mobile homes	2	D	D	—	—	—	
2451	Mobile homes	—	—	—	—	—	—	
2452	Prefabricated wood buildings	2	D	D	—	—	—	
249	Miscellaneous wood products	5	D	D	—	—	D	
2491	Wood preserving	4	16 755	—	—	—	D	
2493	Reconstituted wood products	—	—	—	—	—	—	
2499	Wood products, nec	1	D	D	—	—	—	

Table 4. Value of Shipments by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	Value of shipments				
			Total (\$1,000)	Value of products shipped (\$1,000)	Value of resale (\$1,000)	Receipts for contract work (\$1,000)	Miscellaneous receipts (\$1,000)
25	Furniture & fixtures	146	164 696	D	D	D	D
251	Household furniture	112	109 903	108 056	1 409	D	D
2511	Wood household furniture	63	33 981	33 370	D	D	D
2512	Upholstered household furniture	24	25 578	D	D	—	—
2514	Metal household furniture	3	D	D	—	—	—
2515	Mattresses & bedsprings	19	43 414	D	D	—	—
2517	Wood TV & radio cabinets	—	—	—	—	—	—
2519	Household furniture, nec	3	D	D	—	—	D
252	Office furniture	7	28 062	D	D	—	D
2521	Wood office furniture	3	D	D	—	—	—
2522	Office furniture, except wood	4	D	24 203	D	—	D
253	Public building & related furniture	9	12 280	12 280	—	—	—
2531	Public building & related furniture	9	12 280	12 280	—	—	—
254	Partitions & fixtures	8	7 133	7 133	—	—	—
2541	Wood partitions & fixtures	6	D	D	—	—	—
2542	Partitions & fixtures, except wood	2	D	D	—	—	—
259	Miscellaneous furniture & fixtures	10	7 318	5 793	D	D	—
2591	Drapery hardware, blinds, & shades	8	D	D	D	D	—
2599	Furniture & fixtures, nec	2	D	D	—	—	—
26	Paper & allied products	41	283 326	280 237	D	—	D
261	Pulp mills	—	—	—	—	—	—
2611	Pulp mills	—	—	—	—	—	—
262	Paper mills	4	8 053	D	—	—	D
2621	Paper mills	4	8 053	D	—	—	D
263	Paperboard mills	6	44 919	D	—	—	D
2631	Paperboard mills	6	44 919	D	—	—	D
265	Paperboard containers & boxes	19	183 325	181 751	—	—	1 574
2652	Setup paperboard boxes	2	D	D	—	—	—
2653	Corrugated & solid fiber boxes	9	111 144	D	—	—	D
2655	Fiber cans, drums, & similar products	1	D	D	—	—	—
2656	Sanitary food containers	—	—	—	—	—	—
2657	Folding paperboard boxes	7	D	D	—	—	D
267	Miscellaneous converted paper products	12	47 029	45 542	D	—	D
2671	Paper—coated & laminated, packaging	1	D	D	—	—	—
2672	Paper—coated & laminated, nec	—	—	—	—	—	—
2673	Bags—plastics, laminated, & coated	2	D	D	D	—	—
2674	Bags—uncoated paper & multiwall	1	D	D	—	—	—
2675	Die-cut paper & board	—	—	—	—	—	—
2676	Sanitary paper products	3	3 933	D	D	—	D
2677	Envelopes	—	—	—	—	—	—
2678	Stationery products	1	D	D	—	—	—
2679	Converted paper products, nec	4	18 117	D	—	—	D
27	Printing & publishing	208	712 753	702 174	5 129	5 385	65
271	Newspapers	26	432 261	D	—	D	—
2711	Newspapers	26	432 261	D	—	D	—
272	Periodicals	14	12 956	D	—	D	—
2721	Periodicals	14	12 956	D	—	D	—
273	Books	5	2 949	D	D	D	D
2731	Book publishing	4	D	D	D	D	D
2732	Book printing	1	D	D	—	—	—
274	Miscellaneous publishing	8	D	D	D	—	D
2741	Miscellaneous publishing	8	D	D	D	—	D
275	Commercial printing	148	184 138	179 749	D	D	D
2752	Commercial printing, lithographic	91	108 353	D	D	D	D
2754	Commercial printing, gravure	8	13 040	D	D	—	—
2759	Commercial printing, nec	49	62 745	D	D	D	D
276	Manifold business forms	3	D	D	D	—	—
2761	Manifold business forms	3	D	D	D	—	—
277	Greeting cards	—	—	—	—	—	—
2771	Greeting cards	—	—	—	—	—	—
278	Blankbooks & bookbinding	1	D	D	—	—	—
2782	Blankbooks & looseleaf binders	—	—	—	—	—	—
2789	Bookbinding & related work	1	D	D	—	—	—
279	Printing trade services	3	883	883	—	—	—
2791	Typesetting	—	—	—	—	—	—
2796	Platemaking services	3	883	883	—	—	—
28	Chemicals & allied products	186	25 418 347	D	D	D	D
281	Industrial inorganic chemicals	10	D	D	2 683	—	—
2812	Alkalies & chlorine	—	—	—	—	—	—
2813	Industrial gases	—	—	—	—	—	—
2816	Inorganic pigments	1	D	D	—	—	—
2819	Industrial inorganic chemicals, nec	9	D	D	2 683	—	—
282	Plastics materials & synthetics	22	354 141	350 765	D	D	D
2821	Plastics materials & resins	20	D	D	D	D	D
2822	Synthetic rubber	—	—	—	—	—	—
2823	Cellulosic manmade fibers	1	D	D	—	—	—
2824	Organic fibers, noncellulosic	1	D	D	—	—	—
283	Drugs	92	23 220 328	23 125 080	D	66 100	D
2833	Medicinals & botanicals	8	1 491 365	1 491 365	—	—	—
2834	Pharmaceutical preparations	77	20 962 251	20 867 003	D	66 100	D
2835	Diagnostic substances	6	D	D	—	—	—
2836	Biological products, except diagnostic	1	D	D	—	—	—

Table 4. Value of Shipments by Industry Group and Industry: 1997—Con.

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SIC code	Industry	Establishments (number)	Value of shipments					
			Total (\$1,000)	Value of products shipped (\$1,000)	Value of resale (\$1,000)	Receipts for contract work (\$1,000)	Miscellaneous receipts (\$1,000)	
28	Chemicals & allied products—Con.							
284	Soaps, cleaners, & toilet goods	27	630 268	D	D	D	D	D
2841	Soap & other detergents	7	15 888	D	D	—	—	—
2842	Polishes & sanitation goods	4	D	D	D	—	—	—
2843	Surface active agents	1	D	D	D	—	—	—
2844	Toilet preparations	15	571 151	570 294	D	D	D	D
285	Paints & allied products	12	105 744	D	D	D	D	—
2851	Paints & allied products	12	105 744	D	D	D	D	—
286	Industrial organic chemicals	—	—	—	—	—	—	—
2861	Gum & wood chemicals	—	—	—	—	—	—	—
2865	Cyclic crudes & intermediates	—	—	—	—	—	—	—
2869	Industrial organic chemicals, nec	—	—	—	—	—	—	—
287	Agricultural chemicals	5	D	D	D	—	—	—
2873	Nitrogenous fertilizers	1	D	D	D	—	—	—
2874	Phosphatic fertilizers	1	D	D	D	—	—	—
2875	Fertilizers, mixing only	2	D	D	D	—	—	—
2879	Agricultural chemicals, nec	1	D	D	D	—	—	—
289	Miscellaneous chemical products	18	362 502	D	D	D	D	D
2891	Adhesives & sealants	7	D	D	D	D	D	D
2892	Explosives	—	—	—	—	—	—	—
2893	Printing ink	1	D	D	D	—	—	—
2895	Carbon black	—	—	—	—	—	—	—
2899	Chemical preparations, nec	10	D	D	D	—	—	—
29	Petroleum & coal products	28	1 219 881	D	D	—	—	D
291	Petroleum refining	9	1 069 185	D	D	—	—	D
2911	Petroleum refining	9	1 069 185	D	D	—	—	D
295	Asphalt paving & roofing materials	16	D	D	—	—	—	D
2951	Asphalt paving mixtures & blocks	15	D	D	—	—	—	D
2952	Asphalt felts & coatings	1	D	D	—	—	—	—
299	Miscellaneous petroleum & coal products	3	D	D	D	—	—	—
2992	Lubricating oils & greases	2	D	D	—	—	—	—
2999	Petroleum & coal products, nec	1	D	D	D	—	—	—
30	Rubber & miscellaneous plastics products	71	612 657	D	5 749	D	D	1 825
301	Tires & inner tubes	3	8 059	D	—	—	—	D
3011	Tires & inner tubes	3	8 059	D	—	—	—	D
302	Rubber & plastics footwear	—	—	—	—	—	—	—
3021	Rubber & plastics footwear	—	—	—	—	—	—	—
305	Hose & belting & gaskets & packing	2	D	D	D	—	—	—
3052	Rubber & plastics hose & belting	—	—	—	—	—	—	—
3053	Gaskets, packing & sealing devices	2	D	D	D	—	—	—
306	Fabricated rubber products, nec	2	D	D	—	—	—	—
3061	Mechanical rubber goods	—	—	—	—	—	—	—
3069	Fabricated rubber products, nec	2	D	D	—	—	—	—
308	Miscellaneous plastics products, nec	64	592 673	563 865	D	D	D	D
3081	Unsupported plastics film & sheet	—	—	—	—	—	—	—
3082	Unsupported plastics profile shapes	—	—	—	—	—	—	—
3083	Laminated plastics plate & sheet	4	D	D	—	—	—	—
3084	Plastics pipe	—	—	—	—	—	—	—
3085	Plastics bottles	14	165 994	147 686	D	D	D	D
3086	Plastics foam products	5	D	D	D	D	D	D
3087	Custom compound purchased resins	—	—	—	—	—	—	—
3088	Plastics plumbing fixtures	—	—	—	—	—	—	—
3089	Plastics products, nec	41	334 672	D	D	D	D	D
31	Leather & leather products	25	426 102	424 987	D	D	D	D
311	Leather tanning & finishing	—	—	—	—	—	—	—
3111	Leather tanning & finishing	—	—	—	—	—	—	—
313	Footwear cut stock	—	—	—	—	—	—	—
3131	Footwear cut stock & findings	—	—	—	—	—	—	—
314	Footwear, except rubber	15	371 971	D	—	D	—	—
3142	House slippers	1	D	D	—	—	—	—
3143	Men's footwear, except athletic	10	D	D	—	D	—	—
3144	Women's footwear, except athletic	2	D	D	—	—	—	—
3149	Footwear, except rubber, nec	2	D	D	—	—	—	—
315	Leather gloves & mittens	—	—	—	—	—	—	—
3151	Leather gloves & mittens	—	—	—	—	—	—	—
316	Luggage	1	D	D	—	—	—	—
3161	Luggage	1	D	D	—	—	—	—
317	Handbags & personal leather goods	5	D	D	—	—	—	—
3171	Women's handbags & purses	1	D	D	—	—	—	—
3172	Personal leather goods, nec	4	D	D	—	—	—	—
319	Leather goods, nec	4	D	D	D	—	—	D
3199	Leather goods, nec	4	D	D	D	—	—	D

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SIC code	Industry	Establishments (number)	Value of shipments				
			Total (\$1,000)	Value of products shipped (\$1,000)	Value of resale (\$1,000)	Receipts for contract work (\$1,000)	Miscellaneous receipts (\$1,000)
32	Stone, clay, & glass products	159	726 497	D	8 481	D	243
321	Flat glass	2	D	D	—	—	—
3211	Flat glass	2	D	D	—	—	—
322	Glass & glassware, pressed or blown	—	—	—	—	—	—
3221	Glass containers	—	—	—	—	—	—
3229	Pressed & blown glass, nec	—	—	—	—	—	—
323	Products of purchased glass	6	D	D	D	—	D
3231	Products of purchased glass	6	D	D	D	—	D
324	Cement, hydraulic	1	D	D	D	—	—
3241	Cement, hydraulic	1	D	D	D	—	—
325	Structural clay products	1	D	D	—	—	—
3251	Brick & structural clay tile	1	D	D	—	—	—
3253	Ceramic wall & floor tile	—	—	—	—	—	—
3255	Clay refractories	—	—	—	—	—	—
3259	Structural clay products, nec	—	—	—	—	—	—
326	Pottery & related products	4	D	D	—	—	—
3261	Vitreous plumbing fixtures	1	D	D	—	—	—
3262	Vitreous china food utensils	—	—	—	—	—	—
3263	Fine earthenware food utensils	—	—	—	—	—	—
3264	Porcelain electrical supplies	—	—	—	—	—	—
3269	Pottery products, nec	3	398	398	—	—	—
327	Concrete, gypsum, & plaster products	110	486 603	D	D	D	D
3271	Concrete brick & block	34	43 826	D	D	—	D
3272	Concrete products, nec	27	199 347	D	D	—	D
3273	Ready-mixed concrete	49	243 430	D	—	D	D
3274	Lime	—	—	—	—	—	—
3275	Gypsum products	—	—	—	—	—	—
328	Cut stone & stone products	25	52 056	D	D	—	D
3281	Cut stone & stone products	25	52 056	D	D	—	D
329	Miscellaneous nonmetallic mineral products	10	36 466	D	D	—	—
3291	Abrasive products	1	D	D	—	—	—
3292	Asbestos products	—	—	—	—	—	—
3295	Minerals, ground or treated	—	—	—	—	—	—
3296	Mineral wool	—	—	—	—	—	—
3297	Nonclay refractories	—	—	—	—	—	—
3299	Nonmetallic mineral products, nec	9	D	D	D	—	—
33	Primary metal industries	24	110 867	D	D	D	D
331	Blast furnace & basic steel products	8	63 028	D	D	D	D
3312	Blast furnaces & steel mills	4	20 392	D	—	D	D
3313	Electrometallurgical products	—	—	—	—	—	—
3315	Steel wire & related products	4	42 636	D	D	—	D
3316	Cold finishing of steel shapes	—	—	—	—	—	—
3317	Steel pipe & tubes	—	—	—	—	—	—
332	Iron & steel foundries	—	—	—	—	—	—
3321	Gray iron foundries	—	—	—	—	—	—
3322	Malleable iron foundries	—	—	—	—	—	—
3324	Steel investment foundries	—	—	—	—	—	—
3325	Steel foundries, nec	—	—	—	—	—	—
333	Primary nonferrous metals	—	—	—	—	—	—
3331	Primary copper	—	—	—	—	—	—
3334	Primary aluminum	—	—	—	—	—	—
3339	Primary nonferrous metals, nec	—	—	—	—	—	—
334	Secondary nonferrous metals	3	D	D	—	—	—
3341	Secondary nonferrous metals	3	D	D	—	—	—
335	Nonferrous rolling & drawing	2	D	D	—	—	—
3351	Copper rolling & drawing	—	—	—	—	—	—
3353	Aluminum sheet, plate, & foil	—	—	—	—	—	—
3354	Aluminum extruded products	2	D	D	—	—	—
3355	Aluminum rolling & drawing, nec	—	—	—	—	—	—
3356	Nonferrous rolling & drawing, nec	—	—	—	—	—	—
3357	Nonferrous wire drawing & insulating	—	—	—	—	—	—
336	Nonferrous foundries (castings)	1	D	D	—	—	D
3363	Aluminum die-castings	1	D	D	—	—	D
3364	Nonferrous die-casting, except aluminum	—	—	—	—	—	—
3365	Aluminum foundries	—	—	—	—	—	—
3366	Copper foundries	—	—	—	—	—	—
3369	Nonferrous foundries, nec	—	—	—	—	—	—
339	Miscellaneous primary metal products	10	26 272	D	D	—	D
3398	Metal heat treating	1	D	D	—	—	—
3399	Primary metal products, nec	9	D	D	D	—	D
34	Fabricated metal products	229	622 875	600 199	12 909	4 835	4 932
341	Metal cans & shipping containers	10	195 962	182 606	D	—	D
3411	Metal cans	10	195 962	182 606	D	—	D
3412	Metal barrels, drums, & pails	—	—	—	—	—	—
342	Cutlery, handtools, & hardware	4	12 892	D	D	—	D
3421	Cutlery	1	D	D	—	—	—
3423	Hand & edge tools, nec	1	D	D	D	—	—
3425	Hand saws & saw blades	—	—	—	—	—	—
3429	Hardware, nec	2	D	D	—	—	D
343	Plumbing & heating, except electric	5	4 363	4 363	—	—	—
3431	Metal sanitary ware	—	—	—	—	—	—
3432	Plumbing fittings & brass goods	—	—	—	—	—	—
3433	Heating equipment, except electric	5	4 363	4 363	—	—	—
344	Fabricated structural metal products	156	325 638	D	D	D	D
3441	Fabricated structural metal	14	55 211	53 262	D	D	D
3442	Metal doors, sash, & trim	60	160 905	D	294	D	615

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			Total (\$1,000)	Value of products shipped (\$1,000)	Value of resale (\$1,000)	Receipts for contract work (\$1,000)	Miscellaneous receipts (\$1,000)	
34	Fabricated metal products—Con.							
344	Fabricated structural metal products—Con.							
3443	Fabricated plate work, boiler shops	9	19 035	19 035	—	—	—	—
3444	Sheet metal work	16	28 675	28 402	D	D	D	D
3446	Architectural metal work	42	24 880	D	D	—	—	—
3448	Prefabricated metal buildings	—	—	—	—	—	—	—
3449	Miscellaneous metal work	15	36 932	36 725	D	—	—	D
345	Screw machine products, bolts, etc.	16	11 786	D	D	D	D	D
3451	Screw machine products	3	2 716	D	D	—	—	—
3452	Bolts, nuts, rivets, & washers	13	9 070	D	D	D	D	D
346	Metal forgings & stampings	8	8 886	D	D	—	—	D
3462	Iron & steel forgings	1	D	D	—	—	—	—
3463	Nonferrous forgings	—	—	—	—	—	—	—
3465	Automotive stampings	—	—	—	—	—	—	—
3466	Crowns & closures	—	—	—	—	—	—	—
3469	Metal stampings, nec	7	D	D	D	—	—	D
347	Metal services, nec	14	41 282	D	—	—	—	D
3471	Plating & polishing	14	41 282	D	—	—	—	D
3479	Metal coating & allied services	—	—	—	—	—	—	—
348	Ordnance & accessories, nec	—	—	—	—	—	—	—
3482	Small arms ammunition	—	—	—	—	—	—	—
3483	Ammunition, except small arms, nec	—	—	—	—	—	—	—
3484	Small arms	—	—	—	—	—	—	—
3489	Ordnance & accessories, nec	—	—	—	—	—	—	—
349	Miscellaneous fabricated metal products	16	22 066	21 002	D	D	D	D
3491	Industrial valves	1	D	D	—	—	—	—
3492	Fluid power valves & hose fittings	—	—	—	—	—	—	—
3493	Steel springs, except wire	—	—	—	—	—	—	—
3494	Valves & pipe fittings, nec	2	D	D	—	—	—	—
3495	Wire springs	—	—	—	—	—	—	—
3496	Miscellaneous fabricated wire products	4	3 004	D	D	—	—	—
3497	Metal foil & leaf	—	—	—	—	—	—	—
3498	Fabricated pipe & fittings	—	—	—	—	—	—	—
3499	Fabricated metal products, nec	9	11 330	10 792	—	D	—	D
35	Industrial machinery & equipment	78	2 940 021	D	D	—	—	D
351	Engines & turbines	—	—	—	—	—	—	—
3511	Turbines & turbine generator sets	—	—	—	—	—	—	—
3519	Internal combustion engines, nec	—	—	—	—	—	—	—
352	Farm & garden machinery	2	D	D	—	—	—	—
3523	Farm machinery & equipment	1	D	D	—	—	—	—
3524	Lawn & garden equipment	1	D	D	—	—	—	—
353	Construction & related machinery	3	D	D	—	—	—	D
3531	Construction machinery	1	D	D	—	—	—	D
3532	Mining machinery	—	—	—	—	—	—	—
3533	Oil field machinery	—	—	—	—	—	—	—
3534	Elevators & moving stairways	—	—	—	—	—	—	—
3535	Conveyors & conveying equipment	1	D	D	—	—	—	—
3536	Hoists, cranes, & monorails	—	—	—	—	—	—	—
3537	Industrial trucks & tractors	1	D	D	—	—	—	—
354	Metalworking machinery	25	29 185	D	—	—	—	D
3541	Machine tools, metal cutting types	—	—	—	—	—	—	—
3542	Machine tools, metal forming types	—	—	—	—	—	—	—
3543	Industrial patterns	—	—	—	—	—	—	—
3544	Special dies, tools, jigs, & fixtures	16	4 142	4 142	—	—	—	—
3545	Machine tool accessories	3	D	D	—	—	—	—
3546	Power-driven handtools	2	D	D	—	—	—	—
3547	Rolling mill machinery	—	—	—	—	—	—	—
3548	Welding apparatus	—	—	—	—	—	—	—
3549	Metalworking machinery, nec	4	D	D	—	—	—	D
355	Special industry machinery	4	898	898	—	—	—	—
3552	Textile machinery	—	—	—	—	—	—	—
3553	Woodworking machinery	1	D	D	—	—	—	—
3554	Paper industries machinery	—	—	—	—	—	—	—
3555	Printing trades machinery	—	—	—	—	—	—	—
3556	Food products machinery	3	D	D	—	—	—	—
3559	Special industry machinery, nec	—	—	—	—	—	—	—
356	General industrial machinery	7	D	D	—	—	—	—
3561	Pumps & pumping equipment	—	—	—	—	—	—	—
3562	Ball & roller bearings	1	D	D	—	—	—	—
3563	Air & gas compressors	—	—	—	—	—	—	—
3564	Blowers & fans	1	D	D	—	—	—	—
3565	Packaging machinery	1	D	D	—	—	—	—
3566	Speed changers, drives, & gears	—	—	—	—	—	—	—
3567	Industrial furnaces & ovens	—	—	—	—	—	—	—
3568	Power transmission equipment, nec	—	—	—	—	—	—	—
3569	General industrial machinery, nec	4	D	D	—	—	—	—
357	Computer & office equipment	10	D	D	D	—	D	
3571	Electronic computers	4	37 242	D	D	—	D	
3572	Computer storage devices	1	D	D	—	—	—	
3575	Computer terminals	—	—	—	—	—	—	
3577	Computer peripheral equipment, nec	2	D	D	—	—	D	
3578	Calculating & accounting equipment	—	—	—	—	—	—	
3579	Office machines, nec	3	D	D	D	—	—	
358	Refrigeration & service machinery	11	D	D	D	—	D	
3581	Automatic merchandising machines	—	—	—	—	—	—	
3582	Commercial laundry equipment	—	—	—	—	—	—	
3585	Refrigeration & heating equipment	9	D	D	D	—	D	
3586	Measuring & dispensing pumps	—	—	—	—	—	—	
3589	Service industry machinery, nec	2	D	D	D	—	D	
359	Industrial machinery, nec	16	6 969	6 969	—	—	—	
3592	Carburetors, pistons, rings, & valves	—	—	—	—	—	—	
3593	Fluid power cylinders & actuators	—	—	—	—	—	—	

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35	Industrial machinery & equipment—Con.							
359	Industrial machinery, nec—Con.							
3594	Fluid power pumps & motors	—	—	—	—	—	—	—
3596	Scales & balances, except laboratory	—	—	—	—	—	—	—
3599	Industrial machinery, nec.....	16	6 969	6 969	—	—	—	—
36	Electronic & other electric equipment	87	4 360 154	D	1 105	D	4 875	
361	Electric distribution equipment	22	522 667	519 861	D	—	D	
3612	Transformers	7	166 216	163 882	D	—	D	
3613	Switchgear & switchboard apparatus	15	356 451	355 979	—	—	472	
362	Electrical industrial apparatus	3	D	D	—	—	D	
3621	Motors & generators	—	—	—	—	—	—	
3624	Carbon & graphite products	—	—	—	—	—	—	
3625	Relays & industrial controls	2	D	D	—	—	D	
3629	Electrical industrial apparatus, nec	1	D	D	—	—	—	
363	Household appliances	1	D	D	—	—	D	
3631	Household cooking equipment	—	—	—	—	—	—	
3632	Household refrigerators & freezers	—	—	—	—	—	—	
3633	Household laundry equipment	—	—	—	—	—	—	
3634	Electric housewares & fans	—	—	—	—	—	—	
3635	Household vacuum cleaners	—	—	—	—	—	—	
3639	Household appliances, nec	1	D	D	—	—	D	
364	Electric lighting & wiring equipment	21	536 227	534 498	D	—	D	
3641	Electric lamps	2	D	D	D	—	—	
3643	Current-carrying wiring devices	10	431 496	D	D	—	D	
3644	Noncurrent-carrying wiring devices	1	D	D	—	—	—	
3645	Residential lighting fixtures	6	D	D	—	—	—	
3646	Commercial lighting fixtures	—	—	—	—	—	—	
3647	Vehicular lighting equipment	—	—	—	—	—	—	
3648	Lighting equipment, nec	2	D	D	D	—	—	
365	Household audio & video equipment	2	D	D	D	—	—	
3651	Household audio & video equipment	—	—	—	—	—	—	
3652	Prerecorded records & tapes	2	D	D	D	—	—	
366	Communications equipment	9	833 209	D	—	D	—	
3661	Telephone & telegraph apparatus	5	D	D	—	D	—	
3663	Radio & TV communications equipment	3	D	D	—	—	—	
3669	Communications equipment, nec	1	D	D	—	—	—	
367	Electronic components & accessories	26	2 146 521	D	—	D	1 192	
3671	Electron tubes	2	D	D	—	—	D	
3672	Printed circuit boards	6	1 075 165	—	—	—	D	
3674	Semiconductors & related devices	1	D	D	—	—	—	
3675	Electronic capacitors	—	—	—	—	—	—	
3676	Electronic resistors	—	—	—	—	—	—	
3677	Electronic coils & transformers	4	201 555	201 491	—	—	64	
3678	Electronic connectors	—	—	—	—	—	—	
3679	Electronic components, nec	13	800 381	796 975	—	D	D	
369	Miscellaneous electrical equipment & supplies	3	D	D	—	—	—	
3691	Storage batteries	1	D	D	—	—	—	
3692	Primary batteries, dry & wet	—	—	—	—	—	—	
3694	Engine electrical equipment	1	D	D	—	—	—	
3695	Magnetic & optical recording media	—	—	—	—	—	—	
3699	Electrical equipment & supplies, nec	1	D	D	—	—	—	
37	Transportation equipment	34	165 779	D	D	D	D	
371	Motor vehicles & equipment	20	145 243	137 398	D	D	D	
3711	Motor vehicles & car bodies	2	D	D	D	D	D	
3713	Truck & bus bodies	2	D	D	—	—	—	
3714	Motor vehicle parts & accessories	16	135 269	D	D	—	D	
3715	Truck trailers	—	—	—	—	—	—	
3716	Motor homes	—	—	—	—	—	—	
372	Aircraft & parts	1	D	D	—	—	—	
3721	Aircraft	—	—	—	—	—	—	
3724	Aircraft engines & engine parts	—	—	—	—	—	—	
3728	Aircraft parts & equipment, nec	1	D	D	—	—	—	
373	Ship & boat building & repairing	11	D	D	—	D	D	
3731	Ship building & repairing	2	D	D	—	D	D	
3732	Boat building & repairing	9	D	D	—	D	—	
374	Railroad equipment	—	—	—	—	—	—	
3743	Railroad equipment	—	—	—	—	—	—	
375	Motorcycles, bicycles, & parts	—	—	—	—	—	—	
3751	Motorcycles, bicycles, & parts	—	—	—	—	—	—	
376	Guided missiles, space vehicles, parts	—	—	—	—	—	—	
3761	Guided missiles & space vehicles	—	—	—	—	—	—	
3764	Space propulsion units & parts	—	—	—	—	—	—	
3769	Space vehicle equipment, nec	—	—	—	—	—	—	
379	Miscellaneous transportation equipment	2	D	D	D	—	D	
3792	Travel trailer & campers	—	—	—	—	—	—	
3795	Tanks & tank components	—	—	—	—	—	—	
3799	Transportation equipment, nec	2	D	D	D	—	D	
38	Instruments & related products	64	2 076 645	D	D	D	D	
381	Search & navigation equipment	—	—	—	—	—	—	
3812	Search & navigation equipment	—	—	—	—	—	—	
382	Measuring & controlling devices	12	188 951	D	D	—	D	
3821	Laboratory apparatus & furniture	1	D	D	—	—	D	
3822	Environmental controls	1	D	D	—	—	D	
3823	Process control instruments	3	15 149	15 149	—	—	—	
3824	Fluid meters & counting devices	1	D	D	—	—	—	
3825	Instruments to measure electricity	2	D	D	—	—	—	
3826	Analytical instruments	—	—	—	—	—	—	
3827	Optical instruments & lenses	1	D	D	D	—	D	

Table 4. Value of Shipments by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	Value of shipments					
			Total (\$1,000)	Value of products shipped (\$1,000)	Value of resale (\$1,000)	Receipts for contract work (\$1,000)	Miscellaneous receipts (\$1,000)	
38	Instruments & related products—Con.							
382	Measuring & controlling devices—Con.							
3829	Measuring & controlling devices, nec	3	D	D	—	—	—	—
384	Medical instruments & supplies	43	1 795 284	1 787 200	D	D	D	
3841	Surgical & medical instruments	24	1 459 937	1 453 353	D	D	D	
3842	Surgical appliances & supplies	19	335 347	333 847	D	D	—	
3843	Dental equipment & supplies	—	—	—	—	—	—	
3844	X-ray apparatus & tubes	—	—	—	—	—	—	
3845	Electromedical equipment	—	—	—	—	—	—	
385	Ophthalmic goods	8	D	D	—	—	—	
3851	Ophthalmic goods	8	D	D	—	—	—	
386	Photographic equipment & supplies	—	—	—	—	—	—	
3861	Photographic equipment & supplies	—	—	—	—	—	—	
387	Watches, clocks, watchcases, & parts	1	D	D	—	—	—	
3873	Watches, clocks, & watchcases	1	D	D	—	—	—	
39	Miscellaneous manufacturing industries	61	217 551	D	D	D	D	
391	Jewelry, silverware, & plated ware	12	86 846	D	—	—	D	
3911	Jewelry, precious metal	11	D	D	—	—	D	
3914	Silverware & plated ware	1	D	D	—	—	—	
3915	Jewelers' materials & lapidary work	—	—	—	—	—	—	
393	Musical instruments	—	—	—	—	—	—	
3931	Musical instruments	—	—	—	—	—	—	
394	Toys & sporting goods	4	D	D	D	—	D	
3942	Dolls	—	—	—	—	—	—	
3944	Games, toys, & children's vehicles	—	—	—	—	—	—	
3949	Sporting & athletic goods, nec	4	D	D	D	—	D	
395	Pens, pencils, office, & art supplies	1	D	D	—	—	—	
3951	Pens & mechanical pencils	—	—	—	—	—	—	
3952	Lead pencils & art goods	—	—	—	—	—	—	
3953	Marking devices	1	D	D	—	—	—	
3955	Carbon paper & inked ribbons	—	—	—	—	—	—	
396	Costume jewelry & notions	8	D	D	—	D	D	
3961	Costume jewelry	6	D	D	—	D	D	
3965	Fasteners, buttons, needles, & pins	2	D	D	—	—	—	
399	Miscellaneous mfg	36	54 385	D	D	—	D	
3991	Brooms & brushes	1	D	D	—	—	—	
3993	Signs & advertising displays	20	25 565	D	D	—	D	
3995	Burial caskets	3	D	D	—	—	—	
3996	Hard surface floor coverings	—	—	—	—	—	—	
3999	Mfg industries, nec	12	21 944	D	D	—	—	

Table 5. Cost of Materials and Capital Expenditures for Plant and Equipment by Industry Group and Industry: 1997

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Estab-lish-ments (number)	Cost of materials and services used							Capital expenditures			
			Total (\$1,000)	Elec-tricity (\$1,000)	Fuels con-sumed (\$1,000)	Contract labor for pro-duction (\$1,000)	Contract work (\$1,000)	Resales (\$1,000)	Materials, parts, containers, and supplies (\$1,000)	Total (\$1,000)	New buildings and other structures (\$1,000)	New machinery and equipment (\$1,000)	Used buildings and machinery (\$1,000)
	All manufacturing industries.....	2 092	10 343 299	445 257	98 411	160 036	128 072	199 501	9 312 022	1 046 153	197 012	580 693	268 448
20	Food & kindred products	287	1 803 389	67 336	13 098	11 858	21 807	22 024	1 667 266	101 148	21 667	65 305	14 176
201	Meat products	18	48 623	3 666	796	131	1 593	153	42 284	3 081	81	2 330	670
2011	Meat packing plants	7	20 125	851	121	121	235	-	18 797	1 440	-	1 440	-
2013	Sausages & other prepared meats	7	D	D	D	D	D	D	D	D	D	D	-
2015	Poultry & egg processing	4	D	D	D	-	D	D	D	D	D	D	D
202	Dairy products	22	87 036	4 715	301	735	1 065	3 330	76 890	4 099	-	2 264	1 835
2021	Creamery butter	-	-	-	-	-	-	-	-	-	-	-	-
2022	Cheese, natural & processed	5	D	D	D	D	D	D	D	D	-	-	-
2023	Condensed & evaporated milk	1	D	D	-	-	-	-	D	D	-	D	-
2024	Ice cream & frozen desserts	12	6 579	588	18	60	8	7	5 898	1 701	-	5	1 696
2026	Fluid milk	4	D	D	D	D	D	D	D	D	-	D	D
203	Preserved fruits & vegetables	36	119 515	2 511	644	1 178	877	82	114 223	5 565	3 913	1 648	4
2032	Canned specialties	1	D	D	D	D	D	-	D	D	D	-	-
2033	Canned fruits & vegetables	19	37 693	590	207	201	75	51	36 569	2 487	1 475	1 008	4
2034	Dehydrated fruits, vegetables, & soups	1	D	D	-	-	-	-	D	D	-	D	-
2035	Pickles, sauces, & salad dressings	1	D	D	D	D	-	-	D	D	-	D	-
2037	Frozen fruits & vegetables	4	D	D	D	D	D	D	D	D	-	D	-
2038	Frozen specialties, nec	10	16 983	544	-	533	574	25	15 307	1 153	738	415	-
204	Grain mill products	23	115 523	3 066	774	3 305	3 104	907	104 367	13 981	7 758	5 747	476
2041	Flour & other grain mill products ..	3	D	D	-	-	D	D	D	D	D	D	D
2043	Cereal breakfast foods	-	-	-	-	-	-	-	-	-	-	-	-
2044	Rice milling	1	D	D	-	D	D	-	D	D	-	D	D
2045	Blended & prepared flour	1	D	D	-	-	-	-	D	D	-	D	D
2046	Wet corn milling	-	-	-	-	-	-	-	-	-	-	-	-
2047	Dog & cat food	-	-	-	-	-	-	-	-	-	-	-	-
2048	Prepared feeds, nec	18	63 973	1 885	774	3 242	2 263	883	54 926	772	276	364	132
205	Bakery products	66	56 727	2 779	1 464	245	190	1 951	50 098	9 284	1 584	7 200	500
2051	Bread, cake, & related products ..	55	41 257	2 335	982	156	168	1 818	35 798	8 764	1 575	6 702	487
2052	Cookies & crackers	10	D	D	D	D	D	D	D	D	D	D	-
2053	Frozen bakery products, except bread	1	D	D	D	-	-	-	D	D	-	-	D
206	Sugar & confectionery products	18	63 860	3 384	765	769	1 147	4 929	52 866	5 059	611	4 269	179
2061	Raw cane sugar	-	-	-	-	-	-	-	-	-	-	-	-
2062	Cane sugar refining	-	-	-	-	-	-	-	-	-	-	-	-
2063	Beet sugar	1	D	D	-	-	-	-	D	D	-	D	D
2064	Candy & other confectionery products & chewing gum	17	D	D	D	D	D	D	D	D	D	D	D
2066	Chocolate & cocoa products	-	-	-	-	-	-	-	-	-	-	-	-
2067	Chewing gum	-	-	-	-	-	-	-	-	-	-	-	-
2068	Salted & roasted nuts & seeds	-	-	-	-	-	-	-	-	-	-	-	-
207	Fats & oils	3	26 965	483	135	124	-	-	26 223	529	130	399	-
2074	Cottonseed oil mills	-	-	-	-	-	-	-	-	-	-	-	-
2075	Soybean oil mills	1	D	D	-	D	-	-	D	D	-	D	-
2076	Vegetable oil mills, nec	-	-	-	-	-	-	-	-	-	-	-	-
2077	Animal & marine fats & oils	-	-	-	-	-	-	-	-	-	-	-	-
2079	Shortening & cooking oils	2	D	D	D	-	-	-	D	D	D	D	-
208	Beverages	49	1 141 899	40 187	5 436	5 056	8 105	7 406	1 075 709	44 089	1 965	40 395	1 729
2082	Malt beverages	2	D	D	D	D	D	D	D	D	-	-	-
2083	Malt	-	-	-	-	-	-	-	-	-	-	-	-
2084	Wines, brandy, & brandy spirits ..	1	D	D	-	-	-	-	D	D	-	D	D
2085	Distilled liquor, except brandy	3	D	D	D	D	D	D	D	D	D	D	D
2086	Bottled & canned soft drinks	30	163 981	4 350	1 299	1 507	5 327	4 842	146 656	3 851	1 372	1 325	1 154
2087	Flavoring extracts & syrups, nec ..	13	D	D	D	D	D	D	D	D	D	D	D
209	Miscellaneous food & kindred products	52	143 241	6 545	2 783	315	5 726	3 266	124 606	15 461	5 625	1 053	8 783
2091	Canned & cured seafood	2	D	D	D	-	-	-	D	D	D	D	D
2092	Fresh or frozen seafood	2	D	D	-	D	-	-	D	D	-	D	-
2095	Roasted coffee	9	22 369	357	148	125	2 825	759	18 155	2 258	-	20	2 238
2096	Potato chips & similar snacks	2	D	D	D	-	-	-	D	D	D	D	D
2097	Manufactured ice	24	5 216	919	41	58	86	287	3 825	397	179	194	24
2098	Macaroni & spaghetti	1	D	D	D	D	D	D	D	D	-	-	-
2099	Food preparations, nec	12	14 832	460	27	19	246	66	14 014	551	-	526	25
21	Tobacco products	4	D	D	-	D	D	D	D	D	D	D	D
211	Cigarettes	1	D	D	-	D	D	D	D	D	D	D	-
2111	Cigarettes	1	D	D	-	D	D	D	D	D	D	D	-
212	Cigars	3	D	D	-	D	-	-	D	D	D	D	D
2121	Cigars	3	D	D	-	D	-	-	D	D	D	D	D
213	Chewing & smoking tobacco	-	-	-	-	-	-	-	-	-	-	-	-
2131	Chewing & smoking tobacco	-	-	-	-	-	-	-	-	-	-	-	-
214	Tobacco stemming & redrying	-	-	-	-	-	-	-	-	-	-	-	-
2141	Tobacco stemming & redrying	-	-	-	-	-	-	-	-	-	-	-	-

Table 5. Cost of Materials and Capital Expenditures for Plant and Equipment by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	Cost of materials and services used							Capital expenditures			
			Total (\$1,000)	Electricity (\$1,000)	Fuels consumed (\$1,000)	Contract labor for production (\$1,000)	Contract work (\$1,000)	Resales (\$1,000)	Materials, parts, containers, and supplies (\$1,000)	Total (\$1,000)	New buildings and other structures (\$1,000)	New machinery and equipment (\$1,000)	Used buildings and machinery (\$1,000)
22	Textile mill products	20	37 925	3 725	517	1 007	328	108	32 240	6 639	91	6 477	71
221	Broadwoven fabric mills, cotton	1	D	D	--	--	--	--	D	D	--	D	--
2211	Weaving mills, cotton	1	D	D	--	--	--	--	D	D	--	D	--
222	Broadwoven fabric mills, manmade fiber & silk	1	D	D	--	--	--	--	D	--	--	--	--
2221	Weaving mills, synthetics	1	D	D	--	--	--	--	D	--	--	--	--
223	Broadwoven fabric mills, wool	--	--	--	--	--	--	--	--	--	--	--	--
2231	Weaving & finishing mills, wool ...	--	--	--	--	--	--	--	--	--	--	--	--
224	Narrow fabric mills	--	--	--	--	--	--	--	--	--	--	--	--
2241	Narrow fabric mills	--	--	--	--	--	--	--	--	--	--	--	--
225	Knitting mills	8	25 165	2 635	439	--	278	--	21 813	5 774	84	5 629	61
2251	Women's hosiery, except socks ..	1	D	D	D	--	--	--	D	D	--	D	D
2252	Hosiery, nec	--	--	--	--	--	--	--	--	--	--	--	--
2253	Knit outerwear mills	7	D	D	D	--	D	--	D	D	D	D	D
2254	Knit underwear mills	--	--	--	--	--	--	--	--	--	--	--	--
2257	Circular knit fabric mills	--	--	--	--	--	--	--	--	--	--	--	--
2258	Lace & warp knit fabric mills	--	--	--	--	--	--	--	--	--	--	--	--
2259	Knitting mills, nec	--	--	--	--	--	--	--	--	--	--	--	--
226	Textile finishing, except wool	3	D	D	D	D	D	D	D	D	D	D	--
2261	Finishing plants, cotton	2	D	D	D	D	D	D	D	D	D	D	--
2262	Finishing plants, synthetics	--	--	--	--	--	--	--	--	--	--	--	--
2269	Finishing plants, nec	1	D	D	--	D	--	--	D	D	--	D	--
227	Carpets & rugs	1	D	D	--	--	--	--	D	--	--	--	--
2273	Carpets & rugs	1	D	D	--	--	--	--	D	--	--	--	--
228	Yarn & thread mills	1	D	D	--	--	--	--	D	D	--	D	--
2281	Yarn spinning mills	1	D	D	--	--	--	--	D	D	--	D	--
2282	Yarn throwing & winding mills	--	--	--	--	--	--	--	--	--	--	--	--
2284	Thread mills	--	--	--	--	--	--	--	--	--	--	--	--
229	Miscellaneous textile goods	5	2 207	152	42	50	30	--	1 933	125	5	110	10
2295	Coated fabrics, not rubberized ...	--	--	--	--	--	--	--	--	--	--	--	--
2296	Tire cord & fabric	1	D	D	--	--	--	--	D	--	--	--	--
2297	Nonwoven fabrics	--	--	--	--	--	--	--	--	--	--	--	--
2298	Cordage & twine	--	--	--	--	--	--	--	--	--	--	--	--
2299	Textile goods, nec	4	D	D	D	D	D	--	D	D	D	D	D
23	Apparel & other textile products	223	404 493	15 484	1 304	10 721	1 538	1 165	374 281	14 940	707	10 088	4 145
231	Men's & boys' suits & coats	10	23 211	869	130	226	241	87	21 658	265	74	135	56
2311	Men's & boys' suits & coats	10	23 211	869	130	226	241	87	21 658	265	74	135	56
232	Men's & boys' furnishings	69	151 952	5 478	552	5 562	328	319	139 713	6 898	43	6 084	771
2321	Shirts, men's & boys'	19	D	D	D	D	D	D	D	D	D	D	D
2322	Men's & boys' underwear & nightwear	8	D	D	D	D	D	D	D	D	--	D	D
2323	Men's & boys' neckwear	--	--	--	--	--	--	--	--	--	--	--	--
2325	Men's & boys' trousers & slacks ..	10	21 538	429	36	37	85	67	20 884	177	34	127	16
2326	Men's & boys' work clothing	16	38 234	1 713	214	374	187	229	35 517	1 303	8	1 281	14
2329	Men's & boys' clothing, nec	16	15 156	823	11	169	18	4	14 131	1 180	--	1 180	--
233	Women's & children's outerwear ...	52	32 683	1 086	197	427	313	300	30 360	779	230	349	200
2331	Women's blouses & waists	5	3 750	201	--	--	--	--	3 549	128	--	128	--
2335	Women's dresses	32	10 628	459	113	382	228	180	9 266	248	16	201	31
2337	Women's suits & coats	4	933	70	19	21	72	60	691	5	--	4	1
2339	Women's outerwear, nec	11	17 372	356	65	24	13	60	16 854	398	214	16	168
234	Women's & children's undergarments	35	159 212	6 531	356	4 159	483	362	147 321	3 257	136	2 154	967
2341	Women's & children's underwear .	12	15 754	712	120	642	80	62	14 138	314	97	210	7
2342	Brassieres & allied garments	23	143 458	5 819	236	3 517	403	300	133 183	2 943	39	1 944	960
235	Hats, caps, & millinery	1	D	D	D	--	--	--	D	D	--	D	--
2353	Hats, caps, & millinery	1	D	D	D	--	--	--	D	D	--	D	--
236	Girls' & children's outerwear	10	3 503	165	4	20	--	--	3 314	22	--	22	--
2361	Girls' & children's dresses & blouses	2	D	D	--	D	--	--	D	--	--	--	--
2369	Girls' & children's outerwear, nec .	8	D	D	D	--	--	--	D	D	--	D	--
237	Fur goods	--	--	--	--	--	--	--	--	--	--	--	--
2371	Fur goods	--	--	--	--	--	--	--	--	--	--	--	--
238	Miscellaneous apparel & accessories	3	D	D	D	D	D	D	D	D	--	D	D
2381	Fabric gloves & mittens	--	--	--	--	--	--	--	--	--	--	--	--
2384	Robes & dressing gowns	--	--	--	--	--	--	--	--	--	--	--	--
2385	Waterproof outer garments	--	--	--	--	--	--	--	--	--	--	--	--
2386	Leather & sheep-lined clothing ...	--	--	--	--	--	--	--	--	--	--	--	--
2387	Apparel belts	--	--	--	--	--	--	--	--	--	--	--	--
2389	Apparel & accessories, nec	3	D	D	D	D	D	D	D	D	--	D	D
239	Miscellaneous fabricated textile products	43	31 905	1 306	35	295	133	60	30 076	3 618	224	1 262	2 132
2391	Curtains & draperies	12	3 003	136	13	31	53	6	2 764	171	93	7	71
2392	Housefurnishings, nec	8	4 466	165	--	128	--	--	4 173	2 355	18	277	2 060
2393	Textile bags	2	D	D	--	--	--	--	D	D	--	D	--
2394	Canvas & related products	2	D	D	D	D	D	D	D	D	--	--	--
2395	Pleating & stitching	9	D	D	D	D	D	D	D	D	D	D	--
2396	Automotive & apparel trimmings ..	4	464	27	--	117	5	--	315	144	95	48	1
2397	Schiffli machine embroideries	--	--	--	--	--	--	--	--	--	--	--	--
2399	Fabricated textile products, nec ...	6	7 030	122	6	--	--	--	6 902	522	10	512	--

Table 5. Cost of Materials and Capital Expenditures for Plant and Equipment by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Estab-lish-ments (number)	Cost of materials and services used							Capital expenditures			
			Total (\$1,000)	Elec-tricity (\$1,000)	Fuels con-sumed (\$1,000)	Contract labor for pro-duction (\$1,000)	Contract work (\$1,000)	Resales (\$1,000)	Materials, parts, containers, and supplies (\$1,000)	Total (\$1,000)	New buildings and other structures (\$1,000)	New machinery and equipment (\$1,000)	Used buildings and machinery (\$1,000)
24	Lumber & wood products	117	D	D	D	D	D	D	D	D	D	D	D
241	Logging	—	—	—	—	—	—	—	—	—	—	—	—
2411	Logging	—	—	—	—	—	—	—	—	—	—	—	—
242	Sawmills & planing mills	1	D	D	D	—	—	D	D	—	—	—	—
2421	Sawmills & planing mills, general	—	—	—	—	—	—	—	—	—	—	—	—
2426	Hardwood dimension & flooring mills	—	—	—	—	—	—	—	—	—	—	—	—
2429	Special product sawmills, nec	1	D	D	D	—	—	D	D	—	—	—	—
243	Millwork, plywood, & structural members	99	24 437	1 379	13	1 061	1 191	55	20 738	2 397	881	1 038	478
2431	Millwork	21	7 923	436	7	598	1 012	55	5 815	648	132	450	66
2434	Wood kitchen cabinets	75	16 346	931	6	463	179	—	14 767	1 748	748	588	412
2435	Hardwood veneer & plywood	—	—	—	—	—	—	—	—	—	—	—	—
2436	Softwood veneer & plywood	—	—	—	—	—	—	—	—	—	—	—	—
2439	Structural wood members, nec	3	168	12	—	—	—	—	156	1	1	—	—
244	Wood containers	10	D	D	D	D	—	—	D	D	D	D	D
2441	Nailed wood boxes & shooks	—	—	—	—	—	—	—	—	—	—	—	—
2448	Wood pallets & skids	9	D	D	D	D	—	—	D	D	D	D	D
2449	Wood containers, nec	1	D	D	—	—	—	—	D	D	—	D	D
245	Wood buildings & mobile homes	2	D	D	—	—	—	—	D	D	—	D	D
2451	Mobile homes	—	—	—	—	—	—	—	—	—	—	—	—
2452	Prefabricated wood buildings	2	D	D	—	—	—	—	D	D	—	D	D
249	Miscellaneous wood products	5	D	D	—	D	—	—	D	D	—	D	D
2491	Wood preserving	4	1 656	105	—	31	—	—	1 520	—	—	—	—
2493	Reconstituted wood products	—	—	—	—	—	—	—	—	—	—	—	—
2499	Wood products, nec	1	D	D	—	—	—	—	D	D	—	D	D
25	Furniture & fixtures	146	68 687	2 088	95	798	360	650	64 696	1 395	345	831	219
251	Household furniture	112	46 895	1 309	81	620	232	250	44 403	1 040	319	668	53
2511	Wood household furniture	63	13 538	494	6	177	93	33	12 735	543	35	478	30
2512	Upholstered household furniture	24	11 658	411	—	56	—	144	11 047	1	—	1	—
2514	Metal household furniture	3	D	D	—	—	—	—	D	—	—	—	—
2515	Mattresses & bedsprings	19	18 749	300	14	144	75	73	18 143	496	284	189	23
2517	Wood TV & radio cabinets	—	—	—	—	—	—	—	—	—	—	—	—
2519	Household furniture, nec	3	D	D	D	D	D	—	D	—	—	—	—
252	Office furniture	7	11 069	441	—	—	—	400	10 228	134	8	16	110
2521	Wood office furniture	3	D	D	—	—	—	—	D	—	—	—	—
2522	Office furniture, except wood	4	D	D	—	—	—	D	D	D	D	D	D
253	Public building & related furniture	9	5 296	122	7	137	120	—	4 910	119	17	97	5
2531	Public building & related furniture	9	5 296	122	7	137	120	—	4 910	119	17	97	5
254	Partitions & fixtures	8	2 607	79	—	39	8	—	2 481	2	1	—	1
2541	Wood partitions & fixtures	6	D	D	—	D	D	—	D	D	D	—	D
2542	Partitions & fixtures, except wood	2	D	D	—	D	—	—	D	—	—	—	—
259	Miscellaneous furniture & fixtures	10	2 820	137	7	2	—	—	2 674	100	—	50	50
2591	Drapery hardware, blinds, & shades	8	D	D	D	D	—	—	D	D	—	D	D
2599	Furniture & fixtures, nec	2	D	D	—	—	—	—	D	—	—	—	—
26	Paper & allied products	41	120 756	3 830	506	777	792	280	114 571	4 223	523	2 428	1 272
261	Pulp mills	—	—	—	—	—	—	—	—	—	—	—	—
2611	Pulp mills	—	—	—	—	—	—	—	—	—	—	—	—
262	Paper mills	4	2 148	81	—	—	85	—	1 982	110	36	73	1
2621	Paper mills	4	2 148	81	—	—	85	—	1 982	110	36	73	1
263	Paperboard mills	6	19 366	663	1	75	1	—	18 626	181	87	94	—
2631	Paperboard mills	6	19 366	663	1	75	1	—	18 626	181	87	94	—
265	Paperboard containers & boxes	19	81 106	2 513	503	471	641	—	76 978	3 755	366	2 189	1 200
2652	Setup paperboard boxes	2	D	D	—	D	—	—	D	D	—	—	D
2653	Corrugated & solid fiber boxes	9	50 882	1 495	471	234	631	—	48 051	2 753	216	1 820	717
2655	Fiber cans, drums, & similar products	1	D	D	D	—	D	—	D	D	D	—	—
2656	Sanitary food containers	—	—	—	—	—	—	—	—	—	—	—	—
2657	Folding paperboard boxes	7	D	D	D	D	—	—	D	D	D	D	D
267	Miscellaneous converted paper products	12	18 136	573	2	231	65	280	16 985	177	34	72	71
2671	Paper—coated & laminated, packaging	1	D	D	—	—	—	—	D	D	—	—	D
2672	Paper—coated & laminated, nec	—	—	—	—	—	—	—	—	—	—	—	—
2673	Bags—plastics, laminated, & coated	2	D	D	—	—	—	—	D	D	D	D	D
2674	Bags—uncoated paper & multiwall	1	D	D	—	D	D	—	D	—	—	—	—
2675	Die-cut paper & board	—	—	—	—	—	—	—	—	—	—	—	—
2676	Sanitary paper products	3	1 710	58	—	94	2	77	1 479	5	—	—	5
2677	Envelopes	—	—	—	—	—	—	—	—	—	—	—	—
2678	Stationery products	1	D	D	—	—	—	—	D	—	—	—	—
2679	Converted paper products, nec	4	9 443	265	2	37	13	203	8 923	7	—	4	3

Table 5. Cost of Materials and Capital Expenditures for Plant and Equipment by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Estab-lish-ments (number)	Cost of materials and services used							Capital expenditures			
			Total (\$1,000)	Elec-tricity (\$1,000)	Fuels consumed (\$1,000)	Contract labor for production (\$1,000)	Contract work (\$1,000)	Resales (\$1,000)	Materials, parts, containers, and supplies (\$1,000)	Total (\$1,000)	New buildings and other structures (\$1,000)	New machinery and equipment (\$1,000)	Used buildings and machinery (\$1,000)
27	Printing & publishing	208	283 899	14 144	1 184	7 531	6 912	6 035	248 093	27 054	901	18 850	7 303
271	Newspapers	26	172 113	8 812	151	4 997	4 254	4 013	149 886	16 011	—	12 042	3 969
2711	Newspapers	26	172 113	8 812	151	4 997	4 254	4 013	149 886	16 011	—	12 042	3 969
272	Periodicals	14	4 443	294	12	110	97	83	3 847	202	—	150	52
2721	Periodicals	14	4 443	294	12	110	97	83	3 847	202	—	150	52
273	Books	5	683	51	—	2	4	9	617	37	23	4	10
2731	Book publishing	4	D	D	—	D	D	D	D	D	D	D	D
2732	Book printing	1	D	D	—	—	—	—	D	—	—	—	—
274	Miscellaneous publishing	8	D	D	D	D	D	D	D	D	—	D	D
2741	Miscellaneous publishing	8	D	D	D	D	D	D	D	D	—	D	D
275	Commercial printing	148	76 760	3 715	632	1 973	1 210	885	68 345	10 260	878	6 532	2 850
2752	Commercial printing, lithographic ..	91	45 099	2 067	399	1 495	803	570	39 765	5 012	49	4 258	705
2754	Commercial printing, gravure	8	5 500	292	9	44	22	8	5 125	2 114	12	836	1 266
2759	Commercial printing, nec	49	26 161	1 356	224	434	385	307	23 455	3 134	817	1 438	879
276	Manifold business forms	3	D	D	D	D	D	D	D	D	—	—	D
2761	Manifold business forms	3	D	D	D	D	D	D	D	D	—	—	D
277	Greeting cards	—	—	—	—	—	—	—	—	—	—	—	—
2771	Greeting cards	—	—	—	—	—	—	—	—	—	—	—	—
278	Blankbooks & bookbinding	1	D	D	D	D	D	D	D	—	—	—	—
2782	Blankbooks & looseleaf binders ..	—	—	—	—	—	—	—	—	—	—	—	—
2789	Bookbinding & related work	1	D	D	D	D	D	D	D	—	—	—	—
279	Printing trade services	3	532	28	7	11	26	21	439	18	—	14	4
2791	Typesetting	—	—	—	—	—	—	—	—	—	—	—	—
2796	Platemaking services	3	532	28	7	11	26	21	439	18	—	14	4
28	Chemicals & allied products	186	3 918 796	164 046	19 723	54 477	44 955	9 753	3 625 842	559 462	126 998	238 306	194 158
281	Industrial inorganic chemicals	10	D	D	D	D	D	D	D	D	D	D	D
2812	Alkalies & chlorine	—	—	—	—	—	—	—	—	—	—	—	—
2813	Industrial gases	—	—	—	—	—	—	—	—	—	—	—	—
2816	Inorganic pigments	1	D	D	—	—	—	—	D	D	—	—	D
2819	Industrial inorganic chemicals, nec	9	D	D	D	D	D	D	D	D	D	D	D
282	Plastics materials & synthetics	22	81 441	5 546	424	1 091	683	1 331	72 366	20 066	7 010	9 618	3 438
2821	Plastics materials & resins	20	D	D	D	D	D	D	D	D	D	D	D
2822	Synthetic rubber	—	—	—	—	—	—	—	—	—	—	—	—
2823	Cellulosic manmade fibers	1	D	D	—	—	—	—	D	D	—	—	—
2824	Organic fibers, noncellulosic	1	D	D	D	D	D	—	D	D	D	D	—
283	Drugs	92	3 503 269	143 677	18 342	48 823	41 382	5 924	3 245 121	461 206	90 134	200 352	170 720
2833	Medicinals & botanicals	8	292 081	14 335	2 651	13 148	5 489	1 563	254 895	11 588	192	11 126	270
2834	Pharmaceutical preparations	77	3 066 240	122 211	14 561	32 972	32 706	3 487	2 860 303	438 866	87 013	183 889	167 964
2835	Diagnostic substances	6	D	D	D	D	D	D	D	D	D	D	D
2836	Biological products, except diagnostic	1	D	D	—	—	—	—	D	—	—	—	—
284	Soaps, cleaners, & toilet goods	27	150 538	5 586	353	1 294	362	134	142 809	30 811	7 774	15 502	7 535
2841	Soap & other detergents	7	6 459	423	53	129	125	100	5 629	368	83	110	175
2842	Polishes & sanitation goods	4	D	D	—	D	D	D	D	D	D	D	D
2843	Surface active agents	1	D	D	—	D	—	—	D	D	—	—	D
2844	Toilet preparations	15	126 717	4 666	300	594	40	23	121 094	29 213	7 028	14 890	7 295
285	Paints & allied products	12	22 669	1 151	268	101	311	640	20 198	25 030	15 882	1 628	7 520
2851	Paints & allied products	12	22 669	1 151	268	101	311	640	20 198	25 030	15 882	1 628	7 520
286	Industrial organic chemicals	—	—	—	—	—	—	—	—	—	—	—	—
2861	Gum & wood chemicals	—	—	—	—	—	—	—	—	—	—	—	—
2865	Cyclic crudes & intermediates	—	—	—	—	—	—	—	—	—	—	—	—
2869	Industrial organic chemicals, nec ..	—	—	—	—	—	—	—	—	—	—	—	—
287	Agricultural chemicals	5	D	D	D	D	D	—	D	D	D	D	D
2873	Nitrogenous fertilizers	1	D	D	—	—	—	—	D	D	—	D	—
2874	Phosphatic fertilizers	1	D	D	D	—	—	—	D	D	D	D	D
2875	Fertilizers, mixing only	2	D	D	—	—	—	—	D	D	—	D	—
2879	Agricultural chemicals, nec	1	D	D	—	D	D	—	D	D	D	—	D
289	Miscellaneous chemical products ..	18	85 575	3 780	271	1 250	302	725	79 247	11 573	1 598	7 816	2 159
2891	Adhesives & sealants	7	D	D	D	D	D	D	D	D	D	D	D
2892	Explosives	—	—	—	—	—	—	—	—	—	—	—	—
2893	Printing ink	1	D	D	D	D	D	D	D	D	D	D	D
2895	Carbon black	—	—	—	—	—	—	—	—	—	—	—	—
2899	Chemical preparations, nec	10	D	D	D	D	D	—	D	D	D	D	D
29	Petroleum & coal products	28	378 763	24 320	42 229	13 336	21 253	125 620	152 005	15 878	447	11 599	3 832
291	Petroleum refining	9	270 592	22 820	37 929	12 515	13 544	125 280	58 504	11 339	151	7 381	3 807
2911	Petroleum refining	9	270 592	22 820	37 929	12 515	13 544	125 280	58 504	11 339	151	7 381	3 807
295	Asphalt paving & roofing materials ..	16	D	D	D	D	D	—	D	D	D	D	—
2951	Asphalt paving mixtures & blocks ..	15	D	D	D	D	D	—	D	D	D	D	—
2952	Asphalt felts & coatings	1	D	D	D	—	—	—	D	D	D	D	—
299	Miscellaneous petroleum & coal products	3	D	D	—	D	D	D	D	D	—	D	D
2992	Lubricating oils & greases	2	D	—	—	D	D	—	D	D	—	D	—
2999	Petroleum & coal products, nec ..	1	D	D	—	D	D	D	D	D	—	—	D

Table 5. Cost of Materials and Capital Expenditures for Plant and Equipment by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Estab-lish-ments (number)	Cost of materials and services used							Capital expenditures			
			Total (\$1,000)	Elec-tricity (\$1,000)	Fuels con-sumed (\$1,000)	Contract labor for pro-duction (\$1,000)	Contract work (\$1,000)	Resales (\$1,000)	Materials, parts, containers, and supplies (\$1,000)	Total (\$1,000)	New buildings and other structures (\$1,000)	New machinery and equipment (\$1,000)	Used buildings and machinery (\$1,000)
30	Rubber & miscellaneous plastics products	71	235 817	34 651	1 048	6 886	1 171	4 993	187 068	21 017	2 962	15 184	2 871
301	Tires & inner tubes	3	2 911	223	--	--	344	--	2 344	196	--	70	126
3011	Tires & inner tubes	3	2 911	223	--	--	344	--	2 344	196	--	70	126
302	Rubber & plastics footwear	--	--	--	--	--	--	--	--	--	--	--	--
3021	Rubber & plastics footwear	--	--	--	--	--	--	--	--	--	--	--	--
305	Hose & belting & gaskets & packing	2	D	D	--	--	--	D	D	D	--	--	D
3052	Rubber & plastics hose & belting	--	--	--	--	--	--	--	--	--	--	--	--
3053	Gaskets, packing & sealing devices	2	D	D	--	--	--	D	D	D	--	--	D
306	Fabricated rubber products, nec	2	D	D	--	--	--	--	D	D	--	D	--
3061	Mechanical rubber goods	--	--	--	--	--	--	--	--	--	--	--	--
3069	Fabricated rubber products, nec	2	D	D	--	--	--	--	D	D	--	D	--
308	Miscellaneous plastics products, nec	64	227 116	34 147	1 048	6 886	827	4 300	179 908	20 297	2 962	14 960	2 375
3081	Unsupported plastics film & sheet	--	--	--	--	--	--	--	--	--	--	--	--
3082	Unsupported plastics profile shapes	--	--	--	--	--	--	--	--	--	--	--	--
3083	Laminated plastics plate & sheet	4	D	D	--	D	--	--	D	D	--	D	D
3084	Plastics pipe	--	--	--	--	--	--	--	--	--	--	--	--
3085	Plastics bottles	14	70 027	10 212	516	1 492	20	2 363	55 424	8 043	1 688	6 338	17
3086	Plastics foam products	5	D	D	D	D	D	--	D	D	--	D	D
3087	Custom compound purchased resins	--	--	--	--	--	--	--	--	--	--	--	--
3088	Plastics plumbing fixtures	--	--	--	--	--	--	--	--	--	--	--	--
3089	Plastics products, nec	41	120 579	21 436	498	4 033	499	1 937	92 176	7 526	309	5 980	1 237
31	Leather & leather products	25	205 236	3 003	236	9 014	144	561	192 278	2 821	146	2 660	15
311	Leather tanning & finishing	--	--	--	--	--	--	--	--	--	--	--	--
3111	Leather tanning & finishing	--	--	--	--	--	--	--	--	--	--	--	--
313	Footwear cut stock	--	--	--	--	--	--	--	--	--	--	--	--
3131	Footwear cut stock & findings	--	--	--	--	--	--	--	--	--	--	--	--
314	Footwear, except rubber	15	180 329	2 425	236	8 676	144	72	168 776	2 448	9	2 424	15
3142	House slippers	1	D	D	--	D	--	--	D	--	--	--	--
3143	Men's footwear, except athletic	10	D	D	D	D	D	D	D	D	--	D	D
3144	Women's footwear, except athletic	2	D	D	--	D	--	--	D	D	D	D	--
3149	Footwear, except rubber, nec	2	D	D	--	D	--	--	D	D	--	D	--
315	Leather gloves & mittens	--	--	--	--	--	--	--	--	--	--	--	--
3151	Leather gloves & mittens	--	--	--	--	--	--	--	--	--	--	--	--
316	Luggage	1	D	D	--	D	--	--	D	--	--	--	--
3161	Luggage	1	D	D	--	D	--	--	D	--	--	--	--
317	Handbags & personal leather goods	5	D	D	--	D	--	--	D	D	--	D	--
3171	Women's handbags & purses	1	D	D	--	--	--	--	D	--	--	--	--
3172	Personal leather goods, nec	4	D	D	--	D	--	--	D	D	--	D	--
319	Leather goods, nec	4	D	D	--	D	--	D	D	D	D	D	--
3199	Leather goods, nec	4	D	D	--	D	--	D	D	D	D	D	--
32	Stone, clay, & glass products	159	160 728	28 227	7 019	6 091	1 755	882	116 754	51 729	5 824	35 328	10 577
321	Flat glass	2	D	D	--	--	--	--	D	--	--	--	--
3211	Flat glass	2	D	D	--	--	--	--	D	--	--	--	--
322	Glass & glassware, pressed or blown	--	--	--	--	--	--	--	--	--	--	--	--
3221	Glass containers	--	--	--	--	--	--	--	--	--	--	--	--
3229	Pressed & blown glass, nec	--	--	--	--	--	--	--	--	--	--	--	--
323	Products of purchased glass	6	D	D	D	D	D	D	D	D	D	D	D
3231	Products of purchased glass	6	D	D	D	D	D	D	D	D	D	D	D
324	Cement, hydraulic	1	D	D	D	D	D	D	D	D	D	D	--
3241	Cement, hydraulic	1	D	D	D	D	D	D	D	D	D	D	--
325	Structural clay products	1	D	D	D	D	D	D	--	--	--	--	--
3251	Brick & structural clay tile	1	D	D	D	D	D	D	--	--	--	--	--
3253	Ceramic wall & floor tile	--	--	--	--	--	--	--	--	--	--	--	--
3255	Clay refractories	--	--	--	--	--	--	--	--	--	--	--	--
3259	Structural clay products, nec	--	--	--	--	--	--	--	--	--	--	--	--
326	Pottery & related products	4	D	D	--	D	--	--	D	D	--	D	D
3261	Vitreous plumbing fixtures	1	D	D	--	--	--	--	D	--	--	--	--
3262	Vitreous china food utensils	--	--	--	--	--	--	--	--	--	--	--	--
3263	Fine earthenware food utensils	--	--	--	--	--	--	--	--	--	--	--	--
3264	Porcelain electrical supplies	--	--	--	--	--	--	--	--	--	--	--	--
3269	Pottery products, nec	3	189	14	--	51	4	--	120	113	--	2	111
327	Concrete, gypsum, & plaster products	110	99 420	18 091	6 540	2 799	1 521	171	70 298	36 997	5 489	24 373	7 135
3271	Concrete brick & block	34	11 072	1 183	94	853	70	45	8 827	1 597	445	1 068	84
3272	Concrete products, nec	27	42 997	11 753	5 616	179	1 073	25	24 351	20 535	1 887	12 514	6 134
3273	Ready-mixed concrete	49	45 351	5 155	830	1 767	378	101	37 120	14 865	3 157	10 791	917
3274	Lime	--	--	--	--	--	--	--	--	--	--	--	--
3275	Gypsum products	--	--	--	--	--	--	--	--	--	--	--	--
328	Cut stone & stone products	25	14 413	2 704	437	480	151	24	10 617	7 698	167	4 231	3 300
3281	Cut stone & stone products	25	14 413	2 704	437	480	151	24	10 617	7 698	167	4 231	3 300

Table 5. Cost of Materials and Capital Expenditures for Plant and Equipment by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Estab-lish-ments (number)	Cost of materials and services used							Capital expenditures			
			Total (\$1,000)	Elec-tricity (\$1,000)	Fuels con-sumed (\$1,000)	Contract labor for pro-duction (\$1,000)	Contract work (\$1,000)	Resales (\$1,000)	Materials, parts, containers, and supplies (\$1,000)	Total (\$1,000)	New buildings and other structures (\$1,000)	New machinery and equipment (\$1,000)	Used buildings and machinery (\$1,000)
32	Stone, clay, & glass products—Con.												
329	Miscellaneous nonmetallic mineral products	10	9 317	1 194	36	2	1	32	8 052	757	41	693	23
3291	Abrasive products	1	D	D	—	—	—	—	D	D	—	D	—
3292	Asbestos products	—	—	—	—	—	—	—	—	—	—	—	—
3295	Minerals, ground or treated	—	—	—	—	—	—	—	—	—	—	—	—
3296	Mineral wool	—	—	—	—	—	—	—	—	—	—	—	—
3297	Nonclay refractories	—	—	—	—	—	—	—	—	—	—	—	—
3299	Nonmetallic mineral products, nec	9	D	D	D	D	D	D	D	D	D	D	D
33	Primary metal industries	24	36 890	2 129	155	83	183	146	34 194	3 749	85	774	2 890
331	Blast furnace & basic steel products	8	23 367	1 164	108	30	183	146	21 736	3 513	85	565	2 863
3312	Blast furnaces & steel mills	4	8 416	275	—	4	5	—	8 132	1 846	85	152	1 609
3313	Electrometallurgical products	—	—	—	—	—	—	—	—	—	—	—	—
3315	Steel wire & related products	4	14 951	889	108	26	178	146	13 604	1 667	—	413	1 254
3316	Cold finishing of steel shapes	—	—	—	—	—	—	—	—	—	—	—	—
3317	Steel pipe & tubes	—	—	—	—	—	—	—	—	—	—	—	—
332	Iron & steel foundries	—	—	—	—	—	—	—	—	—	—	—	—
3321	Gray iron foundries	—	—	—	—	—	—	—	—	—	—	—	—
3322	Malleable iron foundries	—	—	—	—	—	—	—	—	—	—	—	—
3324	Steel investment foundries	—	—	—	—	—	—	—	—	—	—	—	—
3325	Steel foundries, nec	—	—	—	—	—	—	—	—	—	—	—	—
333	Primary nonferrous metals	—	—	—	—	—	—	—	—	—	—	—	—
3331	Primary copper	—	—	—	—	—	—	—	—	—	—	—	—
3334	Primary aluminum	—	—	—	—	—	—	—	—	—	—	—	—
3339	Primary nonferrous metals, nec ..	—	—	—	—	—	—	—	—	—	—	—	—
334	Secondary nonferrous metals	3	D	D	—	D	—	—	D	D	—	D	—
3341	Secondary nonferrous metals	3	D	D	—	D	—	—	D	D	—	D	—
335	Nonferrous rolling & drawing	2	D	D	—	—	—	—	D	D	—	D	—
3351	Copper rolling & drawing	—	—	—	—	—	—	—	—	—	—	—	—
3353	Aluminum sheet, plate, & foil	—	—	—	—	—	—	—	—	—	—	—	—
3354	Aluminum extruded products	2	D	D	—	—	—	—	D	D	—	D	—
3355	Aluminum rolling & drawing, nec..	—	—	—	—	—	—	—	—	—	—	—	—
3356	Nonferrous rolling & drawing, nec.	—	—	—	—	—	—	—	—	—	—	—	—
3357	Nonferrous wire drawing & insulating	—	—	—	—	—	—	—	—	—	—	—	—
336	Nonferrous foundries (castings)	1	D	D	D	—	—	—	D	D	—	D	D
3363	Aluminum die-castings	1	D	D	D	—	—	—	D	D	—	D	D
3364	Nonferrous die-casting, except aluminum	—	—	—	—	—	—	—	—	—	—	—	—
3365	Aluminum foundries	—	—	—	—	—	—	—	—	—	—	—	—
3366	Copper foundries	—	—	—	—	—	—	—	—	—	—	—	—
3369	Nonferrous foundries, nec	—	—	—	—	—	—	—	—	—	—	—	—
339	Miscellaneous primary metal products	10	5 501	490	1	50	—	—	4 960	29	—	5	24
3398	Metal heat treating	1	D	D	—	D	—	—	D	—	—	—	—
3399	Primary metal products, nec	9	D	D	D	D	—	—	D	D	—	D	D
34	Fabricated metal products	229	213 587	9 982	3 318	4 973	3 199	3 112	189 003	17 724	4 173	10 578	2 973
341	Metal cans & shipping containers ..	10	65 723	3 439	1 661	473	99	1 381	58 670	2 501	703	1 320	478
3411	Metal cans	10	65 723	3 439	1 661	473	99	1 381	58 670	2 501	703	1 320	478
3412	Metal barrels, drums, & pails	—	—	—	—	—	—	—	—	—	—	—	—
342	Cutlery, handtools, & hardware	4	2 260	172	42	—	—	—	2 046	918	41	698	179
3421	Cutlery	1	D	D	—	—	—	—	D	D	—	D	D
3423	Hand & edge tools, nec	1	D	D	—	—	—	—	D	D	—	D	—
3425	Hand saws & saw blades	—	—	—	—	—	—	—	—	—	—	—	—
3429	Hardware, nec	2	D	D	D	—	—	—	D	D	—	D	D
343	Plumbing & heating, except electric ..	5	1 337	60	7	54	—	—	1 216	279	—	29	250
3431	Metal sanitary ware	—	—	—	—	—	—	—	—	—	—	—	—
3432	Plumbing fittings & brass goods ..	—	—	—	—	—	—	—	—	—	—	—	—
3433	Heating equipment, except electric	5	1 337	60	7	54	—	—	1 216	279	—	29	250
344	Fabricated structural metal products	156	122 681	5 054	1 370	4 118	2 735	1 576	107 828	6 534	2 522	3 064	948
3441	Fabricated structural metal	14	20 378	600	29	366	37	85	19 261	881	250	590	41
3442	Metal doors, sash, & trim	60	62 095	2 842	663	2 826	2 330	1 050	52 384	2 038	497	997	544
3443	Fabricated plate work, boiler shops	9	5 697	238	52	208	228	121	4 850	137	65	9	63
3444	Sheet metal work	16	16 347	329	139	56	62	51	15 710	832	81	731	20
3446	Architectural metal work	42	10 354	458	39	333	58	242	9 224	1 900	1 464	350	86
3448	Prefabricated metal buildings	—	—	—	—	—	—	—	—	—	—	—	—
3449	Miscellaneous metal work	15	7 810	587	448	329	20	27	6 399	746	165	387	194
345	Screw machine products, bolts, etc ..	16	2 323	207	32	22	13	1	2 048	409	224	72	113
3451	Screw machine products	3	496	23	9	—	—	—	464	37	32	—	5
3452	Bolts, nuts, rivets, & washers	13	1 827	184	23	22	13	1	1 584	372	192	72	108
346	Metal forgings & stampings	8	4 296	173	—	75	—	61	3 987	712	350	31	331
3462	Iron & steel forgings	1	D	D	—	—	—	—	D	D	—	D	D
3463	Nonferrous forgings	—	—	—	—	—	—	—	—	—	—	—	—
3465	Automotive stampings	—	—	—	—	—	—	—	—	—	—	—	—
3466	Crowns & closures	—	—	—	—	—	—	—	—	—	—	—	—
3469	Metal stampings, nec	7	D	D	—	D	—	D	D	D	—	D	D
347	Metal services, nec	14	6 312	417	76	43	78	—	5 698	5 362	320	5 037	5
3471	Plating & polishing	14	6 312	417	76	43	78	—	5 698	5 362	320	5 037	5
3479	Metal coating & allied services ..	—	—	—	—	—	—	—	—	—	—	—	—
348	Ordnance & accessories, nec	—	—	—	—	—	—	—	—	—	—	—	—
3482	Small arms ammunition	—	—	—	—	—	—	—	—	—	—	—	—

Table 5. Cost of Materials and Capital Expenditures for Plant and Equipment by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Estab-lish-ments (number)	Cost of materials and services used							Capital expenditures			
			Total (\$1,000)	Elec-tricity (\$1,000)	Fuels con-sumed (\$1,000)	Contract labor for pro-duction (\$1,000)	Contract work (\$1,000)	Resales (\$1,000)	Materials, parts, containers, and supplies (\$1,000)	Total (\$1,000)	New buildings and other structures (\$1,000)	New machinery and equipment (\$1,000)	Used buildings and machinery (\$1,000)
34	Fabricated metal products—Con.												
348	Ordnance & accessories, nec—Con.												
3483	Ammunition, except small arms, nec												
3484	Small arms												
3489	Ordnance & accessories, nec												
349	Miscellaneous fabricated metal products	16	8 655	460	130	188	274	93	7 510	1 009	13	327	669
3491	Industrial valves	1	D	D	D	D	D	D	D				
3492	Fluid power valves & hose fittings												
3493	Steel springs, except wire												
3494	Valves & pipe fittings, nec	2	D	D					D	D		D	D
3495	Wire springs												
3496	Miscellaneous fabricated wire products	4	1 254	34	5	117		20	1 078	99	10	84	5
3497	Metal foil & leaf												
3498	Fabricated pipe & fittings												
3499	Fabricated metal products, nec	9	3 828	187	15	15	58	13	3 540	876	3	226	647
35	Industrial machinery & equipment	78	261 965	6 755	5	5 595	7 619	570	241 421	13 382	9 805	3 088	489
351	Engines & turbines												
3511	Turbines & turbine generator sets												
3519	Internal combustion engines, nec												
352	Farm & garden machinery	2	D	D					D	D	D		
3523	Farm machinery & equipment	1	D	D					D	D	D		
3524	Lawn & garden equipment	1	D	D					D				
353	Construction & related machinery	3	D	D					D	D			D
3531	Construction machinery	1	D	D					D	D			D
3532	Mining machinery												
3533	Oil field machinery												
3534	Elevators & moving stairways												
3535	Conveyors & conveying equipment	1	D	D					D				
3536	Hoists, cranes, & monorails												
3537	Industrial trucks & tractors	1	D	D					D				
354	Metalworking machinery	25	11 618	247	1	326	74	143	10 827	97	1	96	
3541	Machine tools, metal cutting types												
3542	Machine tools, metal forming types												
3543	Industrial patterns												
3544	Special dies, tools, jigs, & fixtures	16	1 476	62		19	4		1 391				
3545	Machine tool accessories	3	D	D		D			D	D		D	
3546	Power-driven handtools	2	D	D					D				
3547	Rolling mill machinery												
3548	Welding apparatus												
3549	Metalworking machinery, nec	4	D	D	D		D	D	D	D	D	D	
355	Special industry machinery	4	325	10					315				
3552	Textile machinery												
3553	Woodworking machinery	1	D	D					D				
3554	Paper industries machinery												
3555	Printing trades machinery												
3556	Food products machinery	3	D	D					D				
3559	Special industry machinery, nec												
356	General industrial machinery	7	D	D		D			D	D	D	D	D
3561	Pumps & pumping equipment												
3562	Ball & roller bearings	1	D	D		D			D				
3563	Air & gas compressors												
3564	Blowers & fans	1	D	D					D				
3565	Packaging machinery	1	D	D					D				
3566	Speed changers, drives, & gears												
3567	Industrial furnaces & ovens												
3568	Power transmission equipment, nec												
3569	General industrial machinery, nec	4	D	D					D	D	D	D	D
357	Computer & office equipment	10	D	D	D	D	D	D	D	D	D	D	D
3571	Electronic computers	4	6 024	166		19	10	100	5 729	72			72
3572	Computer storage devices	1	D	D		D	D		D				
3575	Computer terminals												
3577	Computer peripheral equipment, nec	2	D	D	D	D	D		D	D	D	D	
3578	Calculating & accounting equipment												
3579	Office machines, nec	3	D	D		D	D	D	D	D	D	D	
358	Refrigeration & service machinery	11	D	D		D	D	D	D	D	D	D	D
3581	Automatic merchandising machines												
3582	Commercial laundry equipment												
3585	Refrigeration & heating equipment	9	D	D		D		D	D	D	D	D	D
3586	Measuring & dispensing pumps												
3589	Service industry machinery, nec	2	D	D			D		D	D	D	D	
359	Industrial machinery, nec	16	1 532	113		11	6		1 402	52	7	15	30
3592	Carburetors, pistons, rings, & valves												
3593	Fluid power cylinders & actuators												
3594	Fluid power pumps & motors												
3596	Scales & balances, except laboratory												

Table 5. Cost of Materials and Capital Expenditures for Plant and Equipment by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	Cost of materials and services used							Capital expenditures			
			Total (\$1,000)	Electricity (\$1,000)	Fuels consumed (\$1,000)	Contract labor for production (\$1,000)	Contract work (\$1,000)	Resales (\$1,000)	Materials, parts, containers, and supplies (\$1,000)	Total (\$1,000)	New buildings and other structures (\$1,000)	New machinery and equipment (\$1,000)	Used buildings and machinery (\$1,000)
35	Industrial machinery & equipment—Con.												
359	Industrial machinery, nec—Con.												
3599	Industrial machinery, nec	16	1 532	113	—	11	6	—	1 402	52	7	15	30
36	Electronic & other electric equipment	87	1 470 920	37 619	2 472	9 952	4 884	2 316	1 413 677	133 902	18 503	96 273	19 126
361	Electric distribution equipment	22	159 492	6 326	650	879	58	66	151 513	12 541	—	11 752	789
3612	Transformers	7	55 580	2 492	650	9	44	66	52 319	6 408	—	5 621	787
3613	Switchgear & switchboard apparatus	15	103 912	3 834	—	870	14	—	99 194	6 133	—	6 131	2
362	Electrical industrial apparatus	3	D	D	—	D	D	—	D	D	D	D	D
3621	Motors & generators	—	—	—	—	—	—	—	—	—	—	—	—
3624	Carbon & graphite products	—	—	—	—	—	—	—	—	—	—	—	—
3625	Relays & industrial controls	2	D	D	—	D	D	—	D	D	D	D	D
3629	Electrical industrial apparatus, nec	1	D	D	—	—	—	—	D	D	—	D	—
363	Household appliances	1	D	D	—	—	D	—	D	D	D	—	—
3631	Household cooking equipment	—	—	—	—	—	—	—	—	—	—	—	—
3632	Household refrigerators & freezers	—	—	—	—	—	—	—	—	—	—	—	—
3633	Household laundry equipment	—	—	—	—	—	—	—	—	—	—	—	—
3634	Electric housewares & fans	—	—	—	—	—	—	—	—	—	—	—	—
3635	Household vacuum cleaners	—	—	—	—	—	—	—	—	—	—	—	—
3639	Household appliances, nec	1	D	D	—	—	D	—	D	D	D	—	—
364	Electric lighting & wiring equipment	21	188 146	5 974	2	277	61	538	181 294	24 930	3 538	18 214	3 178
3641	Electric lamps	2	D	D	—	—	—	D	D	D	—	D	—
3643	Current-carrying wiring devices	10	145 255	4 871	2	4	—	—	140 378	18 241	738	14 325	3 178
3644	Noncurrent-carrying wiring devices	1	D	D	—	D	D	—	D	D	—	D	—
3645	Residential lighting fixtures	6	D	D	—	D	D	—	D	D	D	D	—
3646	Commercial lighting fixtures	—	—	—	—	—	—	—	—	—	—	—	—
3647	Vehicular lighting equipment	—	—	—	—	—	—	—	—	—	—	—	—
3648	Lighting equipment, nec	2	D	D	—	—	—	D	D	D	—	D	—
365	Household audio & video equipment	2	D	D	—	D	D	—	D	D	D	D	—
3651	Household audio & video equipment	—	—	—	—	—	—	—	—	—	—	—	—
3652	Prerecorded records & tapes	2	D	D	—	D	D	—	D	D	D	D	—
366	Communications equipment	9	398 230	5 191	259	3 184	1 622	218	387 756	29 057	607	16 485	11 965
3661	Telephone & telegraph apparatus	5	D	D	D	D	D	D	D	D	D	D	D
3663	Radio & TV communications equipment	3	D	D	—	D	D	—	D	D	D	D	—
3669	Communications equipment, nec	1	D	D	—	—	—	—	D	D	—	D	—
367	Electronic components & accessories	26	620 367	17 046	1 561	5 467	2 797	1 494	592 002	54 893	12 861	38 855	3 177
3671	Electron tubes	2	D	D	—	—	—	—	D	D	—	D	—
3672	Printed circuit boards	6	147 713	7 217	399	2 504	955	252	136 386	27 902	11 876	16 026	—
3674	Semiconductors & related devices	1	D	D	—	—	—	—	D	D	—	D	—
3675	Electronic capacitors	—	—	—	—	—	—	—	—	—	—	—	—
3676	Electronic resistors	—	—	—	—	—	—	—	—	—	—	—	—
3677	Electronic coils & transformers	4	85 495	1 446	234	1 767	543	163	81 342	4 793	76	1 540	3 177
3678	Electronic connectors	—	—	—	—	—	—	—	—	—	—	—	—
3679	Electronic components, nec	13	361 708	7 376	928	1 196	1 299	1 079	349 830	19 790	909	18 881	—
369	Miscellaneous electrical equipment & supplies	3	D	D	—	—	—	—	D	D	—	D	—
3691	Storage batteries	1	D	D	—	—	—	—	D	D	—	D	—
3692	Primary batteries, dry & wet	—	—	—	—	—	—	—	—	—	—	—	—
3694	Engine electrical equipment	1	D	D	—	—	—	—	D	D	—	D	—
3695	Magnetic & optical recording media	—	—	—	—	—	—	—	—	—	—	—	—
3699	Electrical equipment & supplies, nec	1	D	D	—	—	—	—	D	—	—	—	—
37	Transportation equipment	34	46 508	2 591	267	910	239	500	42 001	1 752	87	1 665	—
371	Motor vehicles & equipment	20	40 472	2 435	266	144	239	450	36 938	1 713	87	1 626	—
3711	Motor vehicles & car bodies	2	D	D	—	D	—	D	D	D	D	D	—
3713	Truck & bus bodies	2	D	D	D	—	—	—	D	D	D	D	—
3714	Motor vehicle parts & accessories	16	33 547	2 322	263	118	239	208	30 397	1 677	77	1 600	—
3715	Truck trailers	—	—	—	—	—	—	—	—	—	—	—	—
3716	Motor homes	—	—	—	—	—	—	—	—	—	—	—	—
372	Aircraft & parts	1	D	D	D	—	—	—	D	—	—	—	—
3721	Aircraft	—	—	—	—	—	—	—	—	—	—	—	—
3724	Aircraft engines & engine parts	—	—	—	—	—	—	—	—	—	—	—	—
3728	Aircraft parts & equipment, nec	1	D	D	D	—	—	—	D	—	—	—	—
373	Ship & boat building & repairing	11	D	D	—	D	—	—	D	D	—	D	—
3731	Ship building & repairing	2	D	D	—	D	—	—	D	D	—	D	—
3732	Boat building & repairing	9	D	D	—	D	—	—	D	D	—	D	—
374	Railroad equipment	—	—	—	—	—	—	—	—	—	—	—	—
3743	Railroad equipment	—	—	—	—	—	—	—	—	—	—	—	—
375	Motorcycles, bicycles, & parts	—	—	—	—	—	—	—	—	—	—	—	—
3751	Motorcycles, bicycles, & parts	—	—	—	—	—	—	—	—	—	—	—	—
376	Guided missiles, space vehicles, parts	—	—	—	—	—	—	—	—	—	—	—	—
3761	Guided missiles & space vehicles	—	—	—	—	—	—	—	—	—	—	—	—
3764	Space propulsion units & parts	—	—	—	—	—	—	—	—	—	—	—	—

Table 5. Cost of Materials and Capital Expenditures for Plant and Equipment by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Estab-lish-ments (number)	Cost of materials and services used							Capital expenditures			
			Total (\$1,000)	Elec-tricity (\$1,000)	Fuels con-sumed (\$1,000)	Contract labor for pro-duction (\$1,000)	Contract work (\$1,000)	Resales (\$1,000)	Materials, parts, containers, and supplies (\$1,000)	Total (\$1,000)	New buildings and other structures (\$1,000)	New machinery and equipment (\$1,000)	Used buildings and machinery (\$1,000)
37	Transportation equipment—Con.												
376	Guided missiles, space vehicles, parts—Con.												
3769	Space vehicle equipment, nec....	—	—	—	—	—	—	—	—	—	—	—	—
379	Miscellaneous transportation equipment	2	D	D	—	D	—	D	D	D	—	D	—
3792	Travel trailer & campers	—	—	—	—	—	—	—	—	—	—	—	—
3795	Tanks & tank components	—	—	—	—	—	—	—	—	—	—	—	—
3799	Transportation equipment, nec ...	2	D	D	—	D	—	D	D	D	—	D	—
38	Instruments & related products	64	556 012	19 348	4 885	12 470	7 365	4 482	507 462	41 799	1 575	37 661	2 563
381	Search & navigation equipment	—	—	—	—	—	—	—	—	—	—	—	—
3812	Search & navigation equipment ..	—	—	—	—	—	—	—	—	—	—	—	—
382	Measuring & controlling devices	12	43 996	2 824	184	467	139	319	40 063	2 075	54	2 021	—
3821	Laboratory apparatus & furniture .	1	D	D	—	—	—	—	D	—	—	—	—
3822	Environmental controls	1	D	D	D	—	—	—	D	D	D	D	—
3823	Process control instruments	3	3 803	163	1	2	7	—	3 630	17	—	17	—
3824	Fluid meters & counting devices ..	1	D	D	—	—	—	—	D	D	—	D	—
3825	Instruments to measure electricity	2	D	D	—	—	—	—	D	D	—	D	—
3826	Analytical instruments	—	—	—	—	—	—	—	—	—	—	—	—
3827	Optical instruments & lenses	1	D	D	—	D	D	D	D	D	D	D	—
3829	Measuring & controlling devices, nec	3	D	D	—	D	—	—	D	D	—	D	—
384	Medical instruments & supplies	43	482 077	14 377	4 701	11 188	7 204	4 163	440 444	37 041	936	33 548	2 557
3841	Surgical & medical instruments ...	24	367 219	11 255	2 489	8 673	3 875	2 019	338 908	33 767	699	31 145	1 923
3842	Surgical appliances & supplies ...	19	114 858	3 122	2 212	2 515	3 329	2 144	101 536	3 274	237	2 403	634
3843	Dental equipment & supplies	—	—	—	—	—	—	—	—	—	—	—	—
3844	X-ray apparatus & tubes	—	—	—	—	—	—	—	—	—	—	—	—
3845	Electromedical equipment	—	—	—	—	—	—	—	—	—	—	—	—
385	Ophthalmic goods	8	D	D	—	D	D	—	D	D	D	D	D
3851	Ophthalmic goods	8	D	D	—	D	D	—	D	D	D	D	D
386	Photographic equipment & supplies .	—	—	—	—	—	—	—	—	—	—	—	—
3861	Photographic equipment & supplies	—	—	—	—	—	—	—	—	—	—	—	—
387	Watches, clocks, watchcases, & parts	1	D	D	—	—	—	—	D	D	—	D	—
3873	Watches, clocks, & watchcases ..	1	D	D	—	—	—	—	D	D	—	D	—
39	Miscellaneous manufacturing industries	61	54 881	2 240	320	1 096	1 035	371	49 819	3 883	362	3 238	283
391	Jewelry, silverware, & plated ware ..	12	17 607	553	—	151	364	—	16 539	2 325	189	2 021	115
3911	Jewelry, precious metal	11	D	D	—	D	D	—	D	D	D	D	D
3914	Silverware & plated ware	1	D	D	—	—	—	—	D	D	—	D	D
3915	Jewelers' materials & lapidary work	—	—	—	—	—	—	—	—	—	—	—	—
393	Musical instruments	—	—	—	—	—	—	—	—	—	—	—	—
3931	Musical instruments	—	—	—	—	—	—	—	—	—	—	—	—
394	Toys & sporting goods	4	D	D	—	D	D	D	D	D	D	D	—
3942	Dolls	—	—	—	—	—	—	—	—	—	—	—	—
3944	Games, toys, & children's vehicles	—	—	—	—	—	—	—	—	—	—	—	—
3949	Sporting & athletic goods, nec....	4	D	D	—	D	D	D	D	D	D	D	—
395	Pens, pencils, office, & art supplies .	1	D	D	—	—	—	—	D	—	—	—	—
3951	Pens & mechanical pencils	—	—	—	—	—	—	—	—	—	—	—	—
3952	Lead pencils & art goods	—	—	—	—	—	—	—	—	—	—	—	—
3953	Marking devices	1	D	D	—	—	—	—	D	—	—	—	—
3955	Carbon paper & inked ribbons....	—	—	—	—	—	—	—	—	—	—	—	—
396	Costume jewelry & notions	8	D	D	D	D	—	—	D	D	D	D	D
3961	Costume jewelry	6	D	D	D	D	—	—	D	D	D	D	D
3965	Fasteners, buttons, needles, & pins	2	D	D	—	D	—	—	D	D	D	D	—
399	Miscellaneous mfg.	36	21 622	790	197	876	665	370	18 724	417	101	314	2
3991	Brooms & brushes	1	D	D	—	—	—	—	D	—	—	—	—
3993	Signs & advertising displays	20	11 017	366	—	227	493	—	9 931	168	40	126	2
3995	Burial caskets	3	D	D	—	D	D	—	D	D	D	D	—
3996	Hard surface floor coverings	—	—	—	—	—	—	—	—	—	—	—	—
3999	Mfg industries, nec	12	8 075	331	197	327	166	370	6 684	60	5	55	—

Table 6. Inventories by Stage of Fabrication by Industry Group and Industry: 1997

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	End of 1996				End of 1997			
			Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)	Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)
	All manufacturing industries	2 092	4 366 760	1 081 643	1 070 701	2 214 416	4 293 533	951 909	1 094 298	2 247 326
20	Food & kindred products	287	595 279	186 905	61 926	346 448	562 873	188 268	62 540	312 065
201	Meat products	18	14 801	1 001	6 852	6 948	15 583	1 719	4 761	9 103
2011	Meat packing plants	7	5 255	449	1 700	3 106	6 097	647	266	5 184
2013	Sausages & other prepared meats	7	D	D	D	D	D	D	D	D
2015	Poultry & egg processing	4	D	D	D	D	D	D	D	D
202	Dairy products	22	26 870	9 115	4 129	13 626	26 843	9 280	4 031	13 532
2021	Creamery butter	—	—	—	—	—	—	—	—	—
2022	Cheese, natural & processed	5	D	D	D	D	D	D	D	D
2023	Condensed & evaporated milk	1	D	D	D	D	D	D	D	D
2024	Ice cream & frozen desserts	12	2 131	1 049	146	936	1 790	896	54	840
2026	Fluid milk	4	D	D	D	D	D	D	D	D
203	Preserved fruits & vegetables	36	26 189	16 964	1 559	7 666	22 250	15 348	1 036	5 866
2032	Canned specialties	1	D	D	—	—	D	D	—	—
2033	Canned fruits & vegetables	19	9 472	5 139	794	3 539	8 689	5 367	397	2 925
2034	Dehydrated fruits, vegetables, & soups	1	D	D	D	D	D	D	D	D
2035	Pickles, sauces, & salad dressings	1	D	D	D	D	D	D	D	D
2037	Frozen fruits & vegetables	4	D	D	D	D	D	D	D	D
2038	Frozen specialties, nec	10	4 560	1 487	417	2 656	4 363	1 889	341	2 133
204	Grain mill products	23	38 374	4 636	1 024	32 714	32 491	4 606	2 254	25 631
2041	Flour & other grain mill products	3	D	D	—	D	D	D	D	D
2043	Cereal breakfast foods	—	—	—	—	—	—	—	—	—
2044	Rice milling	1	D	D	—	D	D	D	—	D
2045	Blended & prepared flour	1	D	—	—	D	—	—	—	—
2046	Wet corn milling	—	—	—	—	—	—	—	—	—
2047	Dog & cat food	—	—	—	—	—	—	—	—	—
2048	Prepared feeds, nec	18	10 818	2 660	1 024	7 134	11 650	2 963	2 241	6 446
205	Bakery products	66	8 182	2 668	939	4 575	7 883	2 858	870	4 155
2051	Bread, cake, & related products	55	4 204	1 344	418	2 442	3 471	1 199	215	2 057
2052	Cookies & crackers	10	D	D	D	D	D	D	D	D
2053	Frozen bakery products, except bread	1	—	—	—	—	—	—	—	—
206	Sugar & confectionery products	18	26 333	8 920	3 509	13 904	27 228	8 939	3 923	14 366
2061	Raw cane sugar	—	—	—	—	—	—	—	—	—
2062	Cane sugar refining	—	—	—	—	—	—	—	—	—
2063	Beet sugar	1	D	D	—	D	D	D	—	D
2064	Candy & other confectionery products & chewing gum	17	D	D	D	D	D	D	D	D
2066	Chocolate & cocoa products	—	—	—	—	—	—	—	—	—
2067	Chewing gum	—	—	—	—	—	—	—	—	—
2068	Salted & roasted nuts & seeds	—	—	—	—	—	—	—	—	—
207	Fats & oils	3	8 504	3 937	125	4 442	7 044	2 379	638	4 027
2074	Cottonseed oil mills	—	—	—	—	—	—	—	—	—
2075	Soybean oil mills	1	D	D	—	D	D	D	—	D
2076	Vegetable oil mills, nec	—	—	—	—	—	—	—	—	—
2077	Animal & marine fats & oils	—	—	—	—	—	—	—	—	—
2079	Shortening & cooking oils	2	D	D	D	D	D	D	D	D
208	Beverages	49	383 106	110 916	41 918	230 272	347 695	112 756	42 360	192 579
2082	Malt beverages	2	D	D	D	D	D	D	D	D
2083	Malt	—	—	—	—	—	—	—	—	—
2084	Wines, brandy, & brandy spirits	1	D	D	D	D	D	D	D	D
2085	Distilled liquor, except brandy	3	D	D	D	D	D	D	D	D
2086	Bottled & canned soft drinks	30	35 711	11 435	5 674	18 602	38 078	12 495	5 317	20 266
2087	Flavoring extracts & syrups, nec	13	D	D	D	D	D	D	D	D
209	Miscellaneous food & kindred products	52	62 920	28 748	1 871	32 301	75 856	30 383	2 667	42 806
2091	Canned & cured seafood	2	D	D	—	D	D	D	—	D
2092	Fresh or frozen seafood	2	D	D	D	D	D	D	D	D
2095	Roasted coffee	9	8 382	3 092	1 428	3 862	10 472	3 126	2 207	5 139
2096	Potato chips & similar snacks	2	D	D	D	D	D	D	D	D
2097	Manufactured ice	24	707	247	94	366	716	259	106	351
2098	Macaroni & spaghetti	1	D	D	D	D	D	D	D	D
2099	Food preparations, nec	12	6 167	1 080	122	4 965	3 849	1 728	177	1 944
21	Tobacco products	4	D	D	D	D	D	D	D	D
211	Cigarettes	1	D	D	D	D	D	D	D	D
2111	Cigarettes	1	D	D	D	D	D	D	D	D
212	Cigars	3	D	D	D	D	D	D	D	D
2121	Cigars	3	D	D	D	D	D	D	D	D
213	Chewing & smoking tobacco	—	—	—	—	—	—	—	—	—
2131	Chewing & smoking tobacco	—	—	—	—	—	—	—	—	—
214	Tobacco stemming & redrying	—	—	—	—	—	—	—	—	—
2141	Tobacco stemming & redrying	—	—	—	—	—	—	—	—	—
22	Textile mill products	20	13 392	3 275	3 931	6 186	10 118	1 686	2 913	5 519
221	Broadwoven fabric mills, cotton	1	D	D	D	D	D	D	D	D
2211	Weaving mills, cotton	1	D	D	D	D	D	D	D	D
222	Broadwoven fabric mills, manmade fiber & silk	1	—	—	—	—	—	—	—	—
2221	Weaving mills, synthetics	1	—	—	—	—	—	—	—	—
223	Broadwoven fabric mills, wool	—	—	—	—	—	—	—	—	—
2231	Weaving & finishing mills, wool	—	—	—	—	—	—	—	—	—
224	Narrow fabric mills	—	—	—	—	—	—	—	—	—
2241	Narrow fabric mills	—	—	—	—	—	—	—	—	—
225	Knitting mills	8	9 465	2 253	3 190	4 022	6 104	727	2 145	3 232
2251	Women's hosiery, except socks	1	D	D	D	D	D	D	D	D
2252	Hosiery, nec	—	—	—	—	—	—	—	—	—
2253	Knit outerwear mills	7	D	D	D	D	D	D	D	D
2254	Knit underwear mills	—	—	—	—	—	—	—	—	—
2257	Circular knit fabric mills	—	—	—	—	—	—	—	—	—
2258	Lace & warp knit fabric mills	—	—	—	—	—	—	—	—	—

Table 6. Inventories by Stage of Fabrication by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	End of 1996				End of 1997			
			Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)	Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)
22	Textile mill products—Con.									
225	Knitting mills—Con.									
2259	Knitting mills, nec	—	—	—	—	—	—	—	—	—
226	Textile finishing, except wool	3	D	D	D	D	D	D	D	D
2261	Finishing plants, cotton	2	D	D	D	D	D	D	D	D
2262	Finishing plants, synthetics	—	—	—	—	—	—	—	—	—
2269	Finishing plants, nec	1	D	—	D	—	D	—	D	D
227	Carpets & rugs	1	D	D	D	D	D	D	D	D
2273	Carpets & rugs	1	D	D	D	D	D	D	D	D
228	Yarn & thread mills	1	D	D	D	D	D	D	D	D
2281	Yarn spinning mills	1	D	D	D	D	D	D	D	D
2282	Yarn throwing & winding mills	—	—	—	—	—	—	—	—	—
2284	Thread mills	—	—	—	—	—	—	—	—	—
229	Miscellaneous textile goods	5	714	275	221	218	753	217	221	315
2295	Coated fabrics, not rubberized	—	—	—	—	—	—	—	—	—
2296	Tire cord & fabric	1	D	D	D	D	D	D	D	D
2297	Nonwoven fabrics	—	—	—	—	—	—	—	—	—
2298	Cordage & twine	—	—	—	—	—	—	—	—	—
2299	Textile goods, nec	4	D	D	D	D	D	D	D	D
23	Apparel & other textile products	223	225 622	57 884	51 433	116 305	219 406	57 646	54 647	107 113
231	Men's & boys' suits & coats	10	11 053	1 984	3 380	5 689	7 358	2 168	1 702	3 488
2311	Men's & boys' suits & coats	10	11 053	1 984	3 380	5 689	7 358	2 168	1 702	3 488
232	Men's & boys' furnishings	69	84 997	30 043	18 217	36 737	88 191	30 514	21 981	35 696
2321	Shirts, men's & boys'	19	D	D	D	D	D	D	D	D
2322	Men's & boys' underwear & nightwear	8	D	D	D	D	D	D	D	D
2323	Men's & boys' neckwear	—	—	—	—	—	—	—	—	—
2325	Men's & boys' trousers & slacks	10	12 144	3 060	5 425	3 659	14 994	4 131	7 529	3 334
2326	Men's & boys' work clothing	16	19 470	3 471	5 221	10 778	17 978	2 930	5 020	10 028
2329	Men's & boys' clothing, nec	16	19 549	11 539	3 291	4 719	20 180	10 698	4 429	5 053
233	Women's & children's outerwear	52	16 498	3 350	2 541	10 607	17 564	2 607	3 118	11 839
2331	Women's blouses & waists	5	1 757	392	387	978	1 662	391	394	877
2335	Women's dresses	32	5 164	1 344	1 022	2 798	5 060	1 226	1 112	2 722
2337	Women's suits & coats	4	596	119	119	358	645	114	169	362
2339	Women's outerwear, nec	11	8 981	1 495	1 013	6 473	10 197	876	1 443	7 878
234	Women's & children's undergarments	35	86 604	17 697	20 748	48 159	81 217	15 991	23 516	41 710
2341	Women's & children's underwear	12	9 490	1 749	1 694	6 047	9 424	1 687	1 930	5 807
2342	Brassieres & allied garments	23	77 114	15 948	19 054	42 112	71 793	14 304	21 586	35 903
235	Hats, caps, & millinery	1	D	D	D	D	D	D	D	D
2353	Hats, caps, & millinery	1	D	D	D	D	D	D	D	D
236	Girls' & children's outerwear	10	4 290	597	882	2 811	3 419	597	915	1 907
2361	Girls' & children's dresses & blouses	2	D	D	D	D	D	—	D	D
2369	Girls' & children's outerwear, nec	8	D	D	D	D	D	D	D	D
237	Fur goods	—	—	—	—	—	—	—	—	—
2371	Fur goods	—	—	—	—	—	—	—	—	—
238	Miscellaneous apparel & accessories	3	D	D	D	D	D	D	D	D
2381	Fabric gloves & mittens	—	—	—	—	—	—	—	—	—
2384	Robes & dressing gowns	—	—	—	—	—	—	—	—	—
2385	Waterproof outer garments	—	—	—	—	—	—	—	—	—
2386	Leather & sheep-lined clothing	—	—	—	—	—	—	—	—	—
2387	Apparel belts	—	—	—	—	—	—	—	—	—
2389	Apparel & accessories, nec	3	D	D	D	D	D	D	D	D
239	Miscellaneous fabricated textile products	43	20 500	3 753	5 459	11 288	19 909	5 281	3 158	11 470
2391	Curtains & draperies	12	1 237	147	138	952	3 352	1 669	214	1 469
2392	Housefurnishings, nec	8	4 561	1 393	155	3 013	3 824	1 376	251	2 197
2393	Textile bags	2	D	D	D	D	D	D	D	D
2394	Canvas & related products	2	D	D	D	D	D	D	D	D
2395	Pleating & stitching	9	D	D	D	D	D	D	D	D
2396	Automotive & apparel trimmings	4	126	26	42	58	154	39	48	67
2397	Schiffli machine embroideries	—	—	—	—	—	—	—	—	—
2399	Fabricated textile products, nec	6	6 773	355	3 232	3 186	5 043	379	744	3 920
24	Lumber & wood products	117	D	D	D	D	D	D	D	D
241	Logging	—	—	—	—	—	—	—	—	—
2411	Logging	—	—	—	—	—	—	—	—	—
242	Sawmills & planing mills	1	—	—	—	—	—	—	—	—
2421	Sawmills & planing mills, general	—	—	—	—	—	—	—	—	—
2426	Hardwood dimension & flooring mills	—	—	—	—	—	—	—	—	—
2429	Special product sawmills, nec	1	—	—	—	—	—	—	—	—
243	Millwork, plywood, & structural members	99	9 001	1 650	1 403	5 948	9 738	1 497	1 646	6 595
2431	Millwork	21	4 691	556	423	3 712	4 489	567	347	3 575
2434	Wood kitchen cabinets	75	4 230	1 068	962	2 200	5 160	902	1 283	2 975
2435	Hardwood veneer & plywood	—	—	—	—	—	—	—	—	—
2436	Softwood veneer & plywood	—	—	—	—	—	—	—	—	—
2439	Structural wood members, nec	3	80	26	18	36	89	28	16	45
244	Wood containers	10	D	D	D	D	D	D	D	D
2441	Nailed wood boxes & shooks	—	—	—	—	—	—	—	—	—
2448	Wood pallets & skids	9	D	D	D	D	D	D	D	D
2449	Wood containers, nec	1	D	D	D	D	D	D	D	D
245	Wood buildings & mobile homes	2	D	D	D	D	D	D	D	D
2451	Mobile homes	—	—	—	—	—	—	—	—	—
2452	Prefabricated wood buildings	2	D	D	D	D	D	D	D	D
249	Miscellaneous wood products	5	D	D	D	D	D	D	D	D
2491	Wood preserving	4	1 209	390	176	643	1 319	418	169	732
2493	Reconstituted wood products	—	—	—	—	—	—	—	—	—
2499	Wood products, nec	1	D	D	D	D	D	D	D	D

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			Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)	Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)
25	Furniture & fixtures	146	28 422	7 781	4 304	16 337	31 504	8 352	4 541	18 611
251	Household furniture	112	20 906	6 236	3 198	11 472	23 146	6 511	3 432	13 203
2511	Wood household furniture	63	7 084	1 552	1 186	4 346	9 377	2 090	1 543	5 744
2512	Upholstered household furniture	24	6 063	1 704	1 230	3 129	6 213	1 637	1 179	3 397
2514	Metal household furniture	3	D	D	D	D	D	D	D	D
2515	Mattresses & bedspreads	19	5 415	1 086	716	3 613	5 291	970	673	3 648
2517	Wood TV & radio cabinets	—	—	—	—	—	—	—	—	—
2519	Household furniture, nec	3	D	D	D	D	D	D	D	D
252	Office furniture	7	4 201	742	562	2 897	4 377	836	557	2 984
2521	Wood office furniture	3	D	D	D	D	D	D	D	D
2522	Office furniture, except wood	4	D	D	D	D	D	D	D	D
253	Public building & related furniture	9	825	235	103	487	1 104	367	113	624
2531	Public building & related furniture	9	825	235	103	487	1 104	367	113	624
254	Partitions & fixtures	8	887	202	168	517	908	201	177	530
2541	Wood partitions & fixtures	6	D	D	D	D	D	D	D	D
2542	Partitions & fixtures, except wood	2	D	D	D	D	D	D	D	D
259	Miscellaneous furniture & fixtures	10	1 603	366	273	964	1 969	437	262	1 270
2591	Drapery hardware, blinds, & shades	8	D	D	D	D	D	D	D	D
2599	Furniture & fixtures, nec	2	D	D	D	D	D	D	D	D
26	Paper & allied products	41	34 188	7 495	3 548	23 145	32 161	7 750	3 041	21 370
261	Pulp mills	—	—	—	—	—	—	—	—	—
2611	Pulp mills	—	—	—	—	—	—	—	—	—
262	Paper mills	4	652	122	53	477	1 147	93	1	1 053
2621	Paper mills	4	652	122	53	477	1 147	93	1	1 053
263	Paperboard mills	6	4 926	1 473	595	2 858	4 620	1 467	642	2 511
2631	Paperboard mills	6	4 926	1 473	595	2 858	4 620	1 467	642	2 511
265	Paperboard containers & boxes	19	18 463	3 059	1 693	13 711	16 612	3 090	1 203	12 319
2652	Setup paperboard boxes	2	D	D	D	D	D	D	D	D
2653	Corrugated & solid fiber boxes	9	10 288	832	435	9 021	7 707	820	338	6 549
2655	Fiber cans, drums, & similar products	1	D	D	—	D	D	D	—	D
2656	Sanitary food containers	—	—	—	—	—	—	—	—	—
2657	Folding paperboard boxes	7	D	D	D	D	D	D	D	D
267	Miscellaneous converted paper products	12	10 147	2 841	1 207	6 099	9 782	3 100	1 195	5 487
2671	Paper—coated & laminated, packaging	1	D	D	D	D	D	D	D	D
2672	Paper—coated & laminated, nec	—	—	—	—	—	—	—	—	—
2673	Bags—plastics, laminated, & coated	2	D	D	D	D	D	D	D	D
2674	Bags—uncoated paper & multiwall	1	D	D	D	D	D	D	D	D
2675	Die-cut paper & board	—	—	—	—	—	—	—	—	—
2676	Sanitary paper products	3	210	145	11	54	609	275	145	189
2677	Envelopes	—	—	—	—	—	—	—	—	—
2678	Stationery products	1	D	D	D	D	D	D	D	D
2679	Converted paper products, nec	4	3 832	1 081	365	2 386	3 684	1 121	331	2 232
27	Printing & publishing	208	53 393	11 598	7 185	34 610	58 055	12 175	7 981	37 899
271	Newspapers	26	33 343	8 291	4 259	20 793	33 998	8 240	4 362	21 396
2711	Newspapers	26	33 343	8 291	4 259	20 793	33 998	8 240	4 362	21 396
272	Periodicals	14	858	266	110	482	822	240	114	468
2721	Periodicals	14	858	266	110	482	822	240	114	468
273	Books	5	46	5	4	37	347	6	4	337
2731	Book publishing	4	D	D	D	D	D	D	D	D
2732	Book printing	1	—	—	—	—	—	—	—	—
274	Miscellaneous publishing	8	D	D	D	D	D	D	D	D
2741	Miscellaneous publishing	8	D	D	D	D	D	D	D	D
275	Commercial printing	148	14 957	2 188	2 207	10 562	15 906	2 382	2 139	11 385
2752	Commercial printing, lithographic	91	7 953	1 184	1 111	5 658	9 047	1 370	1 208	6 469
2754	Commercial printing, gravure	8	1 903	107	254	1 542	2 077	157	204	1 716
2759	Commercial printing, nec	49	5 101	897	842	3 362	4 782	855	727	3 200
276	Manifold business forms	3	D	D	D	D	D	D	D	D
2761	Manifold business forms	3	D	D	D	D	D	D	D	D
277	Greeting cards	—	—	—	—	—	—	—	—	—
2771	Greeting cards	—	—	—	—	—	—	—	—	—
278	Blankbooks & bookbinding	1	—	—	—	—	D	D	D	D
2782	Blankbooks & looseleaf binders	—	—	—	—	—	—	—	—	—
2789	Bookbinding & related work	1	—	—	—	—	D	D	D	D
279	Printing trade services	3	108	24	14	70	114	28	16	70
2791	Typesetting	—	—	—	—	—	—	—	—	—
2796	Platemaking services	3	108	24	14	70	114	28	16	70
28	Chemicals & allied products	186	1 875 917	552 012	659 864	664 041	1 875 560	422 442	682 727	770 391
281	Industrial inorganic chemicals	10	D	D	D	D	D	D	D	D
2812	Alkalies & chlorine	—	—	—	—	—	—	—	—	—
2813	Industrial gases	—	—	—	—	—	—	—	—	—
2816	Inorganic pigments	1	D	D	D	D	D	D	D	D
2819	Industrial inorganic chemicals, nec	9	D	D	D	D	D	D	D	D
282	Plastics materials & synthetics	22	23 293	10 417	3 462	9 414	23 931	10 723	2 996	10 212
2821	Plastics materials & resins	20	D	D	D	D	D	D	D	D
2822	Synthetic rubber	—	—	—	—	—	—	—	—	—
2823	Cellulosic manmade fibers	1	D	D	D	D	D	D	D	D
2824	Organic fibers, noncellulosic	1	—	—	—	—	—	—	—	—
283	Drugs	92	1 641 416	474 169	577 605	589 642	1 675 847	365 675	625 240	684 932
2833	Medicinals & botanicals	8	141 555	48 653	41 106	51 796	162 448	45 969	54 672	61 807
2834	Pharmaceutical preparations	77	1 466 495	418 610	524 541	523 344	1 476 915	314 052	558 453	604 410
2835	Diagnostic substances	6	D	D	D	D	D	D	D	D
2836	Biological products, except diagnostic	1	D	D	D	D	D	D	D	D

Table 6. Inventories by Stage of Fabrication by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	End of 1996				End of 1997			
			Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)	Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)
28	Chemicals & allied products—Con.									
284	Soaps, cleaners, & toilet goods	27	48 599	14 677	7 187	26 735	54 982	13 138	7 635	34 209
2841	Soap & other detergents	7	1 185	204	398	583	1 758	293	198	1 267
2842	Polishes & sanitation goods	4	D	D	D	D	D	D	D	D
2843	Surface active agents	1	D	D	—	D	D	D	—	D
2844	Toilet preparations	15	43 664	12 612	6 619	24 433	48 712	10 800	7 336	30 576
285	Paints & allied products	12	20 902	6 926	1 014	12 962	23 003	8 944	817	13 242
2851	Paints & allied products	12	20 902	6 926	1 014	12 962	23 003	8 944	817	13 242
286	Industrial organic chemicals	—	—	—	—	—	—	—	—	—
2861	Gum & wood chemicals	—	—	—	—	—	—	—	—	—
2865	Cyclic crudes & intermediates	—	—	—	—	—	—	—	—	—
2869	Industrial organic chemicals, nec	—	—	—	—	—	—	—	—	—
287	Agricultural chemicals	5	D	D	D	D	D	D	D	D
2873	Nitrogenous fertilizers	1	D	—	—	D	D	—	—	D
2874	Phosphatic fertilizers	1	D	D	D	D	D	D	D	D
2875	Fertilizers, mixing only	2	D	D	D	D	D	D	D	D
2879	Agricultural chemicals, nec	1	D	D	D	D	D	D	D	D
289	Miscellaneous chemical products	18	30 755	6 882	6 855	17 018	26 034	2 263	6 432	17 339
2891	Adhesives & sealants	7	D	D	D	D	D	D	D	D
2892	Explosives	—	—	—	—	—	—	—	—	—
2893	Printing ink	1	D	D	D	D	D	D	D	D
2895	Carbon black	—	—	—	—	—	—	—	—	—
2899	Chemical preparations, nec	10	D	D	D	D	D	D	D	D
29	Petroleum & coal products	28	218 566	30 895	5 262	182 409	194 140	40 515	3 200	150 425
291	Petroleum refining	9	213 488	30 169	5 077	178 242	189 615	39 923	3 013	146 679
2911	Petroleum refining	9	213 488	30 169	5 077	178 242	189 615	39 923	3 013	146 679
295	Asphalt paving & roofing materials	16	D	D	D	D	D	D	D	D
2951	Asphalt paving mixtures & blocks	15	D	D	D	D	D	D	D	D
2952	Asphalt felts & coatings	1	D	D	D	D	D	D	D	D
299	Miscellaneous petroleum & coal products	3	D	D	D	D	D	D	D	D
2992	Lubricating oils & greases	2	D	D	D	D	D	D	D	D
2999	Petroleum & coal products, nec	1	D	D	—	D	D	D	—	D
30	Rubber & miscellaneous plastics products	71	56 446	18 204	6 387	31 855	55 484	17 813	6 561	31 110
301	Tires & inner tubes	3	1 762	493	274	995	1 820	442	347	1 031
3011	Tires & inner tubes	3	1 762	493	274	995	1 820	442	347	1 031
302	Rubber & plastics footwear	—	—	—	—	—	—	—	—	—
3021	Rubber & plastics footwear	—	—	—	—	—	—	—	—	—
305	Hose & belting & gaskets & packing	2	D	—	—	D	D	—	—	D
3052	Rubber & plastics hose & belting	—	—	—	—	—	—	—	—	—
3053	Gaskets, packing & sealing devices	2	D	—	—	D	D	—	—	D
306	Fabricated rubber products, nec	2	D	D	D	D	D	D	D	D
3061	Mechanical rubber goods	—	—	—	—	—	—	—	—	—
3069	Fabricated rubber products, nec	2	D	D	D	D	D	D	D	D
308	Miscellaneous plastics products, nec	64	52 932	17 569	6 042	29 321	51 883	17 229	6 143	28 511
3081	Unsupported plastics film & sheet	—	—	—	—	—	—	—	—	—
3082	Unsupported plastics profile shapes	—	—	—	—	—	—	—	—	—
3083	Laminated plastics plate & sheet	4	D	D	D	D	D	D	D	D
3084	Plastics pipe	—	—	—	—	—	—	—	—	—
3085	Plastics bottles	14	19 630	8 470	907	10 253	18 687	8 438	1 023	9 226
3086	Plastics foam products	5	D	D	D	D	D	D	D	D
3087	Custom compound purchased resins	—	—	—	—	—	—	—	—	—
3088	Plastics plumbing fixtures	—	—	—	—	—	—	—	—	—
3089	Plastics products, nec	41	28 252	8 068	4 859	15 325	27 712	7 749	4 520	15 443
31	Leather & leather products	25	42 780	4 652	11 024	27 104	47 569	3 119	10 180	34 270
311	Leather tanning & finishing	—	—	—	—	—	—	—	—	—
3111	Leather tanning & finishing	—	—	—	—	—	—	—	—	—
313	Footwear cut stock	—	—	—	—	—	—	—	—	—
3131	Footwear cut stock & findings	—	—	—	—	—	—	—	—	—
314	Footwear, except rubber	15	38 932	3 631	9 962	25 339	41 133	2 025	9 445	29 663
3142	House slippers	1	D	D	D	D	D	D	D	D
3143	Men's footwear, except athletic	10	D	D	D	D	D	D	D	D
3144	Women's footwear, except athletic	2	D	D	D	D	D	D	D	D
3149	Footwear, except rubber, nec	2	D	D	D	D	D	D	D	D
315	Leather gloves & mittens	—	—	—	—	—	—	—	—	—
3151	Leather gloves & mittens	—	—	—	—	—	—	—	—	—
316	Luggage	1	D	D	D	D	D	D	D	D
3161	Luggage	1	D	D	D	D	D	D	D	D
317	Handbags & personal leather goods	5	D	D	D	D	D	D	D	D
3171	Women's handbags & purses	1	D	—	—	D	D	—	—	D
3172	Personal leather goods, nec	4	D	D	D	D	D	D	D	D
319	Leather goods, nec	4	D	D	D	D	D	D	D	D
3199	Leather goods, nec	4	D	D	D	D	D	D	D	D

Table 6. Inventories by Stage of Fabrication by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	End of 1996				End of 1997			
			Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)	Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)
32	Stone, clay, & glass products	159	76 164	12 579	11 052	52 533	81 515	12 971	10 062	58 482
321	Flat glass	2	D	D	D	D	D	D	D	D
3211	Flat glass	2	D	D	D	D	D	D	D	D
322	Glass & glassware, pressed or blown	—	—	—	—	—	—	—	—	—
3221	Glass containers	—	—	—	—	—	—	—	—	—
3229	Pressed & blown glass, nec	—	—	—	—	—	—	—	—	—
323	Products of purchased glass	6	D	D	D	D	D	D	D	D
3231	Products of purchased glass	6	D	D	D	D	D	D	D	D
324	Cement, hydraulic	1	D	D	D	D	D	D	D	D
3241	Cement, hydraulic	1	D	D	D	D	D	D	D	D
325	Structural clay products	1	D	D	D	D	D	D	D	D
3251	Brick & structural clay tile	1	D	D	D	D	D	D	D	D
3253	Ceramic wall & floor tile	—	—	—	—	—	—	—	—	—
3255	Clay refractories	—	—	—	—	—	—	—	—	—
3259	Structural clay products, nec	—	—	—	—	—	—	—	—	—
326	Pottery & related products	4	D	D	D	D	D	D	D	D
3261	Vitreous plumbing fixtures	1	D	D	D	D	D	D	D	D
3262	Vitreous china food utensils	—	—	—	—	—	—	—	—	—
3263	Fine earthenware food utensils	—	—	—	—	—	—	—	—	—
3264	Porcelain electrical supplies	—	—	—	—	—	—	—	—	—
3269	Pottery products, nec	3	10	2	2	6	127	67	1	59
327	Concrete, gypsum, & plaster products	110	47 967	8 474	5 932	33 561	56 096	9 135	4 460	42 501
3271	Concrete brick & block	34	2 182	992	285	905	2 483	1 191	290	1 002
3272	Concrete products, nec	27	38 333	6 496	4 712	27 125	46 265	7 103	3 371	35 791
3273	Ready-mixed concrete	49	7 452	986	935	5 531	7 348	841	799	5 708
3274	Lime	—	—	—	—	—	—	—	—	—
3275	Gypsum products	—	—	—	—	—	—	—	—	—
328	Cut stone & stone products	25	2 976	779	584	1 613	3 463	839	659	1 965
3281	Cut stone & stone products	25	2 976	779	584	1 613	3 463	839	659	1 965
329	Miscellaneous nonmetallic mineral products	10	3 318	558	635	2 125	2 973	519	636	1 818
3291	Abrasive products	1	D	D	D	D	D	D	D	D
3292	Asbestos products	—	—	—	—	—	—	—	—	—
3295	Minerals, ground or treated	—	—	—	—	—	—	—	—	—
3296	Mineral wool	—	—	—	—	—	—	—	—	—
3297	Nonclay refractories	—	—	—	—	—	—	—	—	—
3299	Nonmetallic mineral products, nec	9	D	D	D	D	D	D	D	D
33	Primary metal industries	24	19 442	6 939	1 688	10 815	25 322	9 076	2 080	14 166
331	Blast furnace & basic steel products	8	12 700	5 351	814	6 535	16 480	7 014	922	8 544
3312	Blast furnaces & steel mills	4	1 680	526	181	973	4 640	937	296	3 407
3313	Electrometallurgical products	—	—	—	—	—	—	—	—	—
3315	Steel wire & related products	4	11 020	4 825	633	5 562	11 840	6 077	626	5 137
3316	Cold finishing of steel shapes	—	—	—	—	—	—	—	—	—
3317	Steel pipe & tubes	—	—	—	—	—	—	—	—	—
332	Iron & steel foundries	—	—	—	—	—	—	—	—	—
3321	Gray iron foundries	—	—	—	—	—	—	—	—	—
3322	Malleable iron foundries	—	—	—	—	—	—	—	—	—
3324	Steel investment foundries	—	—	—	—	—	—	—	—	—
3325	Steel foundries, nec	—	—	—	—	—	—	—	—	—
333	Primary nonferrous metals	—	—	—	—	—	—	—	—	—
3331	Primary copper	—	—	—	—	—	—	—	—	—
3334	Primary aluminum	—	—	—	—	—	—	—	—	—
3339	Primary nonferrous metals, nec	—	—	—	—	—	—	—	—	—
334	Secondary nonferrous metals	3	D	D	D	D	D	D	D	D
3341	Secondary nonferrous metals	3	D	D	D	D	D	D	D	D
335	Nonferrous rolling & drawing	2	D	D	D	D	D	D	D	D
3351	Copper rolling & drawing	—	—	—	—	—	—	—	—	—
3353	Aluminum sheet, plate, & foil	—	—	—	—	—	—	—	—	—
3354	Aluminum extruded products	2	D	D	D	D	D	D	D	D
3355	Aluminum rolling & drawing, nec	—	—	—	—	—	—	—	—	—
3356	Nonferrous rolling & drawing, nec	—	—	—	—	—	—	—	—	—
3357	Nonferrous wire drawing & insulating	—	—	—	—	—	—	—	—	—
336	Nonferrous foundries (castings)	1	—	—	—	—	D	D	D	D
3363	Aluminum die-castings	1	—	—	—	—	D	D	D	D
3364	Nonferrous die-casting, except aluminum	—	—	—	—	—	—	—	—	—
3365	Aluminum foundries	—	—	—	—	—	—	—	—	—
3366	Copper foundries	—	—	—	—	—	—	—	—	—
3369	Nonferrous foundries, nec	—	—	—	—	—	—	—	—	—
339	Miscellaneous primary metal products	10	3 027	346	255	2 426	3 865	850	239	2 776
3398	Metal heat treating	1	D	D	D	D	D	D	D	D
3399	Primary metal products, nec	9	D	D	D	D	D	D	D	D
34	Fabricated metal products	229	123 792	23 045	14 614	86 133	116 701	21 834	11 373	83 494
341	Metal cans & shipping containers	10	42 317	8 911	6 105	27 301	35 879	8 070	3 687	24 122
3411	Metal cans	10	42 317	8 911	6 105	27 301	35 879	8 070	3 687	24 122
3412	Metal barrels, drums, & pails	—	—	—	—	—	—	—	—	—
342	Cutlery, handtools, & hardware	4	1 956	430	151	1 375	1 373	382	208	783
3421	Cutlery	1	D	D	D	D	D	D	D	D
3423	Hand & edge tools, nec	1	D	D	—	D	D	D	—	D
3425	Hand saws & saw blades	—	—	—	—	—	—	—	—	—
3429	Hardware, nec	2	D	D	D	D	D	D	D	D
343	Plumbing & heating, except electric	5	934	160	127	647	839	128	113	598
3431	Metal sanitary ware	—	—	—	—	—	—	—	—	—
3432	Plumbing fittings & brass goods	—	—	—	—	—	—	—	—	—
3433	Heating equipment, except electric	5	934	160	127	647	839	128	113	598
344	Fabricated structural metal products	156	62 619	10 564	7 036	45 019	63 691	9 979	6 442	47 270
3441	Fabricated structural metal	14	12 084	2 418	871	8 795	12 371	2 587	800	8 984
3442	Metal doors, sash, & trim	60	29 186	4 374	2 618	22 194	30 833	3 883	2 794	24 156

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SIC code	Industry	Establishments (number)	End of 1996				End of 1997			
			Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)	Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)
34	Fabricated metal products—Con.									
344	Fabricated structural metal products—Con.									
3443	Fabricated plate work, boiler shops	9	5 436	953	2 123	2 360	5 212	414	1 300	3 498
3444	Sheet metal work	16	3 992	316	504	3 172	4 469	330	557	3 582
3446	Architectural metal work	42	4 633	955	430	3 248	4 510	949	400	3 161
3448	Prefabricated metal buildings	—	—	—	—	—	—	—	—	—
3449	Miscellaneous metal work	15	7 288	1 548	490	5 250	6 296	1 816	591	3 889
345	Screw machine products, bolts, etc.	16	1 780	678	231	871	1 643	650	172	821
3451	Screw machine products	3	336	243	32	61	358	233	35	90
3452	Bolts, nuts, rivets, & washers	13	1 444	435	199	810	1 285	417	137	731
346	Metal forgings & stampings	8	3 935	288	164	3 483	3 620	364	233	3 023
3462	Iron & steel forgings	1	D	D	D	D	D	D	D	D
3463	Nonferrous forgings	—	—	—	—	—	—	—	—	—
3465	Automotive stampings	—	—	—	—	—	—	—	—	—
3466	Crowns & closures	—	—	—	—	—	—	—	—	—
3469	Metal stampings, nec	7	D	D	D	D	D	D	D	D
347	Metal services, nec	14	5 027	898	283	3 846	5 765	1 232	232	4 301
3471	Plating & polishing	14	5 027	898	283	3 846	5 765	1 232	232	4 301
3479	Metal coating & allied services	—	—	—	—	—	—	—	—	—
348	Ordnance & accessories, nec	—	—	—	—	—	—	—	—	—
3482	Small arms ammunition	—	—	—	—	—	—	—	—	—
3483	Ammunition, except small arms, nec	—	—	—	—	—	—	—	—	—
3484	Small arms	—	—	—	—	—	—	—	—	—
3489	Ordnance & accessories, nec	—	—	—	—	—	—	—	—	—
349	Miscellaneous fabricated metal products	16	5 224	1 116	517	3 591	3 891	1 029	286	2 576
3491	Industrial valves	1	D	D	D	D	D	D	D	D
3492	Fluid power valves & hose fittings	—	—	—	—	—	—	—	—	—
3493	Steel springs, except wire	—	—	—	—	—	—	—	—	—
3494	Valves & pipe fittings, nec	2	D	D	D	D	D	D	D	D
3495	Wire springs	—	—	—	—	—	—	—	—	—
3496	Miscellaneous fabricated wire products	4	517	126	97	294	690	273	49	368
3497	Metal foil & leaf	—	—	—	—	—	—	—	—	—
3498	Fabricated pipe & fittings	—	—	—	—	—	—	—	—	—
3499	Fabricated metal products, nec	9	2 084	586	85	1 413	1 923	677	79	1 167
35	Industrial machinery & equipment	78	184 704	32 099	13 641	138 964	181 217	20 643	12 280	148 294
351	Engines & turbines	—	—	—	—	—	—	—	—	—
3511	Turbines & turbine generator sets	—	—	—	—	—	—	—	—	—
3519	Internal combustion engines, nec	—	—	—	—	—	—	—	—	—
352	Farm & garden machinery	2	D	D	D	D	D	D	D	D
3523	Farm machinery & equipment	1	D	D	D	D	D	D	D	D
3524	Lawn & garden equipment	1	D	D	D	D	D	D	D	D
353	Construction & related machinery	3	—	—	—	—	D	D	D	D
3531	Construction machinery	1	—	—	—	—	D	—	—	D
3532	Mining machinery	—	—	—	—	—	—	—	—	—
3533	Oil field machinery	—	—	—	—	—	—	—	—	—
3534	Elevators & moving stairways	—	—	—	—	—	—	—	—	—
3535	Conveyors & conveying equipment	1	—	—	—	—	—	—	—	—
3536	Hoists, cranes, & monorails	—	—	—	—	—	—	—	—	—
3537	Industrial trucks & tractors	1	—	—	—	—	D	D	D	D
354	Metalworking machinery	25	2 677	404	272	2 001	2 838	721	238	1 879
3541	Machine tools, metal cutting types	—	—	—	—	—	—	—	—	—
3542	Machine tools, metal forming types	—	—	—	—	—	—	—	—	—
3543	Industrial patterns	—	—	—	—	—	—	—	—	—
3544	Special dies, tools, jigs, & fixtures	16	613	122	202	289	451	97	160	194
3545	Machine tool accessories	3	D	D	D	D	D	D	D	D
3546	Power-driven handtools	2	D	D	D	D	D	D	D	D
3547	Rolling mill machinery	—	—	—	—	—	—	—	—	—
3548	Welding apparatus	—	—	—	—	—	—	—	—	—
3549	Metalworking machinery, nec	4	D	D	—	—	D	D	—	—
355	Special industry machinery	4	106	23	30	53	83	15	23	45
3552	Textile machinery	—	—	—	—	—	—	—	—	—
3553	Woodworking machinery	1	D	D	D	D	D	D	D	D
3554	Paper industries machinery	—	—	—	—	—	—	—	—	—
3555	Printing trades machinery	—	—	—	—	—	—	—	—	—
3556	Food products machinery	3	D	D	D	D	D	D	D	D
3559	Special industry machinery, nec	—	—	—	—	—	—	—	—	—
356	General industrial machinery	7	D	D	D	D	D	D	D	D
3561	Pumps & pumping equipment	—	—	—	—	—	—	—	—	—
3562	Ball & roller bearings	1	D	D	D	D	D	D	D	D
3563	Air & gas compressors	—	—	—	—	—	—	—	—	—
3564	Blowers & fans	1	D	D	D	D	D	D	D	D
3565	Packaging machinery	1	—	—	—	—	—	—	—	—
3566	Speed changers, drives, & gears	—	—	—	—	—	—	—	—	—
3567	Industrial furnaces & ovens	—	—	—	—	—	—	—	—	—
3568	Power transmission equipment, nec	—	—	—	—	—	—	—	—	—
3569	General industrial machinery, nec	4	D	D	D	D	D	D	D	D
357	Computer & office equipment	10	D	D	D	D	D	D	D	D
3571	Electronic computers	4	1 888	252	511	1 125	2 175	282	534	1 359
3572	Computer storage devices	1	—	—	—	—	D	D	D	D
3575	Computer terminals	—	—	—	—	—	—	—	—	—
3577	Computer peripheral equipment, nec	2	D	D	D	D	D	D	D	D
3578	Calculating & accounting equipment	—	—	—	—	—	—	—	—	—
3579	Office machines, nec	3	D	D	D	D	D	D	D	D
358	Refrigeration & service machinery	11	D	D	D	D	D	D	D	D
3581	Automatic merchandising machines	—	—	—	—	—	—	—	—	—
3582	Commercial laundry equipment	—	—	—	—	—	—	—	—	—
3585	Refrigeration & heating equipment	9	D	D	D	D	D	D	D	D
3586	Measuring & dispensing pumps	—	—	—	—	—	—	—	—	—
3589	Service industry machinery, nec	2	—	—	—	—	—	—	—	—
359	Industrial machinery, nec	16	1 193	505	351	337	1 235	605	296	334
3592	Carburetors, pistons, rings, & valves	—	—	—	—	—	—	—	—	—
3593	Fluid power cylinders & actuators	—	—	—	—	—	—	—	—	—

Table 6. Inventories by Stage of Fabrication by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	End of 1996				End of 1997			
			Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)	Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)
35	Industrial machinery & equipment—Con.									
359	Industrial machinery, nec—Con.									
3594	Fluid power pumps & motors	—	—	—	—	—	—	—	—	—
3596	Scales & balances, except laboratory	—	—	—	—	—	—	—	—	—
3599	Industrial machinery, nec.....	16	1 193	505	351	337	1 235	605	296	334
36	Electronic & other electric equipment	87	476 391	68 205	126 767	281 419	450 817	67 490	134 764	248 563
361	Electric distribution equipment	22	50 409	6 258	14 597	29 554	45 155	5 089	15 598	24 468
3612	Transformers	7	8 280	639	2 451	5 190	6 839	610	2 189	4 040
3613	Switchgear & switchboard apparatus	15	42 129	5 619	12 146	24 364	38 316	4 479	13 409	20 428
362	Electrical industrial apparatus	3	D	D	D	D	D	D	D	D
3621	Motors & generators	—	—	—	—	—	—	—	—	—
3624	Carbon & graphite products	—	—	—	—	—	—	—	—	—
3625	Relays & industrial controls	2	D	D	D	D	D	D	D	D
3629	Electrical industrial apparatus, nec	1	D	—	D	D	D	—	D	D
363	Household appliances	1	D	D	—	D	D	—	—	D
3631	Household cooking equipment	—	—	—	—	—	—	—	—	—
3632	Household refrigerators & freezers	—	—	—	—	—	—	—	—	—
3633	Household laundry equipment	—	—	—	—	—	—	—	—	—
3634	Electric housewares & fans	—	—	—	—	—	—	—	—	—
3635	Household vacuum cleaners	—	—	—	—	—	—	—	—	—
3639	Household appliances, nec	1	D	D	—	D	D	D	—	D
364	Electric lighting & wiring equipment	21	78 675	15 167	21 213	42 295	78 845	12 110	31 284	35 451
3641	Electric lamps	2	D	D	D	D	D	D	D	D
3643	Current-carrying wiring devices	10	64 466	11 972	19 184	33 310	63 875	9 365	28 221	26 289
3644	Noncurrent-carrying wiring devices	1	D	D	D	D	D	D	D	D
3645	Residential lighting fixtures	6	D	D	D	D	D	D	D	D
3646	Commercial lighting fixtures	—	—	—	—	—	—	—	—	—
3647	Vehicular lighting equipment	—	—	—	—	—	—	—	—	—
3648	Lighting equipment, nec	2	D	D	D	D	D	D	D	D
365	Household audio & video equipment	2	—	—	—	—	D	D	D	D
3651	Household audio & video equipment	—	—	—	—	—	—	—	—	—
3652	Prerecorded records & tapes	2	—	—	—	—	D	D	D	D
366	Communications equipment	9	97 349	13 452	21 527	62 370	85 826	14 177	16 596	55 053
3661	Telephone & telegraph apparatus	5	D	D	D	D	D	D	D	D
3663	Radio & TV communications equipment	3	D	D	D	D	D	D	D	D
3669	Communications equipment, nec	1	D	D	D	D	D	D	D	D
367	Electronic components & accessories	26	215 673	26 350	62 746	126 577	210 089	30 073	63 527	116 489
3671	Electron tubes	2	D	D	D	D	D	D	D	D
3672	Printed circuit boards	6	85 410	14 284	21 200	49 926	82 206	13 508	23 798	44 900
3674	Semiconductors & related devices	1	D	D	D	D	D	D	D	D
3675	Electronic capacitors	—	—	—	—	—	—	—	—	—
3676	Electronic resistors	—	—	—	—	—	—	—	—	—
3677	Electronic coils & transformers	4	20 744	2 241	5 681	12 822	25 249	1 092	6 083	18 074
3678	Electronic connectors	—	—	—	—	—	—	—	—	—
3679	Electronic components, nec	13	101 687	8 758	34 512	58 417	94 983	14 406	31 796	48 781
369	Miscellaneous electrical equipment & supplies	3	D	D	D	D	D	D	D	D
3691	Storage batteries	1	D	D	D	D	D	D	D	D
3692	Primary batteries, dry & wet	—	—	—	—	—	—	—	—	—
3694	Engine electrical equipment	1	D	D	D	D	D	D	D	D
3695	Magnetic & optical recording media	—	—	—	—	—	—	—	—	—
3699	Electrical equipment & supplies, nec	1	D	D	D	D	D	D	D	D
37	Transportation equipment	34	28 182	3 212	2 495	22 475	21 709	1 941	2 002	17 766
371	Motor vehicles & equipment	20	25 724	2 664	2 189	20 871	19 956	1 596	1 759	16 601
3711	Motor vehicles & car bodies	2	D	D	D	D	D	D	D	D
3713	Truck & bus bodies	2	D	D	D	D	D	D	D	D
3714	Motor vehicle parts & accessories	16	25 002	2 393	1 929	20 680	19 474	1 327	1 623	16 524
3715	Truck trailers	—	—	—	—	—	—	—	—	—
3716	Motor homes	—	—	—	—	—	—	—	—	—
372	Aircraft & parts	1	D	D	D	D	D	D	D	D
3721	Aircraft	—	—	—	—	—	—	—	—	—
3724	Aircraft engines & engine parts	—	—	—	—	—	—	—	—	—
3728	Aircraft parts & equipment, nec	1	D	D	D	D	D	D	D	D
373	Ship & boat building & repairing	11	D	D	D	D	D	D	D	D
3731	Ship building & repairing	2	D	D	D	D	D	D	D	D
3732	Boat building & repairing	9	D	D	D	D	D	D	D	D
374	Railroad equipment	—	—	—	—	—	—	—	—	—
3743	Railroad equipment	—	—	—	—	—	—	—	—	—
375	Motorcycles, bicycles, & parts	—	—	—	—	—	—	—	—	—
3751	Motorcycles, bicycles, & parts	—	—	—	—	—	—	—	—	—
376	Guided missiles, space vehicles, parts	—	—	—	—	—	—	—	—	—
3761	Guided missiles & space vehicles	—	—	—	—	—	—	—	—	—
3764	Space propulsion units & parts	—	—	—	—	—	—	—	—	—
3769	Space vehicle equipment, nec	—	—	—	—	—	—	—	—	—
379	Miscellaneous transportation equipment	2	D	D	D	D	D	D	D	D
3792	Travel trailer & campers	—	—	—	—	—	—	—	—	—
3795	Tanks & tank components	—	—	—	—	—	—	—	—	—
3799	Transportation equipment, nec	2	D	D	D	D	D	D	D	D
38	Instruments & related products	64	227 717	46 591	72 961	108 165	228 847	49 038	70 911	108 898
381	Search & navigation equipment	—	—	—	—	—	—	—	—	—
3812	Search & navigation equipment	—	—	—	—	—	—	—	—	—
382	Measuring & controlling devices	12	20 640	3 600	6 960	10 080	22 465	4 270	6 838	11 357
3821	Laboratory apparatus & furniture	1	D	D	D	D	D	D	D	D
3822	Environmental controls	1	D	D	D	D	D	D	D	D
3823	Process control instruments	3	2 728	146	274	2 308	3 336	218	406	2 712
3824	Fluid meters & counting devices	1	D	D	D	D	D	D	D	D
3825	Instruments to measure electricity	2	D	D	D	D	D	D	D	D
3826	Analytical instruments	—	—	—	—	—	—	—	—	—
3827	Optical instruments & lenses	1	D	D	D	D	D	D	D	D

Table 6. Inventories by Stage of Fabrication by Industry Group and Industry: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry	Establishments (number)	End of 1996				End of 1997			
			Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)	Total (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Materials, supplies, etc. (\$1,000)
38	Instruments & related products—Con.									
382	Measuring & controlling devices—Con.									
3829	Measuring & controlling devices, nec	3	D	D	D	D	D	D	D	D
384	Medical instruments & supplies	43	187 083	38 422	58 072	90 589	187 027	40 220	57 502	89 305
3841	Surgical & medical instruments	24	167 366	35 904	51 597	79 865	166 743	36 758	51 055	78 930
3842	Surgical appliances & supplies	19	19 717	2 518	6 475	10 724	20 284	3 462	6 447	10 375
3843	Dental equipment & supplies	—	—	—	—	—	—	—	—	—
3844	X-ray apparatus & tubes	—	—	—	—	—	—	—	—	—
3845	Electromedical equipment	—	—	—	—	—	—	—	—	—
385	Ophthalmic goods	8	D	D	D	D	D	D	D	D
3851	Ophthalmic goods	8	D	D	D	D	D	D	D	D
386	Photographic equipment & supplies	—	—	—	—	—	—	—	—	—
3861	Photographic equipment & supplies	—	—	—	—	—	—	—	—	—
387	Watches, clocks, watchcases, & parts	1	D	D	D	D	D	D	D	D
3873	Watches, clocks, & watchcases	1	D	D	D	D	D	D	D	D
39	Miscellaneous manufacturing industries	61	52 767	5 410	10 095	37 262	52 932	6 655	9 982	36 295
391	Jewelry, silverware, & plated ware	12	31 298	4 255	3 283	23 760	31 071	5 251	2 427	23 393
3911	Jewelry, precious metal	11	D	D	D	D	D	D	D	D
3914	Silverware & plated ware	1	D	D	D	D	D	D	D	D
3915	Jewelers' materials & lapidary work	—	—	—	—	—	—	—	—	—
393	Musical instruments	—	—	—	—	—	—	—	—	—
3931	Musical instruments	—	—	—	—	—	—	—	—	—
394	Toys & sporting goods	4	D	D	D	D	D	D	D	D
3942	Dolls	—	—	—	—	—	—	—	—	—
3944	Games, toys, & children's vehicles	—	—	—	—	—	—	—	—	—
3949	Sporting & athletic goods, nec	4	D	D	D	D	D	D	D	D
395	Pens, pencils, office, & art supplies	1	D	D	D	D	D	D	D	D
3951	Pens & mechanical pencils	—	—	—	—	—	—	—	—	—
3952	Lead pencils & art goods	—	—	—	—	—	—	—	—	—
3953	Marking devices	1	D	D	D	D	D	D	D	D
3955	Carbon paper & inked ribbons	—	—	—	—	—	—	—	—	—
396	Costume jewelry & notions	8	D	D	D	D	D	D	D	D
3961	Costume jewelry	6	D	D	D	D	D	D	D	D
3965	Fasteners, buttons, needles, & pins	2	D	D	D	D	D	D	D	D
399	Miscellaneous mfg	36	6 435	1 057	1 381	3 997	8 459	1 232	1 697	5 530
3991	Brooms & brushes	1	D	D	—	D	D	D	—	D
3993	Signs & advertising displays	20	1 453	230	310	913	2 064	288	495	1 281
3995	Burial caskets	3	D	D	D	D	D	D	D	D
3996	Hard surface floor coverings	—	—	—	—	—	—	—	—	—
3999	Mfg industries, nec	12	4 021	629	920	2 472	5 290	622	1 023	3 645

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
1997						
	All manufacturing industries	2 092	163 605	3 318 862	36 426 559	46 875 995
	Establishments with an average of—					
	1 to 4 employees	545	1 314	12 402	74 468	115 575
	5 to 9 employees	266	1 817	23 389	102 614	171 258
	10 to 19 employees	379	5 237	70 631	361 316	562 016
	20 to 49 employees	384	12 004	186 606	1 440 086	2 224 613
	50 to 99 employees	168	11 813	204 553	1 714 258	2 442 466
	100 to 249 employees	167	26 454	558 554	6 966 466	9 302 234
	250 to 499 employees	109	38 303	843 626	7 966 749	10 503 543
	500 employees or more	74	66 663	1 419 101	17 800 602	21 554 290
20	Food & kindred products	287	18 094	351 826	3 531 542	5 332 954
	Establishments with an average of—					
	1 to 4 employees	75	194	1 491	15 340	20 974
	5 to 9 employees	45	292	2 831	16 209	23 797
	10 to 19 employees	54	725	7 925	39 353	70 636
	20 to 49 employees	55	1 667	26 730	192 177	315 697
	50 to 99 employees	25	1 688	30 146	201 230	348 776
	100 to 249 employees	15	2 282	50 478	1 618 491	2 653 699
	250 to 499 employees	13	4 755	130 026	1 817 924	1 131 110
	500 employees or more	5	6 491	102 199	630 818	768 265
201	Meat products	18	1 706	27 266	128 446	178 442
	Establishments with an average of—					
	1 to 4 employees	3	a	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	2	b	D	D	D
	20 to 49 employees	3	c	D	D	D
	50 to 99 employees	7	e	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	1	e	D	D	D
	500 employees or more	1	f	D	D	D
202	Dairy products	22	1 814	40 488	246 106	333 075
	Establishments with an average of—					
	1 to 4 employees	6	a	D	D	D
	5 to 9 employees	3	a	D	D	D
	10 to 19 employees	4	b	D	D	D
	20 to 49 employees	3	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	3	419	8 574	64 622	88 594
	250 to 499 employees	2	f	D	D	D
	500 employees or more	1	f	D	D	D
203	Preserved fruits & vegetables	36	1 154	17 011	65 400	187 054
	Establishments with an average of—					
	1 to 4 employees	7	a	D	D	D
	5 to 9 employees	6	b	D	D	D
	10 to 19 employees	10	c	D	D	D
	20 to 49 employees	6	c	D	D	D
	50 to 99 employees	3	239	4 414	21 089	36 498
	100 to 249 employees	4	547	8 671	20 484	111 435
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
204	Grain mill products	23	994	20 708	178 375	292 698
	Establishments with an average of—					
	1 to 4 employees	3	a	D	D	D
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	5	70	789	5 635	14 719
	20 to 49 employees	8	e	D	D	D
	50 to 99 employees	3	198	3 736	46 775	68 920
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	1	e	D	D	D
	500 employees or more	—	—	—	—	—
205	Bakery products	66	2 181	38 231	135 986	192 592
	Establishments with an average of—					
	1 to 4 employees	28	b	D	D	D
	5 to 9 employees	14	b	D	D	D
	10 to 19 employees	14	c	D	D	D
	20 to 49 employees	3	b	D	D	D
	50 to 99 employees	3	c	D	D	D
	100 to 249 employees	2	e	D	D	D
	250 to 499 employees	1	e	D	D	D
	500 employees or more	1	f	D	D	D
206	Sugar & confectionery products	18	826	22 209	89 947	153 374
	Establishments with an average of—					
	1 to 4 employees	6	14	68	450	630
	5 to 9 employees	3	20	192	651	945
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	6	c	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	1	e	D	D	D
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
20	Food & kindred products—Con.					
207	Fats & oils	3	279	6 039	37 458	65 468
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
208	Beverages	49	3 336	93 032	2 062 554	3 202 171
	Establishments with an average of—					
	1 to 4 employees	8	b	D	D	D
	5 to 9 employees	5	b	D	D	D
	10 to 19 employees	8	c	D	D	D
	20 to 49 employees	15	e	D	D	D
	50 to 99 employees	5	e	D	D	D
	100 to 249 employees	2	e	D	D	D
	250 to 499 employees	6	2 115	67 111	533 086	736 505
	500 employees or more	—	—	—	—	—
209	Miscellaneous food & kindred products	52	5 804	86 842	587 270	728 080
	Establishments with an average of—					
	1 to 4 employees	14	36	271	1 588	2 554
	5 to 9 employees	11	73	509	1 630	3 369
	10 to 19 employees	9	c	D	D	D
	20 to 49 employees	10	e	D	D	D
	50 to 99 employees	4	265	4 792	58 732	72 795
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	1	e	D	D	D
	500 employees or more	2	h	D	D	D
21	Tobacco products	4	g	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	1	e	D	D	D
	500 employees or more	1	f	D	D	D
211	Cigarettes	1	e	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	1	e	D	D	D
	500 employees or more	—	—	—	—	—
212	Cigars	3	f	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	1	f	D	D	D
213	Chewing & smoking tobacco	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
214	Tobacco stemming & redrying	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
22	Textile mill products	20	2 555	31 872	88 871	129 403
	Establishments with an average of—					
	1 to 4 employees	3	a	D	D	D
	5 to 9 employees	5	b	D	D	D
	10 to 19 employees	2	b	D	D	D
	20 to 49 employees	2	b	D	D	D
	50 to 99 employees	5	428	7 748	30 435	46 587
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	2	f	D	D	D
	500 employees or more	1	g	D	D	D
221	Broadwoven fabric mills, cotton	1	a	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
222	Broadwoven fabric mills, manmade fiber & silk	1	a	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
223	Broadwoven fabric mills, wool	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
224	Narrow fabric mills	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
225	Knitting mills	8	2 138	24 683	60 816	88 552
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	2	f	D	D	D
	500 employees or more	1	g	D	D	D
226	Textile finishing, except wool	3	b	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
227	Carpets & rugs	1	a	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
22	Textile mill products—Con.					
228	Yarn & thread mills	1	b	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
229	Miscellaneous textile goods	5	214	2 211	6 136	8 401
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	2	c	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
23	Apparel & other textile products	223	21 818	232 521	678 159	1 079 676
	Establishments with an average of—					
	1 to 4 employees	41	105	705	5 344	5 865
	5 to 9 employees	24	172	1 804	6 964	10 753
	10 to 19 employees	37	539	5 855	14 776	24 693
	20 to 49 employees	41	1 341	14 201	38 264	65 387
	50 to 99 employees	25	1 769	17 512	34 452	55 997
	100 to 249 employees	25	3 930	40 796	101 389	160 441
	250 to 499 employees	18	5 941	64 583	173 659	260 027
	500 employees or more	12	8 021	87 065	303 311	496 513
231	Men's & boys' suits & coats	10	1 415	16 547	30 232	54 937
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	5	e	D	D	D
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	3	f	D	D	D
	500 employees or more	—	—	—	—	—
232	Men's & boys' furnishings	69	9 312	103 964	306 647	454 364
	Establishments with an average of—					
	1 to 4 employees	12	32	237	1 246	2 050
	5 to 9 employees	7	47	830	3 922	5 567
	10 to 19 employees	8	115	1 987	5 529	8 612
	20 to 49 employees	11	386	4 732	16 114	26 752
	50 to 99 employees	7	490	4 600	11 985	18 054
	100 to 249 employees	10	1 754	19 193	54 600	84 872
	250 to 499 employees	8	2 839	29 555	87 998	109 678
	500 employees or more	6	3 649	42 830	125 253	198 779
233	Women's & children's outerwear	52	1 829	17 576	54 211	87 060
	Establishments with an average of—					
	1 to 4 employees	10	26	248	1 482	2 106
	5 to 9 employees	10	b	D	D	D
	10 to 19 employees	13	c	D	D	D
	20 to 49 employees	13	462	4 335	9 061	16 810
	50 to 99 employees	3	183	1 732	3 897	6 495
	100 to 249 employees	2	e	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	1	f	D	D	D
234	Women's & children's undergarments	35	6 719	69 421	216 644	374 794
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	3	b	D	D	D
	20 to 49 employees	5	c	D	D	D
	50 to 99 employees	7	e	D	D	D
	100 to 249 employees	9	1 193	11 185	17 814	37 627
	250 to 499 employees	6	1 892	20 164	55 972	95 433
	500 employees or more	4	h	D	D	D
235	Hats, caps, & millinery	1	a	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. **Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.**

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
23	Apparel & other textile products—Con.					
236	Girls' & children's outerwear.....	10	477	3 829	16 057	19 527
	Establishments with an average of—					
	1 to 4 employees	4	13	65	216	333
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	2	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	2	e	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
237	Fur goods.....	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
238	Miscellaneous apparel & accessories.....	3	c	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
239	Miscellaneous fabricated textile products.....	43	1 927	19 720	51 021	83 699
	Establishments with an average of—					
	1 to 4 employees	12	b	D	D	D
	5 to 9 employees	6	49	451	1 108	2 187
	10 to 19 employees	11	172	1 731	4 953	7 866
	20 to 49 employees	9	c	D	D	D
	50 to 99 employees	2	c	D	D	D
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	1	e	D	D	D
	500 employees or more	1	f	D	D	D
24	Lumber & wood products	117	g	D	D	D
	Establishments with an average of—					
	1 to 4 employees	59	134	899	2 684	4 873
	5 to 9 employees	22	145	1 328	4 239	7 629
	10 to 19 employees	18	254	2 783	8 256	16 616
	20 to 49 employees	14	e	D	D	D
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	3	419	4 397	18 240	25 027
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
241	Logging	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
242	Sawmills & planing mills	1	a	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
243	Millwork, plywood, & structural members.....	99	1 174	11 574	40 526	64 873
	Establishments with an average of—					
	1 to 4 employees	54	c	D	D	D
	5 to 9 employees	18	116	1 038	2 574	5 461
	10 to 19 employees	15	212	2 194	7 129	13 890
	20 to 49 employees	8	231	2 060	7 197	11 259
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	3	419	4 397	18 240	25 027
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

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[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)	
			Total (number)	Payroll (\$1,000)			
	1997—Con.						
24	Lumber & wood products—Con.						
244	Wood containers.....	10	c	D	D	D	
	Establishments with an average of—						
	1 to 4 employees.....	3	a	D	D	D	
	5 to 9 employees.....	2	a	D	D	D	
	10 to 19 employees.....	1	a	D	D	D	
	20 to 49 employees.....	4	c	D	D	D	
	50 to 99 employees.....	—	—	—	—	—	
	100 to 249 employees.....	—	—	—	—	—	
	250 to 499 employees.....	—	—	—	—	—	
	500 employees or more.....	—	—	—	—	—	
245	Wood buildings & mobile homes.....	2	a	D	D	D	
	Establishments with an average of—						
	1 to 4 employees.....	1	a	D	D	D	
	5 to 9 employees.....	1	a	D	D	D	
	10 to 19 employees.....	—	—	—	—	—	
	20 to 49 employees.....	—	—	—	—	—	
	50 to 99 employees.....	—	—	—	—	—	
	100 to 249 employees.....	—	—	—	—	—	
	250 to 499 employees.....	—	—	—	—	—	
	500 employees or more.....	—	—	—	—	—	
249	Miscellaneous wood products.....	5	c	D	D	D	
	Establishments with an average of—						
	1 to 4 employees.....	—	—	—	—	—	
	5 to 9 employees.....	1	a	D	D	D	
	10 to 19 employees.....	2	b	D	D	D	
	20 to 49 employees.....	2	b	D	D	D	
	50 to 99 employees.....	—	—	—	—	—	
	100 to 249 employees.....	—	—	—	—	—	
	250 to 499 employees.....	—	—	—	—	—	
	500 employees or more.....	—	—	—	—	—	
25	Furniture & fixtures.....	146		2 472	29 659	96 817	164 696
	Establishments with an average of—						
	1 to 4 employees.....	55	c	D	D	D	
	5 to 9 employees.....	25	167	1 512	4 545	8 179	
	10 to 19 employees.....	30	377	4 250	14 687	25 094	
	20 to 49 employees.....	27	775	9 680	33 695	59 187	
	50 to 99 employees.....	6	402	5 846	16 356	27 957	
	100 to 249 employees.....	3	f	D	D	D	
	250 to 499 employees.....	—	—	—	—	—	
	500 employees or more.....	—	—	—	—	—	
251	Household furniture.....	112		1 776	20 186	63 517	109 903
	Establishments with an average of—						
	1 to 4 employees.....	44	c	D	D	D	
	5 to 9 employees.....	18	c	D	D	D	
	10 to 19 employees.....	24	302	2 924	8 182	14 560	
	20 to 49 employees.....	20	591	7 279	27 315	48 435	
	50 to 99 employees.....	4	e	D	D	D	
	100 to 249 employees.....	2	e	D	D	D	
	250 to 499 employees.....	—	—	—	—	—	
	500 employees or more.....	—	—	—	—	—	
252	Office furniture.....	7		352	5 053	17 082	28 062
	Establishments with an average of—						
	1 to 4 employees.....	1	a	D	D	D	
	5 to 9 employees.....	2	a	D	D	D	
	10 to 19 employees.....	1	a	D	D	D	
	20 to 49 employees.....	1	b	D	D	D	
	50 to 99 employees.....	1	b	D	D	D	
	100 to 249 employees.....	1	c	D	D	D	
	250 to 499 employees.....	—	—	—	—	—	
	500 employees or more.....	—	—	—	—	—	
253	Public building & related furniture.....	9		168	1 882	7 126	12 280
	Establishments with an average of—						
	1 to 4 employees.....	2	a	D	D	D	
	5 to 9 employees.....	3	b	D	D	D	
	10 to 19 employees.....	—	—	—	—	—	
	20 to 49 employees.....	3	82	899	2 450	4 060	
	50 to 99 employees.....	1	b	D	D	D	
	100 to 249 employees.....	—	—	—	—	—	
	250 to 499 employees.....	—	—	—	—	—	
	500 employees or more.....	—	—	—	—	—	
254	Partitions & fixtures.....	8		46	772	4 534	7 133
	Establishments with an average of—						
	1 to 4 employees.....	5	a	D	D	D	
	5 to 9 employees.....	1	a	D	D	D	
	10 to 19 employees.....	2	b	D	D	D	
	20 to 49 employees.....	—	—	—	—	—	
	50 to 99 employees.....	—	—	—	—	—	
	100 to 249 employees.....	—	—	—	—	—	
	250 to 499 employees.....	—	—	—	—	—	
	500 employees or more.....	—	—	—	—	—	

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[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
25	Furniture & fixtures—Con.					
259	Miscellaneous furniture & fixtures	10	130	1 766	4 558	7 318
	Establishments with an average of—					
	1 to 4 employees	3	a	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	3	39	583	1 787	2 927
	20 to 49 employees	3	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
26	Paper & allied products	41	2 152	42 773	162 318	283 326
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	4	b	D	D	D
	10 to 19 employees	7	93	1 572	24 354	40 416
	20 to 49 employees	12	372	5 869	26 467	51 744
	50 to 99 employees	10	747	15 303	45 473	95 705
	100 to 249 employees	6	907	19 612	64 180	92 945
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
261	Pulp mills	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
262	Paper mills	4	90	985	5 824	8 053
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	2	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
263	Paperboard mills	6	128	2 652	25 594	44 919
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	2	b	D	D	D
	20 to 49 employees	2	b	D	D	D
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
265	Paperboard containers & boxes	19	1 432	29 682	101 760	183 325
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	5	146	2 282	10 391	27 670
	50 to 99 employees	5	356	7 507	24 639	59 846
	100 to 249 employees	6	907	19 612	64 180	92 945
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
267	Miscellaneous converted paper products	12	502	9 454	29 140	47 029
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	3	b	D	D	D
	20 to 49 employees	3	107	1 781	6 901	10 891
	50 to 99 employees	4	e	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
27	Printing & publishing	208	6 469	126 166	430 227	712 753
	Establishments with an average of—					
	1 to 4 employees	88	194	2 029	8 222	13 171
	5 to 9 employees	40	275	3 798	11 613	19 290
	10 to 19 employees	37	499	8 314	23 253	39 257
	20 to 49 employees	27	775	13 325	40 681	67 474
	50 to 99 employees	5	348	6 046	17 765	37 380
	100 to 249 employees	8	1 375	28 145	96 847	149 772
	250 to 499 employees	—	—	—	—	—
	500 employees or more	3	3 003	64 509	231 846	386 409

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SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
27	Printing & publishing—Con.					
271	Newspapers	26	3 608	75 410	260 200	432 261
	Establishments with an average of—					
	1 to 4 employees	7	14	281	861	1 456
	5 to 9 employees	6	46	775	2 543	4 217
	10 to 19 employees	3	b	D	D	D
	20 to 49 employees	5	c	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	2	e	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	3	3 003	64 509	231 846	386 409
272	Periodicals	14	123	1 910	8 491	12 956
	Establishments with an average of—					
	1 to 4 employees	4	a	D	D	D
	5 to 9 employees	3	20	484	2 083	3 247
	10 to 19 employees	6	76	911	4 847	7 367
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
273	Books	5	48	808	2 267	2 949
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
274	Miscellaneous publishing	8	c	D	D	D
	Establishments with an average of—					
	1 to 4 employees	3	5	28	137	211
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	2	b	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
275	Commercial printing	148	2 264	37 151	107 504	184 138
	Establishments with an average of—					
	1 to 4 employees	68	158	1 588	6 738	10 692
	5 to 9 employees	27	184	2 207	5 713	9 901
	10 to 19 employees	24	330	5 120	12 958	22 318
	20 to 49 employees	20	592	10 054	30 262	50 872
	50 to 99 employees	5	348	6 046	17 765	37 380
	100 to 249 employees	4	652	12 136	34 068	52 975
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
276	Manifold business forms	3	c	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
277	Greeting cards	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
278	Blankbooks & bookbinding	1	a	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
27	Printing & publishing—Con.					
279	Printing trade services	3	18	197	357	883
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
28	Chemicals & allied products	186	37 860	1 149 498	21 392 844	25 418 347
	Establishments with an average of—					
	1 to 4 employees	15	b	D	D	D
	5 to 9 employees	13	89	1 629	8 494	11 957
	10 to 19 employees	24	316	6 040	42 003	51 188
	20 to 49 employees	26	792	16 919	486 093	773 637
	50 to 99 employees	25	1 882	43 057	1 018 065	1 298 939
	100 to 249 employees	36	5 840	188 049	3 290 728	3 899 894
	250 to 499 employees	25	8 837	272 957	4 331 093	5 175 680
	500 employees or more	22	j	D	D	D
281	Industrial inorganic chemicals	10	e	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	3	37	1 374	13 448	17 912
	20 to 49 employees	3	89	2 424	4 531	9 836
	50 to 99 employees	2	c	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
282	Plastics materials & synthetics	22	2 289	47 931	272 540	354 141
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	6	b	D	D	D
	20 to 49 employees	4	135	2 305	10 605	19 750
	50 to 99 employees	4	271	4 425	11 867	22 451
	100 to 249 employees	3	429	12 409	135 571	172 587
	250 to 499 employees	1	e	D	D	D
	500 employees or more	1	g	D	D	D
283	Drugs	92	30 561	991 458	19 656 200	23 220 328
	Establishments with an average of—					
	1 to 4 employees	5	a	D	D	D
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	4	51	1 571	17 350	16 732
	20 to 49 employees	5	154	4 949	437 058	694 341
	50 to 99 employees	12	959	25 653	781 497	1 006 608
	100 to 249 employees	24	4 038	139 259	2 276 981	2 656 693
	250 to 499 employees	20	7 023	234 000	4 062 426	4 789 068
	500 employees or more	20	18 309	585 376	12 076 160	14 050 635
284	Soaps, cleaners, & toilet goods	27	2 865	57 558	478 639	630 268
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	3	a	D	D	D
	10 to 19 employees	5	67	738	4 725	7 137
	20 to 49 employees	8	245	4 032	17 653	30 208
	50 to 99 employees	2	c	D	D	D
	100 to 249 employees	4	501	12 059	113 686	150 416
	250 to 499 employees	3	g	D	D	D
	500 employees or more	1	f	D	D	D
285	Paints & allied products	12	750	12 189	84 896	105 744
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	2	b	D	D	D
	50 to 99 employees	4	e	D	D	D
	100 to 249 employees	2	e	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
286	Industrial organic chemicals	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
28	Chemicals & allied products—Con.					
287	Agricultural chemicals	5	e	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	2	e	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
289	Miscellaneous chemical products	18	657	17 692	271 885	362 502
	Establishments with an average of—					
	1 to 4 employees	5	a	D	D	D
	5 to 9 employees	4	b	D	D	D
	10 to 19 employees	4	b	D	D	D
	20 to 49 employees	3	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	1	e	D	D	D
	500 employees or more	—	—	—	—	—
29	Petroleum & coal products	28	1 555	48 571	848 676	1 219 881
	Establishments with an average of—					
	1 to 4 employees	5	15	285	1 993	7 919
	5 to 9 employees	3	b	D	D	D
	10 to 19 employees	6	89	1 624	13 487	29 009
	20 to 49 employees	8	257	7 249	206 958	256 708
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	3	f	D	D	D
	250 to 499 employees	2	f	D	D	D
	500 employees or more	—	—	—	—	—
291	Petroleum refining	9	781	32 560	806 283	1 069 185
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	2	b	D	D	D
	20 to 49 employees	5	c	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	2	f	D	D	D
	500 employees or more	—	—	—	—	—
295	Asphalt paving & roofing materials	16	f	D	D	D
	Establishments with an average of—					
	1 to 4 employees	4	a	D	D	D
	5 to 9 employees	3	b	D	D	D
	10 to 19 employees	3	b	D	D	D
	20 to 49 employees	2	b	D	D	D
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	3	f	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
299	Miscellaneous petroleum & coal products	3	b	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
30	Rubber & miscellaneous plastics products	71	4 924	86 935	376 623	612 657
	Establishments with an average of—					
	1 to 4 employees	7	b	D	D	D
	5 to 9 employees	3	b	D	D	D
	10 to 19 employees	19	e	D	D	D
	20 to 49 employees	20	684	10 396	48 619	90 533
	50 to 99 employees	10	683	12 804	34 190	64 463
	100 to 249 employees	6	919	15 411	54 832	90 779
	250 to 499 employees	5	1 812	31 265	185 995	270 598
	500 employees or more	1	f	D	D	D
301	Tires & inner tubes	3	116	1 909	5 170	8 059
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
30	Rubber & miscellaneous plastics products—Con.					
302	Rubber & plastics footwear	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
305	Hose & belting & gaskets & packing	2	b	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
306	Fabricated rubber products, nec	2	b	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	2	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
308	Miscellaneous plastics products, nec	64	4 693	83 020	365 318	592 673
	Establishments with an average of—					
	1 to 4 employees	7	b	D	D	D
	5 to 9 employees	3	b	D	D	D
	10 to 19 employees	17	e	D	D	D
	20 to 49 employees	16	f	D	D	D
	50 to 99 employees	9	f	D	D	D
	100 to 249 employees	6	919	15 411	54 832	90 779
	250 to 499 employees	5	1 812	31 265	185 995	270 598
	500 employees or more	1	f	D	D	D
31	Leather & leather products	25	5 752	80 296	218 489	426 102
	Establishments with an average of—					
	1 to 4 employees	6	a	D	D	D
	5 to 9 employees	3	b	D	D	D
	10 to 19 employees	3	b	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	5	909	15 394	41 361	67 876
	250 to 499 employees	3	1 176	15 258	43 527	91 425
	500 employees or more	4	3 491	47 814	127 589	256 943
311	Leather tanning & finishing	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
313	Footwear cut stock	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
314	Footwear, except rubber	15	4 888	66 465	189 519	371 971
	Establishments with an average of—					
	1 to 4 employees	3	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	4	f	D	D	D
	250 to 499 employees	3	1 176	15 258	43 527	91 425
	500 employees or more	3	h	D	D	D

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
31	Leather & leather products—Con.					
315	Leather gloves & mittens	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
316	Luggage	1	a	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
317	Handbags & personal leather goods	5	c	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
319	Leather goods, nec	4	f	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	1	f	D	D	D
32	Stone, clay, & glass products	159	5 298	105 978	565 171	726 497
	Establishments with an average of—					
	1 to 4 employees	31	b	D	D	D
	5 to 9 employees	21	153	2 827	17 434	22 581
	10 to 19 employees	43	626	8 149	67 877	85 156
	20 to 49 employees	46	1 466	22 278	120 723	157 436
	50 to 99 employees	9	577	8 903	40 457	49 478
	100 to 249 employees	5	803	18 758	78 265	114 419
	250 to 499 employees	3	1 100	33 540	171 397	225 737
	500 employees or more	1	f	D	D	D
321	Flat glass	2	b	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	2	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
322	Glass & glassware, pressed or blown	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
323	Products of purchased glass	6	f	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	2	c	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	1	e	D	D	D
	500 employees or more	—	—	—	—	—

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SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
32	Stone, clay, & glass products—Con.					
324	Cement, hydraulic	1	c	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
325	Structural clay products	1	a	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
326	Pottery & related products	4	b	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
327	Concrete, gypsum, & plaster products	110	3 462	67 898	386 372	486 603
	Establishments with an average of—					
	1 to 4 employees	18	b	D	D	D
	5 to 9 employees	15	111	1 938	13 422	16 912
	10 to 19 employees	36	528	6 469	61 755	76 272
	20 to 49 employees	32	1 000	15 485	94 230	121 074
	50 to 99 employees	3	c	D	D	D
	100 to 249 employees	3	e	D	D	D
	250 to 499 employees	2	f	D	D	D
	500 employees or more	1	f	D	D	D
328	Cut stone & stone products	25	670	10 265	37 778	52 056
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	5	b	D	D	D
	10 to 19 employees	6	b	D	D	D
	20 to 49 employees	8	259	3 317	10 755	15 811
	50 to 99 employees	4	280	4 371	16 705	21 765
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
329	Miscellaneous nonmetallic mineral products	10	323	5 695	27 111	36 466
	Establishments with an average of—					
	1 to 4 employees	6	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	3	c	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
33	Primary metal industries	24	727	13 176	76 506	110 867
	Establishments with an average of—					
	1 to 4 employees	4	a	D	D	D
	5 to 9 employees	6	46	1 003	8 431	10 514
	10 to 19 employees	3	b	D	D	D
	20 to 49 employees	8	e	D	D	D
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	2	e	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
331	Blast furnace & basic steel products	8	304	6 274	41 432	63 028
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	4	c	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
33	Primary metal industries—Con.					
332	Iron & steel foundries	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
333	Primary nonferrous metals	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
334	Secondary nonferrous metals	3	a	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
335	Nonferrous rolling & drawing	2	c	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
336	Nonferrous foundries (castings)	1	b	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
339	Miscellaneous primary metal products	10	184	3 428	21 259	26 272
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	3	b	D	D	D
	10 to 19 employees	2	b	D	D	D
	20 to 49 employees	4	134	2 776	19 452	23 414
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
34	Fabricated metal products	229	6 048	90 851	404 836	622 875
	Establishments with an average of—					
	1 to 4 employees	81	193	1 869	18 180	28 561
	5 to 9 employees	25	c	D	D	D
	10 to 19 employees	47	669	8 672	38 016	59 465
	20 to 49 employees	50	1 629	26 260	116 706	180 357
	50 to 99 employees	16	1 100	19 384	85 776	149 737
	100 to 249 employees	7	934	13 396	35 997	54 578
	250 to 499 employees	2	f	D	D	D
	500 employees or more	1	f	D	D	D
341	Metal cans & shipping containers	10	729	18 729	126 980	195 962
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	4	171	4 726	23 841	41 492
	50 to 99 employees	2	c	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	1	e	D	D	D
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
34	Fabricated metal products—Con.					
342	Cutlery, handtools, & hardware	4	134	1 735	10 641	12 892
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	3	c	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
343	Plumbing & heating, except electric	5	62	835	2 980	4 363
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	2	b	D	D	D
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
344	Fabricated structural metal products	156	4 036	53 632	201 778	325 638
	Establishments with an average of—					
	1 to 4 employees	62	c	D	D	D
	5 to 9 employees	19	c	D	D	D
	10 to 19 employees	29	411	4 903	24 465	39 436
	20 to 49 employees	27	835	12 679	48 067	83 282
	50 to 99 employees	11	796	12 198	49 301	70 761
	100 to 249 employees	6	f	D	D	D
	250 to 499 employees	1	e	D	D	D
	500 employees or more	1	f	D	D	D
345	Screw machine products, bolts, etc	16	177	2 933	9 376	11 786
	Establishments with an average of—					
	1 to 4 employees	6	a	D	D	D
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	7	101	1 670	5 538	6 877
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
346	Metal forgings & stampings	8	125	1 569	4 735	8 886
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	3	a	D	D	D
	10 to 19 employees	3	49	746	2 282	3 642
	20 to 49 employees	2	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
347	Metal services, nec	14	460	6 984	35 253	41 282
	Establishments with an average of—					
	1 to 4 employees	5	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	7	223	3 465	23 539	26 348
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
348	Ordinance & accessories, nec	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
349	Miscellaneous fabricated metal products	16	325	4 434	13 093	22 066
	Establishments with an average of—					
	1 to 4 employees	4	a	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	4	64	770	2 491	4 839
	20 to 49 employees	5	143	1 780	5 562	8 847
	50 to 99 employees	2	c	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

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[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
35	Industrial machinery & equipment	78	4 301	106 766	2 665 239	2 940 021
	Establishments with an average of—					
	1 to 4 employees	37	b	D	D	D
	5 to 9 employees	9	b	D	D	D
	10 to 19 employees	8	b	D	D	D
	20 to 49 employees	10	e	D	D	D
	50 to 99 employees	4		3 899	32 941	40 661
	100 to 249 employees	5	f	D	D	D
	250 to 499 employees	4	g	D	D	D
	500 employees or more	1	g	D	D	D
351	Engines & turbines	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
352	Farm & garden machinery	2	b	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
353	Construction & related machinery	3	c	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
354	Metalworking machinery	25	291	4 002	17 850	29 185
	Establishments with an average of—					
	1 to 4 employees	14	b	D	D	D
	5 to 9 employees	5	b	D	D	D
	10 to 19 employees	3	b	D	D	D
	20 to 49 employees	2	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
355	Special industry machinery	4	11	116	558	898
	Establishments with an average of—					
	1 to 4 employees	3	a	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
356	General industrial machinery	7	f	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	2	b	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	2	f	D	D	D
	500 employees or more	—	—	—	—	—
357	Computer & office equipment	10	g	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	2	b	D	D	D
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	2	e	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	1	g	D	D	D

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SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
35	Industrial machinery & equipment—Con.					
358	Refrigeration & service machinery.....	11	g	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	4	105	1 667	2 580	6 502
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	2	f	D	D	D
	500 employees or more	—	—	—	—	—
359	Industrial machinery, nec	16	120	1 801	5 482	6 969
	Establishments with an average of—					
	1 to 4 employees	13	b	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
36	Electronic & other electric equipment	87	24 931	455 767	2 896 516	4 360 154
	Establishments with an average of—					
	1 to 4 employees	6	a	D	D	D
	5 to 9 employees	4	b	D	D	D
	10 to 19 employees	10	147	2 385	12 405	21 855
	20 to 49 employees	7	c	D	D	D
	50 to 99 employees	7	451	6 798	38 868	55 960
	100 to 249 employees	16	2 668	50 932	266 838	424 658
	250 to 499 employees	20	6 538	114 038	710 233	1 077 659
	500 employees or more	17	14 866	277 954	1 856 648	2 758 479
361	Electric distribution equipment	22	4 228	70 457	363 007	522 667
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	3	b	D	D	D
	20 to 49 employees	3	109	1 733	5 812	10 160
	50 to 99 employees	3	173	2 137	17 490	25 035
	100 to 249 employees	4	677	11 761	62 292	102 084
	250 to 499 employees	6	2 074	34 537	209 776	289 324
	500 employees or more	2	g	D	D	D
362	Electrical industrial apparatus	3	f	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	2	f	D	D	D
	500 employees or more	—	—	—	—	—
363	Household appliances	1	e	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	1	e	D	D	D
	500 employees or more	—	—	—	—	—
364	Electric lighting & wiring equipment.....	21	3 821	67 843	355 095	536 227
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	4	58	1 055	5 950	10 762
	20 to 49 employees	2	b	D	D	D
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	6	1 042	21 612	112 170	182 563
	250 to 499 employees	2	f	D	D	D
	500 employees or more	3	g	D	D	D
365	Household audio & video equipment	2	b	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

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SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
36	Electronic & other electric equipment—Con.					
366	Communications equipment	9	3 195	65 036	430 773	833 209
	Establishments with an average of—					
	1 to 4 employees	—	a	—	—	—
	5 to 9 employees	1	—	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	4	g	D	D	D
	500 employees or more	2	g	D	D	D
367	Electronic components & accessories	26	11 699	217 357	1 530 658	2 146 521
	Establishments with an average of—					
	1 to 4 employees	3	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	2	b	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	2	c	D	D	D
	100 to 249 employees	6	949	17 559	92 376	140 011
	250 to 499 employees	4	1 223	21 668	83 286	150 236
	500 employees or more	9	9 340	175 438	1 345 132	1 838 592
369	Miscellaneous electrical equipment & supplies	3	f	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	1	e	D	D	D
	500 employees or more	1	f	D	D	D
37	Transportation equipment	34	1 484	26 890	117 507	165 779
	Establishments with an average of—					
	1 to 4 employees	6	a	D	D	D
	5 to 9 employees	6	44	799	1 382	3 499
	10 to 19 employees	8	c	D	D	D
	20 to 49 employees	10	e	D	D	D
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	2	f	D	D	D
	500 employees or more	—	—	—	—	—
371	Motor vehicles & equipment	20	1 285	23 330	103 273	145 243
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	4	b	D	D	D
	10 to 19 employees	3	b	D	D	D
	20 to 49 employees	9	283	3 974	11 060	23 714
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	2	f	D	D	D
	500 employees or more	—	—	—	—	—
372	Aircraft & parts	1	a	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
373	Ship & boat building & repairing	11	c	D	D	D
	Establishments with an average of—					
	1 to 4 employees	4	a	D	D	D
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	4	46	678	3 713	4 755
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
374	Railroad equipment	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
37	Transportation equipment—Con.					
375	Motorcycles, bicycles, & parts	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
376	Guided missiles, space vehicles, parts	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
379	Miscellaneous transportation equipment	2	b	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
38	Instruments & related products	64	12 260	254 923	1 521 030	2 076 645
	Establishments with an average of—					
	1 to 4 employees	6	a	D	D	D
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	8	c	D	D	D
	20 to 49 employees	8	c	D	D	D
	50 to 99 employees	9	626	13 896	60 153	90 094
	100 to 249 employees	19	2 895	62 502	490 153	619 157
	250 to 499 employees	7	2 405	58 027	476 680	719 190
	500 employees or more	5	5 956	114 539	464 124	606 633
381	Search & navigation equipment	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
382	Measuring & controlling devices	12	1 249	23 979	145 503	188 951
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	3	b	D	D	D
	50 to 99 employees	1	b	D	D	D
	100 to 249 employees	5	f	D	D	D
	250 to 499 employees	1	e	D	D	D
	500 employees or more	—	—	—	—	—
384	Medical instruments & supplies	43	9 856	200 435	1 314 435	1 795 284
	Establishments with an average of—					
	1 to 4 employees	4	9	122	481	734
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	5	b	D	D	D
	20 to 49 employees	3	c	D	D	D
	50 to 99 employees	8	f	D	D	D
	100 to 249 employees	12	1 788	40 484	372 805	457 453
	250 to 499 employees	4	1 351	29 599	401 979	619 587
	500 employees or more	5	5 956	114 539	464 124	606 633
385	Ophthalmic goods	8	g	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	a	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	2	b	D	D	D
	20 to 49 employees	2	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	2	f	D	D	D
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1997—Con.					
38	Instruments & related products—Con.					
386	Photographic equipment & supplies	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
387	Watches, clocks, watchcases, & parts	1	c	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	c	D	D	D
	100 to 249 employees	1	c	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
39	Miscellaneous manufacturing industries	61	2 208	38 704	163 802	217 551
	Establishments with an average of—					
	1 to 4 employees	17	b	D	D	D
	5 to 9 employees	6	41	503	2 047	2 985
	10 to 19 employees	14	c	D	D	D
	20 to 49 employees	13	e	D	D	D
	50 to 99 employees	7	492	7 611	43 083	55 501
	100 to 249 employees	2	c	D	D	D
	250 to 499 employees	2	f	D	D	D
	500 employees or more	—	—	—	—	—
391	Jewelry, silverware, & plated ware	12	601	9 947	69 379	86 846
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	3	38	378	1 882	2 930
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	4	290	4 924	37 574	46 999
	100 to 249 employees	2	c	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
393	Musical instruments	—	—	—	—	—
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
394	Toys & sporting goods	4	b	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
395	Pens, pencils, office, & art supplies	1	a	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	a	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
396	Costume jewelry & notions	8	f	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	a	D	D	D
	5 to 9 employees	1	a	D	D	D
	10 to 19 employees	2	b	D	D	D
	20 to 49 employees	1	b	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	2	f	D	D	D
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
1997—Con.						
39	Miscellaneous manufacturing industries—Con.					
399	Miscellaneous mfg	36	695	11 293	33 254	54 385
	Establishments with an average of—					
	1 to 4 employees	13	b	D	D	D
	5 to 9 employees	2	a	D	D	D
	10 to 19 employees	7	96	1 409	5 380	8 366
	20 to 49 employees	11	349	6 618	20 147	34 279
	50 to 99 employees	3	202	2 687	5 509	8 502
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
1992						
	All manufacturing industries	2 258	158 181	2 706 515	22 736 655	31 325 784
	Establishments with an average of—					
	1 to 4 employees	685	1 367	12 170	88 326	227 985
	5 to 9 employees	280	1 892	19 270	102 240	173 777
	10 to 19 employees	333	4 608	55 954	291 211	482 915
	20 to 49 employees	384	11 817	156 616	844 522	1 259 923
	50 to 99 employees	193	13 741	206 029	1 374 227	2 364 418
	100 to 249 employees	205	32 709	559 310	5 710 537	7 314 124
	250 to 499 employees	111	38 536	699 387	5 651 283	8 305 884
	500 employees or more	67	53 511	997 779	8 674 309	11 196 758
20	Food & kindred products	331	20 193	310 293	3 677 093	5 240 042
	Establishments with an average of—					
	1 to 4 employees	118	231	1 579	9 445	18 191
	5 to 9 employees	53	334	3 056	23 193	38 521
	10 to 19 employees	52	739	7 726	49 613	87 403
	20 to 49 employees	53	1 684	20 713	139 817	220 490
	50 to 99 employees	21	1 510	22 719	226 961	357 101
	100 to 249 employees	15	2 448	47 101	1 731 175	2 138 753
	250 to 499 employees	12	4 674	86 228	1 089 877	1 577 845
	500 employees or more	7	8 573	121 171	407 012	801 738
201	Meat products	17	1 417	18 474	122 042	153 250
	Establishments with an average of—					
	1 to 4 employees	3	4	36	117	222
	5 to 9 employees	3	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	5	D	D	D	D
	50 to 99 employees	3	194	2 538	15 115	25 853
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	1	D	D	D	D
	500 employees or more	1	D	D	D	D
202	Dairy products	25	3 406	35 552	125 972	279 381
	Establishments with an average of—					
	1 to 4 employees	10	D	D	D	D
	5 to 9 employees	2	D	D	D	D
	10 to 19 employees	3	36	329	252	2 485
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	2	D	D	D	D
	100 to 249 employees	3	405	7 523	47 486	66 424
	250 to 499 employees	2	D	D	D	D
	500 employees or more	2	D	D	D	D
203	Preserved fruits & vegetables	36	1 474	19 447	98 392	240 336
	Establishments with an average of—					
	1 to 4 employees	8	D	D	D	D
	5 to 9 employees	4	28	319	1 343	6 388
	10 to 19 employees	8	125	834	3 934	6 399
	20 to 49 employees	10	318	3 395	17 885	35 891
	50 to 99 employees	2	D	D	D	D
	100 to 249 employees	3	D	D	D	D
	250 to 499 employees	1	D	D	D	D
	500 employees or more	—	—	—	—	—
204	Grain mill products	21	776	16 152	100 202	216 262
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	4	23	224	2 570	2 936
	10 to 19 employees	8	107	1 629	13 468	36 951
	20 to 49 employees	5	157	3 233	34 082	50 590
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	1	D	D	D	D
	500 employees or more	—	—	—	—	—
205	Bakery products	117	2 315	32 213	92 536	158 350
	Establishments with an average of—					
	1 to 4 employees	68	129	902	5 491	11 275
	5 to 9 employees	20	126	1 090	6 224	11 118
	10 to 19 employees	16	227	2 867	8 450	12 865
	20 to 49 employees	6	D	D	D	D
	50 to 99 employees	3	198	1 551	7 307	12 020
	100 to 249 employees	2	D	D	D	D
	250 to 499 employees	1	D	D	D	D
	500 employees or more	1	D	D	D	D

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
20	Food & kindred products—Con.					
206	Sugar & confectionery products	18	800	19 001	128 688	147 406
	Establishments with an average of—					
	1 to 4 employees	9	14	55	375	588
	5 to 9 employees	3	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	3	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	1	D	D	D	D
207	Fats & oils	4	340	5 738	48 461	61 117
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
208	Beverages	39	3 029	73 682	2 637 927	3 332 429
	Establishments with an average of—					
	1 to 4 employees	5	8	97	647	1 245
	5 to 9 employees	5	D	D	D	D
	10 to 19 employees	6	D	D	D	D
	20 to 49 employees	10	D	D	D	D
	50 to 99 employees	6	D	D	D	D
	100 to 249 employees	3	D	D	D	D
	250 to 499 employees	4	1 593	46 013	954 169	1 294 525
	500 employees or more	—	—	—	—	—
209	Miscellaneous food & kindred products	54	6 636	90 034	322 873	651 511
	Establishments with an average of—					
	1 to 4 employees	14	35	248	1 215	2 041
	5 to 9 employees	12	73	536	2 229	3 379
	10 to 19 employees	9	123	1 016	5 385	9 068
	20 to 49 employees	11	367	4 417	40 529	54 180
	50 to 99 employees	3	D	D	D	D
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	2	D	D	D	D
	500 employees or more	2	D	D	D	D
21	Tobacco products	6	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	1	D	D	D	D
	500 employees or more	1	D	D	D	D
211	Cigarettes	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	1	D	D	D	D
	500 employees or more	—	—	—	—	—
212	Cigars	4	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	1	D	D	D	D
214	Tobacco stemming & redrying	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
22	Textile mill products	26	3 324	34 811	105 626	180 064
	Establishments with an average of—					
	1 to 4 employees	6	D	D	D	D
	5 to 9 employees	3	D	D	D	D
	10 to 19 employees	4	D	D	D	D
	20 to 49 employees	4	D	D	D	D
	50 to 99 employees	3	D	D	D	D
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	2	D	D	D	D
	500 employees or more	3	2 139	23 508	80 326	131 536
221	Broadwoven fabric mills, cotton	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
222	Broadwoven fabric mills, manmade fiber & silk	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
224	Narrow fabric mills	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
225	Knitting mills	13	2 478	23 898	58 797	84 770
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	2	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	3	D	D	D	D
	50 to 99 employees	2	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	2	D	D	D	D
	500 employees or more	2	D	D	D	D
227	Carpets & rugs	3	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
228	Yarn & thread mills	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	1	D	D	D	D
229	Miscellaneous textile goods	6	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	2	D	D	D	D
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
23	Apparel & other textile products	285	31 320	312 315	900 183	1 412 329
	Establishments with an average of—					
	1 to 4 employees	54	102	908	5 228	8 968
	5 to 9 employees	27	184	1 839	10 634	17 220
	10 to 19 employees	32	463	3 922	18 071	30 685
	20 to 49 employees	37	1 122	9 349	32 719	53 365
	50 to 99 employees	46	3 215	27 197	74 838	106 279
	100 to 249 employees	47	7 552	75 385	236 136	364 289
	250 to 499 employees	29	9 696	89 436	245 158	367 016
	500 employees or more	13	8 986	104 279	277 399	464 507
231	Men's & boys' suits & coats	9	1 174	12 291	31 275	39 228
	Establishments with an average of—					
	1 to 4 employees	4	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	2	D	D	D	D
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	2	D	D	D	D
	500 employees or more	—	—	—	—	—
232	Men's & boys' furnishings	78	11 879	109 839	341 274	492 817
	Establishments with an average of—					
	1 to 4 employees	16	D	D	D	D
	5 to 9 employees	4	D	D	D	D
	10 to 19 employees	6	79	457	3 365	4 543
	20 to 49 employees	4	123	786	3 518	5 425
	50 to 99 employees	11	758	6 628	31 532	39 644
	100 to 249 employees	19	3 075	27 486	91 319	114 875
	250 to 499 employees	12	3 868	35 316	103 574	153 894
	500 employees or more	6	D	D	D	D
233	Women's & children's outerwear	72	4 287	35 785	88 548	143 241
	Establishments with an average of—					
	1 to 4 employees	16	33	227	1 356	2 108
	5 to 9 employees	9	61	611	3 211	4 837
	10 to 19 employees	9	132	935	4 818	8 658
	20 to 49 employees	17	544	4 145	12 863	17 640
	50 to 99 employees	10	755	6 019	12 353	21 316
	100 to 249 employees	8	1 242	11 342	19 775	36 386
	250 to 499 employees	2	D	D	D	D
	500 employees or more	1	D	D	D	D
234	Women's & children's undergarments	72	10 824	125 926	346 262	592 871
	Establishments with an average of—					
	1 to 4 employees	8	D	D	D	D
	5 to 9 employees	6	41	493	3 373	5 916
	10 to 19 employees	3	D	D	D	D
	20 to 49 employees	9	255	2 807	12 663	22 212
	50 to 99 employees	16	1 085	9 639	24 238	36 310
	100 to 249 employees	15	2 491	27 748	92 732	165 317
	250 to 499 employees	9	2 598	23 635	60 463	94 422
	500 employees or more	6	4 297	60 655	150 331	264 241
235	Hats, caps, & millinery	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
236	Girls' & children's outerwear	12	1 036	8 640	21 638	29 105
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	2	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	5	344	2 449	3 702	4 461
	100 to 249 employees	2	D	D	D	D
	250 to 499 employees	1	D	D	D	D
	500 employees or more	—	—	—	—	—
238	Miscellaneous apparel & accessories	5	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	2	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
23	Apparel & other textile products—Con.					
239	Miscellaneous fabricated textile products	36	1 896	18 052	65 408	105 221
	Establishments with an average of—					
	1 to 4 employees	8	D	D	D	D
	5 to 9 employees	5	D	D	D	D
	10 to 19 employees	10	148	1 301	7 022	12 817
	20 to 49 employees	7	200	1 611	3 675	8 088
	50 to 99 employees	2	D	D	D	D
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	3	1 247	11 429	38 989	57 078
	500 employees or more	—	—	—	—	—
24	Lumber & wood products	106	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	65	108	709	3 123	7 262
	5 to 9 employees	14	92	777	1 908	4 771
	10 to 19 employees	15	214	1 867	8 753	13 594
	20 to 49 employees	8	D	D	D	D
	50 to 99 employees	3	243	3 301	5 877	12 613
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
243	Millwork, plywood, & structural members	89	744	7 768	22 856	42 561
	Establishments with an average of—					
	1 to 4 employees	60	D	D	D	D
	5 to 9 employees	12	D	D	D	D
	10 to 19 employees	12	D	D	D	D
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	3	243	3 301	5 877	12 613
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
244	Wood containers	6	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	4	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
249	Miscellaneous wood products	11	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	4	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	3	D	D	D	D
	20 to 49 employees	3	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
25	Furniture & fixtures	143	2 310	22 515	112 589	179 410
	Establishments with an average of—					
	1 to 4 employees	52	107	864	4 310	8 006
	5 to 9 employees	30	201	1 644	5 690	10 109
	10 to 19 employees	25	351	3 012	13 408	21 996
	20 to 49 employees	29	830	7 831	36 028	52 328
	50 to 99 employees	4	268	3 089	16 774	30 199
	100 to 249 employees	3	553	6 075	36 379	56 772
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
251	Household furniture	110	1 646	14 825	71 538	109 438
	Establishments with an average of—					
	1 to 4 employees	41	D	D	D	D
	5 to 9 employees	21	D	D	D	D
	10 to 19 employees	20	277	2 432	10 405	17 989
	20 to 49 employees	24	705	6 466	30 410	46 087
	50 to 99 employees	2	D	D	D	D
	100 to 249 employees	2	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
252	Office furniture	6	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	2	D	D	D	D
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
25	Furniture & fixtures—Con.					
253	Public building & related furniture	8	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	4	10	68	188	364
	5 to 9 employees	2	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
254	Partitions & fixtures	10	65	686	3 225	5 816
	Establishments with an average of—					
	1 to 4 employees	4	D	D	D	D
	5 to 9 employees	4	26	258	957	2 006
	10 to 19 employees	2	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
259	Miscellaneous furniture & fixtures	9	102	1 182	5 259	6 488
	Establishments with an average of—					
	1 to 4 employees	3	4	37	240	444
	5 to 9 employees	3	25	195	1 165	1 528
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
26	Paper & allied products	55	2 732	43 793	171 795	321 621
	Establishments with an average of—					
	1 to 4 employees	6	D	D	D	D
	5 to 9 employees	7	D	D	D	D
	10 to 19 employees	12	167	2 068	9 063	15 437
	20 to 49 employees	13	429	5 758	19 411	56 732
	50 to 99 employees	10	762	11 013	63 594	123 531
	100 to 249 employees	5	717	13 809	44 296	64 637
	250 to 499 employees	2	D	D	D	D
	500 employees or more	—	—	—	—	—
261	Pulp mills	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
262	Paper mills	3	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
263	Paperboard mills	7	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	2	D	D	D	D
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
265	Paperboard containers & boxes	23	1 923	32 454	120 569	224 877
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	5	D	D	D	D
	20 to 49 employees	5	147	1 856	10 136	26 214
	50 to 99 employees	5	379	5 091	28 717	68 794
	100 to 249 employees	5	717	13 809	44 296	64 637
	250 to 499 employees	2	D	D	D	D
	500 employees or more	—	—	—	—	—

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SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
26	Paper & allied products—Con.					
267	Miscellaneous converted paper products	21	609	7 989	37 588	65 684
	Establishments with an average of—					
	1 to 4 employees	3	7	39	186	468
	5 to 9 employees	5	D	D	D	D
	10 to 19 employees	4	D	D	D	D
	20 to 49 employees	5	194	2 533	9 301	17 104
	50 to 99 employees	4	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
27	Printing & publishing	192	4 121	82 303	325 177	448 343
	Establishments with an average of—					
	1 to 4 employees	90	189	1 809	10 385	15 909
	5 to 9 employees	24	168	1 816	7 573	11 552
	10 to 19 employees	34	447	5 595	42 445	52 219
	20 to 49 employees	28	830	11 342	43 944	55 537
	50 to 99 employees	9	639	11 245	31 042	47 315
	100 to 249 employees	4	648	15 709	63 891	94 747
	250 to 499 employees	2	D	D	D	D
	500 employees or more	1	D	D	D	D
271	Newspapers	16	1 467	40 902	144 851	195 160
	Establishments with an average of—					
	1 to 4 employees	6	7	74	531	832
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	2	D	D	D	D
	20 to 49 employees	3	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	2	D	D	D	D
	250 to 499 employees	1	D	D	D	D
	500 employees or more	1	D	D	D	D
272	Periodicals	9	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	5	11	128	691	1 083
	5 to 9 employees	2	D	D	D	D
	10 to 19 employees	2	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
273	Books	10	139	1 371	4 312	6 193
	Establishments with an average of—					
	1 to 4 employees	3	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	3	D	D	D	D
	20 to 49 employees	4	92	814	2 041	2 790
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
274	Miscellaneous publishing	10	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	4	6	51	398	620
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	2	D	D	D	D
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
275	Commercial printing	131	2 034	30 737	109 897	155 927
	Establishments with an average of—					
	1 to 4 employees	63	137	1 246	7 541	11 564
	5 to 9 employees	19	D	D	D	D
	10 to 19 employees	23	300	3 627	27 046	33 048
	20 to 49 employees	16	504	7 526	29 065	36 745
	50 to 99 employees	8	D	D	D	D
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	1	D	D	D	D
	500 employees or more	—	—	—	—	—
276	Manifold business forms	8	154	2 113	16 018	17 105
	Establishments with an average of—					
	1 to 4 employees	4	10	43	124	224
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

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SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
27	Printing & publishing—Con.					
278	Blankbooks & bookbinding	2	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
279	Printing trade services	6	36	569	1 822	2 579
	Establishments with an average of—					
	1 to 4 employees	4	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
28	Chemicals & allied products	190	31 161	861 317	11 014 927	13 253 432
	Establishments with an average of—					
	1 to 4 employees	29	60	790	6 109	8 844
	5 to 9 employees	19	142	1 962	13 565	21 164
	10 to 19 employees	16	203	3 594	19 752	29 375
	20 to 49 employees	32	1 036	18 609	106 789	151 455
	50 to 99 employees	25	1 819	44 808	522 179	1 028 742
	100 to 249 employees	29	4 634	136 639	1 668 391	1 903 197
	250 to 499 employees	20	6 875	195 521	2 051 097	2 508 634
	500 employees or more	20	16 392	459 394	6 627 045	7 602 021
281	Industrial inorganic chemicals	9	175	4 118	21 682	30 556
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	3	D	D	D	D
	20 to 49 employees	4	136	2 977	14 289	17 670
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
282	Plastics materials & synthetics	18	2 303	36 094	109 811	191 125
	Establishments with an average of—					
	1 to 4 employees	3	D	D	D	D
	5 to 9 employees	2	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	4	D	D	D	D
	50 to 99 employees	3	D	D	D	D
	100 to 249 employees	3	402	7 052	19 730	34 415
	250 to 499 employees	1	D	D	D	D
	500 employees or more	1	D	D	D	D
283	Drugs	88	24 892	734 122	9 978 394	11 923 985
	Establishments with an average of—					
	1 to 4 employees	11	19	228	1 809	2 267
	5 to 9 employees	6	45	603	3 552	4 848
	10 to 19 employees	5	57	1 154	7 562	11 280
	20 to 49 employees	3	D	D	D	D
	50 to 99 employees	11	885	25 891	440 781	886 981
	100 to 249 employees	16	2 676	90 042	1 198 540	1 335 391
	250 to 499 employees	17	5 759	173 568	1 720 186	2 149 229
	500 employees or more	19	D	D	D	D
284	Soaps, cleaners, & toilet goods	30	1 981	39 177	218 959	331 107
	Establishments with an average of—					
	1 to 4 employees	3	10	79	524	588
	5 to 9 employees	3	D	D	D	D
	10 to 19 employees	4	D	D	D	D
	20 to 49 employees	8	D	D	D	D
	50 to 99 employees	5	330	6 703	32 560	54 215
	100 to 249 employees	6	936	19 401	143 118	210 698
	250 to 499 employees	1	D	D	D	D
	500 employees or more	—	—	—	—	—
285	Paints & allied products	13	476	9 305	50 502	76 518
	Establishments with an average of—					
	1 to 4 employees	3	7	92	869	1 104
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	4	141	2 711	11 729	15 323
	50 to 99 employees	3	189	3 329	25 258	33 778
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
28	Chemicals & allied products—Con.					
286	Industrial organic chemicals	2	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
287	Agricultural chemicals	7	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	2	D	D	D	D
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	2	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	1	D	D	D	D
	500 employees or more	—	—	—	—	—
289	Miscellaneous chemical products	23	632	17 392	163 578	185 714
	Establishments with an average of—					
	1 to 4 employees	7	D	D	D	D
	5 to 9 employees	7	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	6	153	2 794	8 906	20 680
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	2	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
29	Petroleum & coal products	24	1 562	47 162	1 055 516	1 707 480
	Establishments with an average of—					
	1 to 4 employees	3	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	6	D	D	D	D
	20 to 49 employees	7	197	3 591	93 779	109 131
	50 to 99 employees	2	D	D	D	D
	100 to 249 employees	3	D	D	D	D
	250 to 499 employees	2	D	D	D	D
	500 employees or more	—	—	—	—	—
291	Petroleum refining	9	979	35 655	1 008 678	1 605 967
	Establishments with an average of—					
	1 to 4 employees	3	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	2	D	D	D	D
	500 employees or more	—	—	—	—	—
295	Asphalt paving & roofing materials	14	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	5	D	D	D	D
	20 to 49 employees	5	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	2	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
299	Miscellaneous petroleum & coal products	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
30	Rubber & miscellaneous plastics products	92	4 252	65 782	243 964	415 654
	Establishments with an average of—					
	1 to 4 employees	18	D	D	D	D
	5 to 9 employees	9	D	D	D	D
	10 to 19 employees	17	240	3 649	17 690	29 776
	20 to 49 employees	29	918	13 027	54 114	84 938
	50 to 99 employees	7	567	7 512	26 924	40 795
	100 to 249 employees	9	1 335	22 703	72 098	133 113
	250 to 499 employees	2	D	D	D	D
	500 employees or more	1	D	D	D	D

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
30	Rubber & miscellaneous plastics products—Con.					
301	Tires & inner tubes	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
305	Hose & belting & gaskets & packing	4	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	3	D	D	D	D
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
306	Fabricated rubber products, nec	10	309	3 774	17 207	23 997
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	6	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
308	Miscellaneous plastics products, nec	77	3 850	60 323	222 213	384 067
	Establishments with an average of—					
	1 to 4 employees	17	D	D	D	D
	5 to 9 employees	8	D	D	D	D
	10 to 19 employees	13	D	D	D	D
	20 to 49 employees	21	674	9 329	39 135	64 484
	50 to 99 employees	6	D	D	D	D
	100 to 249 employees	9	1 335	22 703	72 098	133 113
	250 to 499 employees	2	D	D	D	D
	500 employees or more	1	D	D	D	D
31	Leather & leather products	31	5 785	64 976	226 890	387 524
	Establishments with an average of—					
	1 to 4 employees	7	D	D	D	D
	5 to 9 employees	6	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	2	D	D	D	D
	100 to 249 employees	6	820	8 435	42 305	56 697
	250 to 499 employees	4	1 530	15 772	49 881	76 298
	500 employees or more	4	3 173	38 254	127 464	240 972
314	Footwear, except rubber	18	4 361	48 044	156 061	273 639
	Establishments with an average of—					
	1 to 4 employees	4	D	D	D	D
	5 to 9 employees	2	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	4	D	D	D	D
	250 to 499 employees	3	D	D	D	D
	500 employees or more	3	D	D	D	D
315	Leather gloves & mittens	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
316	Luggage	2	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
31	Leather & leather products—Con.					
317	Handbags & personal leather goods	8	1 297	15 783	65 213	107 337
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	1	D	D	D	D
	500 employees or more	1	D	D	D	D
319	Leather goods, nec	2	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
32	Stone, clay, & glass products	174	4 517	81 267	318 760	518 629
	Establishments with an average of—					
	1 to 4 employees	52	109	1 072	5 129	10 272
	5 to 9 employees	18	128	1 502	8 568	14 183
	10 to 19 employees	47	632	9 707	50 027	86 136
	20 to 49 employees	39	1 069	16 373	73 203	102 507
	50 to 99 employees	10	630	8 242	33 893	41 581
	100 to 249 employees	5	795	12 615	52 428	109 994
	250 to 499 employees	3	1 154	31 756	95 512	153 956
	500 employees or more	—	—	—	—	—
321	Flat glass	2	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
322	Glass & glassware, pressed or blown	5	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	5	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
323	Products of purchased glass	9	582	13 433	41 650	53 673
	Establishments with an average of—					
	1 to 4 employees	4	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	3	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	1	D	D	D	D
	500 employees or more	—	—	—	—	—
324	Cement, hydraulic	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	1	D	D	D	D
	500 employees or more	—	—	—	—	—
325	Structural clay products	3	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

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SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
32	Stone, clay, & glass products—Con.					
326	Pottery & related products	6	153	1 801	6 255	7 033
	Establishments with an average of—					
	1 to 4 employees	3	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	2	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
327	Concrete, gypsum, & plaster products	122	2 678	48 492	222 046	371 303
	Establishments with an average of—					
	1 to 4 employees	28	D	D	D	D
	5 to 9 employees	17	D	D	D	D
	10 to 19 employees	45	D	D	D	D
	20 to 49 employees	25	669	10 393	52 265	74 146
	50 to 99 employees	2	D	D	D	D
	100 to 249 employees	4	D	D	D	D
	250 to 499 employees	1	D	D	D	D
	500 employees or more	—	—	—	—	—
328	Cut stone & stone products	17	479	5 929	18 518	23 729
	Establishments with an average of—					
	1 to 4 employees	6	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	5	D	D	D	D
	50 to 99 employees	3	181	2 503	7 606	9 659
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
329	Miscellaneous nonmetallic mineral products	9	190	2 928	10 877	17 856
	Establishments with an average of—					
	1 to 4 employees	4	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	3	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
33	Primary metal industries	27	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	8	D	D	D	D
	5 to 9 employees	2	D	D	D	D
	10 to 19 employees	6	D	D	D	D
	20 to 49 employees	8	278	3 703	18 640	27 938
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	2	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
331	Blast furnace & basic steel products	8	206	2 692	18 922	28 419
	Establishments with an average of—					
	1 to 4 employees	3	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	3	D	D	D	D
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
332	Iron & steel foundries	3	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
334	Secondary nonferrous metals	4	82	679	2 258	3 770
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

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SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
33	Primary metal industries—Con.					
335	Nonferrous rolling & drawing	5	193	2 950	9 346	19 832
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
336	Nonferrous foundries (castings)	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
339	Miscellaneous primary metal products	6	137	2 709	14 920	16 343
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
34	Fabricated metal products	211	4 924	67 393	313 449	492 049
	Establishments with an average of—					
	1 to 4 employees	79	161	1 427	18 647	26 298
	5 to 9 employees	31	D	D	D	D
	10 to 19 employees	33	449	5 174	19 952	33 338
	20 to 49 employees	39	1 265	15 217	61 421	105 268
	50 to 99 employees	20	1 396	25 339	125 823	210 033
	100 to 249 employees	8	1 078	12 363	66 615	78 043
	250 to 499 employees	1	D	D	D	D
	500 employees or more	—	—	—	—	—
341	Metal cans & shipping containers	11	455	11 209	87 072	140 382
	Establishments with an average of—					
	1 to 4 employees	4	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	5	389	10 308	72 135	123 404
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
342	Cutlery, handtools, & hardware	6	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	3	110	1 302	4 518	7 755
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
343	Plumbing & heating, except electric	5	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	2	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
344	Fabricated structural metal products	134	2 961	36 436	140 675	222 464
	Establishments with an average of—					
	1 to 4 employees	58	115	868	3 946	9 004
	5 to 9 employees	20	D	D	D	D
	10 to 19 employees	18	245	2 654	9 299	16 601
	20 to 49 employees	20	641	7 293	25 746	57 018
	50 to 99 employees	12	783	10 016	29 925	46 889
	100 to 249 employees	5	672	8 399	52 712	57 597
	250 to 499 employees	1	D	D	D	D
	500 employees or more	—	—	—	—	—

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SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
34	Fabricated metal products—Con.					
345	Screw machine products, bolts, etc	13	262	4 731	17 319	21 830
	Establishments with an average of—					
	1 to 4 employees	3	8	77	568	713
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	5	D	D	D	D
	20 to 49 employees	4	100	1 542	6 057	8 100
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
346	Metal forgings & stampings	10	212	3 029	14 739	26 469
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	2	D	D	D	D
	10 to 19 employees	3	43	554	4 108	4 688
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
347	Metal services, nec	7	336	2 562	9 520	12 566
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	2	D	D	D	D
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	2	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
349	Miscellaneous fabricated metal products	25	472	6 912	30 828	46 984
	Establishments with an average of—					
	1 to 4 employees	8	D	D	D	D
	5 to 9 employees	6	36	354	1 041	2 340
	10 to 19 employees	3	37	445	1 823	4 088
	20 to 49 employees	6	211	2 727	12 078	15 149
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
35	Industrial machinery & equipment	74	5 373	109 514	702 396	1 292 020
	Establishments with an average of—					
	1 to 4 employees	28	65	705	4 501	8 775
	5 to 9 employees	15	94	1 084	4 096	7 347
	10 to 19 employees	5	60	772	3 796	6 307
	20 to 49 employees	7	215	4 459	16 495	28 632
	50 to 99 employees	5	326	4 786	17 784	39 245
	100 to 249 employees	5	740	13 054	67 601	138 970
	250 to 499 employees	6	2 027	40 716	315 631	570 478
	500 employees or more	3	1 846	43 938	272 492	492 266
352	Farm & garden machinery	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
353	Construction & related machinery	5	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	2	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
354	Metalworking machinery	18	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	8	17	281	2 417	4 623
	5 to 9 employees	4	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	4	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
35	Industrial machinery & equipment—Con.					
355	Special industry machinery	6	19	161	770	1 472
	Establishments with an average of—					
	1 to 4 employees	5	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
356	General industrial machinery	9	809	12 764	94 514	125 459
	Establishments with an average of—					
	1 to 4 employees	4	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	2	D	D	D	D
	500 employees or more	—	—	—	—	—
357	Computer & office equipment	17	3 247	75 930	473 407	903 953
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	4	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	3	D	D	D	D
	250 to 499 employees	2	D	D	D	D
	500 employees or more	3	1 846	43 938	272 492	492 266
358	Refrigeration & service machinery	6	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	2	D	D	D	D
	500 employees or more	—	—	—	—	—
359	Industrial machinery, nec	12	58	544	2 953	5 377
	Establishments with an average of—					
	1 to 4 employees	6	D	D	D	D
	5 to 9 employees	5	31	297	1 543	2 570
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
36	Electronic & other electric equipment	114	17 224	277 196	1 691 770	2 778 994
	Establishments with an average of—					
	1 to 4 employees	14	25	288	1 984	3 282
	5 to 9 employees	4	25	250	1 262	1 824
	10 to 19 employees	10	148	2 231	11 985	19 895
	20 to 49 employees	16	481	6 550	27 559	46 072
	50 to 99 employees	13	943	15 709	83 034	144 760
	100 to 249 employees	35	6 321	103 350	628 484	952 479
	250 to 499 employees	17	5 863	94 118	610 284	1 011 545
	500 employees or more	5	3 418	54 700	327 178	599 137
361	Electric distribution equipment	21	3 701	63 563	281 425	503 856
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	4	D	D	D	D
	20 to 49 employees	3	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	6	D	D	D	D
	250 to 499 employees	4	D	D	D	D
	500 employees or more	2	D	D	D	D
362	Electrical industrial apparatus	11	1 261	18 291	144 198	189 501
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	3	D	D	D	D
	50 to 99 employees	2	D	D	D	D
	100 to 249 employees	2	D	D	D	D
	250 to 499 employees	2	D	D	D	D
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
36	Electronic & other electric equipment—Con.					
363	Household appliances	6	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	4	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
364	Electric lighting & wiring equipment	21	2 296	35 690	185 158	282 715
	Establishments with an average of—					
	1 to 4 employees	1	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	4	D	D	D	D
	50 to 99 employees	5	346	5 642	31 352	55 922
	100 to 249 employees	9	1 570	24 718	121 330	180 488
	250 to 499 employees	1	D	D	D	D
	500 employees or more	—	—	—	—	—
365	Household audio & video equipment	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
366	Communications equipment	16	3 331	58 191	385 709	703 781
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	8	1 492	23 296	165 743	252 763
	250 to 499 employees	3	D	D	D	D
	500 employees or more	1	D	D	D	D
367	Electronic components & accessories	30	5 519	83 887	585 043	884 004
	Establishments with an average of—					
	1 to 4 employees	4	7	79	556	986
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	4	D	D	D	D
	50 to 99 employees	5	359	5 542	36 313	62 070
	100 to 249 employees	9	1 626	28 633	213 467	300 284
	250 to 499 employees	5	1 722	24 478	191 028	302 132
	500 employees or more	2	D	D	D	D
369	Miscellaneous electrical equipment & supplies	8	1 078	17 040	107 443	211 364
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	2	D	D	D	D
	500 employees or more	—	—	—	—	—
37	Transportation equipment	34	1 315	20 515	98 584	151 466
	Establishments with an average of—					
	1 to 4 employees	12	D	D	D	D
	5 to 9 employees	5	D	D	D	D
	10 to 19 employees	6	86	1 107	4 846	8 980
	20 to 49 employees	8	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	2	D	D	D	D
	500 employees or more	—	—	—	—	—
371	Motor vehicles & equipment	19	1 221	19 334	92 417	142 466
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	5	D	D	D	D
	10 to 19 employees	5	D	D	D	D
	20 to 49 employees	6	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	2	D	D	D	D
	500 employees or more	—	—	—	—	—

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
37	Transportation equipment—Con.					
372	Aircraft & parts	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
373	Ship & boat building & repairing	10	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	10	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
379	Miscellaneous transportation equipment	4	59	765	2 885	3 797
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
38	Instruments & related products	65	12 398	220 346	1 296 702	1 873 789
	Establishments with an average of—					
	1 to 4 employees	7	D	D	D	D
	5 to 9 employees	2	D	D	D	D
	10 to 19 employees	3	42	491	3 581	3 968
	20 to 49 employees	10	307	5 675	55 162	65 985
	50 to 99 employees	9	662	12 031	95 460	121 028
	100 to 249 employees	21	3 267	59 661	511 110	663 424
	250 to 499 employees	6	2 038	44 992	290 298	442 534
	500 employees or more	7	6 054	97 129	339 204	574 056
381	Search & navigation equipment	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
382	Measuring & controlling devices	15	1 292	22 473	225 752	252 560
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	3	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	7	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
384	Medical instruments & supplies	40	10 044	182 206	1 003 286	1 528 711
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	2	D	D	D	D
	20 to 49 employees	5	D	D	D	D
	50 to 99 employees	8	D	D	D	D
	100 to 249 employees	11	1 757	34 091	307 420	427 697
	250 to 499 employees	6	2 038	44 992	290 298	442 534
	500 employees or more	6	D	D	D	D
385	Ophthalmic goods	7	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	3	3	22	39	100
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	2	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	1	D	D	D	D

Table 7. Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
38	Instruments & related products—Con.					
386	Photographic equipment & supplies	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
387	Watches, clocks, watchcases, & parts	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
39	Miscellaneous manufacturing industries	78	2 754	39 706	215 247	264 752
	Establishments with an average of—					
	1 to 4 employees	36	74	778	3 647	19 518
	5 to 9 employees	9	D	D	D	D
	10 to 19 employees	8	D	D	D	D
	20 to 49 employees	15	462	5 706	25 069	37 180
	50 to 99 employees	3	D	D	D	D
	100 to 249 employees	5	720	10 505	70 345	82 206
	250 to 499 employees	—	—	—	—	—
	500 employees or more	2	D	D	D	D
391	Jewelry, silverware, & plated ware	18	605	9 488	65 080	76 831
	Establishments with an average of—					
	1 to 4 employees	5	10	106	460	1 034
	5 to 9 employees	2	D	D	D	D
	10 to 19 employees	4	52	727	1 657	3 351
	20 to 49 employees	3	66	929	5 872	9 989
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	3	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
393	Musical instruments	1	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	—	—	—	—	—
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
394	Toys & sporting goods	6	85	629	1 711	3 542
	Establishments with an average of—					
	1 to 4 employees	3	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	2	D	D	D	D
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
395	Pens, pencils, office, & art supplies	5	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	4	D	D	D	D
	5 to 9 employees	1	D	D	D	D
	10 to 19 employees	—	—	—	—	—
	20 to 49 employees	—	—	—	—	—
	50 to 99 employees	—	—	—	—	—
	100 to 249 employees	—	—	—	—	—
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—
396	Costume jewelry & notions	9	D	D	D	D
	Establishments with an average of—					
	1 to 4 employees	2	D	D	D	D
	5 to 9 employees	—	—	—	—	—
	10 to 19 employees	2	D	D	D	D
	20 to 49 employees	1	D	D	D	D
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	2	D	D	D	D

Table 7. **Selected Statistics by Employment Size of Establishment for Industry Groups: 1997 and 1992—Con.**

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Industry group and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
			Total (number)	Payroll (\$1,000)		
	1992—Con.					
39	Miscellaneous manufacturing industries—Con.					
399	Miscellaneous mfg	39	563	7 593	37 230	67 286
	Establishments with an average of—					
	1 to 4 employees	22	45	503	2 259	16 232
	5 to 9 employees	5	D	D	D	D
	10 to 19 employees	1	D	D	D	D
	20 to 49 employees	9	302	3 995	14 710	21 671
	50 to 99 employees	1	D	D	D	D
	100 to 249 employees	1	D	D	D	D
	250 to 499 employees	—	—	—	—	—
	500 employees or more	—	—	—	—	—

Table 8. Value of Products Shipped and Contract Receipts for Major Groups by Country of Destination: 1997

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and country of destination of shipments	Establishments (number)	Value of products shipped and contract receipts (\$1,000)
	All manufacturing industries	2 092	46 394 208
	Puerto Rico	N	5 968 057
	United States	N	32 545 650
	Virgin Islands	N	81 752
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	1 262 139
	Other foreign places	N	2 694 750
	Destination unknown	N	3 861 860
20	Food and kindred products	287	5 257 575
	Puerto Rico	N	1 666 659
	United States	N	3 088 259
	Virgin Islands	N	15 917
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	61 564
	Other foreign places	N	233 095
	Destination unknown	N	192 081
21	Tobacco products	4	D
	Puerto Rico	N	D
	United States	N	D
	Virgin Islands	N	-
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	-
	Other foreign places	N	D
	Destination unknown	N	D
22	Textile mill products	20	D
	Puerto Rico	N	D
	United States	N	86 454
	Virgin Islands	N	-
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	-
	Other foreign places	N	D
	Destination unknown	N	40 590
23	Apparel and other textile products	223	1 074 503
	Puerto Rico	N	154 741
	United States	N	655 930
	Virgin Islands	N	D
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	D
	Other foreign places	N	D
	Destination unknown	N	258 824
24	Lumber and wood products	117	90 922
	Puerto Rico	N	58 641
	United States	N	D
	Virgin Islands	N	D
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	-
	Other foreign places	N	D
	Destination unknown	N	31 867
25	Furniture and fixtures	146	162 346
	Puerto Rico	N	77 820
	United States	N	1 457
	Virgin Islands	N	D
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	D
	Other foreign places	N	-
	Destination unknown	N	78 552
26	Paper and allied products	41	280 237
	Puerto Rico	N	215 428
	United States	N	39 385
	Virgin Islands	N	D
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	D
	Other foreign places	N	D
	Destination unknown	N	19 058
27	Printing and publishing	208	707 559
	Puerto Rico	N	172 231
	United States	N	26 793
	Virgin Islands	N	D
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	D
	Other foreign places	N	D
	Destination unknown	N	492 506
28	Chemicals and allied products	186	25 366 430
	Puerto Rico	N	1 172 953
	United States	N	21 403 402
	Virgin Islands	N	8 688
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	895 325
	Other foreign places	N	945 781
	Destination unknown	N	940 281

Table 8. Value of Products Shipped and Contract Receipts for Major Groups by Country of Destination: 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and country of destination of shipments	Establishments (number)	Value of products shipped and contract receipts (\$1,000)
29	Petroleum and coal products	28	D
	Puerto Rico	N	582 201
	United States	N	D
	Virgin Islands	N	D
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	146 301
	Other foreign places	N	D
	Destination unknown	N	33 963
30	Rubber and miscellaneous plastics products	71	605 083
	Puerto Rico	N	276 848
	United States	N	228 604
	Virgin Islands	N	1 395
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	11 002
	Other foreign places	N	1 115
	Destination unknown	N	86 119
31	Leather and leather products	25	D
	Puerto Rico	N	55 487
	United States	N	344 567
	Virgin Islands	N	—
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	—
	Other foreign places	N	—
	Destination unknown	N	D
32	Stone, clay, and glass products	159	717 773
	Puerto Rico	N	522 665
	United States	N	15 384
	Virgin Islands	N	1 256
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	D
	Other foreign places	N	D
	Destination unknown	N	175 669
33	Primary metal industries	24	99 952
	Puerto Rico	N	51 267
	United States	N	D
	Virgin Islands	N	—
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	D
	Other foreign places	N	—
	Destination unknown	N	30 427
34	Fabricated metal products	229	605 034
	Puerto Rico	N	349 907
	United States	N	98 799
	Virgin Islands	N	D
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	22 383
	Other foreign places	N	D
	Destination unknown	N	117 533
35	Industrial machinery and equipment	78	D
	Puerto Rico	N	100 323
	United States	N	1 417 656
	Virgin Islands	N	D
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	17 185
	Other foreign places	N	D
	Destination unknown	N	65 308
36	Electronic and other electric equipment	87	4 354 174
	Puerto Rico	N	285 046
	United States	N	2 893 301
	Virgin Islands	N	186
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	32 856
	Other foreign places	N	86 363
	Destination unknown	N	1 056 422
37	Transportation equipment	34	159 494
	Puerto Rico	N	18 203
	United States	N	118 516
	Virgin Islands	N	336
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	D
	Other foreign places	N	D
	Destination unknown	N	21 170
38	Instruments and related products	64	2 073 844
	Puerto Rico	N	162 311
	United States	N	1 612 553
	Virgin Islands	N	D
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	D
	Other foreign places	N	83 667
	Destination unknown	N	167 393

Table 8. **Value of Products Shipped and Contract Receipts for Major Groups by Country of Destination: 1997**—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and country of destination of shipments	Establishments (number)	Value of products shipped and contract receipts (\$1,000)
39	Miscellaneous manufacturing industries	61	D
	Puerto Rico	N	43 316
	United States	N	141 268
	Virgin Islands	N	D
	Central America, South America, and Caribbean Zone, excluding Virgin Islands	N	1 538
	Other foreign places	N	D
	Destination unknown	N	27 662

Table 9. Value of Products Shipped and Contract Receipts for Major Groups by Class of Customer in Puerto Rico: 1997

[Thousand dollars. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and class of customer	Value of products shipped and contract receipts ¹ (\$1,000)
	All manufacturing industries	5 968 057
	Wholesalers	1 126 028
	Retailers	1 053 442
	Other manufactures	1 825 016
	Household consumers	169 662
	Commonwealth government	296 630
	Construction companies	464 828
	All other classes of customers	399 256
	Class of customer unknown	633 195
20	Food and kindred products	1 666 659
	Wholesalers	650 567
	Retailers	571 902
	Other manufactures	129 898
	Household consumers	71 667
	Commonwealth government	D
	Construction companies	D
	All other classes of customers	44 723
	Class of customer unknown	176 193
21	Tobacco products	D
	Wholesalers	-
	Retailers	D
	Other manufactures	-
	Household consumers	-
	Commonwealth government	-
	Construction companies	-
	All other classes of customers	-
	Class of customer unknown	-
22	Textile mill products	D
	Wholesalers	510
	Retailers	D
	Other manufactures	D
	Household consumers	-
	Commonwealth government	-
	Construction companies	-
	All other classes of customers	D
	Class of customer unknown	-
23	Apparel and other textile products	154 741
	Wholesalers	48 776
	Retailers	17 385
	Other manufactures	10 903
	Household consumers	D
	Commonwealth government	D
	Construction companies	D
	All other classes of customers	8 342
	Class of customer unknown	D
24	Lumber and wood products	58 641
	Wholesalers	3 413
	Retailers	D
	Other manufactures	3 797
	Household consumers	2 866
	Commonwealth government	D
	Construction companies	18 763
	All other classes of customers	1 951
	Class of customer unknown	16 177
25	Furniture and fixtures	77 820
	Wholesalers	8 607
	Retailers	42 149
	Other manufactures	D
	Household consumers	5 942
	Commonwealth government	7 159
	Construction companies	D
	All other classes of customers	4 485
	Class of customer unknown	D
26	Paper and allied products	215 428
	Wholesalers	9 011
	Retailers	6 608
	Other manufactures	180 439
	Household consumers	D
	Commonwealth government	D
	Construction companies	D
	All other classes of customers	D
	Class of customer unknown	D
27	Printing and publishing	172 231
	Wholesalers	11 416
	Retailers	16 350
	Other manufactures	36 501
	Household consumers	18 453
	Commonwealth government	D
	Construction companies	D
	All other classes of customers	D
	Class of customer unknown	20 145

See footnotes at end of table.

Table 9. **Value of Products Shipped and Contract Receipts for Major Groups by Class of Customer in Puerto Rico: 1997—Con.**

[Thousand dollars. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and class of customer	Value of products shipped and contract receipts ¹ (\$1,000)
28	Chemicals and allied products	1 172 953
	Wholesalers	60 863
	Retailers	120 364
	Other manufactures	829 786
	Household consumers	7 435
	Commonwealth government	17 781
	Construction companies	6 051
	All other classes of customers	22 091
	Class of customer unknown	108 582
29	Petroleum and coal products	582 201
	Wholesalers	D
	Retailers	D
	Other manufactures	15 459
	Household consumers	—
	Commonwealth government	157 559
	Construction companies	D
	All other classes of customers	D
	Class of customer unknown	D
30	Rubber and miscellaneous plastics products	276 848
	Wholesalers	28 778
	Retailers	1 754
	Other manufactures	220 294
	Household consumers	D
	Commonwealth government	D
	Construction companies	D
	All other classes of customers	6 022
	Class of customer unknown	16 525
31	Leather and leather products	55 487
	Wholesalers	D
	Retailers	D
	Other manufactures	D
	Household consumers	—
	Commonwealth government	—
	Construction companies	—
	All other classes of customers	D
	Class of customer unknown	—
32	Stone, clay, and glass products	522 665
	Wholesalers	19 170
	Retailers	106 133
	Other manufactures	D
	Household consumers	15 363
	Commonwealth government	49 837
	Construction companies	233 018
	All other classes of customers	D
	Class of customer unknown	24 252
33	Primary metal industries	51 267
	Wholesalers	D
	Retailers	D
	Other manufactures	D
	Household consumers	D
	Commonwealth government	2 442
	Construction companies	11 483
	All other classes of customers	D
	Class of customer unknown	D
34	Fabricated metal products	349 907
	Wholesalers	59 348
	Retailers	18 210
	Other manufactures	145 797
	Household consumers	22 355
	Commonwealth government	2 563
	Construction companies	46 842
	All other classes of customers	49 071
	Class of customer unknown	5 721
35	Industrial machinery and equipment	100 323
	Wholesalers	D
	Retailers	1 801
	Other manufactures	30 057
	Household consumers	D
	Commonwealth government	5 350
	Construction companies	D
	All other classes of customers	1 880
	Class of customer unknown	54 667
36	Electronic and other electric equipment	285 046
	Wholesalers	33 177
	Retailers	2 418
	Other manufactures	121 358
	Household consumers	D
	Commonwealth government	8 843
	Construction companies	19 787
	All other classes of customers	D
	Class of customer unknown	D

See footnotes at end of table.

Table 9. **Value of Products Shipped and Contract Receipts for Major Groups by Class of Customer in Puerto Rico: 1997—Con.**

[Thousand dollars. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and class of customer	Value of products shipped and contract receipts ¹ (\$1,000)
37	Transportation equipment	18 203
	Wholesalers	3 764
	Retailers	2 367
	Other manufactures	D
	Household consumers	D
	Commonwealth government	D
	Construction companies	D
	All other classes of customers	D
	Class of customer unknown	D
38	Instruments and related products	162 311
	Wholesalers	D
	Retailers	D
	Other manufactures	D
	Household consumers	D
	Commonwealth government	D
	Construction companies	—
	All other classes of customers	D
	Class of customer unknown	D
39	Miscellaneous manufacturing industries	43 316
	Wholesalers	7 966
	Retailers	9 596
	Other manufactures	D
	Household consumers	6 069
	Commonwealth government	D
	Construction companies	D
	All other classes of customers	2 663
	Class of customer unknown	9 883

¹Correspond to data shown in the "Puerto Rico" row in Table 8.

Table 1. Summary Statistics for Municipios and Metropolitan Areas: 1997

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area	Establishments (number)	Proprietors and partners (number)	Unpaid family workers (number)	All employees+		Value added by manufacture (\$1,000)	Cost of materials (\$1,000)	Value of shipments (\$1,000)
				Total (number)	Payroll (\$1,000)			
Puerto Rico	2 092	601	108	163 605	3 318 862	36 426 559	10 343 299	46 875 995
MUNICIPIOS								
Adjuntas, PR	13	7	—	368	3 975	10 764	11 365	21 522
Aguada, PR	33	D	D	g	D	D	D	D
Aguadilla, PR	51	21	5	5 688	124 517	2 621 789	257 163	2 884 700
Aguas Buenas, PR	11	3	—	884	16 422	85 835	36 970	118 821
Aibonito, PR	9	1	—	2 148	39 839	165 298	24 518	191 094
Añasco, PR	16	2	—	4 839	86 875	237 121	120 003	357 072
Arecibo, PR	42	15	6	4 176	91 569	1 480 556	260 552	1 743 544
Arroyo, PR	5	D	D	e	D	D	D	D
Barceloneta, PR	14	2	1	7 641	232 472	3 887 061	973 108	4 833 476
Barranquitas, PR	6	2	—	531	5 329	14 546	10 684	27 938
Bayamón, PR	159	36	2	6 020	91 102	523 348	298 211	817 393
Cabo Rojo, PR	34	20	3	1 114	17 327	171 393	33 836	203 798
Caguas, PR	120	25	1	7 115	148 012	1 229 937	462 229	1 708 780
Camuy, PR	8	D	D	g	D	D	D	D
Canóvanas, PR	31	6	—	1 364	20 356	79 412	43 636	123 521
Carolina, PR	118	26	7	4 614	120 376	2 410 188	477 545	2 945 231
Cataño, PR	38	3	2	1 637	42 122	215 954	86 111	300 911
Cayey, PR	24	10	2	3 167	60 434	298 936	106 476	403 793
Celba, PR	6	2	—	263	2 943	6 923	5 365	12 263
Ciales, PR	10	D	—	f	D	D	D	D
Cidra, PR	28	5	1	2 945	89 163	3 031 440	1 009 432	4 040 406
Coamo, PR	9	2	—	1 743	26 414	148 311	56 934	204 530
Comerio, PR	6	D	—	f	D	D	D	D
Corozal, PR	12	9	1	1 017	10 950	35 228	31 018	65 593
Culebra, PR	2	—	—	c	D	D	D	D
Dorado, PR	25	8	1	2 106	42 001	258 598	113 099	374 327
Fajardo, PR	19	8	—	1 593	42 498	242 617	94 392	335 983
Florida, PR	4	D	—	b	D	D	D	D
Guánica, PR	9	3	—	374	6 558	36 324	17 539	52 952
Guayama, PR	24	4	—	5 000	119 943	3 442 015	354 009	3 780 777
Guayanilla, PR	4	—	—	c	D	D	D	D
Guaynabo, PR	67	18	—	4 524	113 610	472 048	277 096	748 693
Gurabo, PR	28	7	2	2 054	51 404	813 666	145 953	954 773
Hatillo, PR	19	D	D	f	D	D	D	D
Hormigueros, PR	5	—	—	269	6 479	19 395	11 777	31 339
Humacao, PR	46	4	—	4 381	106 060	1 076 544	676 584	1 767 755
Isabela, PR	16	9	—	2 298	30 911	108 591	93 793	203 004
Jayuya, PR	3	—	—	928	20 737	115 464	50 848	165 062
Juana Díaz, PR	12	3	—	526	8 413	37 376	22 072	59 550
Juncos, PR	22	7	1	1 548	28 803	644 476	85 457	732 919
Lajas, PR	10	2	—	894	10 445	19 054	23 044	41 904
Lares, PR	6	D	D	f	D	D	D	D
Las Marías, PR	3	D	—	f	D	D	D	D
Las Piedras, PR	25	6	1	5 745	158 173	1 854 623	317 005	2 171 707
Loíza, PR	5	1	—	115	1 885	3 291	5 246	8 251
Luquillo, PR	13	5	—	894	12 965	44 901	28 302	72 257
Manatí, PR	31	14	5	4 964	157 923	1 976 284	512 647	2 540 974
Maricao, PR	1	—	—	g	D	D	D	D
Maunabo, PR	2	D	—	b	D	D	D	D
Mayagüez, PR	66	19	8	11 669	175 780	3 225 313	525 674	3 780 273
Moca, PR	10	D	D	g	D	D	D	D
Morovis, PR	8	2	—	713	9 203	23 703	11 104	34 296
Naguabo, PR	11	1	—	663	10 902	79 201	28 478	104 842
Naranjito, PR	15	8	1	121	1 358	3 589	2 490	6 069
Orocovis, PR	4	1	—	44	354	665	453	1 203
Patillas, PR	11	4	2	1 186	13 803	65 237	42 964	106 981
Peñuelas, PR	8	3	2	556	6 722	33 062	5 581	38 715
Ponce, PR	110	28	6	6 927	139 601	923 855	335 878	1 261 037
Quebradillas, PR	9	5	—	1 248	15 517	34 032	4 498	38 378
Rincón, PR	7	2	—	520	5 156	12 938	8 477	21 493
Río Grande, PR	19	4	—	1 391	20 331	161 542	84 477	248 141
Sabana Grande, PR	10	2	2	1 413	27 049	106 733	68 473	173 836
Salinas, PR	10	1	—	289	3 458	16 675	11 324	27 829
San Germán, PR	16	6	—	1 656	34 478	192 975	78 269	272 810
San Juan, PR	309	89	16	9 332	163 108	763 430	387 020	1 153 301
San Lorenzo, PR	19	5	—	1 753	28 105	132 348	61 682	196 301
San Sebastián, PR	21	7	2	652	9 405	38 006	13 464	51 479
Santa Isabel, PR	8	—	—	1 825	30 769	93 079	64 331	163 855
Toa Alta, PR	22	5	1	556	10 175	59 404	26 508	84 789
Toa Baja, PR	50	13	4	3 591	65 349	227 807	180 522	410 117
Trujillo Alto, PR	37	9	1	1 030	14 954	52 924	35 558	87 805
Utuado, PR	11	3	—	375	4 322	11 181	5 628	16 820
Vega Alta, PR	20	3	—	1 605	34 488	165 888	91 363	258 310
Vega Baja, PR	37	11	3	5 812	133 570	1 037 650	364 448	1 379 781
Vieques, PR	6	D	—	c	D	D	D	D
Villalba, PR	4	D	—	e	D	D	D	D
Yabucoa, PR	9	D	D	g	D	D	D	D
Yauco, PR	21	15	2	794	10 166	30 161	15 320	44 995
METROPOLITAN AREAS								
Aguadilla, PR MSA	94	43	9	9 589	182 436	2 866 071	433 556	3 301 135
Mayagüez, PR MSA	147	49	13	20 960	347 988	3 952 930	838 032	4 819 128
Ponce, PR MSA	159	51	10	9 298	173 672	1 112 725	437 541	1 550 983
San Juan—Caguas—Arecibo, PR CMSA	1 477	389	65	99 397	2 196 684	23 814 000	7 659 703	31 558 937
Arecibo, PR PMSA	69	27	11	6 005	120 137	1 552 706	346 500	1 901 851
Caguas, PR PMSA	219	52	6	17 034	377 118	5 506 327	1 785 772	7 304 053
San Juan—Bayamón, PR PMSA	1 189	310	48	76 358	1 699 429	16 754 967	5 527 431	22 353 033

Table 2. Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols see introductory text. For explanation of terms, see Appendix A]

Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1997					
Puerto Rico	2 092	163 605	3 318 862	36 426 559	46 875 995
Establishments with an average of—					
1 to 4 employees	545	1 314	12 402	74 468	115 575
5 to 9 employees	266	1 817	23 389	102 614	171 258
10 to 19 employees	379	5 237	70 631	361 316	562 016
20 to 49 employees	384	12 004	186 606	1 440 086	2 224 613
50 to 99 employees	168	11 813	204 553	1 714 258	2 442 466
100 to 249 employees	167	26 454	558 554	6 966 466	9 302 234
250 to 499 employees	109	38 303	843 626	7 966 749	10 503 543
500 employees or more	74	66 663	1 419 101	17 800 602	21 554 290
MUNICIPIOS					
Adjuntas, PR	13	368	3 975	10 764	21 522
Establishments with an average of—					
1 to 4 employees	7	17	103	377	830
5 to 9 employees	1	a	D	D	D
10 to 19 employees	3	49	516	1 810	4 434
20 to 49 employees	1	b	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	1	e	D	D	D
500 employees or more	—	—	—	—	—
Aguada, PR	33	g	D	D	D
Establishments with an average of—					
1 to 4 employees	13	32	226	999	1 760
5 to 9 employees	5	b	D	D	D
10 to 19 employees	5	b	D	D	D
20 to 49 employees	3	81	1 086	3 192	4 992
50 to 99 employees	1	b	D	D	D
100 to 249 employees	3	f	D	D	D
250 to 499 employees	3	938	14 058	93 684	130 183
500 employees or more	—	—	—	—	—
Aguadilla, PR	51	5 688	124 517	2 621 789	2 884 700
Establishments with an average of—					
1 to 4 employees	20	b	D	D	D
5 to 9 employees	2	a	D	D	D
10 to 19 employees	4	b	D	D	D
20 to 49 employees	7	c	D	D	D
50 to 99 employees	3	c	D	D	D
100 to 249 employees	8	1 331	25 972	692 229	754 193
250 to 499 employees	4	1 460	22 580	83 748	123 663
500 employees or more	3	g	D	D	D
Aguas Buenas, PR	11	884	16 422	85 835	118 821
Establishments with an average of—					
1 to 4 employees	3	7	48	161	292
5 to 9 employees	—	—	—	—	—
10 to 19 employees	1	a	D	D	D
20 to 49 employees	3	74	1 074	3 429	5 562
50 to 99 employees	1	b	D	D	D
100 to 249 employees	2	c	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	1	f	D	D	D
Aibonito, PR	9	2 148	39 839	165 298	191 094
Establishments with an average of—					
1 to 4 employees	3	12	357	1 562	2 077
5 to 9 employees	1	a	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	1	b	D	D	D
50 to 99 employees	1	b	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	1	e	D	D	D
500 employees or more	2	g	D	D	D
Añasco, PR	16	4 839	86 875	237 121	357 072
Establishments with an average of—					
1 to 4 employees	3	6	94	86	143
5 to 9 employees	1	a	D	D	D
10 to 19 employees	3	40	513	2 624	4 648
20 to 49 employees	—	—	—	—	—
50 to 99 employees	4	e	D	D	D
100 to 249 employees	1	c	D	D	D
250 to 499 employees	2	f	D	D	D
500 employees or more	2	h	D	D	D
Arecibo, PR	42	4 176	91 569	1 480 556	1 743 544
Establishments with an average of—					
1 to 4 employees	7	18	161	1 140	1 569
5 to 9 employees	5	b	D	D	D
10 to 19 employees	11	c	D	D	D
20 to 49 employees	7	c	D	D	D
50 to 99 employees	4	e	D	D	D
100 to 249 employees	2	e	D	D	D
250 to 499 employees	4	1 799	28 560	164 550	283 020
500 employees or more	2	g	D	D	D

Table 2. Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols see introductory text. For explanation of terms, see Appendix A]

Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1997—Con.					
MUNICIPIOS—Con.					
Arroyo, PR	5	e	D	D	D
Establishments with an average of—					
1 to 4 employees	1	a	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	2	b	D	D	D
20 to 49 employees	1	b	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	1	e	D	D	D
500 employees or more	—	—	—	—	—
Barceloneta, PR	14	7 641	232 472	3 887 061	4 833 476
Establishments with an average of—					
1 to 4 employees	4	a	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	—	—	—	—	—
50 to 99 employees	—	—	—	—	—
100 to 249 employees	2	e	D	D	D
250 to 499 employees	1	e	D	D	D
500 employees or more	7	i	D	D	D
Barranquitas, PR	6	531	5 329	14 546	27 938
Establishments with an average of—					
1 to 4 employees	3	a	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	1	b	D	D	D
50 to 99 employees	1	b	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	1	e	D	D	D
500 employees or more	—	—	—	—	—
Bayamón, PR	159	6 020	91 102	523 348	817 393
Establishments with an average of—					
1 to 4 employees	38	117	1 232	6 312	9 647
5 to 9 employees	26	179	2 644	14 476	19 338
10 to 19 employees	32	447	6 533	29 442	47 480
20 to 49 employees	38	1 214	19 649	235 611	303 813
50 to 99 employees	12	855	12 921	48 484	92 236
100 to 249 employees	9	1 090	17 018	85 938	166 071
250 to 499 employees	2	f	D	D	D
500 employees or more	2	g	D	D	D
Cabo Rojo, PR	34	1 114	17 327	171 393	203 798
Establishments with an average of—					
1 to 4 employees	13	b	D	D	D
5 to 9 employees	7	47	410	2 085	2 753
10 to 19 employees	7	108	1 065	3 642	6 219
20 to 49 employees	4	c	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	c	D	D	D
250 to 499 employees	2	f	D	D	D
500 employees or more	—	—	—	—	—
Caguas, PR	120	7 115	148 012	1 229 937	1 708 780
Establishments with an average of—					
1 to 4 employees	24	58	585	3 288	4 964
5 to 9 employees	17	119	1 701	6 175	9 552
10 to 19 employees	26	352	4 866	18 992	29 812
20 to 49 employees	24	f	D	D	D
50 to 99 employees	8	f	D	D	D
100 to 249 employees	14	2 074	35 672	188 140	294 484
250 to 499 employees	5	1 718	34 790	694 160	860 105
500 employees or more	2	g	D	D	D
Camuy, PR	8	g	D	D	D
Establishments with an average of—					
1 to 4 employees	4	10	54	254	438
5 to 9 employees	1	a	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	2	b	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	1	f	D	D	D

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Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1997—Con.					
MUNICIPIOS—Con.					
Canóvanas, PR	31	1 364	20 356	79 412	123 521
Establishments with an average of—					
1 to 4 employees	6	a	D	D	D
5 to 9 employees	2	a	D	D	D
10 to 19 employees	7	104	1 945	6 914	9 496
20 to 49 employees	8	240	3 003	19 928	28 895
50 to 99 employees	8	184	1 767	13 556	18 389
100 to 249 employees	5	809	13 389	38 065	65 291
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Carolina, PR	118	4 614	120 376	2 410 188	2 945 231
Establishments with an average of—					
1 to 4 employees	24	b	D	D	D
5 to 9 employees	20	c	D	D	D
10 to 19 employees	24	e	D	D	D
20 to 49 employees	34	1 156	20 533	87 891	145 946
50 to 99 employees	10	f	D	D	D
100 to 249 employees	3	549	18 675	106 161	148 909
250 to 499 employees	1	e	D	D	D
500 employees or more	2	g	D	D	D
Cataño, PR	38	1 637	42 122	215 954	300 911
Establishments with an average of—					
1 to 4 employees	5	a	D	D	D
5 to 9 employees	3	19	225	1 476	1 999
10 to 19 employees	9	122	1 773	7 207	10 401
20 to 49 employees	16	417	7 709	41 739	67 638
50 to 99 employees	1	b	D	D	D
100 to 249 employees	1	c	D	D	D
250 to 499 employees	3	906	29 534	159 276	211 049
500 employees or more	—	—	—	—	—
Cayey, PR	24	3 167	60 434	298 936	403 793
Establishments with an average of—					
1 to 4 employees	7	17	106	383	665
5 to 9 employees	—	—	—	—	—
10 to 19 employees	3	36	326	875	1 567
20 to 49 employees	2	b	D	D	D
50 to 99 employees	5	e	D	D	D
100 to 249 employees	3	e	D	D	D
250 to 499 employees	1	e	D	D	D
500 employees or more	3	g	D	D	D
Ceiba, PR	6	263	2 943	6 923	12 263
Establishments with an average of—					
1 to 4 employees	2	a	D	D	D
5 to 9 employees	2	a	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	—	—	—	—	—
50 to 99 employees	1	b	D	D	D
100 to 249 employees	1	c	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Ciales, PR	10	f	D	D	D
Establishments with an average of—					
1 to 4 employees	5	18	126	300	493
5 to 9 employees	2	a	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	2	b	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	1	e	D	D	D
500 employees or more	—	—	—	—	—
Cidra, PR	28	2 945	89 163	3 031 440	4 040 406
Establishments with an average of—					
1 to 4 employees	6	13	128	607	921
5 to 9 employees	2	a	D	D	D
10 to 19 employees	2	b	D	D	D
20 to 49 employees	6	c	D	D	D
50 to 99 employees	4	e	D	D	D
100 to 249 employees	4	f	D	D	D
250 to 499 employees	3	g	D	D	D
500 employees or more	1	i	D	D	D

Table 2. Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992—Con.

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Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1997—Con.					
MUNICIPIOS—Con.					
Coamo, PR	9	1 743	26 414	148 311	204 530
Establishments with an average of—					
1 to 4 employees	1	a	D	D	D
5 to 9 employees	1	a	D	D	D
10 to 19 employees	1	a	D	D	D
20 to 49 employees	1	b	D	D	D
50 to 99 employees	1	b	D	D	D
100 to 249 employees	2	e	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	2	g	D	D	D
Comerio, PR	6	f	D	D	D
Establishments with an average of—					
1 to 4 employees	2	a	D	D	D
5 to 9 employees	1	a	D	D	D
10 to 19 employees	1	a	D	D	D
20 to 49 employees	—	—	—	—	—
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	c	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	1	f	D	D	D
Corozal, PR	12	1 017	10 950	35 228	65 593
Establishments with an average of—					
1 to 4 employees	3	5	32	174	253
5 to 9 employees	2	a	D	D	D
10 to 19 employees	4	b	D	D	D
20 to 49 employees	1	b	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	c	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	1	f	D	D	D
Culebra, PR	2	c	D	D	D
Establishments with an average of—					
1 to 4 employees	—	—	—	—	—
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	—	—	—	—	—
50 to 99 employees	—	—	—	—	—
100 to 249 employees	2	c	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Dorado, PR	25	2 106	42 001	258 598	374 327
Establishments with an average of—					
1 to 4 employees	6	11	81	340	584
5 to 9 employees	3	b	D	D	D
10 to 19 employees	4	52	626	5 328	5 829
20 to 49 employees	5	167	2 402	7 872	11 788
50 to 99 employees	1	b	D	D	D
100 to 249 employees	4	688	25 853	177 504	243 060
250 to 499 employees	1	e	D	D	D
500 employees or more	1	f	D	D	D
Fajardo, PR	19	1 593	42 498	242 617	335 983
Establishments with an average of—					
1 to 4 employees	6	9	82	1 918	679
5 to 9 employees	3	20	255	859	1 517
10 to 19 employees	2	b	D	D	D
20 to 49 employees	1	b	D	D	D
50 to 99 employees	2	c	D	D	D
100 to 249 employees	2	e	D	D	D
250 to 499 employees	3	984	31 469	136 812	211 978
500 employees or more	—	—	—	—	—
Florida, PR	4	b	D	D	D
Establishments with an average of—					
1 to 4 employees	2	a	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	1	a	D	D	D
20 to 49 employees	1	b	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—

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Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1997—Con.					
MUNICIPIOS—Con.					
Guánica, PR	9	374	6 558	36 324	52 952
Establishments with an average of—					
1 to 4 employees	—	—	—	—	—
5 to 9 employees	1	a	D	D	D
10 to 19 employees	4	64	1 538	3 034	5 007
20 to 49 employees	1	b	D	D	D
50 to 99 employees	2	c	D	D	D
100 to 249 employees	1	c	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Guayama, PR	24	5 000	119 943	3 442 015	3 780 777
Establishments with an average of—					
1 to 4 employees	4	6	31	213	290
5 to 9 employees	3	b	D	D	D
10 to 19 employees	1	a	D	D	D
20 to 49 employees	1	b	D	D	D
50 to 99 employees	4	c	D	D	D
100 to 249 employees	6	f	D	D	D
250 to 499 employees	3	870	32 628	445 011	541 885
500 employees or more	2	h	D	D	D
Guayanilla, PR	4	c	D	D	D
Establishments with an average of—					
1 to 4 employees	—	—	—	—	—
5 to 9 employees	1	a	D	D	D
10 to 19 employees	1	a	D	D	D
20 to 49 employees	1	b	D	D	D
50 to 99 employees	1	b	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Guaynabo, PR	67	4 524	113 610	472 048	748 693
Establishments with an average of—					
1 to 4 employees	14	b	D	D	D
5 to 9 employees	8	54	937	2 397	4 718
10 to 19 employees	19	e	D	D	D
20 to 49 employees	15	494	8 021	53 113	69 782
50 to 99 employees	3	219	3 781	31 559	52 482
100 to 249 employees	3	505	13 734	75 946	126 040
250 to 499 employees	3	1 129	35 903	126 101	179 480
500 employees or more	2	g	D	D	D
Gurabo, PR	28	2 054	51 404	813 666	954 773
Establishments with an average of—					
1 to 4 employees	5	10	86	270	524
5 to 9 employees	3	17	174	770	1 234
10 to 19 employees	4	b	D	D	D
20 to 49 employees	5	c	D	D	D
50 to 99 employees	4	c	D	D	D
100 to 249 employees	5	791	16 128	95 612	140 259
250 to 499 employees	2	f	D	D	D
500 employees or more	—	—	—	—	—
Hatillo, PR	19	f	D	D	D
Establishments with an average of—					
1 to 4 employees	6	14	94	639	1 005
5 to 9 employees	1	a	D	D	D
10 to 19 employees	4	b	D	D	D
20 to 49 employees	4	c	D	D	D
50 to 99 employees	2	c	D	D	D
100 to 249 employees	2	e	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Hormigueros, PR	5	269	6 479	19 395	31 339
Establishments with an average of—					
1 to 4 employees	—	—	—	—	—
5 to 9 employees	—	—	—	—	—
10 to 19 employees	3	b	D	D	D
20 to 49 employees	—	—	—	—	—
50 to 99 employees	1	b	D	D	D
100 to 249 employees	1	c	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—

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Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1997—Con.					
MUNICIPIOS—Con.					
Humacao, PR	46	4 381	106 060	1 076 544	1 767 755
Establishments with an average of—					
1 to 4 employees	6	17	123	443	674
5 to 9 employees	2	a	D	D	D
10 to 19 employees	11	c	D	D	D
20 to 49 employees	11	335	6 476	56 563	256 117
50 to 99 employees	4	293	7 040	161 283	199 794
100 to 249 employees	5	852	19 892	94 141	134 700
250 to 499 employees	6	2 083	49 683	426 832	603 763
500 employees or more	1	f	D	D	D
Isabela, PR	16	2 298	30 911	108 591	203 004
Establishments with an average of—					
1 to 4 employees	8	24	102	414	588
5 to 9 employees	1	a	D	D	D
10 to 19 employees	1	a	D	D	D
20 to 49 employees	1	b	D	D	D
50 to 99 employees	1	b	D	D	D
100 to 249 employees	2	e	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	2	g	D	D	D
Jayuya, PR	3	928	20 737	115 464	165 062
Establishments with an average of—					
1 to 4 employees	—	—	—	—	—
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	—	—	—	—	—
50 to 99 employees	1	b	D	D	D
100 to 249 employees	1	c	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	1	f	D	D	D
Juana Díaz, PR	12	526	8 413	37 376	59 550
Establishments with an average of—					
1 to 4 employees	1	a	D	D	D
5 to 9 employees	3	b	D	D	D
10 to 19 employees	2	b	D	D	D
20 to 49 employees	3	87	1 127	5 177	6 076
50 to 99 employees	1	b	D	D	D
100 to 249 employees	2	e	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Juncos, PR	22	1 548	28 803	644 476	732 919
Establishments with an average of—					
1 to 4 employees	4	11	73	231	443
5 to 9 employees	3	a	D	D	D
10 to 19 employees	2	b	D	D	D
20 to 49 employees	5	169	1 889	6 932	11 364
50 to 99 employees	3	c	D	D	D
100 to 249 employees	3	406	8 079	32 848	44 265
250 to 499 employees	2	f	D	D	D
500 employees or more	—	—	—	—	—
Lajas, PR	10	894	10 445	19 054	41 904
Establishments with an average of—					
1 to 4 employees	2	a	D	D	D
5 to 9 employees	1	a	D	D	D
10 to 19 employees	1	a	D	D	D
20 to 49 employees	3	113	1 047	4 287	6 540
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	c	D	D	D
250 to 499 employees	2	f	D	D	D
500 employees or more	—	—	—	—	—
Lares, PR	6	f	D	D	D
Establishments with an average of—					
1 to 4 employees	3	6	28	201	301
5 to 9 employees	1	a	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	—	—	—	—	—
50 to 99 employees	1	b	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	1	f	D	D	D

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		Total (number)	Payroll (\$1,000)		
1997—Con.					
MUNICIPIOS—Con.					
Las Marias, PR	3	f	D	D	D
Establishments with an average of—					
1 to 4 employees	1	a	D	D	D
5 to 9 employees	1	a	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	—	—	—	—	—
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	1	f	D	D	D
Las Piedras, PR	25	5 745	158 173	1 854 623	2 171 707
Establishments with an average of—					
1 to 4 employees	7	15	436	366	793
5 to 9 employees	2	a	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	2	b	D	D	D
50 to 99 employees	4	254	4 598	32 937	46 466
100 to 249 employees	3	e	D	D	D
250 to 499 employees	6	2 407	72 463	870 237	1 114 767
500 employees or more	1	h	D	D	D
Loiza, PR	5	115	1 885	3 291	8 251
Establishments with an average of—					
1 to 4 employees	—	—	—	—	—
5 to 9 employees	1	a	D	D	D
10 to 19 employees	2	b	D	D	D
20 to 49 employees	1	b	D	D	D
50 to 99 employees	1	b	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Luquillo, PR	13	894	12 965	44 901	72 257
Establishments with an average of—					
1 to 4 employees	6	12	98	418	767
5 to 9 employees	—	—	—	—	—
10 to 19 employees	2	b	D	D	D
20 to 49 employees	1	b	D	D	D
50 to 99 employees	1	b	D	D	D
100 to 249 employees	2	e	D	D	D
250 to 499 employees	1	e	D	D	D
500 employees or more	—	—	—	—	—
Manatí, PR	31	4 964	157 923	1 976 284	2 540 974
Establishments with an average of—					
1 to 4 employees	7	13	147	490	787
5 to 9 employees	5	39	575	4 599	6 290
10 to 19 employees	3	b	D	D	D
20 to 49 employees	—	—	—	—	—
50 to 99 employees	2	c	D	D	D
100 to 249 employees	8	1 444	52 738	1 229 827	1 500 052
250 to 499 employees	4	1 428	39 462	446 786	552 357
500 employees or more	2	g	D	D	D
Maricao, PR	1	g	D	D	D
Establishments with an average of—					
1 to 4 employees	—	—	—	—	—
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	—	—	—	—	—
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	1	g	D	D	D
Maunabo, PR	2	b	D	D	D
Establishments with an average of—					
1 to 4 employees	1	a	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	1	b	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—

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		Total (number)	Payroll (\$1,000)		
1997—Con.					
MUNICIPIOS—Con.					
Mayagüez, PR	66	11 669	175 780	3 225 313	3 780 273
Establishments with an average of—					
1 to 4 employees	15	b	D	D	D
5 to 9 employees	2	a	D	D	D
10 to 19 employees	15	d	D	D	D
20 to 49 employees	9	c	D	D	D
50 to 99 employees	6	e	D	D	D
100 to 249 employees	7		1 182	21 610	1 163 803
250 to 499 employees	3		1 133	23 432	127 764
500 employees or more	9		8 445	116 014	1 304 816
Moca, PR	10	g	D	D	D
Establishments with an average of—					
1 to 4 employees	4	6	44	93	258
5 to 9 employees	1	a	D	D	D
10 to 19 employees	2	b	D	D	D
20 to 49 employees	1	b	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	c	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	1	g	D	D	D
Morovis, PR	8	713	9 203	23 703	34 296
Establishments with an average of—					
1 to 4 employees	1	a	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	4	b	D	D	D
20 to 49 employees	1	b	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	2	f	D	D	D
500 employees or more	—	—	—	—	—
Naguabo, PR	11	663	10 902	79 201	104 842
Establishments with an average of—					
1 to 4 employees	1	a	D	D	D
5 to 9 employees	3	21	470	2 161	2 937
10 to 19 employees	—	—	—	—	—
20 to 49 employees	1	b	D	D	D
50 to 99 employees	4		4 399	45 343	54 333
100 to 249 employees	1	c	D	D	D
250 to 499 employees	1	e	D	D	D
500 employees or more	—	—	—	—	—
Naranjito, PR	15	121	1 358	3 589	6 069
Establishments with an average of—					
1 to 4 employees	8	18	122	433	834
5 to 9 employees	2	a	D	D	D
10 to 19 employees	3	b	D	D	D
20 to 49 employees	2	b	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Orocovis, PR	4	44	354	665	1 203
Establishments with an average of—					
1 to 4 employees	1	a	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	3	b	D	D	D
20 to 49 employees	—	—	—	—	—
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Patillas, PR	11	1 186	13 803	65 237	106 981
Establishments with an average of—					
1 to 4 employees	3	8	49	83	240
5 to 9 employees	1	a	D	D	D
10 to 19 employees	1	a	D	D	D
20 to 49 employees	1	b	D	D	D
50 to 99 employees	2	c	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	3	f	D	D	D
500 employees or more	—	—	—	—	—

Table 2. Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols see introductory text. For explanation of terms, see Appendix A]

Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1997—Con.					
MUNICIPIOS—Con.					
Peñuelas, PR	8	556	6 722	33 062	38 715
Establishments with an average of—					
1 to 4 employees	3	3	16	66	124
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	3	c	D	D	D
50 to 99 employees	1	b	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	1	e	D	D	D
500 employees or more	—	—	—	—	—
Ponce, PR	110	6 927	139 601	923 855	1 261 037
Establishments with an average of—					
1 to 4 employees	27	b	D	D	D
5 to 9 employees	18	124	1 426	5 251	9 384
10 to 19 employees	24	327	4 738	33 204	54 398
20 to 49 employees	18	554	8 631	34 526	48 274
50 to 99 employees	9	666	13 275	66 699	94 074
100 to 249 employees	5	666	12 542	155 413	177 545
250 to 499 employees	6	2 052	45 542	252 402	353 582
500 employees or more	3	g	D	D	D
Quebradillas, PR	9	1 248	15 517	34 032	38 378
Establishments with an average of—					
1 to 4 employees	5	a	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	1	a	D	D	D
20 to 49 employees	2	b	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	1	g	D	D	D
Rincón, PR	7	520	5 156	12 938	21 493
Establishments with an average of—					
1 to 4 employees	2	a	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	1	a	D	D	D
20 to 49 employees	1	b	D	D	D
50 to 99 employees	1	b	D	D	D
100 to 249 employees	2	e	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Río Grande, PR	19	1 391	20 331	161 542	248 141
Establishments with an average of—					
1 to 4 employees	3	9	100	267	444
5 to 9 employees	3	19	211	3 482	4 136
10 to 19 employees	2	b	D	D	D
20 to 49 employees	6	192	2 821	11 393	13 774
50 to 99 employees	1	b	D	D	D
100 to 249 employees	2	e	D	D	D
250 to 499 employees	2	f	D	D	D
500 employees or more	—	—	—	—	—
Sabana Grande, PR	10	1 413	27 049	106 733	173 836
Establishments with an average of—					
1 to 4 employees	1	a	D	D	D
5 to 9 employees	4	b	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	2	b	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	c	D	D	D
250 to 499 employees	1	e	D	D	D
500 employees or more	1	f	D	D	D
Salinas, PR	10	289	3 458	16 675	27 829
Establishments with an average of—					
1 to 4 employees	2	a	D	D	D
5 to 9 employees	1	a	D	D	D
10 to 19 employees	4	65	843	2 727	6 466
20 to 49 employees	1	b	D	D	D
50 to 99 employees	1	b	D	D	D
100 to 249 employees	1	b	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—

Table 2. Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992—Con.

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Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1997—Con.					
MUNICIPIOS—Con.					
San Germán, PR	16	1 656	34 478	192 975	272 810
Establishments with an average of—					
1 to 4 employees	3	3	8	48	97
5 to 9 employees	5	38	246	890	1 489
10 to 19 employees	2	b	D	D	D
20 to 49 employees	1	b	D	D	D
50 to 99 employees	2	e	D	D	D
100 to 249 employees	2	f	D	D	D
250 to 499 employees	2	f	D	D	D
500 employees or more	1	f	D	D	D
San Juan, PR	309	9 332	163 108	763 430	1 153 301
Establishments with an average of—					
1 to 4 employees	106	e	D	D	D
5 to 9 employees	47	311	3 932	14 206	23 281
10 to 19 employees	66	903	11 790	48 816	73 625
20 to 49 employees	56	1 750	29 031	143 560	236 882
50 to 99 employees	18	1 266	23 993	152 720	209 605
100 to 249 employees	11	1 791	38 646	146 902	237 564
250 to 499 employees	2	f	D	D	D
500 employees or more	3	2 302	38 973	178 617	255 960
San Lorenzo, PR	19	1 753	28 105	132 348	196 301
Establishments with an average of—					
1 to 4 employees	3	8	49	83	264
5 to 9 employees	4	b	D	D	D
10 to 19 employees	1	a	D	D	D
20 to 49 employees	2	b	D	D	D
50 to 99 employees	2	c	D	D	D
100 to 249 employees	5	f	D	D	D
250 to 499 employees	2	f	D	D	D
500 employees or more	—	—	—	—	—
San Sebastián, PR	21	652	9 405	38 006	51 479
Establishments with an average of—					
1 to 4 employees	6	10	44	226	352
5 to 9 employees	3	b	D	D	D
10 to 19 employees	7	87	608	2 268	5 675
20 to 49 employees	3	93	777	2 149	3 352
50 to 99 employees	1	b	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	1	e	D	D	D
500 employees or more	—	—	—	—	—
Santa Isabel, PR	8	1 825	30 769	93 079	163 855
Establishments with an average of—					
1 to 4 employees	—	—	—	—	—
5 to 9 employees	1	a	D	D	D
10 to 19 employees	1	a	D	D	D
20 to 49 employees	—	—	—	—	—
50 to 99 employees	1	b	D	D	D
100 to 249 employees	1	c	D	D	D
250 to 499 employees	3	989	17 103	67 654	117 607
500 employees or more	1	f	D	D	D
Toa Alta, PR	22	556	10 175	59 404	84 789
Establishments with an average of—					
1 to 4 employees	6	17	99	305	574
5 to 9 employees	3	22	477	1 659	3 273
10 to 19 employees	3	b	D	D	D
20 to 49 employees	8	234	3 231	16 007	20 175
50 to 99 employees	1	b	D	D	D
100 to 249 employees	1	c	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Toa Baja, PR	50	3 591	65 349	227 807	410 117
Establishments with an average of—					
1 to 4 employees	10	22	123	556	883
5 to 9 employees	5	b	D	D	D
10 to 19 employees	6	84	997	5 467	6 356
20 to 49 employees	19	635	9 933	47 038	69 066
50 to 99 employees	5	350	6 334	30 980	91 789
100 to 249 employees	3	e	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	2	g	D	D	D

Table 2. Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992—Con.

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Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1997—Con.					
MUNICIPIOS—Con.					
Trujillo Alto, PR	37	1 030	14 954	52 924	87 805
Establishments with an average of—					
1 to 4 employees	12	b	D	D	D
5 to 9 employees	4	28	444	1 874	2 472
10 to 19 employees	4	61	1 325	3 743	8 783
20 to 49 employees	13	443	6 351	28 692	44 246
50 to 99 employees	3	223	2 718	8 127	12 775
100 to 249 employees	1	c	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Utua do, PR	11	375	4 322	11 181	16 820
Establishments with an average of—					
1 to 4 employees	2	a	D	D	D
5 to 9 employees	1	a	D	D	D
10 to 19 employees	3	36	343	2 171	3 416
20 to 49 employees	2	b	D	D	D
50 to 99 employees	2	c	D	D	D
100 to 249 employees	1	c	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Vega Alta, PR	20	1 605	34 488	165 888	258 310
Establishments with an average of—					
1 to 4 employees	3	8	40	165	263
5 to 9 employees	1	a	D	D	D
10 to 19 employees	5	80	1 360	3 857	7 119
20 to 49 employees	2	b	D	D	D
50 to 99 employees	5	378	8 060	23 542	53 420
100 to 249 employees	2	e	D	D	D
250 to 499 employees	2	f	D	D	D
500 employees or more	—	—	—	—	—
Vega Baja, PR	37	5 812	133 570	1 037 650	1 379 781
Establishments with an average of—					
1 to 4 employees	8	a	D	D	D
5 to 9 employees	6	b	D	D	D
10 to 19 employees	6	b	D	D	D
20 to 49 employees	4	c	D	D	D
50 to 99 employees	3	258	4 208	18 476	25 005
100 to 249 employees	1	c	D	D	D
250 to 499 employees	5	1 735	32 562	188 775	264 900
500 employees or more	4	3 395	91 303	444 147	629 086
Vieques, PR	6	c	D	D	D
Establishments with an average of—					
1 to 4 employees	3	6	53	245	446
5 to 9 employees	1	a	D	D	D
10 to 19 employees	1	a	D	D	D
20 to 49 employees	—	—	—	—	—
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	c	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Villalba, PR	4	e	D	D	D
Establishments with an average of—					
1 to 4 employees	2	a	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	1	a	D	D	D
20 to 49 employees	—	—	—	—	—
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	1	e	D	D	D
500 employees or more	—	—	—	—	—
Yabucoa, PR	9	g	D	D	D
Establishments with an average of—					
1 to 4 employees	2	a	D	D	D
5 to 9 employees	1	a	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	2	b	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	c	D	D	D
250 to 499 employees	2	f	D	D	D
500 employees or more	1	f	D	D	D

Table 2. Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992—Con.

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Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1997—Con.					
MUNICIPIOS—Con.					
Yauco, PR	21	794	10 166	30 161	44 995
Establishments with an average of—					
1 to 4 employees	10	24	167	626	932
5 to 9 employees	5	31	272	934	2 216
10 to 19 employees	1		D	D	D
20 to 49 employees	1	a	D	D	D
50 to 99 employees	2	b	D	D	D
100 to 249 employees	1	c	D	D	D
250 to 499 employees	1	e	D	D	D
500 employees or more	—	—	—	—	—
METROPOLITAN AREAS					
Aguadilla, PR MSA	94	9 589	182 436	2 866 071	3 301 135
Establishments with an average of—					
1 to 4 employees	37	b	D	D	D
5 to 9 employees	8	58	496	2 253	3 678
10 to 19 employees	11	149	1 472	8 325	10 409
20 to 49 employees	11	311	3 632	10 925	23 716
50 to 99 employees	4	310	3 769	10 241	21 133
100 to 249 employees	12	2 113	43 842	760 635	874 523
250 to 499 employees	7	2 398	36 638	177 432	253 846
500 employees or more	4	h	D	D	D
Mayagüez, PR MSA	147	20 960	347 988	3 952 930	4 819 128
Establishments with an average of—					
1 to 4 employees	35	72	781	12 439	19 772
5 to 9 employees	19	140	1 360	6 221	8 299
10 to 19 employees	30	410	4 805	35 907	55 744
20 to 49 employees	15	414	4 546	18 407	28 738
50 to 99 employees	12	864	15 868	594 217	779 850
100 to 249 employees	13	2 157	45 235	1 327 351	1 419 666
250 to 499 employees	10	3 525	74 795	366 957	488 570
500 employees or more	13	13 378	200 598	1 591 431	2 018 489
Ponce, PR MSA	159	9 298	173 672	1 112 725	1 550 983
Establishments with an average of—					
1 to 4 employees	43	c	D	D	D
5 to 9 employees	27	183	1 956	7 008	12 974
10 to 19 employees	29	394	6 044	39 096	64 396
20 to 49 employees	26	817	12 823	68 790	91 860
50 to 99 employees	14	1 048	18 928	83 859	119 396
100 to 249 employees	8	1 116	21 037	184 869	230 328
250 to 499 employees	9	3 167	59 165	351 497	506 388
500 employees or more	3	g	D	D	D
San Juan—Caguas—Arecibo, PR CMSA	1 477	99 397	2 196 684	23 814 000	31 558 937
Establishments with an average of—					
1 to 4 employees	367	900	8 640	47 033	71 431
5 to 9 employees	191	1 292	17 273	75 494	130 330
10 to 19 employees	274	3 791	52 322	256 485	393 288
20 to 49 employees	308	9 705	156 177	1 301 070	2 018 942
50 to 99 employees	118	8 257	142 560	887 171	1 302 711
100 to 249 employees	113	18 017	394 693	4 450 394	6 449 082
250 to 499 employees	66	23 477	567 161	6 305 074	8 144 075
500 employees or more	40	33 958	857 858	10 491 279	13 049 078
Arecibo, PR PMSA	69	6 005	120 137	1 552 706	1 901 851
Establishments with an average of—					
1 to 4 employees	17	42	309	2 033	3 012
5 to 9 employees	7	51	426	1 610	2 750
10 to 19 employees	15	206	2 918	12 038	31 345
20 to 49 employees	13	408	6 567	28 925	62 123
50 to 99 employees	6	386	5 808	24 738	43 082
100 to 249 employees	4	928	19 104	61 134	112 898
250 to 499 employees	4	1 799	26 560	164 550	283 020
500 employees or more	3	2 185	56 445	1 257 678	1 363 621
Caguas, PR PMSA	219	17 034	377 118	5 506 327	7 304 053
Establishments with an average of—					
1 to 4 employees	45	106	954	4 631	7 338
5 to 9 employees	26	180	2 382	8 585	13 210
10 to 19 employees	36	490	6 221	24 936	39 019
20 to 49 employees	39	1 203	17 030	95 548	151 505
50 to 99 employees	23	1 661	30 335	163 826	220 680
100 to 249 employees	31	4 763	89 842	1 859 721	2 900 786
250 to 499 employees	13	4 472	112 613	1 789 590	2 206 932
500 employees or more	6	4 159	117 741	1 559 490	1 764 583

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		Total (number)	Payroll (\$1,000)		
1997—Con.					
METROPOLITAN AREAS—Con.					
San Juan—Bayamón, PR PMSA	1 189	76 358	1 699 429	16 754 967	22 353 033
Establishments with an average of—					
1 to 4 employees	305	752	7 377	40 369	61 081
5 to 9 employees	158	1 061	14 465	65 299	114 370
10 to 19 employees	223	3 095	43 183	219 511	322 924
20 to 49 employees	256	8 094	132 580	1 176 597	1 805 314
50 to 99 employees	89	6 210	106 417	698 607	1 038 949
100 to 249 employees	78	12 326	285 747	2 529 539	3 435 398
250 to 499 employees	49	17 206	425 988	4 350 934	5 654 123
500 employees or more	31	27 614	683 672	7 674 111	9 920 874
1992					
Puerto Rico	2 258	158 181	2 706 515	22 736 655	31 325 784
Establishments with an average of—					
1 to 4 employees	685	1 367	12 170	88 326	227 985
5 to 9 employees	280	1 892	19 270	102 240	173 777
10 to 19 employees	333	4 608	55 954	291 211	482 915
20 to 49 employees	384	11 817	156 616	844 522	1 259 923
50 to 99 employees	193	13 741	206 029	1 374 227	2 364 418
100 to 249 employees	205	32 709	559 310	5 710 537	7 314 124
250 to 499 employees	111	38 536	699 387	5 651 283	8 305 884
500 employees or more	67	53 511	997 779	8 674 309	11 196 758
MUNICIPIOS					
Adjuntas, PR	12	336	2 505	6 843	7 550
Establishments with an average of—					
1 to 4 employees	4	9	45	166	406
5 to 9 employees	2	D	D	D	D
10 to 19 employees	2	D	D	D	D
20 to 49 employees	2	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	2	D	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Aguada, PR	21	2 162	24 622	200 583	263 944
Establishments with an average of—					
1 to 4 employees	11	D	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	3	D	D	D	D
20 to 49 employees	2	D	D	D	D
50 to 99 employees	1	D	D	D	D
100 to 249 employees	1	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	2	D	D	D	D
Aguadilla, PR	47	4 394	75 781	429 519	721 634
Establishments with an average of—					
1 to 4 employees	15	D	D	D	D
5 to 9 employees	4	D	D	D	D
10 to 19 employees	2	D	D	D	D
20 to 49 employees	9	283	3 105	14 932	17 548
50 to 99 employees	3	D	D	D	D
100 to 249 employees	9	1 359	17 484	86 298	114 009
250 to 499 employees	3	D	D	D	D
500 employees or more	2	D	D	D	D
Aguas Buenas, PR	12	1 166	16 698	85 553	114 619
Establishments with an average of—					
1 to 4 employees	2	D	D	D	D
5 to 9 employees	1	D	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	5	D	D	D	D
50 to 99 employees	1	D	D	D	D
100 to 249 employees	1	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	1	D	D	D	D
Aibonito, PR	9	1 939	29 236	94 680	163 852
Establishments with an average of—					
1 to 4 employees	3	D	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	1	D	D	D	D
20 to 49 employees	1	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	2	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	1	D	D	D	D

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		Total (number)	Payroll (\$1,000)		
1992—Con.					
MUNICIPIOS—Con.					
Añasco, PR	20	D	D	D	D
Establishments with an average of—					
1 to 4 employees	8	17	221	1 402	2 192
5 to 9 employees	3	D	D	D	D
10 to 19 employees	1	D	D	D	D
20 to 49 employees	2	D	D	D	D
50 to 99 employees	1	D	D	D	D
100 to 249 employees	3	D	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	2	D	D	D	D
Arecibo, PR	57	4 794	68 949	645 302	821 055
Establishments with an average of—					
1 to 4 employees	16	23	171	973	1 863
5 to 9 employees	7	44	359	1 972	3 749
10 to 19 employees	8	D	D	D	D
20 to 49 employees	10	D	D	D	D
50 to 99 employees	3	D	D	D	D
100 to 249 employees	6	D	D	D	D
250 to 499 employees	5	D	D	D	D
500 employees or more	2	D	D	D	D
Arroyo, PR	5	331	5 153	24 080	44 678
Establishments with an average of—					
1 to 4 employees	1	D	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	1	D	D	D	D
20 to 49 employees	1	D	D	D	D
50 to 99 employees	1	D	D	D	D
100 to 249 employees	1	D	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Barceloneta, PR	15	7 113	181 041	2 882 259	3 448 460
Establishments with an average of—					
1 to 4 employees	3	D	D	D	D
5 to 9 employees	1	D	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	1	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	D	D	D	D
250 to 499 employees	3	D	D	D	D
500 employees or more	6	5 614	151 883	2 586 602	2 954 485
Barranquitas, PR	9	667	5 907	14 006	24 760
Establishments with an average of—					
1 to 4 employees	2	D	D	D	D
5 to 9 employees	2	D	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	2	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	2	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—
Bayamón, PR	174	5 595	80 275	717 494	983 868
Establishments with an average of—					
1 to 4 employees	52	125	1 207	17 747	22 815
5 to 9 employees	27	185	1 836	8 770	15 206
10 to 19 employees	26	379	3 785	13 853	25 450
20 to 49 employees	40	1 212	15 586	64 517	128 462
50 to 99 employees	19	1 326	20 089	102 387	191 877
100 to 249 employees	7	1 214	21 963	467 443	526 617
250 to 499 employees	3	1 154	15 809	42 777	73 441
500 employees or more	—	—	—	—	—
Cabo Rojo, PR	32	D	D	D	D
Establishments with an average of—					
1 to 4 employees	13	21	173	1 331	2 786
5 to 9 employees	6	44	316	242	1 734
10 to 19 employees	6	87	734	2 029	2 987
20 to 49 employees	3	62	420	2 958	4 567
50 to 99 employees	1	D	D	D	D
100 to 249 employees	2	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—

Table 2. Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols see introductory text. For explanation of terms, see Appendix A]

Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1992—Con.					
MUNICIPIOS—Con.					
Caguas, PR	128	6 123	96 692	538 030	809 947
Establishments with an average of—					
1 to 4 employees	43	D	D	D	D
5 to 9 employees	12	D	D	D	D
10 to 19 employees	24	D	D	D	D
20 to 49 employees	19	D	D	D	D
50 to 99 employees	12	827	12 637	72 345	98 761
100 to 249 employees	11	1 436	23 019	211 439	295 161
250 to 499 employees	5	1 590	19 023	24 749	71 440
500 employees or more	2	D	D	D	D
Camuy, PR	9	2 136	27 176	96 815	115 429
Establishments with an average of—					
1 to 4 employees	5	15	67	477	723
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	—	—	—	—	—
50 to 99 employees	2	D	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	2	D	D	D	D
Canóvanas, PR	36	1 148	17 166	82 617	123 534
Establishments with an average of—					
1 to 4 employees	9	18	200	974	1 862
5 to 9 employees	5	30	846	5 319	9 277
10 to 19 employees	7	88	1 194	8 270	10 517
20 to 49 employees	9	272	3 873	21 313	30 150
50 to 99 employees	3	233	3 821	17 557	21 676
100 to 249 employees	3	507	7 232	29 184	50 052
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Carolina, PR	141	6 140	153 089	1 494 349	1 787 644
Establishments with an average of—					
1 to 4 employees	33	D	D	D	D
5 to 9 employees	24	D	D	D	D
10 to 19 employees	24	D	D	D	D
20 to 49 employees	38	1 249	17 866	68 707	122 445
50 to 99 employees	10	726	10 489	54 796	80 857
100 to 249 employees	6	845	22 371	289 054	354 291
250 to 499 employees	4	1 117	38 812	363 410	457 984
500 employees or more	2	D	D	D	D
Cataño, PR	42	1 648	31 664	202 203	294 889
Establishments with an average of—					
1 to 4 employees	10	23	206	1 050	2 106
5 to 9 employees	6	D	D	D	D
10 to 19 employees	10	135	1 887	19 709	24 870
20 to 49 employees	8	226	3 452	19 812	28 446
50 to 99 employees	5	369	5 493	12 424	36 261
100 to 249 employees	2	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—
Cayey, PR	27	2 876	44 098	223 813	322 604
Establishments with an average of—					
1 to 4 employees	6	D	D	D	D
5 to 9 employees	4	D	D	D	D
10 to 19 employees	2	D	D	D	D
20 to 49 employees	4	148	1 624	8 976	12 043
50 to 99 employees	3	D	D	D	D
100 to 249 employees	4	D	D	D	D
250 to 499 employees	2	D	D	D	D
500 employees or more	2	D	D	D	D
Ceiba, PR	5	544	5 498	16 694	26 016
Establishments with an average of—					
1 to 4 employees	—	—	—	—	—
5 to 9 employees	1	D	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	2	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—

Table 2. Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992—Con.

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Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1992—Con.					
MUNICIPIOS—Con.					
Ciales, PR	8	1 423	15 269	85 612	153 728
Establishments with an average of—					
1 to 4 employees	1	D	D	D	D
5 to 9 employees	1	D	D	D	D
10 to 19 employees	1	D	D	D	D
20 to 49 employees	1	D	D	D	D
50 to 99 employees	1	D	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	2	D	D	D	D
500 employees or more	1	D	D	D	D
Cidra, PR	25	3 266	77 357	3 417 502	4 070 632
Establishments with an average of—					
1 to 4 employees	5	D	D	D	D
5 to 9 employees	2	D	D	D	D
10 to 19 employees	2	D	D	D	D
20 to 49 employees	3	D	D	D	D
50 to 99 employees	5	395	6 234	40 024	65 356
100 to 249 employees	4	D	D	D	D
250 to 499 employees	2	D	D	D	D
500 employees or more	2	D	D	D	D
Coamo, PR	10	1 244	15 551	147 543	166 350
Establishments with an average of—					
1 to 4 employees	1	D	D	D	D
5 to 9 employees	2	D	D	D	D
10 to 19 employees	2	D	D	D	D
20 to 49 employees	—	—	—	—	—
50 to 99 employees	3	D	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	1	D	D	D	D
500 employees or more	1	D	D	D	D
Comerio, PR	6	63	580	1 329	2 864
Establishments with an average of—					
1 to 4 employees	3	8	71	394	852
5 to 9 employees	—	—	—	—	—
10 to 19 employees	1	D	D	D	D
20 to 49 employees	2	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Corozal, PR	12	D	D	D	D
Establishments with an average of—					
1 to 4 employees	4	D	D	D	D
5 to 9 employees	4	D	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	1	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	1	D	D	D	D
Culebra, PR	1	D	D	D	D
Establishments with an average of—					
1 to 4 employees	—	—	—	—	—
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	—	—	—	—	—
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	D	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Dorado, PR	22	2 473	49 449	248 961	333 384
Establishments with an average of—					
1 to 4 employees	4	D	D	D	D
5 to 9 employees	5	35	335	1 109	2 224
10 to 19 employees	3	35	595	4 861	5 478
20 to 49 employees	2	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	5	952	20 638	171 581	196 355
250 to 499 employees	2	D	D	D	D
500 employees or more	1	D	D	D	D

Table 2. Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992—Con.

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Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1992—Con.					
MUNICIPIOS—Con.					
Fajardo, PR	18	1 401	25 450	186 258	249 174
Establishments with an average of—					
1 to 4 employees	6	11	109	771	1 402
5 to 9 employees	1	D	D	D	D
10 to 19 employees	2	D	D	D	D
20 to 49 employees	2	D	D	D	D
50 to 99 employees	2	D	D	D	D
100 to 249 employees	3	540	9 271	47 855	78 109
250 to 499 employees	2	D	D	D	D
500 employees or more	—	—	—	—	—
Florida, PR	3	D	D	D	D
Establishments with an average of—					
1 to 4 employees	1	D	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	2	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Guánica, PR	7	733	9 500	49 147	82 112
Establishments with an average of—					
1 to 4 employees	—	—	—	—	—
5 to 9 employees	1	D	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	3	134	1 222	2 408	3 086
50 to 99 employees	2	D	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—
Guayama, PR	25	3 150	84 525	720 682	1 468 479
Establishments with an average of—					
1 to 4 employees	11	D	D	D	D
5 to 9 employees	2	D	D	D	D
10 to 19 employees	1	D	D	D	D
20 to 49 employees	—	—	—	—	—
50 to 99 employees	1	D	D	D	D
100 to 249 employees	7	1 116	28 894	212 248	261 235
250 to 499 employees	1	D	D	D	D
500 employees or more	2	D	D	D	D
Guayanilla, PR	3	D	D	D	D
Establishments with an average of—					
1 to 4 employees	1	D	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	2	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Guaynabo, PR	72	4 430	94 220	427 899	699 596
Establishments with an average of—					
1 to 4 employees	18	37	300	1 734	3 635
5 to 9 employees	6	37	348	2 258	3 284
10 to 19 employees	21	287	4 670	20 728	38 905
20 to 49 employees	14	446	6 970	55 311	70 092
50 to 99 employees	5	351	4 267	12 554	27 180
100 to 249 employees	1	D	D	D	D
250 to 499 employees	5	1 759	45 322	222 369	383 891
500 employees or more	2	D	D	D	D
Gurabo, PR	23	1 782	34 915	168 376	271 056
Establishments with an average of—					
1 to 4 employees	3	D	D	D	D
5 to 9 employees	1	D	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	9	360	4 664	21 685	34 023
50 to 99 employees	4	D	D	D	D
100 to 249 employees	5	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—

Table 2. Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992—Con.

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Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1992—Con.					
MUNICIPIOS—Con.					
Hatillo, PR	20	D	D	D	D
Establishments with an average of—					
1 to 4 employees	4	8	54	513	784
5 to 9 employees	4	24	172	576	973
10 to 19 employees	2	D	D	D	D
20 to 49 employees	5	D	D	D	D
50 to 99 employees	3	D	D	D	D
100 to 249 employees	1	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—
Hormigueros, PR	11	1 217	17 192	107 215	153 874
Establishments with an average of—					
1 to 4 employees	1	D	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	1	D	D	D	D
20 to 49 employees	3	D	D	D	D
50 to 99 employees	2	D	D	D	D
100 to 249 employees	3	521	4 787	7 045	18 578
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—
Humacao, PR	45	4 836	109 986	1 116 668	1 865 001
Establishments with an average of—					
1 to 4 employees	3	D	D	D	D
5 to 9 employees	11	85	867	4 967	6 642
10 to 19 employees	7	D	D	D	D
20 to 49 employees	4	D	D	D	D
50 to 99 employees	6	485	11 976	78 588	506 487
100 to 249 employees	8	D	D	D	D
250 to 499 employees	5	1 782	43 354	254 886	432 337
500 employees or more	1	D	D	D	D
Isabela, PR	18	D	D	D	D
Establishments with an average of—					
1 to 4 employees	7	10	39	137	366
5 to 9 employees	2	D	D	D	D
10 to 19 employees	1	D	D	D	D
20 to 49 employees	1	D	D	D	D
50 to 99 employees	1	D	D	D	D
100 to 249 employees	2	D	D	D	D
250 to 499 employees	2	D	D	D	D
500 employees or more	2	D	D	D	D
Jayuya, PR	3	D	D	D	D
Establishments with an average of—					
1 to 4 employees	1	D	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	—	—	—	—	—
50 to 99 employees	1	D	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—
Juana Díaz, PR	19	803	11 935	40 003	71 866
Establishments with an average of—					
1 to 4 employees	6	D	D	D	D
5 to 9 employees	1	D	D	D	D
10 to 19 employees	2	D	D	D	D
20 to 49 employees	3	76	1 279	3 551	6 718
50 to 99 employees	5	349	5 480	17 663	30 840
100 to 249 employees	2	D	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Juncos, PR	16	1 039	17 479	87 543	126 891
Establishments with an average of—					
1 to 4 employees	2	D	D	D	D
5 to 9 employees	2	D	D	D	D
10 to 19 employees	1	D	D	D	D
20 to 49 employees	5	D	D	D	D
50 to 99 employees	2	D	D	D	D
100 to 249 employees	3	433	6 827	38 481	50 049
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—

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		Total (number)	Payroll (\$1,000)		
1992—Con.					
MUNICIPIOS—Con.					
Lajas, PR	12	1 049	8 469	32 555	39 845
Establishments with an average of—					
1 to 4 employees	3	6	33	179	354
5 to 9 employees	1	D	D	D	D
10 to 19 employees	3	46	416	1 330	2 520
20 to 49 employees	3	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	1	D	D	D	D
Lares, PR	3	D	D	D	D
Establishments with an average of—					
1 to 4 employees	1	D	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	1	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	D	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Las Marías, PR	4	D	D	D	D
Establishments with an average of—					
1 to 4 employees	2	D	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	—	—	—	—	—
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	1	D	D	D	D
500 employees or more	1	D	D	D	D
Las Piedras, PR	28	3 081	72 078	572 431	751 013
Establishments with an average of—					
1 to 4 employees	7	14	244	2 132	4 210
5 to 9 employees	—	—	—	—	—
10 to 19 employees	1	D	D	D	D
20 to 49 employees	2	D	D	D	D
50 to 99 employees	6	385	6 423	46 025	52 053
100 to 249 employees	8	1 126	25 334	126 989	235 961
250 to 499 employees	3	D	D	D	D
500 employees or more	1	D	D	D	D
Loíza, PR	3	187	2 809	9 620	10 003
Establishments with an average of—					
1 to 4 employees	—	—	—	—	—
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	1	D	D	D	D
50 to 99 employees	1	D	D	D	D
100 to 249 employees	1	D	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Luquillo, PR	12	746	10 583	63 969	102 566
Establishments with an average of—					
1 to 4 employees	3	D	D	D	D
5 to 9 employees	1	D	D	D	D
10 to 19 employees	3	33	927	2 626	4 735
20 to 49 employees	1	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	4	674	9 226	59 155	95 321
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Manatí, PR	32	4 511	133 830	1 862 993	2 069 248
Establishments with an average of—					
1 to 4 employees	8	D	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	6	D	D	D	D
20 to 49 employees	1	D	D	D	D
50 to 99 employees	2	D	D	D	D
100 to 249 employees	8	1 305	38 456	553 370	593 080
250 to 499 employees	4	1 162	36 589	724 667	772 626
500 employees or more	3	1 726	52 108	555 158	664 011

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		Total (number)	Payroll (\$1,000)		
1992—Con.					
MUNICIPIOS—Con.					
Maricao, PR	2	D	D	D	D
Establishments with an average of—					
1 to 4 employees	—	—	—	—	—
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	—	—	—	—	—
50 to 99 employees	1	D	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	1	D	D	D	D
Maunabo, PR	2	D	D	D	D
Establishments with an average of—					
1 to 4 employees	1	D	D	D	D
5 to 9 employees	1	D	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	—	—	—	—	—
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Mayagüez, PR	68	11 131	149 215	944 381	1 307 439
Establishments with an average of—					
1 to 4 employees	14	25	199	1 121	2 025
5 to 9 employees	10	D	D	D	D
10 to 19 employees	11	144	1 316	4 925	9 137
20 to 49 employees	6	209	4 033	52 606	62 304
50 to 99 employees	6	D	D	D	D
100 to 249 employees	10	1 698	24 789	73 781	132 416
250 to 499 employees	7	2 680	31 097	146 517	164 618
500 employees or more	4	5 881	81 076	409 508	659 649
Moca, PR	13	D	D	D	D
Establishments with an average of—					
1 to 4 employees	9	D	D	D	D
5 to 9 employees	1	D	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	—	—	—	—	—
50 to 99 employees	1	D	D	D	D
100 to 249 employees	1	D	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	1	D	D	D	D
Morovis, PR	8	669	5 966	21 181	25 382
Establishments with an average of—					
1 to 4 employees	2	D	D	D	D
5 to 9 employees	1	D	D	D	D
10 to 19 employees	2	D	D	D	D
20 to 49 employees	1	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—
Naguabo, PR	8	504	7 715	36 502	56 791
Establishments with an average of—					
1 to 4 employees	1	D	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	2	D	D	D	D
20 to 49 employees	2	D	D	D	D
50 to 99 employees	2	D	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—
Naranjito, PR	14	316	2 362	9 287	13 324
Establishments with an average of—					
1 to 4 employees	6	13	96	799	1 207
5 to 9 employees	1	D	D	D	D
10 to 19 employees	3	D	D	D	D
20 to 49 employees	2	D	D	D	D
50 to 99 employees	2	D	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—

Table 2. Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols see introductory text. For explanation of terms, see Appendix A]

Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1992—Con.					
MUNICIPIOS—Con.					
Orocovis, PR	4	D	D	D	D
Establishments with an average of—					
1 to 4 employees	1	D	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	1	D	D	D	D
20 to 49 employees	1	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	D	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Patillas, PR	8	386	5 483	21 631	33 666
Establishments with an average of—					
1 to 4 employees	3	6	25	140	262
5 to 9 employees	—	—	—	—	—
10 to 19 employees	2	D	D	D	D
20 to 49 employees	2	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	—	—	—	—	—
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—
Peñuelas, PR	10	586	7 687	86 895	89 793
Establishments with an average of—					
1 to 4 employees	3	D	D	D	D
5 to 9 employees	1	D	D	D	D
10 to 19 employees	1	D	D	D	D
20 to 49 employees	3	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—
Ponce, PR	129	10 342	147 586	843 963	1 368 068
Establishments with an average of—					
1 to 4 employees	35	D	D	D	D
5 to 9 employees	22	D	D	D	D
10 to 19 employees	23	D	D	D	D
20 to 49 employees	17	516	6 918	36 022	47 575
50 to 99 employees	9	631	9 867	50 456	90 390
100 to 249 employees	10	D	D	D	D
250 to 499 employees	9	3 397	50 923	281 813	445 962
500 employees or more	4	3 677	51 934	294 667	492 216
Quebradillas, PR	13	D	D	D	D
Establishments with an average of—					
1 to 4 employees	7	13	105	403	934
5 to 9 employees	—	—	—	—	—
10 to 19 employees	2	D	D	D	D
20 to 49 employees	2	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	D	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	1	D	D	D	D
Rincón, PR	6	D	D	D	D
Establishments with an average of—					
1 to 4 employees	—	—	—	—	—
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	1	D	D	D	D
50 to 99 employees	2	D	D	D	D
100 to 249 employees	2	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—
Río Grande, PR	16	1 464	19 760	82 474	128 335
Establishments with an average of—					
1 to 4 employees	2	D	D	D	D
5 to 9 employees	2	D	D	D	D
10 to 19 employees	3	46	615	1 304	3 252
20 to 49 employees	3	D	D	D	D
50 to 99 employees	2	D	D	D	D
100 to 249 employees	1	D	D	D	D
250 to 499 employees	3	924	13 260	50 452	87 011
500 employees or more	—	—	—	—	—

Table 2. Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992—Con.

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Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1992—Con.					
MUNICIPIOS—Con.					
Sabana Grande, PR	13	D	D	D	D
Establishments with an average of—					
1 to 4 employees	6	12	77	469	790
5 to 9 employees	—	—	—	—	—
10 to 19 employees	3	42	334	481	1 004
20 to 49 employees	—	—	—	—	—
50 to 99 employees	1	D	D	D	D
100 to 249 employees	2	D	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	1	D	D	D	D
Salinas, PR	12	603	7 931	42 928	58 569
Establishments with an average of—					
1 to 4 employees	1	D	D	D	D
5 to 9 employees	1	D	D	D	D
10 to 19 employees	1	D	D	D	D
20 to 49 employees	4	107	1 185	7 030	10 901
50 to 99 employees	2	D	D	D	D
100 to 249 employees	3	350	5 532	30 724	41 121
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
San Germán, PR	19	2 039	43 952	254 988	399 054
Establishments with an average of—					
1 to 4 employees	5	D	D	D	D
5 to 9 employees	2	D	D	D	D
10 to 19 employees	3	D	D	D	D
20 to 49 employees	3	D	D	D	D
50 to 99 employees	1	D	D	D	D
100 to 249 employees	2	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	2	D	D	D	D
San Juan, PR	393	9 680	147 783	629 910	1 052 638
Establishments with an average of—					
1 to 4 employees	175	D	D	D	D
5 to 9 employees	56	364	4 021	18 192	32 493
10 to 19 employees	61	851	10 896	47 830	80 974
20 to 49 employees	63	1 937	23 343	105 214	173 359
50 to 99 employees	18	1 260	20 495	108 418	139 128
100 to 249 employees	15	2 248	43 759	203 221	333 990
250 to 499 employees	3	828	16 786	64 559	88 952
500 employees or more	2	D	D	D	D
San Lorenzo, PR	20	2 021	27 092	103 795	159 796
Establishments with an average of—					
1 to 4 employees	6	D	D	D	D
5 to 9 employees	4	D	D	D	D
10 to 19 employees	1	D	D	D	D
20 to 49 employees	2	D	D	D	D
50 to 99 employees	3	186	4 565	47 507	61 012
100 to 249 employees	—	—	—	—	—
250 to 499 employees	3	1 116	16 181	40 433	63 341
500 employees or more	1	D	D	D	D
San Sebastián, PR	21	1 334	16 109	94 229	130 501
Establishments with an average of—					
1 to 4 employees	8	13	204	1 117	2 005
5 to 9 employees	2	D	D	D	D
10 to 19 employees	4	63	352	1 369	2 411
20 to 49 employees	4	96	692	4 088	7 308
50 to 99 employees	1	D	D	D	D
100 to 249 employees	—	—	—	—	—
250 to 499 employees	—	—	—	—	—
500 employees or more	2	D	D	D	D
Santa Isabel, PR	8	1 047	14 402	59 020	109 620
Establishments with an average of—					
1 to 4 employees	3	D	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	—	—	—	—	—
20 to 49 employees	2	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	D	D	D	D
250 to 499 employees	2	D	D	D	D
500 employees or more	—	—	—	—	—

Table 2. Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols see introductory text. For explanation of terms, see Appendix A]

Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1992—Con.					
MUNICIPIOS—Con.					
Toa Alta, PR	18	808	7 862	29 906	48 201
Establishments with an average of—					
1 to 4 employees	5	D	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	5	75	677	5 321	6 132
20 to 49 employees	5	155	1 461	4 159	6 359
50 to 99 employees	—	—	—	—	—
100 to 249 employees	3	D	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Toa Baja, PR	62	3 085	44 802	209 919	323 357
Establishments with an average of—					
1 to 4 employees	13	29	231	1 150	1 851
5 to 9 employees	5	D	D	D	D
10 to 19 employees	12	D	D	D	D
20 to 49 employees	20	616	8 534	38 053	55 101
50 to 99 employees	7	474	7 228	31 385	56 203
100 to 249 employees	3	455	6 039	19 727	38 846
250 to 499 employees	—	—	—	—	—
500 employees or more	2	D	D	D	D
Trujillo Alto, PR	28	622	8 826	29 374	45 201
Establishments with an average of—					
1 to 4 employees	13	D	D	D	D
5 to 9 employees	4	25	304	1 545	2 548
10 to 19 employees	3	41	615	4 359	6 473
20 to 49 employees	4	113	1 377	5 196	6 492
50 to 99 employees	3	167	2 926	9 763	12 841
100 to 249 employees	—	—	—	—	—
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—
Utua, PR	13	359	3 238	12 574	14 626
Establishments with an average of—					
1 to 4 employees	2	D	D	D	D
5 to 9 employees	4	D	D	D	D
10 to 19 employees	3	40	339	2 776	2 992
20 to 49 employees	1	D	D	D	D
50 to 99 employees	2	D	D	D	D
100 to 249 employees	1	D	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—
Vega Alta, PR	22	1 859	33 522	106 347	195 809
Establishments with an average of—					
1 to 4 employees	2	D	D	D	D
5 to 9 employees	3	D	D	D	D
10 to 19 employees	2	D	D	D	D
20 to 49 employees	7	198	2 411	13 990	31 603
50 to 99 employees	4	D	D	D	D
100 to 249 employees	4	614	11 009	37 947	63 430
250 to 499 employees	2	D	D	D	D
500 employees or more	—	—	—	—	—
Vega Baja, PR	21	3 729	74 741	518 487	862 777
Establishments with an average of—					
1 to 4 employees	3	D	D	D	D
5 to 9 employees	2	D	D	D	D
10 to 19 employees	4	58	483	2 466	2 583
20 to 49 employees	1	D	D	D	D
50 to 99 employees	2	D	D	D	D
100 to 249 employees	5	D	D	D	D
250 to 499 employees	2	D	D	D	D
500 employees or more	2	D	D	D	D
Vieques, PR	5	D	D	D	D
Establishments with an average of—					
1 to 4 employees	2	D	D	D	D
5 to 9 employees	—	—	—	—	—
10 to 19 employees	1	D	D	D	D
20 to 49 employees	—	—	—	—	—
50 to 99 employees	1	D	D	D	D
100 to 249 employees	1	D	D	D	D
250 to 499 employees	—	—	—	—	—
500 employees or more	—	—	—	—	—

Table 2. Selected Statistics by Employment Size of Establishment for Municipios and Metropolitan Areas: 1997 and 1992—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols see introductory text. For explanation of terms, see Appendix A]

Geographic area and employment size of establishment	Establishments (number)	All employees+		Value added by manufacture (\$1,000)	Value of shipments (\$1,000)
		Total (number)	Payroll (\$1,000)		
1992—Con.					
MUNICIPIOS—Con.					
Villalba, PR	6	D	D	D	D
Establishments with an average of—					
1 to 4 employees	2	D	D	D	D
5 to 9 employees	1	D	D	D	D
10 to 19 employees	—	—	—	—	—
20 to 49 employees	1	D	D	D	D
50 to 99 employees	—	—	—	—	—
100 to 249 employees	1	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—
Yabucoa, PR	14	D	D	D	D
Establishments with an average of—					
1 to 4 employees	4	8	52	156	496
5 to 9 employees	1	D	D	D	D
10 to 19 employees	2	D	D	D	D
20 to 49 employees	—	—	—	—	—
50 to 99 employees	3	D	D	D	D
100 to 249 employees	2	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	1	D	D	D	D
Yauco, PR	20	930	12 157	24 055	47 877
Establishments with an average of—					
1 to 4 employees	9	21	92	277	633
5 to 9 employees	4	27	172	925	1 669
10 to 19 employees	1	D	D	D	D
20 to 49 employees	1	D	D	D	D
50 to 99 employees	2	D	D	D	D
100 to 249 employees	2	D	D	D	D
250 to 499 employees	1	D	D	D	D
500 employees or more	—	—	—	—	—

Note: The 1992 data was not re-tabulated for the 1997 MSAs because of disclosure considerations caused by the new definition.

Table 3. Selected Statistics for Establishments by Major Group for Metropolitan Areas: 1997

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and metropolitan area	Estab-lish-ments (number)	Proprietors and partners (number)	Unpaid family workers (number)	All employees+		Production workers		Value added by manufacture (\$1,000)	Cost of materials (\$1,000)	Value of shipments (\$1,000)
					Total (number)	Payroll (\$1,000)	Average for the year (number)	Wages (\$1,000)			
	Puerto Rico	2 092	601	108	163 605	3 318 862	126 580	2 087 129	36 426 559	10 343 299	46 875 995
20	Food and kindred products	287	94	14	18 094	351 826	12 534	217 854	3 531 542	1 803 389	5 332 954
21	Tobacco products	4	D	-	-	D	D	D	D	D	D
22	Textile mill products	20	8	2	2 555	31 872	2 372	27 823	88 871	37 925	129 403
23	Apparel and other textile products	223	55	15	21 818	232 521	19 816	186 400	678 159	404 493	1 079 676
24	Lumber and wood products	117	D	D	g	D	g	D	D	D	D
25	Furniture and fixtures	146	65	7	2 472	29 659	2 010	22 612	96 817	68 687	164 696
26	Paper and allied products	41	2	1	2 152	42 773	1 849	31 456	162 318	120 756	283 326
27	Printing and publishing	208	93	27	6 469	126 166	5 315	92 612	430 227	283 899	712 753
28	Chemicals and allied products	186	11	2	37 860	1 149 498	24 428	582 167	21 392 844	3 918 796	25 418 347
29	Petroleum and coal products	28	-	3	1 555	48 571	944	27 796	848 676	378 763	1 219 881
30	Rubber and miscellaneous plastics products ...	71	5	1	4 924	86 935	3 846	58 939	376 623	235 817	612 657
31	Leather and leather products	25	4	-	5 752	80 296	5 077	64 821	218 489	205 236	426 102
32	Stone, clay, and glass products	159	37	5	5 298	105 978	4 213	76 139	565 171	160 728	726 497
33	Primary metal industries	24	7	1	727	13 176	585	8 069	76 506	36 890	110 867
34	Fabricated metal products	229	87	11	6 048	90 851	4 927	64 550	404 836	213 587	622 875
35	Industrial machinery and equipment	78	29	5	4 301	106 766	3 208	72 300	2 665 239	261 965	2 940 021
36	Electronic and other electric equipment	87	6	1	24 931	455 767	20 619	317 037	2 896 516	1 470 920	4 360 154
37	Transportation equipment	34	9	2	1 484	26 890	1 143	14 405	117 507	46 508	165 779
38	Instruments and related products	64	3	-	12 260	254 923	9 642	166 481	1 521 030	556 012	2 076 645
39	Miscellaneous manufacturing industries	61	18	3	2 208	38 704	1 713	23 978	163 802	54 881	217 551
	Aguadilla MSA	94	43	9	9 589	182 436	7 662	118 078	2 866 071	433 556	3 301 135
20	Food and kindred products	18	8	2	641	11 093	378	5 802	70 242	32 330	102 344
21	Tobacco products	-	-	-	-	-	-	-	-	-	-
22	Textile mill products	-	-	-	-	-	-	-	-	-	-
23	Apparel and other textile products	6	2	-	683	6 346	633	5 114	9 993	10 989	20 728
24	Lumber and wood products	7	7	-	14	70	11	65	160	221	382
25	Furniture and fixtures	13	7	1	384	4 577	329	3 802	13 366	11 057	24 371
26	Paper and allied products	-	-	-	-	-	-	-	-	-	-
27	Printing and publishing	6	5	5	29	266	24	224	1 112	302	1 414
28	Chemicals and allied products	3	-	-	735	18 284	459	6 530	63 378	28 559	93 047
29	Petroleum and coal products	1	-	-	c	D	c	D	D	D	D
30	Rubber and miscellaneous plastics products ...	3	-	-	92	1 056	80	859	4 694	4 577	9 321
31	Leather and leather products	5	D	-	g	D	f	D	D	D	D
32	Stone, clay, and glass products	6	3	-	95	1 102	80	896	5 184	1 098	6 313
33	Primary metal industries	-	-	-	-	-	-	-	-	-	-
34	Fabricated metal products	9	6	1	70	658	49	431	4 773	1 667	6 414
35	Industrial machinery and equipment	6	D	-	g	D	g	D	D	D	D
36	Electronic and other electric equipment	7	-	-	3 497	54 220	2 813	37 511	270 824	228 247	490 996
37	Transportation equipment	-	-	-	-	-	-	-	-	-	-
38	Instruments and related products	1	-	-	c	D	c	D	D	D	D
39	Miscellaneous manufacturing industries	3	D	-	e	D	e	D	D	D	D
	Mayagüez MSA	147	49	13	20 960	347 988	17 118	273 963	3 952 930	838 032	4 819 128
20	Food and kindred products	27	14	-	5 072	72 871	3 813	63 623	497 069	123 168	619 508
21	Tobacco products	-	-	-	-	-	-	-	-	-	-
22	Textile mill products	-	-	-	-	-	-	-	-	-	-
23	Apparel and other textile products	21	4	2	4 197	43 103	3 698	32 553	121 859	57 586	177 316
24	Lumber and wood products	13	9	2	117	871	101	716	3 150	2 162	5 314
25	Furniture and fixtures	6	3	2	75	650	63	459	1 224	1 924	3 182
26	Paper and allied products	2	-	-	b	D	b	D	D	D	D
27	Printing and publishing	11	5	-	147	1 795	130	1 436	5 377	2 682	8 278
28	Chemicals and allied products	9	-	-	1 831	58 450	1 422	45 452	2 569 274	305 794	2 908 518
29	Petroleum and coal products	3	-	D	b	D	b	D	D	D	D
30	Rubber and miscellaneous plastics products ...	2	D	D	b	D	b	D	D	D	D
31	Leather and leather products	-	-	-	-	-	-	-	-	-	-
32	Stone, clay, and glass products	13	2	-	855	15 172	686	12 133	87 775	8 770	96 614
33	Primary metal industries	-	-	-	-	-	-	-	-	-	-
34	Fabricated metal products	13	7	3	508	10 428	330	6 755	80 808	11 454	94 663
35	Industrial machinery and equipment	3	D	-	c	D	c	D	D	D	D
36	Electronic and other electric equipment	8	-	-	g	D	g	D	D	D	D
37	Transportation equipment	3	D	-	b	D	b	D	D	D	D
38	Instruments and related products	11	-	-	5 388	101 899	4 520	77 296	329 816	150 923	480 371
39	Miscellaneous manufacturing industries	2	-	-	c	D	c	D	D	D	D
	Ponce MSA	159	51	10	9 298	173 672	7 218	103 771	1 112 725	437 541	1 550 983
20	Food and kindred products	18	3	2	954	18 932	607	8 645	118 099	42 383	157 292
21	Tobacco products	-	-	-	-	-	-	-	-	-	-
22	Textile mill products	1	-	-	b	D	b	D	D	D	D
23	Apparel and other textile products	11	-	-	1 215	12 052	1 129	10 236	41 186	8 683	50 732
24	Lumber and wood products	13	9	2	46	416	41	388	1 010	1 345	2 386
25	Furniture and fixtures	12	8	-	87	709	70	482	2 336	1 706	4 021
26	Paper and allied products	4	D	-	c	D	c	D	D	D	D
27	Printing and publishing	11	5	3	110	1 622	97	1 104	5 026	3 065	8 125
28	Chemicals and allied products	11	D	D	f	D	e	D	D	D	D
29	Petroleum and coal products	2	-	-	b	D	b	D	D	D	D
30	Rubber and miscellaneous plastics products ...	5	D	-	b	D	b	D	D	D	D
31	Leather and leather products	-	-	-	-	-	-	-	-	-	-
32	Stone, clay, and glass products	21	6	-	935	22 136	745	12 521	108 018	40 833	150 705
33	Primary metal industries	-	-	-	-	-	-	-	-	-	-
34	Fabricated metal products	24	12	-	304	3 639	268	2 919	14 684	7 053	21 565
35	Industrial machinery and equipment	6	2	-	77	973	60	775	7 023	3 798	10 812
36	Electronic and other electric equipment	5	-	-	1 894	36 542	1 454	19 762	242 377	172 992	414 350
37	Transportation equipment	4	1	-	556	8 792	379	3 716	42 055	22 942	65 179
38	Instruments and related products	6	-	-	1 954	43 219	1 517	28 763	424 597	67 266	494 922
39	Miscellaneous manufacturing industries	5	-	-	c	D	c	D	D	D	D

Table 3. Selected Statistics for Establishments by Major Group for Metropolitan Areas: 1997—
Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and metropolitan area	Estab- lish- ments (number)	Proprietors and partners (number)	Unpaid family workers (number)	All employees+		Production workers		Value added by manufacture (\$1,000)	Cost of materials (\$1,000)	Value of shipments (\$1,000)
					Total (number)	Payroll (\$1,000)	Average for the year (number)	Wages (\$1,000)			
	San Juan-Caguas-Arecibo CMSA	1 477	389	65	99 397	2 196 684	75 390	1 311 330	23 814 000	7 659 703	31 558 937
20	Food and kindred products	193	58	9	9 807	222 303	6 446	120 239	2 704 620	1 557 161	4 263 671
21	Tobacco products	4	D	—	—	—	—	—	—	—	—
22	Textile mill products	13	D	D	—	—	—	—	—	—	—
23	Apparel and other textile products	151	35	5	12 340	128 267	11 224	102 888	394 875	256 678	649 287
24	Lumber and wood products	70	34	2	992	10 108	882	8 118	50 092	22 348	72 379
25	Furniture and fixtures	108	43	4	1 875	23 439	1 508	17 612	79 265	53 660	132 162
26	Paper and allied products	31	—	—	1 791	35 281	1 553	26 539	125 383	92 638	218 002
27	Printing and publishing	170	70	19	6 130	121 960	5 027	89 517	417 524	276 702	692 606
28	Chemicals and allied products	141	8	—	27 193	900 304	16 887	434 427	15 330 117	3 209 114	18 626 934
29	Petroleum and coal products	18	—	—	830	26 889	460	14 526	497 128	298 603	789 686
30	Rubber and miscellaneous plastics products	53	3	—	3 593	67 980	2 814	45 878	310 122	192 657	503 562
31	Leather and leather products	16	3	—	2 700	42 991	2 484	35 329	89 380	97 955	188 487
32	Stone, clay, and glass products	101	22	5	3 211	65 070	2 529	48 593	347 929	102 942	449 561
33	Primary metal industries	23	D	D	—	—	—	—	—	—	—
34	Fabricated metal products	162	53	7	4 624	67 991	3 814	48 121	267 078	161 015	431 224
35	Industrial machinery and equipment	52	D	D	—	—	—	—	—	—	—
36	Electronic and other electric equipment	57	4	1	14 362	280 052	12 131	198 080	1 972 691	803 193	2 778 533
37	Transportation equipment	25	6	2	836	16 947	684	9 818	72 698	21 303	95 055
38	Instruments and related products	41	3	—	3 796	86 630	2 750	46 082	686 592	280 269	964 358
39	Miscellaneous manufacturing industries	48	15	3	1 006	16 236	750	10 006	74 548	32 703	105 719
	Arecibo PMSA	69	27	11	6 005	120 137	5 154	84 587	1 552 706	346 500	1 901 851
20	Food and kindred products	18	13	6	561	10 167	436	5 676	46 712	60 849	109 060
21	Tobacco products	—	—	—	—	—	—	—	—	—	—
22	Textile mill products	1	—	—	—	—	—	—	—	—	—
23	Apparel and other textile products	5	1	—	122	1 754	111	1 340	4 211	2 533	6 761
24	Lumber and wood products	1	—	—	—	—	—	—	—	—	—
25	Furniture and fixtures	4	3	—	45	343	33	271	844	670	1 504
26	Paper and allied products	4	—	—	—	—	—	—	—	—	—
27	Printing and publishing	3	2	1	16	198	13	153	715	483	1 198
28	Chemicals and allied products	2	—	—	—	—	—	—	—	—	—
29	Petroleum and coal products	2	—	—	—	—	—	—	—	—	—
30	Rubber and miscellaneous plastics products	4	—	—	—	—	—	—	—	—	—
31	Leather and leather products	3	—	—	—	—	—	—	—	—	—
32	Stone, clay, and glass products	7	3	3	96	1 412	86	1 281	5 187	3 873	9 062
33	Primary metal industries	2	D	D	—	—	—	—	—	—	—
34	Fabricated metal products	5	1	—	124	1 984	116	1 878	10 534	1 623	12 281
35	Industrial machinery and equipment	3	D	—	—	—	—	—	—	—	—
36	Electronic and other electric equipment	2	—	—	—	—	—	—	—	—	—
37	Transportation equipment	1	—	—	—	—	—	—	—	—	—
38	Instruments and related products	—	—	—	—	—	—	—	—	—	—
39	Miscellaneous manufacturing industries	2	—	—	—	—	—	—	—	—	—
	Caguas PMSA	219	52	6	17 034	377 118	13 024	228 662	5 506 327	1 785 772	7 304 053
20	Food and kindred products	24	4	—	1 402	38 873	1 002	22 615	1 777 293	979 077	2 756 891
21	Tobacco products	1	—	—	—	—	—	—	—	—	—
22	Textile mill products	2	D	D	—	—	—	—	—	—	—
23	Apparel and other textile products	29	5	—	2 684	27 395	2 441	21 981	70 958	29 597	103 868
24	Lumber and wood products	15	D	—	—	—	—	—	—	—	—
25	Furniture and fixtures	22	9	—	699	7 909	577	6 230	24 885	14 353	38 682
26	Paper and allied products	4	—	—	—	—	—	—	—	—	—
27	Printing and publishing	16	4	1	257	4 557	229	3 348	13 745	8 917	22 440
28	Chemicals and allied products	25	D	—	—	—	—	—	—	—	—
29	Petroleum and coal products	—	—	—	—	—	—	—	—	—	—
30	Rubber and miscellaneous plastics products	11	D	—	—	—	—	—	—	—	—
31	Leather and leather products	2	—	—	—	—	—	—	—	—	—
32	Stone, clay, and glass products	9	1	—	215	3 447	146	2 570	21 124	5 737	26 832
33	Primary metal industries	—	—	—	—	—	—	—	—	—	—
34	Fabricated metal products	27	8	—	805	11 178	647	7 771	41 145	20 623	61 209
35	Industrial machinery and equipment	7	D	D	—	—	—	—	—	—	—
36	Electronic and other electric equipment	7	—	—	—	—	—	—	—	—	—
37	Transportation equipment	1	—	—	—	—	—	—	—	—	—
38	Instruments and related products	11	2	—	1 284	28 229	950	16 671	138 871	67 921	206 275
39	Miscellaneous manufacturing industries	6	—	—	—	—	—	—	—	—	—
	San Juan-Bayamón PMSA	1 189	310	48	76 358	1 699 429	57 212	998 081	16 754 967	5 527 431	22 353 033
20	Food and kindred products	151	41	3	7 844	173 263	5 008	91 948	880 615	517 235	1 397 720
21	Tobacco products	3	D	—	—	—	—	—	—	—	—
22	Textile mill products	10	—	—	—	—	—	—	—	—	—
23	Apparel and other textile products	117	29	5	9 534	99 118	8 672	79 567	319 706	224 548	538 658
24	Lumber and wood products	54	D	—	—	—	—	—	—	—	—
25	Furniture and fixtures	82	31	4	1 131	15 187	898	11 111	53 536	38 637	91 976
26	Paper and allied products	23	—	—	1 076	20 911	908	14 030	85 942	58 390	144 224
27	Printing and publishing	151	64	17	5 857	117 205	4 785	86 016	403 064	267 302	668 968
28	Chemicals and allied products	114	7	—	20 123	673 450	12 199	314 570	10 977 589	2 628 026	13 682 598
29	Petroleum and coal products	16	—	—	—	—	—	—	—	—	—
30	Rubber and miscellaneous plastics products	38	1	—	1 943	34 262	1 499	24 858	158 301	93 916	253 163
31	Leather and leather products	11	D	—	—	—	—	—	—	—	—
32	Stone, clay, and glass products	85	18	2	2 900	60 211	2 297	44 742	321 618	93 332	413 667
33	Primary metal industries	21	—	—	—	—	—	—	—	—	—
34	Fabricated metal products	130	44	7	3 695	54 829	3 051	38 472	215 399	138 769	357 734
35	Industrial machinery and equipment	42	D	D	—	—	—	—	—	—	—
36	Electronic and other electric equipment	48	4	1	12 768	253 741	10 704	179 043	1 862 657	726 848	2 591 615
37	Transportation equipment	23	D	D	—	—	—	—	—	—	—
38	Instruments and related products	30	1	—	2 512	58 401	1 800	29 411	547 721	212 348	758 083
39	Miscellaneous manufacturing industries	40	14	3	718	11 175	543	6 764	39 344	23 318	62 004

Table 4. Production Workers for Establishments by Major Group for Metropolitan Areas: Selected Pay Periods in 1997

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and metropolitan area	Average for the year (number)	Production workers for pay period including the 12th of—			
			March (number)	May (number)	August (number)	November (number)
	Puerto Rico	126 580	125 288	126 811	126 368	127 045
20	Food and kindred products	12 534	12 851	12 655	12 150	12 397
21	Tobacco products	g	g	g	g	g
22	Textile mill products	2 372	2 492	2 505	2 440	2 044
23	Apparel and other textile products	19 816	20 479	20 043	19 457	19 178
24	Lumber and wood products	g	g	g	g	g
25	Furniture and fixtures	2 010	1 908	2 014	2 029	2 025
26	Paper and allied products	1 849	1 792	1 855	1 888	1 839
27	Printing and publishing	5 315	4 987	5 375	5 400	5 423
28	Chemicals and allied products	24 428	23 616	24 335	24 580	25 098
29	Petroleum and coal products	944	965	921	971	915
30	Rubber and miscellaneous plastics products	3 846	3 749	3 821	3 878	3 893
31	Leather and leather products	5 077	5 094	5 119	4 996	5 085
32	Stone, clay, and glass products	4 213	4 155	4 166	4 209	4 252
33	Primary metal industries	585	556	593	589	597
34	Fabricated metal products	4 927	4 794	4 887	4 943	5 009
35	Industrial machinery and equipment	3 208	3 161	3 177	3 232	3 228
36	Electronic and other electric equipment	20 619	19 911	20 582	20 813	21 123
37	Transportation equipment	1 143	1 139	1 080	1 199	1 148
38	Instruments and related products	9 642	9 621	9 635	9 605	9 686
39	Miscellaneous manufacturing industries	1 713	1 703	1 741	1 685	1 709
	Aguadilla MSA	7 662	7 044	7 807	7 915	7 845
20	Food and kindred products	378	369	383	381	377
21	Tobacco products	—	—	—	—	—
22	Textile mill products	—	—	—	—	—
23	Apparel and other textile products	633	626	652	623	626
24	Lumber and wood products	11	11	11	11	11
25	Furniture and fixtures	329	306	337	334	331
26	Paper and allied products	—	—	—	—	—
27	Printing and publishing	24	21	26	21	25
28	Chemicals and allied products	459	488	497	476	376
29	Petroleum and coal products	c	c	c	c	c
30	Rubber and miscellaneous plastics products	80	79	87	77	76
31	Leather and leather products	f	f	f	f	f
32	Stone, clay, and glass products	80	79	79	85	75
33	Primary metal industries	—	—	—	—	—
34	Fabricated metal products	49	38	52	51	50
35	Industrial machinery and equipment	g	g	g	g	g
36	Electronic and other electric equipment	2 813	2 319	2 973	2 977	2 977
37	Transportation equipment	—	—	—	—	—
38	Instruments and related products	c	c	c	c	c
39	Miscellaneous manufacturing industries	e	e	e	e	e
	Mayagüez MSA	17 118	17 660	17 237	16 826	16 684
20	Food and kindred products	3 813	4 201	3 919	3 450	3 670
21	Tobacco products	—	—	—	—	—
22	Textile mill products	—	—	—	—	—
23	Apparel and other textile products	3 698	3 848	3 727	3 756	3 449
24	Lumber and wood products	101	104	102	98	103
25	Furniture and fixtures	63	65	65	60	58
26	Paper and allied products	b	a	b	b	b
27	Printing and publishing	130	126	122	133	133
28	Chemicals and allied products	1 422	1 430	1 417	1 443	1 394
29	Petroleum and coal products	b	b	b	b	b
30	Rubber and miscellaneous plastics products	b	b	b	b	b
31	Leather and leather products	—	—	—	—	—
32	Stone, clay, and glass products	686	657	701	689	687
33	Primary metal industries	—	—	—	—	—
34	Fabricated metal products	330	358	349	323	287
35	Industrial machinery and equipment	c	c	c	c	c
36	Electronic and other electric equipment	g	g	g	g	g
37	Transportation equipment	b	b	b	b	b
38	Instruments and related products	4 520	4 563	4 547	4 499	4 469
39	Miscellaneous manufacturing industries	c	c	c	c	c
	Ponce MSA	7 218	7 213	7 133	7 219	7 250
20	Food and kindred products	607	623	583	608	606
21	Tobacco products	—	—	—	—	—
22	Textile mill products	b	b	b	b	b
23	Apparel and other textile products	1 129	1 124	1 134	1 120	1 135
24	Lumber and wood products	41	40	42	39	38
25	Furniture and fixtures	70	58	75	74	69
26	Paper and allied products	c	c	c	c	c
27	Printing and publishing	97	97	97	97	98
28	Chemicals and allied products	e	e	e	e	e
29	Petroleum and coal products	b	b	b	b	b
30	Rubber and miscellaneous plastics products	b	b	b	b	b
31	Leather and leather products	—	—	—	—	—
32	Stone, clay, and glass products	745	707	723	760	781
33	Primary metal industries	—	—	—	—	—
34	Fabricated metal products	268	257	255	271	278
35	Industrial machinery and equipment	60	57	58	59	63
36	Electronic and other electric equipment	1 454	1 407	1 393	1 500	1 512
37	Transportation equipment	379	407	350	387	369
38	Instruments and related products	1 517	1 616	1 552	1 456	1 441
39	Miscellaneous manufacturing industries	c	c	c	c	c

Table 4. Production Workers for Establishments by Major Group for Metropolitan Areas: Selected Pay Periods in 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and metropolitan area	Average for the year (number)	Production workers for pay period including the 12th of—			
			March (number)	May (number)	August (number)	November (number)
	San Juan-Caguas-Arecibo CMSA	75 390	74 469	75 148	75 155	76 205
20	Food and kindred products	6 446	6 366	6 485	6 448	6 422
21	Tobacco products	g	g	g	g	g
22	Textile mill products	f	f	f	f	f
23	Apparel and other textile products	11 224	11 711	11 401	10 815	10 907
24	Lumber and wood products	882	861	872	886	881
25	Furniture and fixtures	1 508	1 441	1 498	1 522	1 529
26	Paper and allied products	1 553	1 515	1 541	1 591	1 543
27	Printing and publishing	5 027	4 716	5 086	5 106	5 134
28	Chemicals and allied products	16 887	16 293	16 705	17 053	17 426
29	Petroleum and coal products	460	484	463	457	439
30	Rubber and miscellaneous plastics products	2 814	2 760	2 785	2 832	2 842
31	Leather and leather products	2 484	2 513	2 539	2 396	2 478
32	Stone, clay, and glass products	2 529	2 544	2 493	2 506	2 531
33	Primary metal industries	f	f	f	f	f
34	Fabricated metal products	3 814	3 674	3 767	3 838	3 928
35	Industrial machinery and equipment	g	g	g	g	g
36	Electronic and other electric equipment	12 131	12 152	11 955	12 050	12 340
37	Transportation equipment	684	657	645	728	704
38	Instruments and related products	2 750	2 633	2 678	2 792	2 879
39	Miscellaneous manufacturing industries	750	715	766	743	763
	Arecibo PMSA	5 154	5 105	5 060	5 248	5 174
20	Food and kindred products	436	446	432	433	431
21	Tobacco products	—	—	—	—	—
22	Textile mill products	e	e	e	e	e
23	Apparel and other textile products	111	103	117	106	115
24	Lumber and wood products	a	a	a	a	a
25	Furniture and fixtures	33	33	33	33	32
26	Paper and allied products	e	e	e	e	e
27	Printing and publishing	13	12	13	13	13
28	Chemicals and allied products	f	f	f	f	f
29	Petroleum and coal products	a	b	a	a	a
30	Rubber and miscellaneous plastics products	f	f	f	f	f
31	Leather and leather products	g	g	g	g	g
32	Stone, clay, and glass products	86	91	82	82	81
33	Primary metal industries	a	a	a	a	a
34	Fabricated metal products	116	119	116	115	111
35	Industrial machinery and equipment	e	e	e	e	e
36	Electronic and other electric equipment	f	f	f	f	f
37	Transportation equipment	b	b	b	b	b
38	Instruments and related products	—	—	—	—	—
39	Miscellaneous manufacturing industries	b	b	b	b	b
	Caguas PMSA	13 024	12 917	12 876	12 945	13 258
20	Food and kindred products	1 002	999	1 015	1 002	984
21	Tobacco products	f	f	f	f	f
22	Textile mill products	a	a	a	a	a
23	Apparel and other textile products	2 441	2 637	2 485	2 302	2 332
24	Lumber and wood products	b	b	b	b	b
25	Furniture and fixtures	577	520	573	584	617
26	Paper and allied products	e	e	e	e	e
27	Printing and publishing	229	220	223	223	240
28	Chemicals and allied products	h	h	h	h	h
29	Petroleum and coal products	—	—	—	—	—
30	Rubber and miscellaneous plastics products	f	f	f	f	f
31	Leather and leather products	c	c	c	c	c
32	Stone, clay, and glass products	146	144	137	147	154
33	Primary metal industries	—	—	—	—	—
34	Fabricated metal products	647	611	632	657	682
35	Industrial machinery and equipment	b	b	b	b	b
36	Electronic and other electric equipment	f	f	f	f	f
37	Transportation equipment	a	a	a	a	a
38	Instruments and related products	950	894	912	979	1 007
39	Miscellaneous manufacturing industries	c	c	c	c	c
	San Juan-Bayamón PMSA	57 212	56 447	57 212	56 962	57 773
20	Food and kindred products	5 008	4 921	5 038	5 013	5 007
21	Tobacco products	e	e	e	e	e
22	Textile mill products	e	e	e	e	e
23	Apparel and other textile products	8 672	8 971	8 799	8 407	8 460
24	Lumber and wood products	f	f	f	f	f
25	Furniture and fixtures	898	888	892	905	880
26	Paper and allied products	908	894	902	932	891
27	Printing and publishing	4 785	4 484	4 850	4 870	4 881
28	Chemicals and allied products	12 199	11 747	12 156	12 247	12 593
29	Petroleum and coal products	e	e	e	e	e
30	Rubber and miscellaneous plastics products	1 499	1 404	1 497	1 528	1 540
31	Leather and leather products	g	g	g	g	g
32	Stone, clay, and glass products	2 297	2 309	2 274	2 277	2 296
33	Primary metal industries	f	f	f	f	f
34	Fabricated metal products	3 051	2 944	3 019	3 066	3 135
35	Industrial machinery and equipment	f	f	f	f	f
36	Electronic and other electric equipment	10 704	10 802	10 607	10 573	10 808
37	Transportation equipment	f	f	f	f	f
38	Instruments and related products	1 800	1 739	1 766	1 813	1 872
39	Miscellaneous manufacturing industries	543	510	559	536	554

Table 5. Value of Inventories for Establishments by Major Group for Metropolitan Areas: End of 1996 and 1997

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and metropolitan area	End of 1996				End of 1997			
		Total inventories (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Material, supplies, etc. (\$1,000)	Total inventories (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Material, supplies, etc. (\$1,000)
	Puerto Rico	4 366 760	1 081 643	1 070 701	2 214 416	4 293 533	951 909	1 094 298	2 247 326
20	Food and kindred products	595 279	186 905	61 926	346 448	562 873	188 268	62 540	312 065
21	Tobacco products	D	D	D	D	D	D	D	D
22	Textile mill products	13 392	3 275	3 931	6 186	10 118	1 686	2 913	5 519
23	Apparel and other textile products	225 622	57 884	51 433	116 305	219 406	57 646	54 647	107 113
24	Lumber and wood products	D	D	D	D	D	D	D	D
25	Furniture and fixtures	28 422	7 781	4 304	16 337	31 504	8 352	4 541	18 611
26	Paper and allied products	34 188	7 495	3 548	23 145	32 161	7 750	3 041	21 370
27	Printing and publishing	53 393	11 598	7 185	34 610	58 055	12 175	7 981	37 899
28	Chemicals and allied products	1 875 917	552 012	659 864	664 041	1 875 560	422 442	682 727	770 391
29	Petroleum and coal products	218 566	30 895	5 262	182 409	194 140	40 515	3 200	150 425
30	Rubber and miscellaneous plastics products	56 446	18 204	6 387	31 855	55 484	17 813	6 561	31 110
31	Leather and leather products	42 780	4 652	11 024	27 104	47 569	3 119	10 180	34 270
32	Stone, clay, and glass products	76 164	12 579	11 052	52 533	81 515	12 971	10 062	58 482
33	Primary metal industries	19 442	6 939	1 688	10 815	25 322	9 076	2 080	14 166
34	Fabricated metal products	123 792	23 045	14 614	86 133	116 701	21 834	11 373	83 494
35	Industrial machinery and equipment	184 704	32 099	13 641	138 964	181 217	20 643	12 280	148 294
36	Electronic and other electric equipment	476 391	68 205	126 767	281 419	450 817	67 490	134 764	248 563
37	Transportation equipment	28 182	3 212	2 495	22 475	21 709	1 941	2 002	17 766
38	Instruments and related products	227 717	46 591	72 961	108 165	228 847	49 038	70 911	108 898
39	Miscellaneous manufacturing industries	52 767	5 410	10 095	37 262	52 932	6 655	9 982	36 295
	Aguadilla MSA	254 620	41 560	34 225	178 835	261 037	34 368	39 909	186 760
20	Food and kindred products	7 007	2 226	788	3 993	6 601	2 516	726	3 359
21	Tobacco products	—	—	—	—	—	—	—	—
22	Textile mill products	—	—	—	—	—	—	—	—
23	Apparel and other textile products	2 657	380	688	1 589	2 717	461	861	1 395
24	Lumber and wood products	55	15	6	34	54	15	5	34
25	Furniture and fixtures	3 550	838	633	2 079	4 095	866	657	2 572
26	Paper and allied products	—	—	—	—	—	—	—	—
27	Printing and publishing	35	3	2	30	335	3	2	330
28	Chemicals and allied products	19 775	3 954	6 216	9 605	19 761	3 027	6 033	10 701
29	Petroleum and coal products	D	—	—	D	D	—	—	D
30	Rubber and miscellaneous plastics products	430	158	23	249	532	101	30	401
31	Leather and leather products	D	D	D	D	D	D	D	D
32	Stone, clay, and glass products	929	317	81	531	994	251	116	627
33	Primary metal industries	—	—	—	—	—	—	—	—
34	Fabricated metal products	709	135	51	523	1 288	173	39	1 076
35	Industrial machinery and equipment	D	D	D	D	D	D	D	D
36	Electronic and other electric equipment	66 509	11 114	14 041	41 354	68 991	12 333	20 897	35 761
37	Transportation equipment	—	—	—	—	—	—	—	—
38	Instruments and related products	D	D	D	D	D	D	D	D
39	Miscellaneous manufacturing industries	D	D	D	D	D	D	D	D
	Mayagüez MSA	385 406	92 429	119 620	173 357	364 460	78 676	105 207	180 577
20	Food and kindred products	51 698	24 527	912	26 259	64 299	25 421	747	38 131
21	Tobacco products	—	—	—	—	—	—	—	—
22	Textile mill products	—	—	—	—	—	—	—	—
23	Apparel and other textile products	32 536	7 572	7 470	17 494	34 252	6 838	10 333	17 081
24	Lumber and wood products	538	195	74	269	541	207	60	274
25	Furniture and fixtures	446	63	147	236	342	91	85	166
26	Paper and allied products	D	D	D	D	D	D	D	D
27	Printing and publishing	1 106	210	174	722	422	105	60	257
28	Chemicals and allied products	136 527	28 482	58 886	49 159	96 349	10 355	43 563	42 431
29	Petroleum and coal products	D	D	D	D	D	D	D	D
30	Rubber and miscellaneous plastics products	D	D	D	D	D	D	D	D
31	Leather and leather products	—	—	—	—	—	—	—	—
32	Stone, clay, and glass products	4 072	617	556	2 899	3 626	559	545	2 522
33	Primary metal industries	—	—	—	—	—	—	—	—
34	Fabricated metal products	21 404	838	5 588	14 978	18 022	799	3 226	13 997
35	Industrial machinery and equipment	D	D	D	D	D	D	D	D
36	Electronic and other electric equipment	D	D	D	D	D	D	D	D
37	Transportation equipment	D	D	D	D	D	D	D	D
38	Instruments and related products	98 760	25 072	33 239	40 449	99 110	28 860	29 819	40 431
39	Miscellaneous manufacturing industries	D	D	D	D	D	D	D	D
	Ponce MSA	203 139	39 069	40 575	123 495	182 706	43 236	35 691	103 779
20	Food and kindred products	28 393	14 071	3 824	10 498	28 846	15 583	5 502	7 761
21	Tobacco products	—	—	—	—	—	—	—	—
22	Textile mill products	D	D	D	D	D	D	D	D
23	Apparel and other textile products	8 919	5 788	1 037	2 094	7 747	5 132	830	1 785
24	Lumber and wood products	255	90	42	123	220	51	50	119
25	Furniture and fixtures	725	152	132	441	803	165	140	498
26	Paper and allied products	D	D	D	D	D	D	D	D
27	Printing and publishing	735	174	138	423	757	162	116	479
28	Chemicals and allied products	D	D	D	D	D	D	D	D
29	Petroleum and coal products	D	D	D	D	D	D	D	D
30	Rubber and miscellaneous plastics products	D	D	D	D	D	D	D	D
31	Leather and leather products	—	—	—	—	—	—	—	—
32	Stone, clay, and glass products	30 848	1 973	4 355	24 520	30 169	1 612	2 862	25 695
33	Primary metal industries	—	—	—	—	—	—	—	—
34	Fabricated metal products	3 127	472	344	2 311	3 335	452	536	2 347
35	Industrial machinery and equipment	576	83	164	329	670	89	167	414
36	Electronic and other electric equipment	60 109	3 672	18 441	37 996	46 225	9 219	13 913	23 093
37	Transportation equipment	8 543	340	1 522	6 681	7 264	265	1 415	5 584
38	Instruments and related products	33 506	4 567	7 692	21 247	25 994	1 780	7 420	16 794
39	Miscellaneous manufacturing industries	D	D	D	D	D	D	D	D

Table 5. Value of Inventories for Establishments by Major Group for Metropolitan Areas: End of 1996 and 1997—Con.

[Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and metropolitan area	End of 1996				End of 1997			
		Total inventories (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Material, supplies, etc. (\$1,000)	Total inventories (\$1,000)	Finished products (\$1,000)	Work in process (\$1,000)	Material, supplies, etc. (\$1,000)
	San Juan-Caguas-Arecibo CMSA	3 114 728	818 724	755 695	1 540 309	3 039 703	713 170	776 015	1 550 518
20	Food and kindred products	491 634	143 353	50 476	297 805	446 936	141 707	50 232	254 997
21	Tobacco products	D	D	D	D	D	D	D	D
22	Textile mill products	D	D	D	D	D	D	D	D
23	Apparel and other textile products	150 593	32 848	34 864	82 881	145 705	35 375	34 603	75 727
24	Lumber and wood products	10 626	1 834	1 479	7 313	10 987	1 679	1 695	7 613
25	Furniture and fixtures	23 547	6 692	3 361	13 494	26 084	7 191	3 625	15 268
26	Paper and allied products	23 971	5 367	2 489	16 115	22 428	5 782	2 093	14 553
27	Printing and publishing	51 301	11 167	6 837	33 297	56 326	11 864	7 760	36 702
28	Chemicals and allied products	1 521 510	481 365	526 348	513 797	1 533 321	376 239	543 771	613 311
29	Petroleum and coal products	165 531	11 079	748	153 704	131 876	17 154	718	114 004
30	Rubber and miscellaneous plastics products	42 060	13 589	4 602	23 869	41 224	12 995	4 413	23 816
31	Leather and leather products	17 847	1 237	4 470	12 140	19 029	1 170	3 385	14 474
32	Stone, clay, and glass products	39 003	9 389	5 760	23 854	45 217	10 214	6 245	28 758
33	Primary metal industries	D	D	D	D	D	D	D	D
34	Fabricated metal products	90 264	17 373	8 340	64 551	84 891	15 417	7 165	62 309
35	Industrial machinery and equipment	D	D	D	D	D	D	D	D
36	Electronic and other electric equipment	282 682	46 036	67 611	169 035	255 825	39 479	71 519	144 827
37	Transportation equipment	17 708	2 206	743	14 759	13 616	1 428	467	11 721
38	Instruments and related products	76 538	13 127	26 189	37 222	83 740	14 867	26 952	41 921
39	Miscellaneous manufacturing industries	29 276	4 672	1 130	23 474	30 876	5 822	1 512	23 542
	Arecibo PMSA	177 395	65 334	42 665	69 396	172 965	58 615	46 739	67 611
20	Food and kindred products	11 853	4 321	269	7 263	9 208	2 888	203	6 117
21	Tobacco products	D	D	D	D	D	D	D	D
22	Textile mill products	D	D	D	D	D	D	D	D
23	Apparel and other textile products	1 386	280	442	664	1 330	294	411	625
24	Lumber and wood products	D	D	D	D	D	D	D	D
25	Furniture and fixtures	226	67	45	114	251	71	51	129
26	Paper and allied products	D	D	D	D	D	D	D	D
27	Printing and publishing	96	24	12	60	96	24	12	60
28	Chemicals and allied products	D	D	D	D	D	D	D	D
29	Petroleum and coal products	D	D	D	D	D	D	D	D
30	Rubber and miscellaneous plastics products	D	D	D	D	D	D	D	D
31	Leather and leather products	D	D	D	D	D	D	D	D
32	Stone, clay, and glass products	336	46	56	234	312	48	52	212
33	Primary metal industries	D	D	D	D	D	D	D	D
34	Fabricated metal products	2 737	672	199	1 866	2 576	409	338	1 829
35	Industrial machinery and equipment	D	D	D	D	D	D	D	D
36	Electronic and other electric equipment	D	D	D	D	D	D	D	D
37	Transportation equipment	D	D	D	D	D	D	D	D
38	Instruments and related products	D	D	D	D	D	D	D	D
39	Miscellaneous manufacturing industries	D	D	D	D	D	D	D	D
	Caguas PMSA	736 911	207 087	152 803	377 021	714 353	205 182	142 754	366 417
20	Food and kindred products	285 320	83 375	23 315	178 630	252 765	82 902	23 267	146 596
21	Tobacco products	D	D	D	D	D	D	D	D
22	Textile mill products	D	D	D	D	D	D	D	D
23	Apparel and other textile products	27 517	4 430	8 700	14 387	24 060	4 984	4 833	14 243
24	Lumber and wood products	D	D	D	D	D	D	D	D
25	Furniture and fixtures	9 422	3 556	975	4 891	11 032	3 996	1 091	5 945
26	Paper and allied products	D	D	D	D	D	D	D	D
27	Printing and publishing	2 969	452	327	2 190	3 387	521	480	2 386
28	Chemicals and allied products	D	D	D	D	D	D	D	D
29	Petroleum and coal products	D	D	D	D	D	D	D	D
30	Rubber and miscellaneous plastics products	D	D	D	D	D	D	D	D
31	Leather and leather products	D	D	D	D	D	D	D	D
32	Stone, clay, and glass products	1 650	416	400	834	1 718	468	377	873
33	Primary metal industries	D	D	D	D	D	D	D	D
34	Fabricated metal products	8 970	1 037	692	7 241	12 202	1 515	773	9 914
35	Industrial machinery and equipment	D	D	D	D	D	D	D	D
36	Electronic and other electric equipment	D	D	D	D	D	D	D	D
37	Transportation equipment	D	D	D	D	D	D	D	D
38	Instruments and related products	26 656	4 942	8 489	13 225	25 877	5 790	8 158	11 929
39	Miscellaneous manufacturing industries	D	D	D	D	D	D	D	D
	San Juan-Bayamón PMSA	2 200 422	546 303	560 227	1 093 892	2 152 385	449 373	586 522	1 116 490
20	Food and kindred products	194 461	55 657	26 892	111 912	184 963	55 917	26 762	102 284
21	Tobacco products	D	D	D	D	D	D	D	D
22	Textile mill products	D	D	D	D	D	D	D	D
23	Apparel and other textile products	121 690	28 138	25 722	67 830	120 315	30 097	29 359	60 859
24	Lumber and wood products	D	D	D	D	D	D	D	D
25	Furniture and fixtures	13 899	3 069	2 341	8 489	14 801	3 124	2 483	9 194
26	Paper and allied products	17 524	4 480	1 875	11 169	16 834	4 800	1 663	10 371
27	Printing and publishing	48 236	10 691	6 498	31 047	52 843	11 319	7 268	34 256
28	Chemicals and allied products	1 076 503	326 449	385 144	364 910	1 092 734	229 639	404 971	458 124
29	Petroleum and coal products	D	D	D	D	D	D	D	D
30	Rubber and miscellaneous plastics products	26 361	9 445	2 570	14 346	26 441	8 658	2 411	15 372
31	Leather and leather products	D	D	D	D	D	D	D	D
32	Stone, clay, and glass products	37 017	8 927	5 304	22 786	43 187	9 698	5 816	27 673
33	Primary metal industries	D	D	D	D	D	D	D	D
34	Fabricated metal products	78 557	15 664	7 449	55 444	70 113	13 493	6 054	50 566
35	Industrial machinery and equipment	D	D	D	D	D	D	D	D
36	Electronic and other electric equipment	264 186	42 927	64 917	156 342	238 594	37 379	68 355	132 860
37	Transportation equipment	D	D	D	D	D	D	D	D
38	Instruments and related products	49 882	8 185	17 700	23 997	57 863	9 077	18 794	29 992
39	Miscellaneous manufacturing industries	13 559	616	842	12 101	13 535	889	1 227	11 419

Table 6. Expenditures for Plant and Equipment for Metropolitan Areas by Major Group: 1997

[Thousand dollars. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and metropolitan area	Total (\$1,000)	New buildings and machinery		Used buildings and machinery (\$1,000)
			Building and other structures (\$1,000)	Machinery and equipment (\$1,000)	
	Puerto Rico	1 046 153	197 012	580 693	268 448
20	Food and kindred products	101 148	21 667	65 305	14 176
21	Tobacco products	D	D	D	D
22	Textile mill products	6 639	91	6 477	71
23	Apparel and other textile products	14 940	707	10 088	4 145
24	Lumber and wood products	D	D	D	D
25	Furniture and fixtures	1 395	345	831	219
26	Paper and allied products	4 223	523	2 428	1 272
27	Printing and publishing	27 054	901	18 850	7 303
28	Chemicals and allied products	559 462	126 998	238 306	194 158
29	Petroleum and coal products	15 878	447	11 599	3 832
30	Rubber and miscellaneous plastics products	21 017	2 962	15 184	2 871
31	Leather and leather products	2 821	146	2 660	15
32	Stone, clay, and glass products	51 729	5 824	35 328	10 577
33	Primary metal industries	3 749	85	774	2 890
34	Fabricated metal products	17 724	4 173	10 578	2 973
35	Industrial machinery and equipment	13 382	9 805	3 088	489
36	Electronic and other electric equipment	133 902	18 503	96 273	19 126
37	Transportation equipment	1 752	87	1 665	—
38	Instruments and related products	41 799	1 575	37 661	2 563
39	Miscellaneous manufacturing industries	3 883	362	3 238	283
	Aguadilla MSA	43 300	10 351	14 916	18 033
20	Food and kindred products	1 298	102	1 111	85
21	Tobacco products	—	—	—	—
22	Textile mill products	—	—	—	—
23	Apparel and other textile products	232	—	232	—
24	Lumber and wood products	13	1	3	9
25	Furniture and fixtures	93	—	93	—
26	Paper and allied products	—	—	—	—
27	Printing and publishing	8	—	—	8
28	Chemicals and allied products	7 796	582	1 693	5 521
29	Petroleum and coal products	D	—	D	—
30	Rubber and miscellaneous plastics products	152	25	75	52
31	Leather and leather products	D	—	D	—
32	Stone, clay, and glass products	96	21	11	64
33	Primary metal industries	—	—	—	—
34	Fabricated metal products	739	367	45	327
35	Industrial machinery and equipment	D	D	D	—
36	Electronic and other electric equipment	19 695	—	7 730	11 965
37	Transportation equipment	—	—	—	—
38	Instruments and related products	—	—	—	—
39	Miscellaneous manufacturing industries	D	D	D	D
	Mayagüez MSA	63 560	8 484	39 937	15 139
20	Food and kindred products	10 561	4 100	404	6 057
21	Tobacco products	—	—	—	—
22	Textile mill products	—	—	—	—
23	Apparel and other textile products	2 729	264	2 213	252
24	Lumber and wood products	403	13	38	352
25	Furniture and fixtures	—	—	—	—
26	Paper and allied products	—	—	—	—
27	Printing and publishing	178	8	148	22
28	Chemicals and allied products	19 560	2 483	9 181	7 896
29	Petroleum and coal products	—	—	—	—
30	Rubber and miscellaneous plastics products	—	—	—	—
31	Leather and leather products	—	—	—	—
32	Stone, clay, and glass products	6 876	30	6 844	2
33	Primary metal industries	—	—	—	—
34	Fabricated metal products	1 127	500	153	474
35	Industrial machinery and equipment	D	—	D	—
36	Electronic and other electric equipment	D	D	D	—
37	Transportation equipment	—	—	—	—
38	Instruments and related products	7 263	584	6 673	6
39	Miscellaneous manufacturing industries	D	D	D	D
	Ponce MSA	51 342	14 045	33 705	3 592
20	Food and kindred products	2 068	35	1 673	360
21	Tobacco products	—	—	—	—
22	Textile mill products	D	—	D	—
23	Apparel and other textile products	555	—	555	—
24	Lumber and wood products	34	7	8	19
25	Furniture and fixtures	—	—	—	—
26	Paper and allied products	—	—	—	—
27	Printing and publishing	24	13	5	6
28	Chemicals and allied products	D	D	D	D
29	Petroleum and coal products	D	—	D	—
30	Rubber and miscellaneous plastics products	D	D	D	D
31	Leather and leather products	—	—	—	—
32	Stone, clay, and glass products	14 860	642	11 939	2 279
33	Primary metal industries	—	—	—	—
34	Fabricated metal products	581	29	295	257
35	Industrial machinery and equipment	236	5	10	221
36	Electronic and other electric equipment	16 108	7 500	8 608	—
37	Transportation equipment	451	76	375	—
38	Instruments and related products	9 356	385	8 904	67
39	Miscellaneous manufacturing industries	D	—	D	—

Table 6. Expenditures for Plant and Equipment for Metropolitan Areas by Major Group: 1997—Con.

[Thousand dollars. Detail may not add to total because of rounding. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

SIC code	Major group and metropolitan area	Total (\$1,000)	New buildings and machinery		Used buildings and machinery (\$1,000)
			Building and other structures (\$1,000)	Machinery and equipment (\$1,000)	
	San Juan-Caguas-Arecibo CMSA	768 148	152 619	426 842	188 687
20	Food and kindred products	85 218	17 350	60 880	6 988
21	Tobacco products	D	D	D	D
22	Textile mill products	D	D	D	D
23	Apparel and other textile products	10 131	365	5 952	3 814
24	Lumber and wood products	2 307	702	935	670
25	Furniture and fixtures	986	334	438	214
26	Paper and allied products	4 037	482	2 346	1 209
27	Printing and publishing	26 708	880	18 564	7 264
28	Chemicals and allied products	440 334	111 129	185 406	143 799
29	Petroleum and coal products	13 652	320	9 577	3 755
30	Rubber and miscellaneous plastics products	16 406	1 319	12 882	2 205
31	Leather and leather products	1 482	137	1 330	15
32	Stone, clay, and glass products	29 335	5 043	16 067	8 225
33	Primary metal industries	D	D	D	D
34	Fabricated metal products	14 292	3 251	9 544	1 497
35	Industrial machinery and equipment	D	D	D	D
36	Electronic and other electric equipment	73 067	9 371	60 610	3 086
37	Transportation equipment	1 295	9	1 286	—
38	Instruments and related products	20 917	263	18 307	2 347
39	Miscellaneous manufacturing industries	2 057	350	1 670	37
	Arecibo PMSA	40 698	18 714	17 044	4 940
20	Food and kindred products	1 063	325	738	—
21	Tobacco products	D	—	D	D
22	Textile mill products	D	—	D	D
23	Apparel and other textile products	171	95	76	—
24	Lumber and wood products	—	—	—	—
25	Furniture and fixtures	—	—	—	—
26	Paper and allied products	D	—	D	D
27	Printing and publishing	45	—	34	11
28	Chemicals and allied products	D	D	D	D
29	Petroleum and coal products	D	D	D	—
30	Rubber and miscellaneous plastics products	D	D	D	D
31	Leather and leather products	D	—	D	D
32	Stone, clay, and glass products	776	125	651	—
33	Primary metal industries	D	D	D	—
34	Fabricated metal products	2 134	25	2 104	5
35	Industrial machinery and equipment	D	D	—	—
36	Electronic and other electric equipment	D	D	D	D
37	Transportation equipment	—	—	—	—
38	Instruments and related products	—	—	D	—
39	Miscellaneous manufacturing industries	D	—	D	—
	Caguas PMSA	119 351	26 177	80 513	12 661
20	Food and kindred products	28 221	333	25 525	2 363
21	Tobacco products	D	D	D	D
22	Textile mill products	—	—	—	—
23	Apparel and other textile products	1 090	34	956	100
24	Lumber and wood products	—	D	D	D
25	Furniture and fixtures	146	44	84	18
26	Paper and allied products	D	—	D	D
27	Printing and publishing	1 531	3	1 462	66
28	Chemicals and allied products	D	D	D	D
29	Petroleum and coal products	—	—	—	—
30	Rubber and miscellaneous plastics products	D	D	D	D
31	Leather and leather products	D	—	D	—
32	Stone, clay, and glass products	115	42	73	—
33	Primary metal industries	—	—	—	—
34	Fabricated metal products	4 399	877	3 388	134
35	Industrial machinery and equipment	D	D	D	D
36	Electronic and other electric equipment	D	D	D	—
37	Transportation equipment	—	—	—	—
38	Instruments and related products	3 647	3	3 010	634
39	Miscellaneous manufacturing industries	D	D	D	D
	San Juan-Bayamón PMSA	608 099	107 728	329 285	171 086
20	Food and kindred products	55 934	16 692	34 617	4 625
21	Tobacco products	D	D	D	D
22	Textile mill products	D	D	D	D
23	Apparel and other textile products	8 870	236	4 920	3 714
24	Lumber and wood products	D	D	D	D
25	Furniture and fixtures	840	290	354	196
26	Paper and allied products	2 466	482	1 702	282
27	Printing and publishing	25 132	877	17 068	7 187
28	Chemicals and allied products	342 308	71 358	137 849	133 101
29	Petroleum and coal products	D	D	D	D
30	Rubber and miscellaneous plastics products	6 810	473	6 060	277
31	Leather and leather products	D	D	D	—
32	Stone, clay, and glass products	28 444	4 876	15 343	8 225
33	Primary metal industries	D	D	D	D
34	Fabricated metal products	7 759	2 349	4 052	1 358
35	Industrial machinery and equipment	D	D	D	D
36	Electronic and other electric equipment	68 462	7 717	57 795	2 950
37	Transportation equipment	D	D	D	—
38	Instruments and related products	17 270	260	15 297	1 713
39	Miscellaneous manufacturing industries	1 294	158	1 136	—

Appendix A. Explanation of Terms

Apéndice A. Explicación de los Términos

Number of establishments. Includes all establishments in operation at any time during the year. It covers all full- and part-year operations. An establishment is not necessarily identical with a company or enterprise, which may consist of one or more establishments. Census figures represent a summary of reports for individual establishments rather than companies.

Annual payroll. Payroll includes all forms of compensation, such as salaries, wages, commissions, bonuses, vacation allowances, sick-leave pay, and value of payments-in-kind (e.g., free meals and lodging) paid during the year to all employees. For corporations, it includes amounts paid to officers and executives; for unincorporated businesses, it does not include profit or other compensation of proprietors and partners. Payroll is reported before deductions for social security, income tax, insurance, union dues, and other withholdings. This definition of payroll is the same as that used by the Internal Revenue Service (IRS) for form 941PR.

First-quarter payroll. This item consists of payroll, as defined above, paid to persons employed at any time during the quarter from January to March 1997.

Paid employees. Paid employees consist of the number of employees (both full- and part-time), including salaried officers and executives of corporations, who were on the payroll in the pay periods specified below. Included are employees on paid sick leave, paid holidays, and paid vacations; not included are proprietors and partners of unincorporated businesses. This definition of paid employees is the same as that used on IRS form 941PR. Manufacturing employment is divided into the categories described below.

Production workers, average number. Includes workers up through the working supervisor level engaged in fabricating, processing, assembling, inspecting, receiving, storing, handling, packing, warehousing, shipping (but not delivering), maintenance, repair, janitorial and security services, product development, auxiliary production for plant's own use (e.g., power plant), record keeping, and other services closely associated with production operations at the establishment. Supervisory employees above the working supervisor level are excluded from this category but are included in the "other employees" category.

Número de establecimientos. Comprende todos los establecimientos que estuvieron activos durante cualquier período del año. Cubre todas las operaciones que duraron el año entero al igual que aquellas que duraron parte del año. Un establecimiento no es necesariamente idéntico a una compañía o empresa, la cual podría tener uno o más establecimientos. Las estadísticas del censo representan un resumen de los informes individuales de cada establecimiento y no de las compañías.

Nómina. La nómina incluye todo tipo de compensación, como por ejemplo, salarios, sueldos, comisiones, bonificaciones, pagos por vacaciones, enfermedad y el equivalente en efectivo de pagos en especie (tales como comidas gratuitas y alojamiento), pagadas durante el año a todos los empleados. Para las corporaciones, la nómina incluye las cantidades pagadas a los oficiales y ejecutivos. Si el establecimiento no es una corporación, la nómina excluye los beneficios y compensaciones pagadas a los propietarios y socios. La cantidad de la nómina de sueldos se declara sin restar los pagos por seguro social, contribuciones sobre ingresos, primas de seguro, cuotas de sindicatos y otros ajustes. La definición de nómina que se presenta es la misma que empleó el Servicio de Rentas Internas (IRS) en el formulario 941PR.

Nómina del primer trimestre. Esta cifra consta de la nómina, según se define anteriormente, pagada a personas empleadas en cualquier momento durante el trimestre de enero a marzo de 1997.

Empleados. Comprende el número de empleados (de jornada completa o parcial), incluyendo oficiales asalariados y ejecutivos de corporaciones quienes estuvieron en la nómina durante los períodos de pago mencionados más adelante. Están incluidos aquellos empleados a quienes se les pagaron días feriados, o los días libres tomados como vacaciones o días de enfermedad durante esos períodos de pago; no se incluyen los propietarios y socios de negocios no incorporados. La definición de empleados que se presenta es la misma que empleó el Servicio de Rentas Internas (IRS) en el formulario 941PR. El empleo manufacturero se divide en las categorías que se presentan a continuación.

Trabajadores de producción, número promedio. Esta categoría incluye los trabajadores hasta el nivel de capataz que participan en actividades de fabricación, elaboración, ensamblaje, inspección, recibo, almacenaje, tramitación, empaque, expedición (pero no entrega), mantenimiento, reparación, limpieza y seguridad, desarrollo de nuevos productos, producción auxiliar para uso de la misma planta (por ejemplo, planta de energía), teneduría de libros y otros servicios que están estrechamente relacionados con las actividades de producción del establecimiento. Se excluyen los supervisores de niveles más altos que el de capataz, los cuales se incluyen en la categoría de "otros empleados."

The average number was obtained by summing the number of production workers reported for the pay periods including the 12th of March, May, August, and November and dividing this total by 4. This approach was designed to simplify the questionnaire format and the reporting requirements of respondents. The industry average of these four selected pay periods approximates very closely the average employment for the year that would be obtained by using pay periods in all 12 months for almost all of the manufacturing industries.

Other employees. Includes employees in executive, purchasing, accounting, personnel, professional, and technical activities, and routine office functions reported for the pay period including March 12, 1997. Included also are supervisory employees above the working supervisor level, and employees on the payroll of the manufacturing establishment who are engaged in the construction of major additions or alterations to the plant, and who are utilized as a separate work force.

All employees. Consists of the average number of production workers for 1997 plus the other employees for the pay period including March 12, 1997.

Proprietors and partners, working. Includes proprietors and partners of unincorporated businesses who worked 15 hours or more during the week which included March 12, 1997.

Unpaid family workers. Includes all unpaid family members who worked 15 hours or more during the week which included March 12, 1997.

Production-worker hours. Includes the total number of hours worked by production-workers. Production worker hours were collected for each of the four quarters of 1997. Where employees were paid by the piece, the establishment was asked to estimate the hours represented by such piece work.

Legal form of organization. The legal form of organization for an establishment was based on the response to the organization status inquiry. This report presents data for the following legal forms of organizations:

- **Individual proprietorship.** An unincorporated business owned by an individual.

El número promedio se obtuvo sumando el número de empleados de producción declarado para los períodos de pago que incluyeron el 12 de marzo, mayo, agosto y noviembre y dividiendo ese total entre 4. De esta forma se simplificó el formato del cuestionario y la información exigida del respondedor. El promedio para la industria de estos cuatro períodos de pago se asemeja al promedio de empleo anual que se obtiene utilizando los períodos de pago en los 12 meses para casi todas las industrias de manufactura.

Otros empleados. Bajo esta categoría se incluyen ejecutivos, compradores, contables, empleados de personal, profesionales, técnicos y empleados administrativos que trabajaron durante el período de pago que incluyó el 12 de marzo de 1997. También se incluyen los supervisores sobre el nivel de capataz y aquellos empleados en la nómina del establecimiento manufacturero, quienes trabajan en la construcción de mejoras o modificaciones de la planta y quienes son utilizados como una fuerza laboral aparte.

Total de empleados. Consiste del número promedio de los trabajadores de producción en 1997 más los otros empleados que trabajaron durante el período de pago que incluyó el 12 de marzo de 1997.

Propietarios y socios que trabajan. Comprende propietarios y socios de negocios que no están incorporados quienes trabajaron 15 horas o más durante la semana que incluyó el 12 de marzo de 1997.

Familiares no remunerados. Comprende todos los familiares que trabajaron sin sueldo 15 horas o más durante la semana que incluyó el 12 de marzo de 1997.

Horas trabajadas por los trabajadores de producción. Esta categoría incluye el total de horas trabajadas por los trabajadores de producción. Las horas trabajadas por los trabajadores de producción fueron recopiladas para cada uno de los cuatro trimestres en 1997. Se le pidió al establecimiento que, en aquellos casos en que a los empleados se les hubiera pagado por pieza, estimaran las horas de trabajo que hubiera requerido el trabajo por pieza.

Tipo de organización jurídica. El tipo de organización jurídica del establecimiento está basado en la respuesta a la pregunta de organización jurídica. Esta publicación presenta datos para los siguientes tipos de organización jurídica:

- **Propietario individual.** Un negocio que no está incorporado y donde el dueño es un individuo.

• **Corporation.** Business legally incorporated under Puerto Rico or state laws. Data are presented for the following types of corporations:

- **Private corporation.** Business offering securities privately to a limited number of persons or institutions and not required by the U.S. Securities and Exchange Commission laws to disclose detailed financial information to the public.
- **Public corporation.** Business offering securities publicly that is required by the U.S. Securities and Exchange Commission laws to disclose detailed financial information to the public.
- **Domestic corporation.** Business incorporated under Puerto Rico laws.
- **Nondomestic corporation under section 936.** Business incorporated under state laws that benefits from an income-based tax credit under the U.S. Code Section 936.
- **Nondomestic corporation under section 30A.** Business incorporated under state laws that benefits from a wage-based tax credit under the U.S. Code Section 30A.
- **Other nondomestic corporation.** Business incorporated under state laws which does not benefit either from the U.S. Code Section 936 or Section 30A.
- **Other legal forms.** Included in this group are partnerships, cooperative associations, estates, etc.

Selected costs. Refers to direct charges actually paid or payable for items consumed or put into production during the year, including freight charges and other direct charges incurred by the establishment in acquiring these materials. It includes the cost of materials or fuel consumed, regardless of whether what was consumed was purchased by the individual establishment from other companies, transferred to it from other establishments of the same company, or withdrawn from inventory during the year.

The important components of this cost item are: (1) all raw materials, semifinished goods, parts, components, containers, scrap, and supplies put into production or used as operating supplies and for repair and maintenance during the year; (2) electric energy purchased; (3) fuels consumed for heat, power, or generating electricity; (4) work done by others on materials or parts furnished by manufacturing establishments (contract work); (5) cost of labor (contract labor) for employees under the supervision of the reporting firm, but not under its payroll supplied through a contract with another company to perform specific production jobs, e.g., temporary help; and (6) products bought and resold in the same condition.

• **Corporación.** Negocio legalmente incorporado bajo las leyes de Puerto Rico o de los estados. Datos se presentan para los siguientes tipos de corporación:

- **Corporación privada.** Negocio que ofrece acciones privadamente a un número limitado de personas o instituciones y que no es requerido por las leyes de la Comisión de la Bolsa de Valores de los EE.UU. a divulgar al público información financiera detallada.
- **Corporación pública.** Negocio que ofrece acciones públicamente y que es requerido por las leyes de la Comisión de la Bolsa de Valores de los EE.UU. a divulgar al público información financiera detallada.
- **Corporación doméstica.** Negocio legalmente incorporado bajo las leyes de Puerto Rico.
- **Corporación no doméstica bajo la sección 936.** Negocio incorporado bajo las leyes de los estados que se beneficia bajo la ley del Código de los Estados Unidos, Sección 936 de un crédito sobre los impuestos basado en el ingreso.
- **Corporación no doméstica bajo la sección 30A.** Negocio incorporado bajo las leyes de los estados que se beneficia bajo la ley del Código de los Estados Unidos, Sección 30A de un crédito sobre los impuestos basado en la nómina o los salarios pagados.
- **Otra corporación no doméstica.** Negocio incorporado bajo las leyes de los estados, que no se beneficia de la ley del Código de los Estados Unidos, Sección 936 ni 30A.
- **Otro tipo de organización jurídica.** Se incluyen en este grupo las sociedades de propietarios, las asociaciones cooperativas, las sucesiones, etc.

Costos seleccionados. Este término se refiere a los cargos directos pagados o pagaderos, por concepto de materiales consumidos o utilizados en la producción durante el año, incluyendo gastos de flete y otros gastos directos incurridos por el establecimiento con el fin de adquirir dichos materiales. Se incluye el costo de los materiales o el combustible consumido, sin importar que éstos fueran comprados de otras compañías por el establecimiento individual, transferidos al establecimiento de otros establecimientos que forman parte de la misma compañía, o retirados del inventario durante el año.

Los elementos importantes que componen este tipo de gasto son: (1) todas las materias primas, productos semiterminados, piezas, componentes, envases, desperdicios, y suministros utilizados en la producción, o utilizados como suministros de operación, y utilizados para reparación y mantenimiento durante el año; (2) energía eléctrica comprada; (3) combustibles utilizados para generar calefacción, energía o electricidad; (4) trabajo realizado por terceros con los materiales o piezas provistas por los establecimientos de manufactura (trabajo bajo contrato); (5) costo de la labor contratada para la producción por empleados bajo la supervisión de la compañía que reporta pero que no están incluidos en su nómina, y que son suministrados a través de un contrato con otra compañía para llevar a cabo trabajos específicos de producción, por ejemplo, ayuda temporera; y (6) productos comprados y revendidos en las mismas condiciones.

The following costs are excluded: (1) cost of services such as advertising, insurance, telephone, consulting, and research and development; (2) overhead costs such as depreciation, rent, royalties, interest, etc.; and (3) materials, machinery, and equipment used in plant expansion or capitalized repairs which are chargeable to fixed-asset accounts.

Value of shipments. Covers the received or receivable net selling values, freight on board (f.o.b.) plant (exclusive of freight and taxes), of all products shipped, both primary and secondary, as well as all miscellaneous receipts, such as receipts for contract work performed for others, installation and repair, sale of scrap, and sale of products bought and resold without further processing. Included are all items made by or for the establishment from materials owned by it whether sold, transferred to other plants of the same company, or shipped on consignment. The net selling value of products made in one plant on a contract basis from materials owned by another was reported by the plant providing the materials.

In the case of multiunit companies, the manufacturer was requested to report the value of products transferred to other establishments of the same company at full economic or commercial value, i.e., including not only the direct costs of production but also a reasonable proportion of "all other costs" (including company overhead) and profit. (See discussion of duplication data below.)

Duplication in cost of materials and value of shipments. The aggregate of the materials and value of shipments figures for industry groups and for all manufacturing industries includes large amounts of duplication, since the products of some industries are used as materials by others. With some important exceptions, such as for motor vehicles and parts, this duplication is not significant at the four-digit industry level. However, it is significant at the two- and three-digit industry group level because these totals often include industries which represent successive stages in the production of a finished manufactured product. An example is the inclusion of pulp mills to paper mills in the "paper and allied products" group of industries.

Destination of products shipped, source of contract receipts, and class of customers. Establishments were requested to report their shipments of products and contract receipts by customer location. For customers in Puerto Rico, establishments were also required to distribute these same data within Puerto Rico by class of customer (e.g., wholesalers, retailers, or household consumers).

No se incluyen los siguientes gastos: (1) gastos por servicios, tales como servicios de publicidad, seguro, y teléfono, así como servicios consultivos, y servicios de investigación y desarrollo; (2) gastos fijos, tales como los gastos de depreciación, los derechos de arrendamiento, los intereses, etc.; y (3) gastos por materiales, maquinaria y equipo utilizado en la expansión de plantas o reparaciones capitalizadas que se cargan a las cuentas de activo fijo.

Valor de expedición de productos. Esta categoría cubre el valor neto de venta cobrado o por cobrar, planta franco a bordo (excluyéndose los cargos por flete y arbitrios), de todos los productos expedidos, tanto primarios como secundarios, al igual que todos los ingresos misceláneos, tales como los ingresos de trabajos contratistas realizados para otros, instalación y reparación, venta de desechos, y venta de productos comprados y revendidos sin procesamiento adicional. Se incluyen todos los artículos hechos por o para los establecimientos con los materiales que son propiedad del establecimiento, ya sean materiales vendidos, transferidos a otras plantas dentro de la misma compañía, o expedidos a consignación. El valor neto de venta de los productos manufacturados bajo contrato en una planta con los materiales que pertenecían a otra, fue proporcionado por la planta que facilitó los materiales.

En el caso de las compañías que tienen varias unidades, se le pidió al establecimiento manufacturero que informara el valor de los productos transferidos a otros establecimientos de la misma compañía, según su valor total económico o comercial, o sea, que incluyera no sólo los gastos directos de producción, sino también una proporción razonable del "total de otros gastos" (incluyendo los gastos fijos de la compañía) y las ganancias. (Véase la explicación con respecto a la duplicación de datos a continuación.)

Duplicación del costo de los materiales y del valor de expedición de productos. Con respecto a los grupos industriales y a las industrias manufactureras en general, el valor agregado de las cifras correspondientes a los materiales y al valor de expedición de productos incluye mucha duplicación, ya que los productos de algunas industrias son utilizados como materiales por otras industrias. Con algunas importantes excepciones, tales como los vehículos de motor y sus piezas, esta duplicación no es significativa al nivel industrial de cuatro dígitos. Es significativa, sin embargo, al nivel de grupo industrial de dos y tres dígitos, ya que estos totales a menudo incluyen industrias que representan etapas sucesivas en la fabricación de un producto de manufactura terminado. Se pueden considerar como ejemplos la agregación de molinos de pulpa a las fábricas de papel en el grupo de "papel y productos afines."

Destino de los productos expedidos, fuentes de los ingresos recibidos por contrato y clase de cliente. Se les pidió a todos los establecimientos que listaran los productos expedidos y los ingresos recibidos por la labor contratada de acuerdo a la localización del cliente. Para clientes en Puerto Rico, también se le pidió a los establecimientos que distribuyeran estos mismos datos dentro de Puerto Rico según la clase de cliente (por ejemplo, mayoristas, detallistas, o consumidores domésticos).

In industry statistics, product figures are given by destination of shipments and source of contract receipts (table 8) and, within Puerto Rico, by class of customer (table 9). In these tables, product information is presented by primary industry of shipment and does not include receipts for nonmanufacturing activities, e.g., sale of scrap and refuse; other miscellaneous receipts, such as repair or renovation work; and the merchandising of products simply bought and resold. Therefore, the figure for value of shipments reported in these tables will generally be less than in other tables where nonmanufacturing activities are included.

Figures for shipments to the United States represent only direct exports by the manufacturing establishments. They do not represent all exports from goods manufactured in Puerto Rico, but exported by establishments in other trade areas or industries.

Value added by manufacture. This measure of manufacturing activity is derived by subtracting the cost of materials, supplies, containers, fuels, purchased electricity, and contract work from the value of shipments (products manufactured plus receipts for services rendered). The result of this calculation is then adjusted by the addition of value added by merchandising operations (i.e., the difference between the sales value and the cost of merchandise sold without further manufacture, processing, or assembly) plus the net change in finished goods and work-in-process inventories between the beginning and end of the year.

Value added avoids the duplication in the figure for value of shipments which results from the use of products of some establishments as materials by others. Value added is considered to be the best value measure available for comparing the relative economic importance of manufacturing among industries and geographic areas.

Inventories. Establishments were requested to furnish separate inventory data for (1) finished products, (2) work in process, and (3) materials, supplies, fuels, and electricity. Establishments were also asked to report the detailed inventory data at the beginning and end of the year, on a comparable basis.

En las estadísticas industriales, las cifras sobre los productos están clasificadas de acuerdo al país al que se expidieron los productos y a la fuente de donde se obtuvieron los ingresos por contrato (tabla 8) y, dentro de Puerto Rico, de acuerdo a la clase de cliente (tabla 9). En estas tablas, la información acerca de los productos está clasificada de acuerdo a la industria principal de expedición y no incluye los ingresos obtenidos por llevar a cabo actividades no manufactureras como por ejemplo, la venta de desperdicios y desechos, otros trabajos misceláneos como los de reparación o renovación y la distribución y venta de productos que simplemente son comprados y revendidos. Por lo tanto, la cifra correspondiente al valor de los productos expedidos que aparece en las tablas es, por lo general, menor que la de otras tablas donde se incluyen actividades no manufactureras.

Las estadísticas sobre los productos expedidos a los Estados Unidos representan sólo las exportaciones directas de los establecimientos manufactureros. Dichas estadísticas no representan las exportaciones realizadas por establecimientos en otras áreas o industrias.

Valor agregado por la manufactura. Esta medida de la actividad manufacturera es derivada restando el costo de los materiales, suministros, envases, combustible, electricidad comprada, y trabajo contratista del valor de los productos expedidos (productos manufacturados más ingresos por servicios prestados). El resultado de este cálculo entonces es ajustado sumando el valor agregado por las actividades de distribución y venta (es decir, la diferencia entre el valor de venta y el costo de la mercancía vendida sin manufactura, procesamiento, o ensamblaje adicional) más el cambio neto en los inventarios de productos terminados y de trabajos en marcha entre el comienzo y fin de año.

El valor agregado evita que haya alguna duplicación en la cifra correspondiente al valor de productos expedidos, que resulta del uso que algunos establecimientos dan (como materiales) a los productos manufacturados por otros establecimientos. El valor agregado es considerado como la mejor medida de valor disponible para comparar la importancia económica relativa de la manufactura entre industrias y áreas geográficas diferentes.

Inventarios. Se les pidió a los establecimientos que proporcionaran, por separado, datos relacionados con los siguientes aspectos del inventario: (1) productos terminados, (2) trabajo aún no terminado y (3) materiales, suministros, combustible y electricidad. A los establecimientos se les pidió además que declararan estos datos detallados con respecto al principio y fin del año para poder compararlos.

In using inventory data by stage of fabrication for all industries and at the major industry group level, the reader should note the following: An item treated as a finished product by an establishment in one industry may be reported as a raw material by an establishment in a different industry. Such differences are present in the inventory figures by stage of fabrication shown for individual industries, industry groups, and all manufacturing. The published data are merely aggregates of figures reported by establishments in specified industries. Furthermore, the total finished goods inventory for "all manufacturing" includes items that are not finished manufactured products.

Expenditures for plant and equipment. Manufacturers were asked to report their expenditures for (1) permanent additions and major alterations to manufacturing establishments, (2) new machinery and equipment used for replacement and additions to plant capacity if they were of the type for which depreciation accounts were ordinarily maintained, and (3) used buildings and equipment.

These totals exclude that portion of expenditures for new facilities and equipment leased from nonmanufacturing concerns, new facilities owned by the Federal Government but operated under contract by private companies, and any plant or equipment furnished to the manufacturer by communities and nonprofit organizations. Also excluded are expenditures for land, and cost of maintenance and repairs charged as current operating expenses.

Cuando se utilizan datos de inventario con respecto a todas las industrias a nivel del grupo industrial principal y según la etapa de fabricación, el lector debe tomar en cuenta lo siguiente. Un artículo considerado como producto terminado por un establecimiento de una industria en particular, puede a la vez ser considerado como materia prima por un establecimiento de una industria diferente. Estas diferencias están presentes en las cifras de inventario que se muestran, de acuerdo a la etapa de fabricación, para las industrias individuales, los grupos de industrias y la manufactura en general. Los datos publicados son simplemente los valores agregados de las cifras declaradas por establecimientos de industrias específicas. El total del inventario de productos terminados de la "manufactura en general" incluye ciertos artículos que no son productos terminados.

Inversiones en planta y equipo. Se les pidió a los establecimientos de manufactura que informaran sus inversiones en (1) adiciones permanentes y modificaciones mayores a los establecimientos de manufactura, (2) maquinaria y equipo nuevo utilizado para substituir y complementar la capacidad de la planta, si esta maquinaria y equipo eran del tipo sobre el cual usualmente se llevan cuentas de depreciación y (3) edificios y equipo usado.

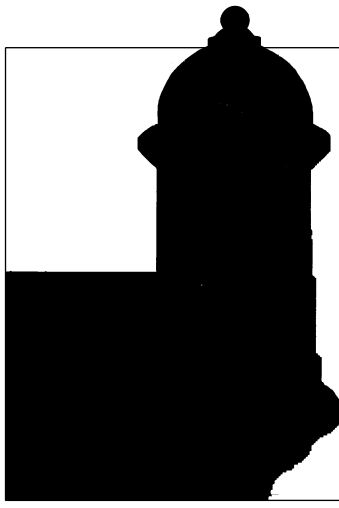
Estos totales excluyen la porción de los gastos que corresponde a las rentas pagadas a los establecimientos no manufactureros a cambio de equipo e instalaciones nuevas, las instalaciones nuevas que son propiedad del gobierno federal pero que son administradas bajo contrato por compañías privadas y las plantas o equipo suministrado al fabricante por las comunidades y organizaciones sin fines de lucro. También se excluyen las inversiones en terreno y el costo del mantenimiento y las reparaciones que se atribuyeron a los gastos corrientes de operación.

Appendix B./Apéndice B. Report Form and Information Sheet/Cuestionario y la Hoja de Información

The report form and information sheet, in English and Spanish, are shown on the following pages.
El cuestionario y la hoja de información, en inglés y español, aparecen en las páginas siguientes.

**1997 ECONOMIC CENSUS
PUERTO RICO**

OMB No. 0607-0839: Approval Expires 03/31/2000

		
Census use only		

OA-9820

(Please correct any errors in name and address, and ZIP Code)

DUE DATE: FEBRUARY 12, 1998

Include the Census File Number (CFN) shown on the label of this report form with any correspondence.

Please complete this form and return to:



DIRECTOR
BUREAU OF THE CENSUS
ATTENTION: OUTLYING AREAS
1201 East Tenth Street
Jeffersonville, IN 47134-0001

YOU ARE REQUIRED BY LAW (Title 13, U.S. Code and an Act of the Legislature of Puerto Rico No. 11 of March 27, 1950) to complete this report form for the establishment identified in the label and return it to the Bureau of the Census. By the same law, your report to the Census Bureau is **confidential**. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are **immune from legal process**.

REPORT DATA FOR CALENDAR YEAR 1997. If records are not available, reasonable estimates are acceptable. If reporting on a calendar year will involve considerable additional cost and your fiscal year ended between October 31, 1997 and February 1998, you may report data on fiscal year basis, except for employment and payroll data. Calendar year employment and payroll data should be available from your tax records.

ALL ESTABLISHMENTS COMPLETE SECTIONS A AND H. Complete the ONE section (B-G) which best describes your kind of business or activity.

***IT IS VERY IMPORTANT THAT YOU READ
THE ACCOMPANYING INSTRUCTIONS AS YOU ANSWER THE QUESTIONS.***

If not shown, please enter your 11-digit Census File Number from the address label on page 1

Census File Number

Section B – WHOLESALE

Item 9. KIND OF BUSINESS – WHOLESALE

What was the **PRINCIPAL** kind of business for this establishment in 1997 (or activity by which your business is known to the trade or public)? Mark (X) only ONE box.

- 070
- Motor vehicles and automotive parts and supplies. 5010
 - Furniture and home furnishings 5020
 - Lumber and other construction materials 5030
 - Office equipment 5044
 - Computers, peripheral equipment, and software 5045
 - Other commercial equipment (Include restaurant and hotel equipment and store machines.) 5046
 - Medical and hospital equipment 5047
 - Other professional equipment and supplies – *Specify* 5049
-
- Metals and minerals, except petroleum 5050
 - Electrical apparatus and equipment, wiring supplies, and construction materials 5063
 - Electrical appliances, radios, and television sets 5064
 - Other electronic parts and equipment – *Specify* 5065
-
- Hardware. 5072
 - Plumbing and heating equipment and supplies 5074
 - Construction and mining machinery. 5082
 - Industrial machinery and equipment 5084
 - Industrial supplies. 5085
 - Service establishment equipment 5087
 - Transportation equipment and supplies; farm, garden, and other machinery and equipment – *Specify* 5089
-
- Jewelry and precious stones 5094
 - Other durable goods – *Specify* 5099
-
- Paper and paper products 5110
 - Drugs, drug proprietaries, and druggists' sundries. 5120
 - Apparel, piece goods, and notions. 5130
 - Groceries and related products. 5140
 - Chemicals and allied products 5160
 - Petroleum and petroleum products (Include bulk stations and terminals.) 5170
 - Beer, wine, and distilled alcoholic beverages 5180
 - Farm supplies 5191
 - Books, periodicals, and newspapers. 5192
 - Flowers and florists' supplies. 5193
 - Paint, paint supplies, and wallpaper 5198
 - Other nondurable goods – *Specify* 5199

Item 10. TYPE OF OPERATION

Which of the following best describes the type of operation on which the major portion of your business was conducted in 1997? Mark (X) only ONE box.

- 060 Merchant (buying and selling on own account)
- 20 Manufacturers' sales branch or sales office
- 42 Broker, agent, commission merchant
- 77 Other type of operation – *Specify*

064 _____

Item 11. EMPLOYMENT BY PRINCIPAL ACTIVITY

What was the approximate number of employees by principal activity during the pay period which included March 12, 1997?

	Number
a. Selling	131
b. Sales support (including office, clerical, warehouse, driver, and maintenance employees)	132
c. Central administrative and auxiliary	133
d. Manufacturing	134
e. Other – <i>Specify</i>	135

HOW TO REPORT PERCENTS	Report percentages as whole numbers	Percent
	EXAMPLE: Report 38.76% as →	39 %

Item 12. CLASS OF CUSTOMER

What was the percentage of 1997 sales (item 5) to each customer class?

	Percent
a. To farmers for farm use	147 %
b. To builders and contractors	149 %
c. To exporters (export sales)	141 %
d. To retailers and repair shops	143 %
e. To wholesale establishments	144 %
f. To household consumers and individual users	148 %
g. To industrial users (manufacturing and mining)	145 %
h. To institutional, commercial, and professional users	146 %
i. To governmental bodies (Federal, Commonwealth, and municipal)	150 %
j. TOTAL (Sum of lines a through i should equal 100%)	100 %

Item 13. OPERATING EXPENSES

What were the **TOTAL 1997 operating expenses, including payroll, but excluding the cost of goods sold and interest expense?**

Mil.	Thou.	Dol.
040		

Item 14. DOLLAR VOLUME OF BUSINESS

a. Did this establishment sell merchandise for the account of others on a **COMMISSION** or **BROKERAGE** basis in 1997?

- 121 YES – Go to item 14b
- 2 NO – Skip to item 14d

b. What was the gross selling value of business conducted on a commission or brokerage basis for the account of others? (Included in item 5.)

Mil.	Thou.	Dol.
122		

c. What was the dollar volume of commissions or brokerage received on transactions reported in item 14b?

123		
-----	--	--

d. What percentage of the products sold by this establishment (including firms under common ownership or control) did your company manufacture or mine in the United States, Puerto Rico, or U.S. territories?

Percent
124 %

NOTE – If this is the only establishment of this firm, skip to item 15.

e. What was the dollar volume of transfer (billings) to other establishments within your company? (NOT included in item 5.)

Mil.	Thou.	Dol.
125		

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Section C – RETAIL

Item 18. KIND OF BUSINESS – RETAIL

What was the PRINCIPAL kind of business for this establishment in 1997 (or activity by which your business is known to the trade or public)? Mark (X) only ONE box.

- Building materials, hardware, garden supply, mobile home** 070
- Lumber and other building material dealer. 5211
 - Wholesale lumber and other building material dealer. 5031
 - Retail paint, glass, and wallpaper store. 5231
 - Wholesale paint, glass, and wallpaper store 5198
 - Hardware store 5251
 - Retail nursery, lawn, and garden supplies store 5261

- General merchandise**
- Department store 5311
 - Variety store. 5331
 - Miscellaneous general merchandise 5399

- Food**
- Grocery store 5411
 - Supermarket 5412
 - Cash and carry 5413
 - Meat and fish (seafood) market, freezer provisioners 5421
 - Fruit store and vegetable market 5431
 - Candy, nut, and confectionery store 5441
 - Dairy products store 5451
 - Retail bakery 5461
 - Other food store – Specify 5499

- Automotive dealers and gasoline service stations**
- Motor vehicle dealer – new and used cars 5511
 - Motor vehicle dealer – used cars only 5521
 - Auto and home supply store. 5531
 - Gasoline service station 5541
 - Boat dealer 5551
 - Recreational vehicle dealer 5561
 - Miscellaneous automotive and aircraft dealer 5599

- Apparel and accessories**
- Men’s and boys’ clothing and furnishings store 5611
 - Women’s ready-to-wear store 5621
 - Women’s accessory and specialty store 5632
 - Children’s and infants’ wear store. 5641
 - Family clothing store 5651
 - Shoe store 5661
 - Miscellaneous apparel and accessory store – Specify 5699

- Furniture, homefurnishings, and equipment**
- Furniture store 5712
 - Floor covering store 5713
 - Drapery, curtain, and upholstery store 5714
 - Miscellaneous homefurnishings store 5719
 - Household appliance store. 5722
 - Radio, television, and electronics store 5731
 - Computer and software store (selling primarily to individual home consumers) 5734
 - Record and prerecorded tape store 5735
 - Musical instrument store 5736

Item 18. KIND OF BUSINESS – RETAIL (Continued)

Eating and drinking places

- Eating place 070
- Cafeteria. 5811
 - Restaurant (full menu provided with waiter/waitress service and patrons seated) 5812
 - Refreshment place or other eating place providing a limited menu of food items (hamburgers, steak, seafood, chicken, pizza, pancakes, etc.) 5814
 - Fast food 5815
 - Other – Specify 5816

- Eating place with 25 or more guestrooms 7015
- Drinking place (bar, cocktail lounge, etc.) 5813

Miscellaneous retail stores

- Drug and proprietary store 5912
- Liquor store 5921
- Sporting goods store and bicycle shop 5941
- Book store. 5942
- Stationery store. 5943
- School supplies store 5943
- Jewelry store 5944
- Hobby, toy, and game shop 5945
- Camera and photographic supply store 5946
- Gift, novelty, and souvenir store 5947
- Luggage and leather goods store 5948
- Sewing, needlework, and piece goods store 5949
- Nonstore retailer
 - Mail order (catalog selling) 5961
 - Operating merchandise vending machines 5962
 - House-to-house or telephone (direct selling) 5963
- Fuel dealer 5983
- Liquefied petroleum gas dealer 5984
- Florist 5992
- Cigar store and stand 5993
- News dealer and newsstand. 5994
- Optician’s goods store 5995
- Other – Specify 5999

Item 19. UNDER-ROOF FLOOR SPACE

Did this establishment have any under-roof floor space used as a department, variety, grocery, or drug store in 1997?

- 250 1 YES – TOTAL floor space
- 2 NO Under-roof SELLING space

Square feet
252
251

Item 20. FRANCHISE NAME

Did this establishment use a name authorized by a franchisor in 1997?

- 333 1 YES – Does the franchisor own or operate the establishment? 1 YES
- 2 NO 2 NO

Item 21. SHOPPING CENTER

Is this establishment physically located in a shopping center or mall?

- 390 1 YES
- 2 NO

Section C – RETAIL (Continued)

HOW TO REPORT PERCENTS		Report percentages as whole numbers		Percent		Item 23. MERCHANDISE LINES (Continued)		
		EXAMPLE: Report 38.76% as →		39	%	Merchandise line	Cen-sus use	Percent of sales
Item 22. CLASS OF CUSTOMER				Percent				
What was the percentage of total 1997 sales (item 5) by class of customer?				237		Living room, dining room, bedroom furniture (except odd beds, cots, etc.)		
a. General public				%		0344 %		
b. Other				239		All other furniture		
				%		0345 %		
Item 23. MERCHANDISE LINES				Percent of sales				
What was the estimated percentage of total 1997 sales (item 5) for each merchandise line you specify for this establishment?				230		Floor coverings		
				232		Home computer hardware, software, and other calculating equipment and supplies		
Merchandise line				Cen-sus use		0360 %		
Meat, fish, and poultry				0101		Kitchenware and homefurnishings		
Produce (fresh fruits and vegetables)				0102		Jewelry		
Frozen foods				0103		Photographic equipment and supplies		
Dairy products and related foods				0104		Optical goods		
Bakery products, except frozen				0106		Sporting goods and trophies		
All other foods, excluding pet food				0114		Recreational vehicles		
Meals, snacks, sandwiches, nonalcoholic beverages generally served for consumption at this establishment				0120		Hardware, tools, plumbing, and electrical supplies		
Alcoholic drinks (served at this establishment)				0130		Lawn and garden equipment and supplies, cut flowers, plants, shrubs, fertilizers, etc.		
Packaged liquor, wine, and beer				0140		Lumber, millwork, building materials, and home repair and modernization equipment, and supplies		
Cigars, cigarettes, tobacco, and smokers' accessories (Exclude sales from vending machines owned by others.)				0150		Paint, paint sundries, glass, and wallpaper		
Prescription drugs from a pharmacist				0161		Mobile homes		
Nonprescription medicines and vitamins, proprietary and over-the-counter ethical medicines, and other health and beauty aids				0162		New automobiles, vans, and trucks		
Soaps, detergents, and household cleaners				0180		Used automobiles, vans, and trucks		
Paper products				0190		Other powered transportation vehicles		
Men's and boys' wear				0200		Gasoline		
Women's and girls' wear				0220		Diesel fuel		
Women's accessories				0230		Other automotive fuel		
Footwear				0260		Automotive lubricants (oils, grease, etc.)		
Sewing, knitting, needlework goods				0270		Automotive tires, tubes, batteries, parts, and accessories		
Curtains, drapes, shades, blinds, slipcovers, towels, sheets, blankets, table linens, etc.				0280		Household fuels		
Major household appliances				0300		All other merchandise <i>If sales of merchandise on this line exceed 5 percent of total, specify principal lines and estimated percent of sales on next line</i>		
Small electric appliances				0310		076 1) 9811 %		
Televisions, video recording devices, video tapes, etc.				0320		077 2) 9812 %		
Audio equipment, musical instruments and supplies				0330		078 3) 9813 %		
Sleep furniture and equipment				0343		Nonmerchandise receipts from customers		
						TOTAL		
						9990 100 %		

PROCEED TO SECTION H, PAGE 17, AND COMPLETE THE REST OF THE FORM.

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Section D – SERVICES

Item 24. KIND OF BUSINESS – SERVICES

What was the PRINCIPAL kind of business for this establishment in 1997 (or activity by which your business is known to the trade or public)? Mark (X) only ONE box.

- Travel agencies and other passenger transportation services** 070
- Travel agency 4724
 - Tour operator 4725
 - Other services in arranging passenger transportation. 4729

- Personal services**
- Power laundry, family and commercial 7211
 - Garment pressing and cleaner's agents 7212
 - Linen supply 7213
 - Coin-operated laundry and cleaning 7215
 - Dry cleaning plant, except rug. 7216
 - Carpet and upholstery cleaning 7217
 - Industrial launderers 7218
 - Other laundry and garment services including hand laundry – *Specify* 7219

- Photographic studios, portrait 7221
- Beauty shop. 7231
- Barber shop. 7241
- Shoe repair and shoeshine parlors 7251
- Funeral service and crematory 7261
- Tax return preparation services 7291
- Other personal services – *Specify* 7299

- Business services**
- Advertising agency 7311
 - Outdoor advertising services 7312
 - Radio, television, and publishers' advertising representatives 7313
 - Other advertising services (except agencies) – *Specify* 7319

- Adjustment and collection services 7322
- Mercantile credit reporting agency 7323
- Direct mail advertising services 7331
- Photocopying and duplicating services 7334
- Commercial photography 7335
- Commercial art and graphic design 7336
- Secretarial and court reporting services 7338
- Disinfecting and exterminating services 7342
- Cleaning and maintenance services. 7349
- Medical equipment rental and leasing 7352
- Heavy construction and earthmoving equipment, rental and leasing. 7353
- Other equipment rental and leasing (except computers or automotive) 7359
- Employment agency 7361
- Temporary help supply services 7363
- Computer programming services 7371
- Prepackaged software 7372
- Computer integrated systems design 7373

Item 24. KIND OF BUSINESS – SERVICES (Continued)

- Business services (Continued)** 070
- Data processing services. 7374
 - Information retrieval services 7375
 - Computer facilities management services 7376
 - Computer rental and leasing 7377
 - Computer maintenance and repair 7378
 - Computer related services 7379
 - Detective, guard, and armored car services 7381
 - Security systems services 7382
 - News syndicates 7383
 - Photofinishing laboratory 7384
 - Other business services – *Specify* 7389

- Automobile repair and services**
- Truck rental and leasing, without driver 7513
 - Passenger car rental 7514
 - Passenger car leasing 7515
 - Utility trailer and recreational vehicle rental 7519
 - Automobile parking 7521
 - Top, body, and upholstery repair and painting shop 7532
 - Auto exhaust systems repair shop 7533
 - Tire retreading and repair shop 7534
 - Automotive glass replacement shop 7536
 - Automotive transmission repair shop. 7537
 - General automotive repair shop. 7538
 - Other automotive repair shop – *Specify* 7539

- Carwash 7542
- Other automotive services – *Specify* 7549

- Miscellaneous repair services**
- Radio and television repair 7622
 - Refrigeration and air conditioning service and repair shop. 7623
 - Electrical and electronic repair shop (except computer repair). 7629
 - Watch, clock, and jewelry repair. 7631
 - Reupholstery and furniture repair. 7641
 - Welding repair 7692
 - Armature rewinding shop 7694
 - Other repair services, including sewer and septic tank cleaning services – *Specify* 7699

- Motion pictures**
- Motion picture and video production 7812
 - Services allied to motion pictures. 7819
 - Motion picture and tape distribution 7822
 - Motion picture distribution services. 7829
 - Theatres, except drive-in. 7832
 - Video tape rental 7841

Section D – SERVICES (Continued)

Item 24. KIND OF BUSINESS – SERVICES (Continued)

Amusement and recreation services, except motion pictures

- 070
- Dance studios, schools, and halls 7911
 - Theatrical producers and services. 7922
 - Bands, orchestras, actors, and other entertainers and entertainment groups 7929
 - Bowling center 7933
 - Commercial sports clubs, managers, and sports promoters 7941
 - Racing, including track operation 7948
 - Physical fitness facility 7991
 - Public golf course. 7992
 - Coin-operated amusement devices 7993
 - Lottery agency (except horserace) 7994
 - Horserace betting agency 7995
 - Amusement parks 7996
 - Membership sports and recreation club 7997
 - Cockfight arena 7998
 - Other amusement and recreation services – *Specify* 7999

Medical and dental laboratories

- Dental laboratory 8072
- Other dental and medical services – *Specify* 8021

Legal services

- Legal services. 8111
- Legal aid society (or other nonprofit legal services) – *Specify* 9002

Museums, art galleries, and botanical and zoological gardens

- Museums and art galleries. 8412
- Botanical and zoological gardens 8422

Engineering, architectural, land surveying, research, management, and related services

- Engineering services 8711
 - Architectural services 8712
 - Surveying services 8713
 - Commercial, physical, and biological research. 8731
 - Commercial, economic, sociological, and educational nonphysical research. 8732
 - Commercial testing laboratory 8734
 - Management services 8741
 - Management consulting services 8742
 - Public relations services 8743
 - Facilities support management services 8744
 - Other business consulting services – *Specify* 8748
- Other kind of services – *Specify* 8999

HOW TO REPORT PERCENTS	Report percentages as whole numbers EXAMPLE: Report 38.76% as →	Percent 39 %
-------------------------------	---	------------------------

Item 25. MERCHANDISE SALES

a. Did this establishment sell any merchandise over-the-counter or separate from services provided in 1997?

- 371 1 YES – Complete b below
2 NO – Skip to item 26

b. What was the estimated percentage of total 1997 receipts (item 5) from the sale of such merchandise? If more than 50 percent, describe the type of merchandise sold in the REMARKS section below.

	Percent
372	%

Item 26. SHOPPING CENTER

Is this establishment physically located in a shopping center or mall?

- 390 1 YES
2 NO

REMARKS

PROCEED TO SECTION H, PAGE 17, AND COMPLETE THE REST OF THE FORM.

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Census File Number

Section E – HOTELS, MOTELS, AND OTHER LODGING PLACES

Item 27. KIND OF BUSINESS – HOTELS, MOTELS, AND OTHER LODGING PLACES

What was the **PRINCIPAL** kind of business for this establishment in 1997 (or activity by which your business is known to the trade or public)? Mark (X) only ONE box.

Hotels, motels, and guest houses

- Hotel with 100 or more guestrooms 7011
- Hotel with 25 to 99 guestrooms 7012
- Hotel with less than 25 guestrooms. 7013
- Recreational hotel (tourist villas and paradores) 7014
- Motel 7015
- Guest houses 7016
- Organizational hotel or lodging house, with rooms open to the general public. 7041

Other lodging places

- Sporting and recreational camps – *Specify* . . . 7032
- Trailer parks and campsites (transients) 7033
- Residential mobile home park. 6515
- Children’s day camp 7999

Skip to section H, page 17

Other kinds of activity or operation

- Restaurant, including –
- Hotel with 100 or more guestrooms 7018
- Hotel with 25 to 99 guestrooms 7019
- Motel with 25 or more guestrooms 7015
- Less than 25 guestrooms 5812
- Other kind of activity – *Specify* 7099

HOW TO REPORT PERCENTS	Report percentages as whole numbers	Percent
	EXAMPLE: Report 38.76% as \longrightarrow	39 %

Item 28. SOURCES OF RECEIPTS

Receipts must be reported as percentages of total 1997 receipts (item 5).

Exclude occupancy or other taxes collected from customers.

a. Receipts from customers

What was the estimated percentage of 1997 sales and receipts from customers for the following? (DO NOT include receipts from coin-operated machines maintained by others.)

	Census use	Percent
(1) Guestroom or unit rentals (If meals are included as a room package, estimate the percentage for meals on line a(3).)	400	402 %
(2) Receipts from casino operations	0010	%
(3) Sales of meals and nonalcoholic beverages	0120	%
(4) Sales of alcoholic beverages for consumption on premises	0130	%
(5) Sales of packaged liquor, wine, or beer	0140	%
(6) Sales of other merchandise	9800	%
(7) All other receipts from customers (Include ballrooms, convention halls, laundry, valet, and other services.)	9980	%
(8) TOTAL (Sum of lines (1) through (7) should equal 100%)	9990	100 %

b. Receipts from other sources

Were any receipts OTHER than from customers received by this establishment in its business operation? (Include rental and commission receipts from operators of leased departments, concessions and stores, and coin-operated machines.)

378 1 YES – What was the amount? \longrightarrow

Mil.	Thou.	Dol.
379		

2 NO

Item 29. NUMBER AND TYPE OF ACCOMMODATIONS

a. What was the number of rooms, units, or quarters primarily rented as transient as of December 31, 1997? The number of guestrooms, units, or quarters consists of the number which can be rented as single units. Suites of rooms which cannot be subdivided should be counted as a single unit.

Number as of December 31, 1997
381

b. Were more than half of guestroom or unit rental receipts in 1997 from transient guests?

- 383 1 YES
- 2 NO

Item 30. PUERTO RICO TOURIST ENCOURAGEMENT LAW

Did this establishment operate under the Puerto Rico Tourist Encouragement Law in 1997?

- 385 1 YES
- 2 NO

PROCEED TO SECTION H, PAGE 17, AND COMPLETE THE REST OF THE FORM.

Section F – MANUFACTURES

Item 31. KIND OF ACTIVITY – MANUFACTURES

What was the PRINCIPAL kind of manufacturing activity for this establishment in 1997 (or activity by which the establishment is known to the trade or public)? *Mark (X) only ONE box.*

Food and kindred products

070

- Meat packing plants 2011
- Sausages and other prepared meat products from purchased materials 2013
- Poultry slaughtering and processing 2015
- Cheese natural and processed 2022
- Ice cream and frozen desserts, except frozen bakery products 2024
- Fluid milk and cream 2026
- Other dairy products – *Specify* 2029

-
- Canned specialties, such as baby food and soups, except seafood 2032
 - Canned fruits, vegetables, preserves, jams, and jellies 2033
 - Frozen and preserved foods – *Specify* 2038

-
- Prepared feed and feed ingredients for animals and fowls, except dogs and cats 2048
 - Other grain mill products – *Specify* 2049

-
- Bread and other bakery products 2051
 - Cookies and crackers 2052
 - Frozen bakery products, except bread 2053
 - Candy and other confections, including chocolate candy 2064
 - Other sugar products, peanuts, and nuts – *Specify* 2069

-
- Edible fats and oils – *Specify* 2079

-
- Distilled and blended liquors 2085
 - Bottled and canned soft drinks 2086
 - Flavoring extracts and syrups 2087
 - Other beverages – *Specify* 2089

-
- Canned and cured fish and seafoods 2091
 - Roasted coffee, coffee concentrates, and extracts 2095
 - Manufactured ice 2097
 - Other food preparations and kindred products – *Specify* 2099

Tobacco products

- Cigars 2121
- Other tobacco products – *Specify* 2129

Textile mill products

- Knit outerwear mills, such as sweaters and sweat shirts 2253
- Fabrics, carpets, yarn and thread, and other textile mill products – *Specify* 2299

Item 31. KIND OF ACTIVITY – MANUFACTURES (Continued)

Apparel and other finished products made from fabrics and similar materials

070

- Men's and boys' suits and coats 2311
- Men's and boys' shirts 2321
- Men's and boys' underwear and nightwear 2322
- Men's and boys' trousers and slacks 2325
- Men's and boys' work clothing 2326
- Other men's and boys' clothing and furnishings – *Specify* 2329

-
- Women's and misses' blouses and shirts 2331
 - Women's, misses', and juniors' dresses 2335
 - Other women's, misses', and juniors' outerwear – *Specify* 2339

-
- Women's and children's underwear and nightwear 2341
 - Bras, girdles, and allied garments 2342
 - Girls' and children's dresses and blouses 2361
 - Other girls' and children's outerwear 2369
 - Curtains and draperies 2391
 - Homefurnishings 2392
 - Pleating and stitching 2395
 - Automotive and apparel trimming 2396
 - Other apparel and finished products – *Specify* 2399

Lumber and wood products, except furniture

- Sawmills, flooring mills, and other special products sawmills – *Specify* 2429

-
- Wood millwork covered with metal and plastic materials 2431
 - Wood kitchen cabinets and bathroom vanities 2434
 - Hardwood and softwood veneer and plywood, and other structural wood members – *Specify* 2439

-
- Wood or wood and metal combination pallets and skids 2448
 - Other wood containers – *Specify* 2449

-
- Wood preserving 2491
 - Other wood products – *Specify* 2499

Furniture and fixtures

- Wood household furniture, except upholstered 2511
- Wood household furniture, upholstered 2512
- Metal household furniture 2514
- Mattresses, foundations, and convertible beds 2515
- Other household furniture – *Specify* 2519

-
- Wood office furniture and other office furniture – *Specify* 2529

-
- Public building and related furniture 2531
 - Wood shelving, lockers, and store fixtures 2541
 - Office and store fixtures, except wood 2542
 - Drapery hardware and window blinds and shades 2591
 - Other furniture and fixtures – *Specify* 2599

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Census File Number

Section F – MANUFACTURES (Continued)

Item 31. KIND OF ACTIVITY – MANUFACTURES (Continued)

Paper and allied products

070

- Paper mills 2621
- Paperboard mills 2631
- Setup paperboard boxes 2652
- Corrugated and solid fiber boxes 2653
- Folding paperboard boxes 2657
- Other paperboard containers and boxes – *Specify* 2659

-
- Plastics, foil, and coated paper bags 2673
 - Other paper and allied products – *Specify* 2679

Printing, publishing, and allied industries

- Newspapers: publishing, or publishing and printing 2711
- Periodicals: publishing, or publishing and printing 2721
- Books and pamphlets: publishing, or publishing and printing 2731
- Miscellaneous publishing activities 2741
- Commercial printing, lithographic 2752
- Commercial printing, gravure 2754
- Other commercial printing 2759
- Manifold business forms 2761
- Other printing and publishing – *Specify* 2799

Chemicals and allied products

- Industrial gases and other inorganic chemicals – *Specify* 2819
-
- Plastic materials and resins 2821
 - Other synthetics and manmade fibers, except glass – *Specify* 2829
-
- Medicinal chemicals and botanical products 2833
 - Pharmaceutical preparations for human or veterinary use 2834
 - Diagnostic substances 2835
 - Soap and other detergents 2841
 - Polishes and sanitation goods preparations 2842
 - Surface active agents 2843
 - Perfumes, cosmetics, and other toilet preparations 2844
 - Paints and related products 2851
 - Adhesives and sealants 2891
 - Other chemicals and chemical preparations – *Specify* 2899

Petroleum refining and related industries

- Petroleum refining, including gasoline and oil 2911
- Asphalt paving mixtures and blocks 2951
- Other petroleum and coal products – *Specify* 2999

Item 31. KIND OF ACTIVITY – MANUFACTURES (Continued)

Rubber and miscellaneous plastics products

070

- Laminated plastics plate and sheet 3083
- Plastics bottles 3085
- Other rubber and plastics products – *Specify* 3089

Leather and leather products

- Men's footwear, except athletic 3143
- Women's handbags and purses 3171
- Personal leather goods, except women's handbags and purses 3172
- Other leather and leather products – *Specify* 3199

Stone, clay, glass, and concrete products

- Glass products made of purchased glass 3231
- Concrete block and brick 3271
- Concrete products, except block and brick 3272
- Ready-mixed concrete 3273
- Cut stone and stone products 3281
- Other products made of glass, hydraulic cement, clay, pottery, gypsum, lime, abrasive, asbestos, and nonmetallic mineral products – *Specify* 3299

Primary metal industries

- Steel wiredrawing and steel nails and spikes 3315
- Iron and steel foundries, nonferrous metals, and other primary metal industries products – *Specify* 3399

Fabricated metal products

- Metal cans 3411
 - Heating equipment, except electric 3433
 - Fabricated structural metal 3441
 - Metal doors, sash, and trim 3442
 - Fabricated plate work (boiler shop) 3443
 - Sheet metal work 3444
 - Architectural and ornamental metal work 3446
 - Other structural metal work – *Specify* 3449
-
- Screw machine products 3451
 - Bolts, nuts, screws, rivets, and washers 3452
 - Other metal stampings – *Specify* 3469

-
- Plating and polishing of metals 3471
 - Miscellaneous fabricated wire products 3496
 - Other fabricated metal products – *Specify* 3499

Industrial and commercial machinery and computer equipment

- Special dies, tools, jigs, and fixtures 3544
- Other metalworking machinery and equipment – *Specify* 3549

-
- Electronic computers 3571

Section F – MANUFACTURES (Continued)

Item 31. KIND OF ACTIVITY – MANUFACTURES (Continued)

Industrial and commercial machinery and computer equipment (Continued)

- Computer peripheral equipment, including printers, plotters, and graphic displays 3577 070
 Other office equipment including calculators, terminals, and computer storage devices – *Specify* 3579
-
- Refrigeration (air-conditioning) and heating equipment. 3585
 Other industrial and commercial machinery and computer equipment– *Specify* 3599

Electronic and electrical equipment and components, except computer equipment

- Power, distribution, and specialty transformers 3612
 Switchgear and switchboard apparatus 3613
 Other electrical industrial apparatus – *Specify* 3629
-
- Household appliances – *Specify* 3639
-
- Current-carrying wiring devices 3643
 Other electric lighting and wiring equipment – *Specify* 3648
-
- Telephone and telegraph apparatus 3661
 Radio, TV, and other communication equipment – *Specify* 3669
-
- Printed circuit boards. 3672
 Electronic coils, transformers, and inductors. 3677
 Other electronic and electrical equipment and components – *Specify* 3679

Transportation equipment

- Motor vehicle parts and accessories 3714
 Motor vehicles and motor vehicle equipment – *Specify* 3719
-
- Boat building and repairing 3732
 Aircraft, ship, and other transportation; parts, equipment, and repairing – *Specify* 3799

Measuring, analyzing, and controlling instruments; photographic, medical and optical goods; watches and clocks

- Instruments to measure electricity 3825
 Surgical, medical, and veterinary instruments and apparatus. 3841
 Orthopedic, prosthetic, and surgical appliances and supplies 3842
 Dental equipment and supplies; radiographic, irradiation, electromedical, and electrotherapeutic apparatus – *Specify* 3849
-
- Ophthalmic goods (contact lenses, eyeglasses, and sunglasses) 3851
 Other measuring, analyzing and controlling instruments; photographic and optical goods; watches and clocks – *Specify* 3879

Item 31. KIND OF ACTIVITY – MANUFACTURES (Continued)

Miscellaneous manufacturing industries

- 070
- Jewelry, precious metal 3911
 Silverware and plated ware 3914
 Jewelers' materials and lapidary work 3915
 Costume jewelry and costume novelties 3961
 Fasteners, buttons, needles, and pins. 3965
 Signs and advertising specialties 3993
 Other manufacturing industries – *Specify* 3999

Item 32. SHIPMENTS AND OTHER RECEIPTS

	Mil.	Thou.	Dol.
a. What was the total VALUE OF SHIPMENTS for products made in this establishment in 1997? (Include interplant transfers.)	601		
b. What were the receipts for CONTRACT WORK performed for others on their materials? (Describe products worked on and kind of work.)	602		
c. What were the MISCELLANEOUS RECEIPTS for –	603		
(1) Sales of scrap and refuse?			
(2) Other miscellaneous receipts (including receipts for repair work, etc.)?	604		
d. What were the receipts for RESALES, i.e., sales of products bought and sold without further manufacture, processing, or assembly in this establishment?	605		

Item 33. EMPLOYMENT AND HOURS WORKED

a. How many PRODUCTION WORKERS were employed in 1997 during the pay period including the 12th of the month for the months shown? (1) March (2) May (3) August (4) November (Include permanent or temporary, full- or part-time.)		Number of employees
	610	
	611	
	612	
	613	
b. How many other employees were employed during the pay period including March 12? c. How many hours were worked by PRODUCTION WORKERS by quarter? (1) January through March (2) April through June (3) July through September (4) October through December (5) TOTAL hours worked (Sum of lines (1) through (4))	615	Hours worked
	616	
	617	
	618	
	619	
620		

If not shown, please enter your 11-digit Census File Number from the address label on page 1

Census File Number

Section F – MANUFACTURES (Continued)

Item 34. PAYROLL

What was the annual payroll, before deductions, for this establishment for the entire calendar year 1997?

	Mil.	Thou.	Dol.
625			
a. Production workers			
626			
b. All other employees			

Item 35. SELECTED COSTS

What was the cost to this establishment in 1997 for materials and services used?

	Mil.	Thou.	Dol.
630			
a. Electricity			
631			
b. Fuels consumed for heat or power			
632			
c. Contract labor for production			
633			
d. Contract work and nonproduction labor done for you by others			
634			
e. Products bought and resold in the same condition			
635			
f. Materials, parts, components, containers, etc.			

Item 36. INVENTORIES

a. Did you have inventories at the end of 1996 or 1997?

- 636 1 YES – Go to item 36b
2 NO – Skip to item 37

b. Are inventories of this establishment subject to the last-in, first-out (LIFO) method of valuation?

- 637 1 YES – Complete the remainder of this item
2 NO – Skip to item 36c

	END OF 1997			END OF 1996		
	Mil.	Thou.	Dol.	Mil.	Thou.	Dol.
(1) Amount subject to LIFO costing (gross)	638			639		
(a) Amount of LIFO reserve	640			641		
(b) LIFO value for line (1) (net)	642			643		
(2) Amount not subject to LIFO costing	644			645		

c. What was the TOTAL value of all inventories at the end of 1996 and 1997?

	END OF 1997			END OF 1996		
	Mil.	Thou.	Dol.	Mil.	Thou.	Dol.
(1) Materials, supplies, etc.	646			647		
(2) Work-in-process	648			649		
(3) Finished goods	650			651		
(4) TOTAL inventories (Sum of lines (1) through (3))	652			653		

NOTE – (LIFO users only) The sum of b(1)(a), b(1)(b), and b(2) should equal line c(4).

Item 37. CAPITAL EXPENDITURES

a. What were the capital expenditures for USED buildings and machinery in 1997 (excluding land)? (New capital expenditures should NOT be included in item 37a, but should be reported below in item 37b.)

	Mil.	Thou.	Dol.
655			

Item 37. CAPITAL EXPENDITURES (Continued)

b. What were the capital expenditures for NEW buildings and machinery?

(1) Buildings and other structures (Exclude land.)

(2) Machinery and equipment

	Mil.	Thou.	Dol.
656			
657			

Item 38. VALUE OF PRODUCTS SHIPPED AND CONTRACT WORK PERFORMED BY CUSTOMER LOCATION

What was the total dollar value of products made and contract work performed in 1997 for each of the following customer locations?

Customer location (1)	Value of products shipped (2)			Value of contract work (3)		
	Mil.	Thou.	Dol.	Mil.	Thou.	Dol.
a. U.S. and territories (Do not include Puerto Rico and the Virgin Islands.)	659			660		
b. Virgin Islands	661			662		
c. Central America, South America, and Caribbean Zone (Do not include the Virgin Islands.)	663			664		
d. Other foreign places	665			666		
e. Puerto Rico – Complete lines f through l below	667			668		

If you reported on line e, columns (2) and (3): What was the distribution of shipments or contract work for customers located in Puerto Rico? (Sum of lines f through l should equal the entries for line e above.)

Class of customer (1)	Value of products shipped (2)			Value of contract work (3)		
	Mil.	Thou.	Dol.	Mil.	Thou.	Dol.
f. Wholesalers	670			671		
g. Retailers	672			673		
h. Household consumers	674			675		
i. Commonwealth government	676			677		
j. Construction companies	678			679		
k. Other manufacturing establishments	680			681		
l. Other customers	682			683		

Item 39. SPECIAL INQUIRY

If "Corporation" was marked in item 4: Which of the following best describes this establishment at the end of 1997? Mark (X) only ONE box.

- 685 1 Domestic corporation
2 Nondomestic corporation under section 936
3 Nondomestic corporation under section 30A
4 Other nondomestic corporation

PROCEED TO SECTION H, PAGE 17, AND COMPLETE THE REST OF THE FORM.

Section G – CONSTRUCTION

Item 40. KIND OF ACTIVITY – CONSTRUCTION

a. Describe the PRINCIPAL kind of construction activity this establishment engaged in during 1997.

HOW TO REPORT PERCENTS	Report percentages as whole numbers	Percent
	EXAMPLE: Report 38.76% as →	39 %

b. What was the estimated percentage of the TOTAL DOLLAR VALUE OF BUSINESS DONE in 1997 (item 5) for each of the following activities?

	Percent
Construction activities	
Building construction on land owned by others – general contractor	703 %
Building construction on land owned by you	704 %
Construction of highways, streets, parking lots, airport runways, and work related to highway and street construction	705 %
Heavy construction such as bridges, tunnels, water, sewer, and other utility lines	706 %
Other heavy construction such as petrochemical and industrial complex power plant	707 %
Subdividing and preparing your own land for sale	708 %
Subdividing and preparing your own land for rent or lease	709 %
Subdividing and preparing land owned by others	710 %

***NOTE** – General contractors who did any of the following special trades as part of a general contract should NOT fill out these boxes; but if work was done in 1997 as a Special Trade Contractor, fill out the boxes that apply.*

	Percent
Plastering, drywall, acoustical, and insulation work	711 %
Plumbing, heating, and air-conditioning	712 %
Roofing, siding, and sheet metal work	713 %
Carpentry work	714 %
Concrete work	715 %
Electrical work	716 %
Installation or erection of building equipment	717 %
Excavation work	718 %
Floor laying and other floor work	719 %
Glass and glazing work	720 %
Masonry, stone setting, and other stonework	721 %
Painting and paper hanging	722 %
Structural steel erection	723 %

Item 40. KIND OF ACTIVITY – CONSTRUCTION (Continued)

	Percent
Construction activities (Continued)	
Swimming pool contractor	724 %
Terrazo, tile, marble, and mosaic work	725 %
Water well drilling	726 %
Wrecking and demolition work	727 %
Other types of contracting – <i>Specify kind</i>	728 %
	729 %
	730 %
Activities other than construction	
Architectural and engineering services	731 %
Rental of construction machinery and equipment	732 %
Retail trade – <i>Specify kind</i>	733 %
	734 %
Sale of land	735 %
Wholesale trade, manufacturing, and transportation	736 %
Construction management	737 %
Other business activities – <i>Specify kinds</i>	738 %
	739 %
TOTAL	100 %

If not shown, please enter your 11-digit Census File Number from the address label on page 1

Census File Number

Section G – CONSTRUCTION (Continued)

Item 41. DOLLAR VALUE OF BUSINESS

Mil.	Thou.	Dol.
741		

a. What was the dollar value of all construction work done in 1997? →

INCLUDE –

- New construction
- Additions and alterations, or reconstruction
- Special trades contracting work
- Maintenance and repair work
- Land development and improvement
- Buildings and other structures built for sale, excluding the value of the land
- Installation and service of equipment
- Construction work on own account

b. What were your receipts from kinds of business other than those reported above in 1997? →

Mil.	Thou.	Dol.
742		

INCLUDE –

- Architectural and engineering services
- Rental of machinery and equipment
- Sale of land
- Retail trade
- Other services

Item 42. TYPES OF CONSTRUCTION

What was the estimated percentage of the amount you reported in item 41a (the dollar value of construction work done in 1997) for each of the types of construction listed below? (For each entry in column (a), show the percentage of new construction (include additions and alterations) in column (b) and the percentage of maintenance and repair work in column (c).)

NOTE – Column (b) + column (c) = column (a).

Type of construction	Percent of construction work done (a)	Breakdown of column (a)	
		New construction (b)	Maintenance and repair work (c)
BUILDING CONSTRUCTION	744	746	748
Single family houses (detached, attached, and townhouses)	%	%	%
Apartment buildings and other residential buildings	%	%	%
Industrial buildings and warehouses	%	%	%
Commercial buildings (banks, offices, stores, restaurants, public garages, automobile service stations, and recreational buildings)	%	%	%
Other nonresidential buildings – <i>Specify</i>	768	770	772
	%	%	%
NONBUILDING CONSTRUCTION	774	776	778
Highways, streets, and related work	%	%	%
Bridges, tunnels, and elevated highways	%	%	%
Water, sewer, pipeline, communication transmission lines, and power lines	786	788	790
Other nonbuilding construction – <i>Specify</i>	792	794	796
	%	%	%
TOTAL value of construction work done (Sum of column (b) + column (c) should equal 100%)	100 %	798	800

Item 43. EMPLOYMENT AND HOURS WORKED

a. How many CONSTRUCTION WORKERS were employed in 1997 during the pay period including the 12th of the month for the months shown?

(Include permanent or temporary, full- or part-time.)

(1) March

(2) May

(3) August

(4) November

b. How many other employees were employed during the pay period including March 12?

c. How many hours were worked by CONSTRUCTION WORKERS by quarter?

(1) January through March

(2) April through June

(3) July through September

(4) October through December

(5) TOTAL hours worked (Sum of lines (1) through (4))

Number of employees
825
826
827
828
829
Hours worked
830
831
832
833
834

Item 44. PAYROLL

What was the annual payroll, before deductions, for this establishment in 1997?

a. Construction workers

b. All other employees

Mil.	Thou.	Dol.
835		
836		

Item 45. CONSTRUCTION WORK SUBCONTRACTED OUT

What was the cost to this establishment in 1997 for construction work subcontracted out to other construction contractors? (Include construction work done by manufacturing firms and value of materials sold to subcontractors.)

Mil.	Thou.	Dol.
837		

Section G – CONSTRUCTION (Continued)

Item 46. SELECTED COSTS	Mil.	Thou.	Dol.
	What was the cost to this establishment in 1997 for materials and services used?	838	
a. Electricity			
b. Gasoline, diesel fuel, and gasohol	839		
c. Other fuels for heat or power such as natural gas and lubricants, oils, and greases.	840		
d. Communication and repairs to machinery, equipment, buildings, and other structures	841		
e. Rental or lease of construction machinery and equipment, transportation equipment, buildings and other structures, office equipment, and fixtures (Do not include payments for subcontract work.)	842		
f. Materials, components, and supplies	843		

Item 47. WORK FOR OTHER CONTRACTORS OR BUILDERS	Percent
Did this establishment do any work for other contractors or builders in 1997?	854
853 <input type="checkbox"/> YES – Estimate the percentage of the dollar value of construction work done in 1997 (item 41a) accounted for by such work.	
<input type="checkbox"/> NO	

Item 48. OWNERSHIP OF CONSTRUCTION PROJECTS	Percent
What was the percentage of the dollar value of construction work done (item 41a) on government-owned projects and on privately-owned projects in 1997?	855
a. Government-owned construction (Federal, Commonwealth, municipal)	%
b. Privately-owned construction	%
c. TOTAL value of construction work done in 1997 (item 41a)	100 %

Item 49. ASSETS, CAPITAL EXPENDITURES, AND DEPRECIATION	Buildings, job-site trailers, additions, and related facilities, excluding land (1)			Machinery, equipment, and vehicles (2)		
	Mil.	Thou.	Dol.	Mil.	Thou.	Dol.
	a. What was the GROSS value of depreciable assets (usually original cost) at the BEGINNING of 1997?	857			858	
b. What were the capital expenditures for NEW automobiles, trucks, etc. (intended primarily for highway use) during 1997?				859		
c. What were the capital expenditures for NEW buildings, machinery, and job-site vehicles during 1997?	860			861		
d. What were the capital expenditures for USED buildings and machinery during 1997? (Include used automobiles, trucks, etc.)	862			863		
e. What was the GROSS value of depreciable assets sold, retired, scrapped, etc. in 1997?	864			865		
f. What was the GROSS value of depreciable assets at the END of 1997? (Sum of a + b + c + d – e)	866			867		
g. What were the depreciation charges for 1997?	868			869		

PROCEED TO SECTION H, PAGE 17, AND COMPLETE THE REST OF THE FORM.

If not shown, please enter your 11-digit Census File Number from the address label on page 1

Census File Number

Section H – ALL ESTABLISHMENTS

Item 50. OWNERSHIP, CONTROL, AND LOCATIONS OF OPERATION

NOTE – Answer this item only if your Census File Number (CFN), shown in the label of this report form, begins with zero. If the CFN does not begin with a zero, skip to item 52.

a. Is this company owned or controlled by another company?

097 1 YES →
2 NO

ENTER OWNING OR CONTROLLING COMPANY NAME, ADDRESS, AND ZIP CODE

Name _____

Address _____

EIN (9 digits)

		-								
--	--	---	--	--	--	--	--	--	--	--

b. Does this company own or control any other company or companies?

098 1 YES →
2 NO

If more space is needed, continue in REMARKS (item 51).

ENTER OWNED OR CONTROLLED COMPANY NAME, ADDRESS, AND ZIP CODE

Name _____

Address _____

EIN (9 digits)

		-								
--	--	---	--	--	--	--	--	--	--	--

c. Did this company operate at more than one location during 1997?

NOTE – Locations which are not staffed on a full-time basis by at least one employee covered by this EIN should NOT be considered separate. Include data for these locations with data reported for the main location.

- YES – List additional locations below and provide the information requested. If more space is needed, continue in REMARKS (item 51).
 NO – Skip to item 52

1	Number and street	Municipio	Kind of business at this location	EIN (9 digits)		Sales and receipts →	Annual payroll →	Number of employees during pay period including March 12, 1997	Are these figures included on page 2 of this report?
						081			085 1 <input type="checkbox"/> YES 2 <input type="checkbox"/> NO
						082			
						083			
						081			085 1 <input type="checkbox"/> YES 2 <input type="checkbox"/> NO
						082			
						083			

Item 51. REMARKS – Please use this space for any explanations that may be essential in understanding your reported data.

Item 52. CERTIFICATION – This report is substantially accurate and has been prepared in accordance with instructions.

Print name of person to contact regarding this report				Period covered by this report →		FROM: Month Year	TO: Month Year
Telephone →	Area code	Number	Extension	Preparer's signature			Date

WHOLESALE COMMODITY LINES

CODE	COMMODITY LINE	CODE	COMMODITY LINE
0140	Trucks and tractors	2520	Custodial (janitor's) equipment and supplies
0250	Petroleum products marketing equipment	2530	Laundry and dry-cleaning equipment and supplies
0420	Office and business furniture	2540	Other service establishment equipment and supplies
0500	Household china, glassware, crockery, and plastic housewares	2600	Aircraft and aeronautical equipment and supplies
0530	Floor coverings	2620	Marine machinery, equipment, and supplies
0540	Other homefurnishings	2630	Other transportation equipment and supplies
0720	Roofing, siding, insulation materials, and guttering	2700	Sporting and recreational goods and supplies
0730	Glass (Exclude automotive.)	2800	Toys and hobby goods and supplies
0740	Other construction materials	2900	Ferrous metal scrap
0800	Photographic equipment and supplies	2920	Nonferrous metal scrap
0920	New computer equipment	2940	Waste materials, except metals
0930	Used computer equipment	3000	Jewelry, watches, diamonds, and other precious stones and metals (Include silverware.)
0950	Computer software – off the shelf	3100	Musical instruments and supplies
0960	Restaurant and hotel equipment and supplies	3120	Forest products, except lumber
0970	Store machines and equipment	3150	Other durable goods
1030	Optical and ophthalmic goods	3200	Printing and writing (fine) paper
1020	Dental supplies	3300	Stationery, office supplies, and greeting cards
1040	Religious and school supplies	3400	Industrial and personal service paper
1050	Other professional equipment and supplies	3600	Piece goods, knit and woven
1100	Ferrous metals	3700	Notions and other dry goods
1230	Nonferrous metals	5000	Cattle, hogs, sheep, and goats
1300	Coal and coke	5100	Hides, skins, and pelts
1320	Other minerals and ores	5120	Leaf tobacco
1650	Electronic communication equipment	5130	Wool, wool tops, and mohair
1660	Electrical measuring and testing equipment, except automotive	5140	Other farm products (inedible)
1900	Warm air heating and air conditioning equipment and supplies	5200	Cotton
2000	Refrigeration equipment and supplies	5320	Industrial gases
2100	Construction and mining machinery, equipment, and parts	5500	Crude oil
2200	Farm machinery, equipment, and parts	5800	Farm supplies
2220	Garden machinery, equipment, and supplies	5900	Tobacco and tobacco products
2230	Food-processing machinery, equipment, and parts	6110	Flowers and florists' supplies
2330	Metalworking machinery, equipment, and parts	6120	Art goods (Include gifts, novelties, and souvenirs.)
2340	Materials-handling equipment and parts	6130	Textile bags and bagging
2350	Oil well, oil refinery, and pipeline machinery, equipment, and supplies	6140	Wigs, yarn, and leather products
2360	Other industrial machinery, equipment, and parts	6150	Other nondurable goods
2370	Mechanical power transmission equipment		
2460	Other industrial supplies		
2500	Beauty and barber equipment and supplies		

Thank you
for completing the
1997 ECONOMIC CENSUS
OF PUERTO RICO
report form.

YOUR numbers DO
make the difference!

PLEASE RETURN THIS REPORT FORM BY FEBRUARY 12, 1998



U.S. Department of Commerce
BUREAU OF THE CENSUS

INFORMATION SHEET

ECONOMIC CENSUS OF PUERTO RICO

The economic censuses include establishments engaged in the following activities:

Wholesale – Selling merchandise at wholesale to retailers, industrial, institutional, and other nonhousehold consumers.

Retail – Selling merchandise for personal or household consumption and in rendering services incidental to the sale of the goods.

Services – Rendering a wide variety of services for individuals, business and government establishments, and other organizations. Hotels, motels, and other lodging places are part of the services sector.

Manufactures – Manufacturing, processing, and assembling component parts of products.

Construction – New or original construction; additions, alterations, rehabilitation, remodeling, or reconstruction by general contractors, speculative builders and heavy construction contractors; and maintenance, repair and service work by electricians, plumbers, carpenters, etc.

If you are NOT engaged in these kinds of activities, **COMPLETE ITEMS 1 THROUGH 8 AND SIGN THE REPORT FORM (item 52) page 17.**

WHO SHOULD REPORT

Every firm that receives a census report form is required to prepare and submit a separate report form for each of its establishments.

DEFINITION OF ESTABLISHMENT

An establishment is defined as a single physical location where business is conducted or industrial operations are performed.

GENERAL INSTRUCTIONS

- Respondents are not required to respond to any information collection unless it displays a valid approval number from the Office of Management and Budget (OMB). The OMB 8-digit number appears in the upper right corner of the questionnaire.
- If the establishment stopped operating during 1997 (i.e., it was closed, sold, or leased to another company), complete the report form for the portion of 1997 that the establishment was operating.
- If additional space is necessary to complete any item, use the remarks section at the end of the form (if applicable) or attach a separate sheet. If extra sheets are added, write the CFN and the item number at the top of each additional page.
- Please make a photocopy of your completed report form for your files.

Instructions For Selected Items:

◆ Section A – GENERAL INFORMATION

Item 2. PHYSICAL LOCATION

Part a:

Fill in if the address shown on the label on the front cover of the report form is different from the physical location of the establishment.

Part b:

Always identify the municipio where the establishment is located regardless of your response to part a.

Item 5. DOLLAR VOLUME OF BUSINESS

YOUR RESPONSE IS STRICTLY CONFIDENTIAL. Your company's report will be used solely for developing summary statistics. IT CANNOT BE USED FOR PURPOSES OF TAXATION, INVESTIGATION, OR REGULATION.

Include:

- Gross receipts for merchandise sold, services provided, and construction work done in 1997, whether or not payment was received in 1997.
- Total value of all products physically shipped. Include products shipped to other plants, sales branches, retail stores, or warehouses of your company and on consignment.
- Market value of compensation received in lieu of cash.
- Amounts received for work even though work may have been subcontracted to others.

- Commissions, fees, and other operating income for **service industries** operating on a commission basis, such as travel agencies and advertising agencies. Do NOT include gross billings or sales.
- Actual sales value of the products sold rather than commissions received for **retailers** and **wholesalers** selling merchandise on a consignment or commission basis.
- Receipts for delivery, installation, maintenance, repair, alteration, rental of equipment, storage, other services, and activities.

Exclude:

- Sales or other taxes collected directly from customers and paid directly to the Commonwealth or Federal tax agency.
- Nonoperating income from sources such as investments, rental or sale of real estate, and interest.
- Sales and receipts from departments or concessions operated by other companies.
- Commissions from vending machines operated by others.
- Value of products made on a commission or fee basis for others.
- Value of products bought and sold or transferred from other establishments **of your company** and sold without further manufacture.
- Value of returned goods.

Item 6. PAYROLL

Definitions are the same as those used on the Employer's Quarterly Federal Tax Return, Internal Revenue Service (IRS) Form 941-PR.

Include:

- Wages, salaries, tips, vacation allowances, bonuses, commissions, and other compensation paid to employees during 1997, whether or not subject to income or FICA tax.
- Salaries of officers and executives of a corporation.

Exclude:

- Payments to or withdrawals by proprietors or partners of an unincorporated company.
- Annuities or supplemental unemployment compensation benefits, even if income tax was withheld.

Item 7. EMPLOYMENT

Include:

Part a:

- All full- and part-time employees on the payroll during the pay period including March 12, 1997.
- Salaried officers and executives of a corporation.
- Employees on paid sick leave, paid vacations, and paid holidays.

Part b:

Proprietors and partners of an unincorporated company working 15 or more hours during the week of March 12, 1997.

Part c:

Unpaid family workers of an unincorporated company working 15 or more hours during the week of March 12, 1997.

◆ Section B – WHOLESALE

Item 10. TYPE OF OPERATION

- Merchant wholesaler** – Establishment engaged in buying and selling merchandise produced by other firms on its own account.
- Manufacturer's sales branch or sales office** – Establishment owned or corporately affiliated with a manufacturer by the parent in Puerto Rico, United States, or territories.
- Broker, agent, commission merchant** – Establishment engaged in selling and buying merchandise on an agency, commission, or brokerage basis for others, rather than on its own account.

Item 11. EMPLOYMENT BY PRINCIPAL ACTIVITY

Part a:

Report the number of employees engaged in sales activity, traveling salespeople, truck salespeople, and selling employees working out of their own homes.

Part c:

This category is not applicable to single-establishment firms. For multi-establishment firms, report the number of employees who provided services to other establishments of this firm.

Part d:

Report employees engaged in sorting, grading, packaging, and other similar activities on line b.

Sum of lines a through e should equal item 7a.

Item 12. CLASS OF CUSTOMER

Part a:

Include sales to farmers for use in agricultural production only.

Part b:

Include sales for construction purposes only.

Part c:

Include sales made to buyers outside Puerto Rico only.

Part h:

Include sales to laboratories, institutions, public utilities, service businesses, and other such users that normally buy for business use rather than for resale.

Part i:

Include sales to the Federal Government (including military, post exchanges, GSA, GPO, and other agencies), Commonwealth, and municipal governments.

Item 13. OPERATING EXPENSES

Include:

- Total annual payroll reported in item 6a.
- Supplements to wages and salaries.
- Liquor and tobacco tax stamps and license fees.
- Depreciation charges in 1997 including depreciation charges on equipment obtained through a capital or full payout lease or on equipment rented to others through an operating lease.
- Lease and rental payments made in 1997 for equipment leased under an operating lease.
- Advertising expenses.
- Commissions paid to others.
- Office supplies, postage, and shipping and packaging materials and expenses.
- Cost of contract work performed by others.
- Other expenses (i.e., storage, repairs, bad debt, theft, and damage losses).

Exclude:

- Cost of goods sold.
- Income taxes.
- Sales and other taxes collected directly from customers and paid directly to a Commonwealth or Federal tax agency.
- Interest expenses.
- Payments to or withdrawals by proprietors and partners of an unincorporated firm.
- Lease payments for merchandise obtained through capital, finance, or full payout leases.

Item 14. DOLLAR VOLUME OF BUSINESS

Part b:

Report the market value of products bought or sold by others on which you earned a commission, brokerage, or agency fee. If unavailable from company records, estimate the value by dividing actual commissions received by the percentage charged for sales activity.

Part d:

Report the percentage of products sold (as reported in item 5) accounted for by products which were mined or manufactured in the United States, Puerto Rico, or U.S. territories by your company.

Part e:

Report the fair sales value of goods transferred (billings) to establishments owned by this firm.

Item 15. INVENTORIES

Report the total value of all inventories of this establishment at the end of 1997. Report inventories at cost or market value, using generally accepted accounting methods. The reported figures should be in terms of book value. Do NOT include inventory owned by others but held by this establishment.

For inventories at LIFO cost, use the sum of the LIFO amount, plus the LIFO reserve for completing item 15c.

Item 17. COMMODITY LINES

If any commodities sold are not prelisted but account for one percent or more of total sales, refer to the list of Wholesale Commodity Lines on page 18 of the report form. Enter the commodity, corresponding code, and percent of total sales.

Report receipts for construction, delivery, installation, service contracts, and miscellaneous activities included in item 5 on the "Service receipts and labor charges" line (Code 9700).

◆ Section C – RETAIL

Item 19. UNDER-ROOF FLOOR SPACE – Department, Variety, Grocery, and Drug Stores ONLY.

Include:

- Only the floor space used/controlled by this establishment.
- All space occupied by this establishment on every floor of multiple-story buildings.

TOTAL FLOOR SPACE:

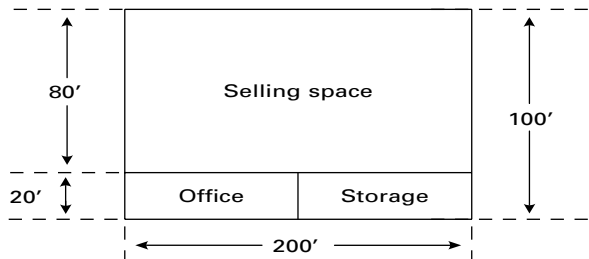
Enter the total square footage of under-roof floor space available at the end of 1997. Include dry storage, refrigerated space, offices, workrooms, display windows, and enclosed entrance ways. Do NOT include outdoor space, even if covered.

UNDER-ROOF SELLING SPACE:

Enter the square footage of in-store **selling** space at the end of 1997. Include all store areas open to customers, including aisles, elevators, etc. Do NOT include display windows fronting on streets or walks, outdoor entrance ways, or other outdoor space.

EXAMPLE – How to compute floor space in square feet:

- (1) Total under-roof space is:
200 x 100 ft = 20,000 sq. ft
- (2) Under-roof selling space is:
200 x 80 ft = 16,000 sq. ft



Item 23. MERCHANDISE LINES

Report receipts for services provided and for service contracts that were included in item 5 on the "Nonmerchandise receipts from customers" line (Code 9900).

EXCLUDE sales of leased departments or concessions operated within this establishment by other companies.

◆ Section D – SERVICES

There are no additional instructions for items in Section D.

◆ **Section E – HOTELS, MOTELS, AND OTHER LODGING PLACES**

There are no additional instructions for items in Section E.

◆ **Section F – MANUFACTURES**

Item 32. SHIPMENTS AND OTHER RECEIPTS

Refer to item 5 instructions for dollar volume of business definition.

The sum of lines a through d should equal item 5.

Item 33. EMPLOYMENT AND HOURS WORKED

Refer to item 7 instructions for employment definition.

Part a:

Report the number of production workers up through the working-foreman level engaged in processing, assembling, shipping (but not delivering), truck drivers delivering ready-mixed concrete, and other related services.

Part b:

Report all other employees including those engaged in supervision above the working-foreman level, sales (including driver salesmen), sales delivery (truck drivers and helpers), installation, clerical, and other professional technical personnel.

Sum of lines a(1) and b should equal item 7a.

Part c:

Report total number of hours worked at the plant by production workers. Include actual hours worked for overtime, not straight time equivalent hours. Do NOT include hours paid for vacations, holidays (unless actually worked), or sick leave.

Item 34. PAYROLL

Refer to item 6 instructions for payroll definition. The sum of lines a and b should equal item 6a.

Item 35. SELECTED COSTS

Cost refers to the amount actually paid or payable after discounts, including freight and other direct charges incurred in acquiring the item or service.

Part a:

Exclude the value of electricity generated by your establishment.

Part b:

Exclude the estimated cost of fuels produced by your establishment.

Part c:

Include the cost of contract employees who are not on your payroll, but are supplied through a contract with another company to perform specific jobs related to production. Exclude the cost of materials worked on, which should be included in item 35f.

Part d:

Exclude the cost of materials worked on, which should be included in item 35f.

Part f:

Include ONLY PHYSICAL GOODS USED or put into production; exclude services used or overhead charges.

Item 36. INVENTORIES

Report the total value of all inventories of this establishment at the end of 1996 and 1997 at cost or market value, using generally accepted accounting methods. The reported figures should be in terms of book value. Do NOT include inventory owned by others but held by this establishment.

For inventories at LIFO cost, use the sum of the LIFO amount plus the LIFO reserve for completing item 36c.

Item 37. CAPITAL EXPENDITURES

Expenditures refer to all costs actually incurred during 1997 which are chargeable to the fixed assets accounts and for which depreciation accounts are maintained. Exclude the cost of maintenance and repairs charged as current operating expense.

Part a:

Enter the value of all equipment and buildings purchased at their purchased price. For any equipment or structure transferred to the use of this establishment by the parent company or one of its subsidiaries, enter the value at which it was transferred to the establishment.

Item 38. VALUE OF PRODUCTS SHIPPED AND CONTRACT WORK PERFORMED BY CUSTOMER LOCATION

Report the ultimate destination of goods shipped, including goods shipped to foreign countries via U.S. ports if known. Otherwise, report the location of the person to whom the products were shipped or sold. The total value of products made in this establishment (sum of lines a through e, column (2)) should equal item 32a. The value of total contract work (sum of lines a through e, column (3)) should equal item 32b.

◆ **Section G – CONSTRUCTION**

Item 40. KIND OF ACTIVITY

Part b:

Report only the main activities for which you were contracted. Work which was incidental to the primary activities of jobs should not be reported separately.

Include establishments primarily engaged in subdividing and developing cemetery lots under activities other than construction.

Item 41. DOLLAR VALUE OF BUSINESS

Refer to item 5 instructions for dollar value of business definition.

Part a:

Report fees received as sponsors of joint ventures and fees as agents for owners of construction work. Also include both the dollar value for installation and cost of the items installed.

Part b:

Report the receipts for rental of equipment and definable architectural and engineering work for others and receipts covering the price of items sold, but not installed by this establishment.

Sum of lines a and b should equal item 5.

Item 42. TYPES OF CONSTRUCTION

Report separately each building or type of structure. If such separation is not possible, report the entire project under the major purpose.

Item 43. EMPLOYMENT AND HOURS WORKED

Refer to item 7 instructions for employment definition.

Part a:

Report the number of construction workers up through the working-foreman level, including laborers, truck drivers and helpers, equipment operators, mechanics and security guards, on lines (1) through (4).

Part b:

Report all other employees including those engaged in supervision above the working-foreman level, office staff, architects, engineers, purchasing agents, executives, and others engaged in nonconstruction activities.

Sum of lines a(1) and b should equal item 7a.

Part c:

Report total number of hours worked at the job site by construction workers. Include actual hours worked for overtime, not straight time equivalent hours. Do NOT include hours paid for vacations, holidays (unless actually worked), or sick leave.

Item 44. PAYROLL

Refer to item 6 instructions for payroll definition. The sum of lines a and b should equal item 6a.

Item 46. SELECTED COSTS

Cost refers to the amount actually paid or payable after discounts, including freight and other direct charges incurred in acquiring the items.

Part d:

Include repair costs necessary to maintain the property and equipment. Exclude improvements that increase the value of the property or adapt it for another use.

Item 49. ASSETS, CAPITAL EXPENDITURES, AND DEPRECIATION

Depreciable assets are the fixed-tangible property for which depreciation accounts are maintained.

Expenditures refer to all costs actually incurred during 1997 which are chargeable to the fixed assets accounts and for which depreciation accounts are maintained.

Report the original cost or market value of all buildings, equipment, and vehicles purchased or acquired before 1997.

◆ **Section H – ALL ESTABLISHMENTS**

Item 50. OWNERSHIP, CONTROL, AND LOCATIONS OF OPERATION

Part a:

MARK "YES" if – ANOTHER company owns more than 50 percent of the voting stock, controls the management and policies of, or has the ability to appoint a board of directors for this company.

MARK "NO" if

- This company has a franchise entitling it to use a trade name, but is not owned or operated by the franchisor.
- This company operates one or more leased departments in an establishment owned by another company, but the other company (lessor) does not own or control the department(s).

- This company is engaged in the management of a business owned by others.

Part b:

Indicate whether this company owns more than 50 percent of the voting stock or has the authority to direct management and policies of any subsidiaries and/or affiliates.

Part c:

Include all selling and service locations and any other facilities such as warehouses, administrative offices, etc.

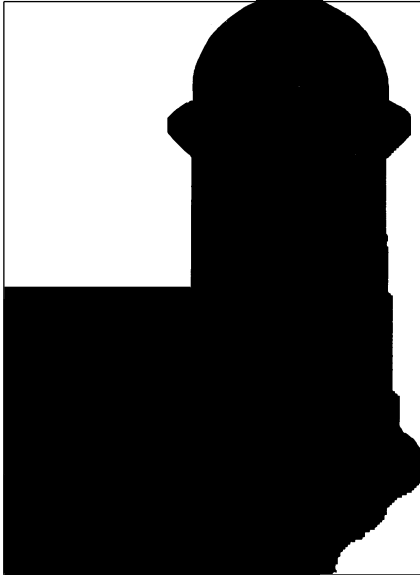
If MORE THAN ONE establishment was operating under the EI Number:

- List the location of the headquarters first. Provide physical location address for each location.
- Data for establishments operated during 1997, but not in operation at the end of the year, should be combined with the headquarters location.
- The sums of sales and receipts, annual payroll, and employment should equal the amounts reported in items 5, 6a, and 7a, respectively.
- If employees worked at more than one location, report annual payroll and employment for employees at the ONE location where they spent most of their working time.

Public reporting burden for this collection of information is estimated to average 60 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Associate Director for Administration/Comptroller, Attn: Paperwork Reduction Project 0607-0839, Room 3104, Federal Building 3, Bureau of the Census, Washington, D.C. 20233.

CUESTIONARIO

0A-9819



CENSO ECONÓMICO DE PUERTO RICO DE 1997

**FAVOR DE DEVOLVER ESTE CUESTIONARIO DENTRO DE LOS
PROXIMOS 30 DIAS.**

Incluya el Número de Archivo del Censo (CFN) que aparece en la etiqueta de este cuestionario con cualquier correspondencia.

Favor de llenar este cuestionario y devolverlo al: DIRECTOR
BUREAU OF THE CENSUS
Attention: Outlying Areas
1201 East Tenth Street
Jeffersonville, IN 47134-0001

*Favor de corregir cualquier error
en nombre y dirección,
incluyendo el código postal*



OMB No. 0607-0839:
Aprobado Hasta 03/31/2000

Para uso del censo		

SE EXIGE BAJO LA LEY del Congreso de los EE.UU. (título 13, Código de los EE.UU.) y la ley de la Legislatura de Puerto Rico (No. 11, del 27 de marzo de 1950) que llene este cuestionario correspondiente al establecimiento indicado en la etiqueta y lo devuelva al Negociado del Censo. En virtud de estas leyes su informe al Negociado del Censo es **confidencial**. El mismo sólo puede ser visto por empleados juramentados del Censo y ser utilizado sólo para fines estadísticos. La ley del Congreso también garantiza que copias retenidas en sus archivos son **inmunes contra procedimiento judicial**.

INDIQUE LOS DATOS A BASE DEL AÑO NATURAL 1997. Si los récords no están disponibles, se aceptan estimados. Si el indicar los datos a base del año natural resulta costoso y su año fiscal finalizó entre el 31 de octubre de 1997 y febrero de 1998, indique sus datos en base al año fiscal, excepto el empleo y la nómina. Los datos sobre empleo y nómina durante el año natural deben de estar disponibles en la copia de su planilla de contribución sobre ingresos.

TODOS LOS ESTABLECIMIENTOS LLENAN LAS PARTES A Y H. Llene la parte (de la B a la G) que mejor describe su tipo de negocio o actividad.

ES MUY IMPORTANTE QUE USTED LEA LAS INSTRUCCIONES ADJUNTAS MIENTRAS CONTESTA LAS PREGUNTAS.

Parte A - INFORMACION GENERAL

<p>Sección 1. NUMERO DE IDENTIFICACION PATRONAL</p> <p>¿Es el Número de Identificación Patronal (EIN) - impreso en la etiqueta - el mismo que se usó para este establecimiento al rendir su último informe correspondiente a 1997 para la Declaración Trimestral del Patrono sobre la Contribución Federal al Seguro Social y Seguro Medicare, Formulario 941-PR del Servicio Federal de Rentas Internas (IRS)?</p> <p>094 1 <input type="checkbox"/> SI 2 <input type="checkbox"/> NO - Anote el EIN actual (9 dígitos) → <table border="1" style="display: inline-table; border-collapse: collapse; text-align: center; width: 150px;"><tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr></table></p>											<p>Sección 4. ORGANIZACION JURIDICA (Continuación)</p> <p>b. Si ha indicado que es una "Corporación": ¿Cuál de las siguientes describe mejor a este establecimiento al finalizar 1997? <i>Marque (X) UN solo encasillado.</i></p> <p>106 1 <input type="checkbox"/> Corporación privada 2 <input type="checkbox"/> Corporación pública</p>																		
<p>Sección 2. UBICACION FISICA</p> <p>a. ¿Está este establecimiento físicamente ubicado en la misma dirección que aparece en la etiqueta?</p> <p>AVISO - Los apartados de correo y las rutas rurales no son ubicaciones físicas.</p> <p>093 1 <input type="checkbox"/> SI 2 <input type="checkbox"/> NO - Anote la ubicación física apropiada a continuación.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td colspan="4">Número y calle</td></tr> <tr><td style="width: 30%;">Ciudad o pueblo</td><td style="width: 15%;">Estado</td><td colspan="2">Código Postal</td></tr> </table> <p>b. ¿En qué municipio está físicamente ubicado este establecimiento?</p> <p>103 _____</p>	Número y calle				Ciudad o pueblo	Estado	Código Postal		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">COMO INDICAR EL DINERO EN CIFRAS</td> <td style="width: 40%;"><i>Indique las cifras en dólares redondeadas a miles.</i></td> <td style="width: 10%; text-align: center;">Millo- nes (000)</td> <td style="width: 10%; text-align: center;">Miles (000)</td> <td style="width: 10%; text-align: center;">Dóla- res (000)</td> </tr> <tr> <td></td> <td>EJEMPLO: Indique \$1,125,628 como →</td> <td style="text-align: center;">1</td> <td style="text-align: center;">126</td> <td></td> </tr> </table> <p>Sección 5. VOLUMEN DEL NEGOCIO EN DOLARES</p> <p>¿Cuál fue el total del volumen de ventas de mercancía y otros ingresos recibidos por este establecimiento en 1997?</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">010</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> </table>	COMO INDICAR EL DINERO EN CIFRAS	<i>Indique las cifras en dólares redondeadas a miles.</i>	Millo- nes (000)	Miles (000)	Dóla- res (000)		EJEMPLO: Indique \$1,125,628 como →	1	126		010									
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<p>Sección 3. ESTADO DE LAS OPERACIONES</p> <p>a. ¿Durante cuántos meses en 1997 esta firma u organización mantuvo activo a este establecimiento?</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 80%;">Número de meses</td></tr> <tr><td style="text-align: center;">002</td></tr> </table> <p>b. ¿Cuál de las siguientes describe mejor el estado de las operaciones de este establecimiento al finalizar 1997? <i>Marque (X) UN solo encasillado.</i></p> <p>001 1 <input type="checkbox"/> Activo 2 <input type="checkbox"/> Inactivo temporalmente o como resultado de operaciones estacionales 3 <input type="checkbox"/> Cerró operaciones - <i>Indique la fecha</i> → 4 <input type="checkbox"/> Vendido o arrendado a otro empresario - <i>Anote el nombre, etc., a continuación e indique la fecha</i> →</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 25%;">Mes</td><td style="width: 25%;">Día</td><td style="width: 25%;">Año</td></tr> <tr><td style="text-align: center;"> </td><td style="text-align: center;"> </td><td style="text-align: center;"> </td></tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td colspan="4">Nombre del nuevo dueño o administrador</td></tr> <tr><td colspan="4">Número y calle</td></tr> <tr><td style="width: 30%;">Ciudad o pueblo</td><td style="width: 15%;">Estado</td><td colspan="2">Código postal</td></tr> </table>	Número de meses	002	Mes	Día	Año				Nombre del nuevo dueño o administrador				Número y calle				Ciudad o pueblo	Estado	Código postal		<p>Sección 6. NOMINA</p> <p>a. ¿Cuál fue el total de la nómina ANUAL, antes de deducciones, para este establecimiento en 1997?</p> <p>b. ¿Cuál fue la nómina del PRIMER TRIMESTRE (enero - marzo), antes de deducciones?</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">030</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td style="width: 30%;">031</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> </table>	030				031			
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Parte B - COMERCIO AL POR MAYOR

Sección 9. TIPO DE NEGOCIO – COMERCIO AL POR MAYOR

¿Cuál fue el tipo de negocio PRINCIPAL que se llevó a cabo en este establecimiento en 1997 (o la actividad por la cual su establecimiento es conocido al público o al comercio)? Marque (X) UN solo encasillado.

- 070
- Vehículos de motor y piezas y artículos para automóviles . . . 5010
 Muebles y artículos para el hogar 5020
 Madera y otros materiales de construcción 5030
 Equipo de oficina 5044
 Computadoras y equipo periférico y programas ("software") . . . 5045
 Otro equipo comercial (Incluya equipo para restaurantes y hoteles y maquinaria de tiendas.) 5046
 Equipo médico y de hospital 5047
 Otros equipos y materiales profesionales – *Especifique* 5049

- Metales y minerales, excepto petróleo 5050
 Equipo y aparatos eléctricos, artículos de alambraje y materiales de construcción 5063
 Enseres eléctricos, radios y televisores 5064
 Otras piezas y equipo electrónico – *Especifique* 5065

- Ferretería 5072
 Equipo y artículos de plomería y calefacción 5074
 Maquinaria de construcción y minería 5082
 Maquinaria y equipo industrial 5084
 Suministros industriales 5085
 Equipo de establecimientos de servicio 5087
 Equipo de transportación y suministros; maquinaria y equipo para la finca y el jardín y otros tipos de maquinaria y equipo – *Especifique* 5089

- Prendas y piedras preciosas 5094
 Otros productos no perecederos – *Especifique* 5099

- Papel y productos de papel 5110
 Medicinas, especialidades farmacéuticas y artículos farmacéuticos 5120
 Ropa, telas y mercería 5130
 Comestibles y productos relacionados 5140
 Sustancias químicas y productos análogos 5160
 Petróleo y productos de petróleo (Incluya terminales y estaciones de petróleo crudo y a granel.) 5170
 Cerveza, vino y bebidas alcohólicas destiladas 5180
 Materiales agrícolas 5191
 Libros, revistas y periódicos 5192
 Flores y materiales de floristas 5193
 Pintura, materiales para pintar y papel para empapelar paredes 5198
 Otros productos perecederos – *Especifique* 5199

Sección 10. TIPO DE OPERACION

¿Cuál de las siguientes describe mejor el tipo de operación en el cual la mayor parte de su negocio fue realizado en 1997? Marque (X) UN solo encasillado.

- 060 11 Comerciante (compra y venta por cuenta propia)
 20 Oficina o sucursal de ventas del fabricante
 42 Corredor, agente, vendedor a comisión
 77 Otro tipo de operación – *Especifique*

064 _____

Sección 11. EMPLEO SEGUN LA ACTIVIDAD PRINCIPAL

¿Cuál fue el número aproximado de empleados de acuerdo a su actividad principal durante el período de pago que incluyó el 12 de marzo de 1997?

	Número
a. Ventas	131
b. Servicios relacionados con las ventas (incluyendo servicios de oficina, almacén, conductores y empleados de mantenimiento)	132
c. Administración central y auxiliares	133
d. Manufactura	134
e. Otro – <i>Especifique</i>	135

COMO INDICAR POR CIENTOS

Indique los porcentajes como números enteros

EJEMPLO: Indique 38.76% como →

Por ciento

39 %

Sección 12. CLASE DE CLIENTE

¿Cuál fue el porcentaje de las ventas (sección 5) en 1997 correspondiente a cada clase de cliente?

	Por ciento
a. Ventas a agricultores para uso en fincas	147 %
b. Ventas a constructores y contratistas	149 %
c. Ventas a exportadores (ventas de exportación)	141 %
d. Ventas a detallistas y talleres de reparación	143 %
e. Ventas a establecimientos mayoristas	144 %
f. Ventas a consumidores domésticos y usuarios individuales	148 %
g. Ventas a usuarios industriales (manufactura y minería)	145 %
h. Ventas a usuarios institucionales, comerciales y profesionales	146 %
i. Ventas a organismos gubernamentales (Federal, Estado Libre Asociado y municipales)	150 %
j. TOTAL (La suma de las líneas a hasta la i debe ser igual a 100%)	100 %

Sección 13. GASTOS DE OPERACION

¿Cuál fue el TOTAL de los gastos de operación para 1997, incluyendo la nómina pero excluyendo el costo de la mercancía vendida y gastos por intereses?

Miliones	Miles	Dólares
040		

Sección 14. VOLUMEN DEL NEGOCIO EN DOLARES

a. ¿Vendió este establecimiento mercancía en nombre de otras empresas a base de COMISION o CORRETAJE en 1997?

- 121 1 SI – Continúe en la sección 14b
 2 NO – Pase a la sección 14d

b. ¿Cuál fue el valor bruto de ventas de las transacciones realizadas a base de comisión o corretaje en nombre de otras empresas? (Incluidas en la sección 5.)

Miliones	Miles	Dólares
122		

c. ¿Cuál fue el volumen de los ingresos recibidos por concepto de comisiones o corretaje en las transacciones indicadas en la sección 14b?

123		
-----	--	--

d. ¿Qué por ciento de los productos vendidos por este establecimiento fueron extraídos o manufacturados en los EE.UU., Puerto Rico o territorios de los EE.UU. por su compañía (incluyendo las empresas bajo propiedad o control común)?

Por ciento
124 %

AVISO – Si este es el único establecimiento de esta compañía pase a la sección 15.

e. ¿Cuál fue el valor de las transferencias (despachadas con facturas) a otros establecimientos dentro de su compañía? (NO incluídas en la sección 5.)

Miliones	Miles	Dólares
125		

Parte B – COMERCIO AL POR MAYOR (Continuación)

Sección 15. INVENTARIOS				Sección 17. LINEAS DE PRODUCTOS (Continuación)																																																																																																											
a. ¿Tuvo inventarios al final de 1997? 180 1 <input type="checkbox"/> SI – Continúe en la sección 15b 2 <input type="checkbox"/> NO – Pase a la sección 16				<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;">Líneas de productos</th> <th style="width: 10%;">Uso del censo</th> <th style="width: 10%;">Por ciento de las ventas</th> </tr> <tr> <td></td> <td align="center">100</td> <td align="center">102</td> </tr> </thead> </table>			Líneas de productos	Uso del censo	Por ciento de las ventas		100	102																																																																																																			
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b. ¿En este establecimiento, están los inventarios sujetos al método de valoración de últimas entradas, primeras salidas (LIFO)? 185 1 <input type="checkbox"/> SI – Complete el resto de esta sección 2 <input type="checkbox"/> NO – Pase a la sección 15c				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Válvulas y accesorios industriales</td> <td align="center">2380</td> <td align="center">%</td> </tr> <tr> <td>Materiales para soldar (No incluya gases.)</td> <td align="center">2440</td> <td align="center">%</td> </tr> <tr> <td>Medicinas, productos farmacéuticos, cosméticos y artículos de tocador</td> <td align="center">3500</td> <td align="center">%</td> </tr> <tr> <td>Ropa para hombres y jovencitos</td> <td align="center">3800</td> <td align="center">%</td> </tr> <tr> <td>Ropa para mujeres, niños y niñas</td> <td align="center">3900</td> <td align="center">%</td> </tr> <tr> <td>Calzado</td> <td align="center">4000</td> <td 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Gas fluido (excluya gases naturales)	5420	%																																																																																																													
Cerveza	5600	%																																																																																																													
Vinos y bebidas alcohólicas destiladas	5700	%																																																																																																													
Pintura, materiales para pintar y papel para empapelar paredes	6000	%																																																																																																													
Libros, revistas, periódicos y otros materiales impresos misceláneos	6100	%																																																																																																													
Otros productos – Refiérase al listado que presenta las Líneas de Productos en la página 19 para especificar los tipos de productos y anotar los códigos.	Código																																																																																																														
	1) 076	9811																																																																																																													
	2) 077	9812																																																																																																													
	3) 078	9813																																																																																																													
Ingresos por servicios prestados y costo de la mano de obra	9700	%																																																																																																													
Ingresos misceláneos	9980	%																																																																																																													
TOTAL	9990	100 %																																																																																																													
(b) Valor LIFO de la línea (1) (neto) 184				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Ingresos por servicios prestados y costo de la mano de obra</td> <td align="center">9700</td> <td align="center">%</td> </tr> <tr> <td>Ingresos misceláneos</td> <td align="center">9980</td> <td align="center">%</td> </tr> <tr> <td>TOTAL</td> <td align="center">9990</td> <td align="center">100 %</td> </tr> </table>			Ingresos por servicios prestados y costo de la mano de obra	9700	%	Ingresos misceláneos	9980	%	TOTAL	9990	100 %																																																																																																
Ingresos por servicios prestados y costo de la mano de obra	9700	%																																																																																																													
Ingresos misceláneos	9980	%																																																																																																													
TOTAL	9990	100 %																																																																																																													
(2) Cantidad no sujeta al método de costo LIFO 181				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Ingresos por servicios prestados y costo de la mano de obra</td> <td align="center">9700</td> <td align="center">%</td> </tr> <tr> <td>Ingresos misceláneos</td> <td align="center">9980</td> <td align="center">%</td> </tr> <tr> <td>TOTAL</td> <td align="center">9990</td> <td align="center">100 %</td> </tr> </table>			Ingresos por servicios prestados y costo de la mano de obra	9700	%	Ingresos misceláneos	9980	%	TOTAL	9990	100 %																																																																																																
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TOTAL	9990	100 %																																																																																																													
c. ¿Cuál fue el valor TOTAL de todos los inventarios en 1997? 046				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Ingresos por servicios prestados y costo de la mano de obra</td> <td align="center">9700</td> <td align="center">%</td> </tr> <tr> <td>Ingresos misceláneos</td> <td align="center">9980</td> <td align="center">%</td> </tr> <tr> <td>TOTAL</td> <td align="center">9990</td> <td align="center">100 %</td> </tr> </table>			Ingresos por servicios prestados y costo de la mano de obra	9700	%	Ingresos misceláneos	9980	%	TOTAL	9990	100 %																																																																																																
Ingresos por servicios prestados y costo de la mano de obra	9700	%																																																																																																													
Ingresos misceláneos	9980	%																																																																																																													
TOTAL	9990	100 %																																																																																																													
AVISO – (Sólo para usuarios de LIFO) La suma de las líneas (1)(a), (1)(b) y (2) debe ser igual a la línea 15c.				PASE A LA PARTE H, PAGINA 18 Y LLENE EL RESTO DEL CUESTIONARIO																																																																																																											
Sección 16. ESPACIO UTILIZADO COMO ALMACEN ¿Tenía usted almacén, depósitos de existencias o algún otro tipo de área de almacenaje de inventario el 31 de diciembre de 1997? 190 1 <input type="checkbox"/> SI – Indique el área de piso utilizable bajo techo. No incluya el espacio ocupado por paredes interiores, pasillos permanentes, ascensores, escaleras, oficinas, plataformas de carga, etc. 2 <input type="checkbox"/> NO				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Pies cuadrados</td> <td align="center">191</td> <td></td> </tr> </table>			Pies cuadrados	191																																																																																																							
Pies cuadrados	191																																																																																																														
Sección 17. LINEAS DE PRODUCTOS ¿Cuál fue el porcentaje estimado del total de las ventas (sección 5) en 1997 correspondiente a cada línea de producto que usted indique para este establecimiento?				<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;">Líneas de productos</th> <th style="width: 10%;">Uso del censo</th> <th style="width: 10%;">Por ciento de las ventas</th> </tr> <tr> <td></td> <td align="center">100</td> <td align="center">102</td> </tr> </thead> </table>			Líneas de productos	Uso del censo	Por ciento de las ventas		100	102																																																																																																			
Líneas de productos	Uso del censo	Por ciento de las ventas																																																																																																													
	100	102																																																																																																													
Automóviles, motocicletas, autobuses, vehículos de remolque para acampar y casas remolque ("mobile homes"), nuevas y usadas				0100		%																																																																																																									
Piezas y materiales para automóviles (nuevos y reconstruidos)				0200		%																																																																																																									
Piezas, accesorios y equipo usado para automóviles				0240		%																																																																																																									
Llantas y cámaras de aire (tubos)				0300		%																																																																																																									
Muebles para el hogar y para el césped				0400		%																																																																																																									
Ropa de casa (manteles, sábanas, fundas para almohadas y toallas), artículos de uso doméstico y cortinas				0520		%																																																																																																									
Madera: sin cepillar, cepillada y terminada				0600		%																																																																																																									
Madera contrachapada (plywood) y productos de aserraderos				0620		%																																																																																																									
Ladrillo, piedra, azulejo, arena, bloque, cemento y gravilla				0700		%																																																																																																									
Equipo y artículos para la oficina				0900		%																																																																																																									
Materiales quirúrgicos, médicos y para hospitales				1000		%																																																																																																									
Equipo y aparatos eléctricos				1400		%																																																																																																									
Enseres eléctricos para el hogar				1500		%																																																																																																									
Piezas y equipo electrónico (excepto equipo de comunicación)				1600		%																																																																																																									
Ferretería (Incluya herramientas de mano motorizadas.)				1700		%																																																																																																									
Equipo y material de plomería y calefacción				1800		%																																																																																																									
Maquinaria, equipo y piezas de uso industrial general				2320		%																																																																																																									

Parte C – COMERCIO AL DETAL

Sección 18. TIPO DE NEGOCIO – COMERCIO AL DETAL

¿Cuál fue el tipo de negocio PRINCIPAL que se llevó a cabo en este establecimiento en 1997 (o la actividad por la cual su establecimiento es conocido al público o al comercio)?
 Marque (X) UN solo encasillado.

- Materiales de construcción, ferretería, jardinería, casas remolque (mobile home)** 070
- Comerciante de madera y de otros materiales de construcción 5211
 - Comerciante mayorista de madera y de otros materiales de construcción 5031
 - Tienda detallista de pintura, cristal y papel para empapelar paredes 5231
 - Tienda mayorista de pintura, cristal y papel para empapelar paredes 5198
 - Ferretería 5251
 - Tienda detallista de plantas ornamentales y efectos para céspedes y jardines 5261

- Mercancía general**
- Tienda por departamentos 5311
 - Bazar o tienda de variedades 5331
 - Tienda de mercancía miscelánea 5399

- Comestibles**
- Colmado 5411
 - Supermercado 5412
 - "Cash and carry" 5413
 - Mercado de carne y pescado (mariscos) y frigorífico 5421
 - Tienda de frutas y mercado de vegetales 5431
 - Tienda de dulces, nueces y confitería 5441
 - Tienda de productos lácteos 5451
 - Panadería y repostería al detal 5461
 - Otro tipo de tienda de comestibles – *Especifique* 5499

- Agencias de automóviles y gasolineras**
- Agencia de vehículos de motor – autos nuevos y usados 5511
 - Agencia de vehículos de motor – autos usados únicamente 5521
 - Tienda de artículos para el auto y para el hogar 5531
 - Gasolinera 5541
 - Agencias que venden botes 5551
 - Agencia de vehículos de recreación 5561
 - Otro tipo de agencia para la venta de automóviles y aviones 5599

- Ropa y accesorios**
- Tienda de ropa y de artículos para jóvenes y caballeros 5611
 - Tienda de ropa (lista para el uso) para damas 5621
 - Tienda de accesorios y artículos especiales para damas 5632
 - Tienda de ropa para niños, niñas y bebés 5641
 - Tienda de ropa para la familia 5651
 - Tienda de calzado 5661
 - Otro tipo de tienda de ropa y accesorios – *Especifique* 5699

- Muebles, artículos y equipo para el hogar**
- Mueblería 5712
 - Tienda de alfombras y pisos 5713
 - Tienda de cortinas y tapicería 5714
 - Tienda de artículos misceláneos para el hogar 5719
 - Tienda de enseres para el hogar 5722
 - Tienda de radios, televisores y electrónica 5731
 - Tienda de computadoras y programas ("software") (vende principalmente al consumidor doméstico) 5734
 - Tienda de discos y cintas pregrabadas 5735
 - Tienda de instrumentos musicales 5736

Sección 18. TIPO DE NEGOCIO – COMERCIO AL DETAL (Continuación)

Lugares para comer y beber

- Lugar para comer 070
- Cafetería 5811
 - Restaurante (lugar de comer donde se provee menú completo con servicio de mozo) 5812
 - Lugar de refrigerio u otro lugar de comer donde se provee un menú limitado (hamburguesas, bistecs, pescado (mariscos), pollo, pizza, panqueques, etc.) 5814
 - Restaurante "fast food" 5815
 - Otro – *Especifique* 5816

- Lugar para comer que tiene 25 o más habitaciones de alojamiento 7015
- Lugar para beber (bar, "cocktail lounge," etc.) 5813

Otras tiendas detallistas

- Farmacia 5912
- Licorería 5921
- Tiendas de artículos deportivos y bicicletas 5941
- Librería 5942
- Tienda de artículos de escritorio (papelería) 5943
- Tienda de artículos escolares ("school supplies") 5943
- Joyería 5944
- Tienda de juguetes, juegos y artículos para "hobbies" 5945
- Tienda de cámaras y equipo fotográfico 5946
- Tienda de regalos, novedades y "souvenirs" 5947
- Tienda de maletas y artículos de cuero 5948
- Tienda de artículos de costura, bordado y telas 5949
- Detallista que no vende su mercancía en tiendas
 - Ventas por correo (ventas por catálogo) 5961
 - Máquinas que venden mercancía (cigarrillos, refrescos, etc.) 5962
 - Ventas de casa en casa o por teléfono (ventas directas) 5963
- Distribuidor de combustible 5983
- Distribuidor de gas fluido 5984
- Floristería 5992
- Cigarrería y quiosco para la venta de cigarrillos 5993
- Distribuidor de periódicos y quiosco para la venta de periódicos 5994
- Optica 5995
- Otra – *Especifique* 5999

Sección 19. ESPACIO BAJO TECHO

¿Tuvo este establecimiento algún espacio bajo techo que se haya utilizado como tienda por departamento, de variedad, de alimentos o farmacia en 1997?

- 250 SI – Espacio TOTAL →
- Espacio bajo techo para VENTAS →
- 2 NO

Pies cuadrados
252
251

Sección 20. NOMBRE DE LA FRANQUICIA

¿Usó este establecimiento un nombre autorizado por una franquicia en 1997?

- 333 SI – ¿Opera o tiene derechos de propiedad sobre este establecimiento la franquicia? → 335
- 1 SI
- 2 NO

Sección 21. CENTRO COMERCIAL

¿Está este establecimiento localizado en un centro comercial o "mall"?

- 390 SI
- 2 NO

Parte C – COMERCIO AL DETAL (Continuación)

COMO INDICAR POR CIENTOS	Indique los porcentajes como números enteros EJEMPLO: Indique 38.76% como →	Por ciento	Sección 23. LINEAS DE MERCANCIA (Continuación)		
		39 %	Líneas de mercancía	Uso del censo	Por ciento de las ventas
Sección 22. CLASE DE CLIENTE ¿Cuál fue el porcentaje del total de ventas (sección 5) en 1997 correspondiente a cada clase de cliente?					
		Por ciento			
a. Público en general		237 %	Muebles de sala, comedor y cuarto (excepto camas sueltas, catres, etc.)	230 0344	232 %
b. Otros		239 %	Otros tipos de muebles	0345	%
Sección 23. LINEAS DE MERCANCIA ¿Cuál fue el porcentaje estimado del total de las ventas (sección 5) de 1997 correspondiente a cada línea de mercancía que usted indique para este establecimiento?					
Líneas de mercancía	Uso del censo	Por ciento de las ventas			
Carne, pescado y aves	230 0101	%	Alfombras y pisos	0360	%
Frutas y vegetales frescos	0102	%	Equipo, accesorios y programas ("software") para computadoras del hogar y otro equipo y efectos de calcular	0370	%
Alimentos congelados	0103	%	Utensilios de cocina y artículos para el hogar	0380	%
Productos lácteos y alimentos análogos	0104	%	Prendas	0400	%
Productos de panadería y repostería, excepto los congelados	0106	%	Equipo y artículos de fotografía	0440	%
Otros tipos de alimentos, excluyendo comida para animales	0114	%	Artículos ópticos	0490	%
Comidas, meriendas, "sandwiches," bebidas no alcohólicas que generalmente se sirven para consumo en este establecimiento	0120	%	Artículos deportivos y trofeos	0500	%
Bebidas alcohólicas (servidas en este establecimiento.)	0130	%	Vehículos de recreo	0580	%
Licor, vino y cerveza envasados	0140	%	Ferretería, herramientas, artículos de plomería y artículos eléctricos	0600	%
Cigarros, cigarrillos, tabaco y artículos para fumadores (No incluya las ventas de máquinas que son propiedad de otros.)	0150	%	Equipo y artículos para el césped y el jardín, flores cortadas, plantas, arbustos, fertilizantes, etc.	0620	%
Medicinas recetadas despachadas por farmacéuticos	0161	%	Madera, productos de aserradero, materiales de construcción, equipo y materiales para la reparación y modernización del hogar	0640	%
Medicinas y vitaminas vendidas sin receta médica y otros productos para la salud y la belleza	0162	%	Pintura, artículos de pintura, vidrio y papel para empapelar paredes	0670	%
Jabones, detergentes y limpiadores para el hogar	0180	%	Casas remolques ("mobile homes")	0680	%
Productos de papel	0190	%	Automóviles, camionetas cerradas ("vans") y camiones nuevos	0715	%
Ropa para jovencitos y caballeros	0200	%	Automóviles, camionetas cerradas ("vans") y camiones usados	0716	%
Ropa para damas y jovencitas	0220	%	Otros vehículos de transporte motorizados	0717	%
Accesorios para damas	0230	%	Gasolina	0721	%
Calzado	0260	%	Combustible diesel	0725	%
Artículos de costura, tejido y bordado	0270	%	Otros combustibles para automóviles	0726	%
Cortinas, persianas, persianas venecianas ("venetian blinds"), fundas (de muebles), toallas, sábanas, frisas, manteles, etc.	0280	%	Lubricantes para automóviles (aceites, grasa, etc.)	0730	%
Enseres eléctricos grandes para el hogar	0300	%	Llantas, cámaras de aire (tubos), baterías, accesorios y piezas para automóviles	0740	%
Enseres eléctricos pequeños	0310	%	Combustibles para el hogar	0780	%
Televisores, "videocassetes," cinta de video, etc.	0320	%	Toda otra mercancía		
Equipo de sonido, instrumentos y artículos musicales	0330	%	<i>Si las ventas de mercancía en esta línea sobrepasan el 5% del total, especifique las líneas principales de mercancía y el por ciento de las ventas estimadas en las próximas líneas</i>	9810	%
Muebles y efectos para dormir	0343	%	1) 076	9811	%
			2) 077	9812	%
			3) 078	9813	%
			Ingresos no relacionados con mercancía, recibidos de clientes	9900	%
			TOTAL	9990	100 %

PASE A LA PARTE H, PAGINA 18 Y LLENE EL RESTO DEL CUESTIONARIO

Parte D – SERVICIOS

Sección 24. TIPO DE NEGOCIO – SERVICIOS

¿Cuál fue el tipo de negocio PRINCIPAL que se llevó a cabo en este establecimiento en 1997 (o la actividad por la cual su establecimiento es conocido al público o al comercio)?
Marque (X) UN solo encasillado.

Agencias de viajes y otros servicios relacionados con el transporte de pasajeros

070

- Agencia de viaje 4724
- Operador de excursiones 4725
- Otros servicios relacionados con el transporte de pasajeros 4729

Servicios personales

- Lavandería para la familia y para uso comercial 7211
- Planchado de ropa y agentes de lavandería 7212
- Lavado y suministro de sábanas, toallas y uniformes 7213
- Lavanderías y "dry cleaners" de máquinas activadas por monedas 7215
- Planta de "dry cleaning" excepto limpieza de alfombras 7216
- Limpieza de alfombras y tapicería 7217
- Lavandería industrial 7218
- Otros servicios de lavado de ropa, incluyendo lavado a mano – *Especifique* 7219

-
- Estudio fotográfico, retratos 7221
 - Salón de belleza 7231
 - Barbería 7241
 - Zapaterías y salones de limpiabotas 7251
 - Servicios funerarios y crematorio 7261
 - Servicios de preparación de planillas de contribución sobre ingresos 7291
 - Otros servicios personales – *Especifique* 7299

Servicios comerciales

- Agencia publicitaria 7311
- Servicios de rótulos de publicidad (incluyendo carteles y carteleras) 7312
- Representante publicitario de radio, televisión y editor 7313
- Otros servicios publicitarios (excepto agencias) – *Especifique* 7319

-
- Agencia de cobros y ajustes 7322
 - Agencia que proporciona información sobre el crédito 7323
 - Servicios de publicidad por correspondencia 7331
 - Servicios de reproducción y fotocopia 7334
 - Fotografía comercial 7335
 - Arte comercial y diseño gráfico 7336
 - Servicios secretariales y de relator de cortes 7338
 - Servicios de desinfección y exterminación 7342
 - Servicios de limpieza y mantenimiento 7349
 - Alquiler y arrendamiento de equipo médico 7352
 - Alquiler y arrendamiento de equipo pesado de construcción y de remover tierra 7353
 - Otro alquiler y arrendamiento de equipo (excepto computadoras o automóviles) 7359
 - Agencia de empleo 7361
 - Servicio para el suministro de ayuda temporera 7363
 - Servicios de programación de computadora 7371

Sección 24. TIPO DE NEGOCIO – SERVICIOS (Continuación)

Servicios comerciales (Continuación)

070

- Programas ("software") de computadora pre-empacados 7372
- Diseño de sistemas integrados de computadoras 7373
- Servicio de procesamiento de datos 7374
- Servicios de acceso a información 7375
- Servicios gerenciales de computadora 7376
- Alquiler y arrendamiento de computadoras 7377
- Mantenimiento y reparación de computadoras 7378
- Servicios relacionados con computadoras 7379
- Servicios de detectives, de protección y de carro blindado 7381
- Servicios de sistemas de seguridad 7382
- Sindicatos de prensa 7383
- Laboratorios de revelado de fotografía 7384
- Otros servicios comerciales – *Especifique* 7389

Reparación y servicios automovilísticos

- Alquiler y arrendamiento de camiones sin chofer 7513
- Alquiler de automóviles de pasajeros 7514
- Arrendamiento de automóviles de pasajeros 7515
- Alquiler de remolques y de vehículos de recreo 7519
- Estacionamiento de automóviles 7521
- Taller de capota, carrocería, tapicería y pintura 7532
- Taller de reparación de sistemas de escape 7533
- Taller de reparación y recauchamiento 7534
- Taller de reemplazo de cristales de automóviles 7536
- Taller de reparación de transmisiones 7537
- Taller de reparación general 7538
- Otros talleres de reparación de automóviles – *Especifique* 7539

-
- Lavado de carros 7542
 - Otros servicios automovilísticos – *Especifique* 7549

Otros servicios de reparación

- Reparación de radios y televisores 7622
- Talleres de reparación y servicio de neveras y acondicionadores de aire 7623
- Talleres de reparación eléctrica y electrónica (excepto reparación de computadoras) 7629
- Reparación de relojes y prendas 7631
- Tapizado y reparación de muebles 7641
- Reparación de soldadura 7692
- Talleres que se dedican a la reconstrucción o reparación de motores eléctricos 7694
- Otros servicios de reparación incluyendo servicios de limpieza de alcantarillas y tanques o pozos sépticos – *Especifique* 7699

Películas cinematográficas

- Películas cinematográficas y producción de videos 7812
- Servicios análogos a la producción de películas 7819
- Distribución de películas y cintas 7822
- Servicios relacionados a la distribución de películas cinematográficas 7829
- Teatros y cines, excepto teatros al aire libre 7832
- Alquiler de películas de video 7841

Parte F - MANUFACTURA

Sección 31 TIPO DE ACTIVIDAD – MANUFACTURA

¿Cuál fue el tipo de actividad manufacturera PRINCIPAL que se llevó a cabo en este establecimiento en 1997 (o la actividad por la cual el establecimiento es conocido al público o al comercio)? Marque (X) UN solo encasillado.

Alimentos y productos análogos

- Planta para la matanza y preparación de carnes, excepto aves y conejos 2011
- Salchichas y otras carnes preparadas de materiales comprados 2013
- Planta para la matanza y preparación de aves o conejos 2015
- Queso natural y procesado 2022
- Helados y postres congelados, excepto productos congelados de repostería 2024
- Leche líquida y crema 2026
- Otros productos lácteos – *Especifique* 2029

- Productos especializados enlatados tales como comidas para bebé y sopas, excepto mariscos 2032
- Frutas, vegetales, conservas, mermeladas y jaleas enlatadas 2033
- Alimentos congelados y en conserva – *Especifique* 2038

- Alimento preparado e ingredientes de alimentos para animales y aves, excepto perros y gatos 2048
- Otros productos de molinos de granos – *Especifique* 2049

- Pan y otros productos de panadería 2051
- Galletas y galletitas 2052
- Productos de panadería congelados, excepto pan 2053
- Dulces y otros productos de confitería, incluyendo dulces de chocolate 2064
- Otros productos de confitería, maníes y nueces – *Especifique* 2069

- Aceites y grasas comestibles – *Especifique* 2079

- Licores destilados y mezclados 2085
- Refrescos embotellados y enlatados 2086
- Extractos y emulsiones para dar sabor 2087
- Otro tipo de bebida – *Especifique* 2089

- Pescados y mariscos enlatados y curados 2091
- Café tostado, concentrados y extractos de café 2095
- Hielo manufacturado 2097
- Otros alimentos preparados y productos análogos – *Especifique* 2099

Productos de tabaco

- Cigarros 2121
- Otros productos de tabaco – *Especifique* 2129

Sección 31. TIPO DE ACTIVIDAD – MANUFACTURA (Continuación)

Productos textiles

070

- Fábrica de ropa tejida para uso exterior, tales como abrigos y sudaderas 2253
- Telas, alfombras, hilaza e hilo y otros productos de fábricas de tejido – *Especifique* 2299

Ropa y otros productos terminados hechos de tela y materiales similares

- Gabanes y abrigos para hombres y jovencitos 2311
- Camisas para hombres y jovencitos 2321
- Ropa interior y ropa de dormir para hombres y jovencitos 2322
- Pantalones para hombres y jovencitos 2325
- Ropa de trabajo para hombres y jovencitos 2326
- Otras prendas de vestir y accesorios para hombres y jovencitos – *Especifique* 2329

- Blusas y camisas para señoras y señoritas 2331
- Vestidos para señoras y señoritas 2335
- Otras prendas de vestir de uso externo para señoras y señoritas – *Especifique* 2339

- Ropa interior y de dormir para damas y niños 2341
- Sostenes, fajas y prendas de vestir análogas 2342
- Vestidos, blusas y camisas para niñas y niños 2361
- Otras ropas de niñas y niños para uso externo 2369
- Cortinas 2391
- Artículos para el hogar 2392
- Plisados y bordados 2395
- Adornos para automóviles y para ropa 2396
- Otra ropa y artículos terminados – *Especifique* 2399

Madera y productos de madera, excepto muebles

- Aserraderos, tablas para pisos y otros productos especiales de aserraderos – *Especifique* 2429

- Taller de productos de madera cubiertos con materiales de metal y plástico 2431
- Gabinets de cocina y tocadores de baño de madera 2434
- Madera dura y blanda enchapada y contrachapada y estructuras de madera – *Especifique* 2439

- Paletas y rampas de madera o de metal y madera 2448
- Otros envases de madera – *Especifique* 2449

- Preservación de madera 2491
- Otros productos de madera – *Especifique* 2499

Parte F - MANUFACTURA (Continuación)

Sección 31. TIPO DE ACTIVIDAD – MANUFACTURA (Continuación)

Muebles y accesorios

- 070
- Muebles de madera, excepto tapizados, para el hogar . . . 2511
- Muebles de madera tapizados para el hogar 2512
- Muebles de metal para el hogar 2514
- Colchones, bases y camas convertibles 2515
- Otros muebles para el hogar – *Especifique* 2519

-
- Muebles de oficina hechos en madera y otros
muebles de oficina – *Especifique* 2529

-
- Muebles para edificios públicos y otros muebles análogos . . 2531
- Estantes, armarios y accesorios de madera
para tiendas 2541
- Accesorios para oficinas y tiendas, excepto
de madera 2542
- Persianas, toldos de metal, varas y varillas para cortinas . . 2591
- Otros muebles y accesorios – *Especifique* 2599

Papel y productos análogos

- Fábrica de papel 2621
- Fábrica de cartón 2631
- Cajas de cartón desarmadas 2652
- Cajas de cartón corrugado y de fibra sólida 2653
- Cajas de cartón dobladas 2657
- Otros envases y cajas de cartón – *Especifique* 2659

-
- Bolsas de papel revestido, de plástico y de aluminio 2673
- Otros productos de papel y productos
análogos – *Especifique* 2679

Impresos, publicaciones e industrias análogas

- Periódicos: publicación o publicación e impresión 2711
- Revistas: publicación o publicación e impresión 2721
- Libros y folletos: publicación o publicación e impresión . . 2731
- Actividades misceláneas de publicaciones 2741
- Impresos comerciales, litográficos 2752
- Impresos comerciales, fotograbado 2754
- Otros impresos comerciales 2759
- Reproducción de formularios 2761
- Otras publicaciones e impresos – *Especifique* 2799

Productos químicos y productos análogos

- Gases industriales y otros productos químicos
inorgánicos – *Especifique* 2819

Sección 31. TIPO DE ACTIVIDAD – MANUFACTURA (Continuación)

Productos químicos y productos análogos (Continuación)

- 070
- Materiales plásticos y resinas 2821
- Otros materiales sintéticos y fibras fabricadas,
excepto vidrio – *Especifique* 2829

-
- Productos químicos medicinales y botánicos 2833
- Preparados farmacéuticos para uso veterinario
y de seres humanos 2834
- Sustancias para diagnósticos 2835
- Jabón y otros detergentes 2841
- Lustradores y productos sanitarios 2842
- Agentes limpiadores para superficies 2843
- Perfumes, cosméticos y artículos de tocador 2844
- Pinturas y productos análogos 2851
- Adhesivos y selladores 2891
- Otros químicos y preparados químicos – *Especifique* 2899

Refinados de petróleo e industrias análogas

- Productos de petróleo refinado, incluyendo gasolina
y aceite 2911
- Mezcla para la pavimentación de asfalto y bloques 2951
- Otros productos de petróleo y carbón – *Especifique* 2999

Productos de goma y de plásticos misceláneos

- Hojas y planchas laminadas en plástico 3083
- Botellas plásticas 3085
- Otros productos de goma y de plásticos – *Especifique* . . . 3089

Cuero y productos de cuero

- Calzado para hombres, excepto atlético 3143
- Carteras y bolsas de mujer 3171
- Artículos de cuero de uso personal excepto
carteras y bolsas de mujer 3172
- Otros cueros y productos de cuero – *Especifique* 3199

Productos de piedra, barro, vidrio y concreto

- Productos de vidrio hechos de vidrio comprado 3231
- Bloques y ladrillos de hormigón 3271
- Productos de hormigón, excepto bloques y ladrillos 3272
- Hormigón preparado 3273
- Piedra cortada y productos de piedra 3281
- Otros productos de vidrio, cemento hidráulico, arcilla,
barro, yeso, cal, abrasivos, asbestos y productos
minerales no metálicos – *Especifique* 3299

Parte F – MANUFACTURA (Continuación)

Sección 31. TIPO DE ACTIVIDAD – MANUFACTURA
(Continuación)

Industrias de metales primarios

070

- Alambres, clavos y púas de acero 3315
- Fundición de hierro y acero, metales no ferrosos y otras industrias de productos de metales primarios – *Especifique* 3399

Fabricación de productos metálicos

- Latas de metal 3411
- Equipo de calefacción, excepto eléctrico 3433
- Fabricación de metal para estructuras 3441
- Puertas, bastidores y molduras de metal 3442
- Planchas de metal fabricado (talleres de calderas) 3443
- Láminas de metal 3444
- Trabajos de metal para arquitectura y decoración 3446
- Otros trabajos de metal para estructuras – *Especifique* 3449

- Productos de máquinas de tornillos 3451
- Tornillos, tuercas, remaches, cerrojos y arandelas 3452
- Otros metales moldeados – *Especifique* 3469

- Galvanizado y pulido de metales 3471
- Productos misceláneos de alambre 3496
- Otros productos de metal – *Especifique* 3499

Maquinaria industrial y comercial y equipo de computadoras

- Troqueles, herramientas, plantillas y accesorios 3544
- Otra maquinaria y equipo para trabajo en metal – *Especifique* 3549

- Computadoras electrónicas 3571
- Equipo periférico de computadoras, incluyendo impresor, "plotter" y monitores para gráficas 3577
- Otro equipo de oficina, incluyendo calculadoras y terminales y mecanismos para el almacenamiento de datos en computadora – *Especifique* 3579

- Equipo de refrigeración (aire acondicionado) y calefacción 3585
- Otra maquinaria comercial e industrial y equipo de computadoras – *Especifique* 3599

Sección 31. TIPO DE ACTIVIDAD – MANUFACTURA
(Continuación)

Equipos y componentes electrónicos y eléctricos, excepto equipo de computadoras

070

- Generadores, distribuidores y transformadores especializados 3612
- Dispositivos y cuadros de distribución 3613
- Otros aparatos eléctricos industriales – *Especifique* 3629

- Enseres para el hogar – *Especifique* 3639

- Dispositivos de alambrado conductores de corriente 3643
- Otro equipo eléctrico para alumbrado y alambrado – *Especifique* 3648

- Equipo telefónico y telegráfico 3661
- Radio, televisión y otros equipos de comunicación – *Especifique* 3669

- Tablero de circuito impreso 3672
- Bobinas, transformadores y conductores electrónicos 3677
- Otros equipos y componentes eléctricos y electrónicos – *Especifique* 3679

Equipo de transportación

- Piezas y accesorios para vehículos de motor 3714
- Vehículos de motor y equipo de vehículos de motor – *Especifique* 3719

- Construcción y reparación de botes 3732
- Aviones, barcos y otros medios de transportación; piezas, equipo y reparación – *Especifique* 3799

Instrumentos de medida, análisis y control; artículos fotográficos, médicos y ópticos; relojes

- Instrumentos para medir la corriente eléctrica 3825
- Equipo e instrumentos quirúrgicos, médicos y de veterinaria 3841
- Utensilios y suministros ortopédicos, prostéticos y quirúrgicos 3842
- Equipo y suministros dentales, aparatos radiográficos, de irradiación, electromédicos y electroterapéutico – *Especifique* 3849

- Artículos oftálmicos (lentes de contacto, espejuelos y gafas de sol) 3851
- Otros instrumentos de medida, análisis y control; artículos fotográficos y ópticos; relojes – *Especifique* 3879

Parte F – MANUFACTURA (Continuación)

Sección 31. TIPO DE ACTIVIDAD – MANUFACTURA (Continuación)

Industrias manufactureras misceláneas 070

Joyería, metales preciosos 3911

Artículos de plata y electroplata 3914

Materiales para joyeros y trabajo lapidario 3915

Joyería de fantasía y novedades de fantasía 3961

Cierres, botones, agujas y alfileres 3965

Rótulos y especialidades publicitarias 3993

Otras industrias manufactureras – *Especifique* 3999

Sección 32. EMBARQUES Y OTROS INGRESOS

	Millo- nes	Miles	Dóla- res
a. ¿Cuál fue el VALOR DE LOS EMBARQUES de productos hechos en este establecimiento en 1997? (Incluya las transferencias entre plantas.)	601		
b. ¿Cuáles fueron los ingresos de TRABAJO POR CONTRATO hecho para clientes con los materiales de los mismos clientes? (Describe los productos en los que trabajó y el tipo de trabajo hecho.)	602		
c. ¿Cuáles fueron los INGRESOS MISCELÁNEOS por –	603		
(1) Ventas de desperdicios y desechos?			
(2) Otros ingresos misceláneos (Incluyendo ingresos por trabajos de reparación, etc.)?	604		
d. ¿Cuáles fueron los ingresos por REVENTAS, i.e., ventas de productos comprados y revendidos sin elaboración, manufactura o montaje adicional en este establecimiento?	605		

Sección 33. EMPLEO Y HORAS TRABAJADAS

	Número de empleados
a. ¿Cuántos TRABAJADORES DE PRODUCCION fueron empleados en 1997 durante el periodo de pago que incluyó el 12 de cada mes indicado a continuación? (Incluya empleados permanentes o temporeros, de jornada completa o parcial.)	610
(1) Marzo	611
(2) Mayo	612
(3) Agosto	613
(4) Noviembre	615
b. ¿Cuántos fueron los otros empleados que trabajaron durante el periodo de pago que incluyó el 12 de marzo?	615
c. ¿Cuántas horas fueron trabajadas por los TRABAJADORES DE PRODUCCION, por trimestre?	Horas trabajadas
(1) Enero a marzo	616
(2) Abril a junio	617
(3) Julio a septiembre	618
(4) Octubre a diciembre	619
(5) TOTAL de horas trabajadas (Suma de las líneas (1) hasta la (4))	620

Sección 34. NOMINA

¿Cuál fue la nómina anual, antes de las deducciones, para este establecimiento en 1997?

	Millo- nes	Miles	Dóla- res
a. Trabajadores de producción	625		
b. Todos los otros empleados	626		

Sección 35. COSTOS ESCOGIDOS

¿Cuál fue el costo para este establecimiento en 1997 por concepto de materiales y servicios usados?

	Millo- nes	Miles	Dóla- res
a. Electricidad	630		
b. Combustibles usados para calefacción o energía	631		
	632		
c. Labor contratada para la producción	633		
d. Trabajos bajo contrato y labor que no es de producción realizados para usted por otros	634		
e. Artículos comprados y revendidos en la misma condición	635		
f. Materiales, piezas, componentes, envases, etc.			

Sección 36. INVENTARIOS

a. ¿Tuvo inventarios al final de 1996 ó 1997?

636 1 SI – Continúe en la sección 36b
2 NO – Pase a la sección 37

b. ¿En este establecimiento, están los inventarios sujetos al método de valoración de últimas entradas, primeras salidas (LIFO)?

637 1 SI – Complete el resto de esta sección
2 NO – Pase a la sección 36c

	FINES DE 1997			FINES DE 1996		
	Millo- nes	Miles	Dóla- res	Millo- nes	Miles	Dóla- res
(1) Cantidad sujeta al método de costo LIFO (bruto)	638			639		
(a) Cantidad de la reserva LIFO	640			641		
(b) Valor LIFO de la línea (1) (neto)	642			643		
(2) Cantidad no sujeta al método de costo LIFO	644			645		

c. ¿Cuál fue el valor TOTAL de todos los inventarios al finalizar los años 1996 y 1997?

	FINES DE 1997			FINES DE 1996		
	Millo- nes	Miles	Dóla- res	Millo- nes	Miles	Dóla- res
(1) Materiales, suministros, etc.	646			647		
(2) Trabajo en proceso	648			649		
(3) Productos terminados	650			651		
(4) TOTAL de los inventarios (Suma de las líneas (1) hasta la (3))	652			653		

AVISO – (Sólo para usuarios de LIFO) La suma de las líneas b(1)(a), b(1)(b) y b(2) debe ser igual a la línea c(4).

Parte F – MANUFACTURA (Continuación)

Sección 37. DESEMBOLSOS DE CAPITAL	Millo- nes	Miles	Dóla- res
a. ¿Cuáles fueron los desembolsos de capital por edificios y maquinaria USADA en 1997 (excluyendo terreno)? (Desembolsos de capital nuevos NO deben ser incluidos en la sección 37a, pero deben ser indicados a continuación en la sección 37b.)	655		
b. ¿Cuáles fueron los desembolsos de capital por edificios y maquinaria NUEVA?	656		
(1) Edificios y otras estructuras (Excluya el terreno.)			
(2) Maquinaria y equipo	657		

Sección 38. VALOR DE LOS PRODUCTOS EMBARCADOS Y TRABAJO POR CONTRATO REALIZADO SEGUN LA LOCALIZACION DEL CLIENTE
¿Cuál fue el valor total en dólares por concepto de productos hechos y trabajo por contrato realizado en 1997 para clientes en cada una de las siguientes localizaciones?

Localización del cliente (1)	Valor de los productos embarcados (2)			Valor del trabajo por contrato (3)		
	Millo- nes	Miles	Dóla- res	Millo- nes	Miles	Dóla- res
a. EE.UU. y territorios (No incluya Puerto Rico y las Islas Vírgenes.)	659			660		
b. Islas Vírgenes	661			662		
c. América Central, Sur América y la Zona del Caribe (No incluya las Islas Vírgenes.)	663			664		
d. Otros lugares del extranjero	665			666		
e. Puerto Rico – <i>Complete las líneas de la f hasta la l a continuación</i>	667			668		

Si usted declaró en la línea e, columnas (2) y (3): **¿Cuál fue la distribución de los embarques o trabajo por contrato para clientes ubicados en Puerto Rico?** (La suma de las líneas f hasta la l debe ser igual a las cifras en la línea e, arriba.)

Clase de cliente (1)	Valor de los productos embarcados (2)			Valor del trabajo por contrato (3)		
	Millo- nes	Miles	Dóla- res	Millo- nes	Miles	Dóla- res
f. Mayoristas	670			671		
g. Detallistas	672			673		
h. Consumidores domésticos	674			675		
i. Gobierno del Estado Libre Asociado	676			677		
j. Compañías de construcción	678			679		
k. Otros establecimientos manufactureros	680			681		
l. Otros clientes	682			683		

Sección 39. PREGUNTA ESPECIAL

Si marcó en la sección 4 el encasillado que indica "Corporación": **¿Cuál de los siguientes tipos de corporación describe mejor a este establecimiento al finalizar 1997? Marque (X) UN solo encasillado.**

685 1 Corporación doméstica
 2 Corporación no doméstica bajo la sección 936
 3 Corporación no doméstica bajo la sección 30A
 4 Otra corporación no doméstica

PASE A LA PARTE H, PAGINA 18 Y LLENE EL RESTO DEL CUESTIONARIO.

Parte G – CONSTRUCCION

Sección 40. TIPO DE ACTIVIDAD – CONSTRUCCION		Sección 40. TIPO DE ACTIVIDAD – CONSTRUCCION (Continuación)	
a. Describa el tipo de actividad de construcción PRINCIPAL a la que se dedicó este establecimiento en 1997.		Actividades de construcción (Continuación)	
COMO INDICAR POR CIENTOS	Indique los porcentajes como números enteros EJEMPLO: Indique 38.76% como →	Por ciento 39 %	Por ciento 724
b. ¿Cuál fue el porcentaje estimado del VALOR TOTAL EN DOLARES DE LOS INGRESOS COMERCIALES (sección 5) en 1997 para cada una de las siguientes actividades?			
Actividades de construcción		Por ciento	
Construcción de edificios en terreno ajeno – contratista general		703	
Construcción de edificios en terreno propio		704	
Construcción de carreteras, calles, áreas de estacionamiento, pistas de aterrizaje y trabajo relacionado con la construcción de calles y carreteras		705	
Construcción pesada, tal como puentes, túneles, alcantarillados y otras líneas de servicio público		706	
Otro tipo de construcción pesada, tal como petroquímicas y plantas de energía para complejos industriales		707	
Subdivisión y preparación de terreno propio, para la venta		708	
Subdivisión y preparación de terreno propio, para arriendo o alquiler		709	
Subdivisión y preparación de terreno ajeno		710	
AVISO: Los contratistas generales que realizaron cualquiera de los trabajos especializados listados a continuación como parte de un contrato general, NO deberán llenar estos encasillados. Sin embargo, si trabajó como Contratista de Trabajos Especializados en 1997, deberá llenar los encasillados correspondientes.			
		Por ciento	
Trabajos de enlucido, "drywall" (paredes en seco), acústica e insulación		711	
Plomería, calefacción y aire acondicionado		712	
Techado, alero y láminas metálicas		713	
Trabajo de carpintería		714	
Trabajo de hormigón		715	
Trabajo de electricidad		716	
Instalación o construcción de equipo para edificios		717	
Trabajo de excavación		718	
Instalación y otros trabajos para pisos		719	
Trabajos con vidrios y vidriería		720	
Albañilería, colocación de piedras y otros trabajos de piedra		721	
Pintura y empapelado de paredes		722	
Construcción de estructuras en acero		723	
			724
			725
			726
			727
			728
			729
			730
			731
Otras actividades que no son de construcción			
			732
			733
			734
			735
			736
			737
			738
			739
TOTAL			100 %

Parte G – CONSTRUCCION (Continuación)

Sección 46. COSTOS ESCOGIDOS	Millo- nes	Miles	Dóla- res
¿Cuál fue el costo por concepto de materiales y servicios usados para este establecimiento en 1997?	838		
a. <u>Electricidad</u>	839		
b. <u>Gasolina, combustible diesel y gasohol</u>	840		
c. <u>Otros combustibles para calefacción o energía tales como gas natural, y lubricantes, aceites y grasas.</u>	841		
d. <u>Comunicación y reparación de maquinaria, equipo, edificios y otras estructuras</u>	842		
e. <u>Alquiler o arrendamiento de maquinaria y equipo de construcción, equipo de transportación, edificios y otras estructuras, equipo de oficina y accesorios (No incluya los pagos por trabajos subcontratados.)</u>	843		
f. <u>Materiales, componentes y suministros</u>			

Sección 47. TRABAJOS REALIZADOS PARA OTROS CONTRATISTAS O CONSTRUCTORES		Por ciento
¿Realizó este establecimiento algún trabajo para otros contratistas o constructores en 1997?		854
853 <input type="checkbox"/> SI – <i>Estime qué porcentaje del valor en dólares de los trabajos de construcción realizados (sección 41a) en 1997 corresponde a dicho trabajo.</i>	→	%
2 <input type="checkbox"/> NO		

Sección 48. PROPIEDAD DE PROYECTOS DE CONSTRUCCION		Por ciento
¿Cuál fue el porcentaje estimado del valor en dólares de los trabajos de construcción realizados (sección 41a) correspondiente a proyectos gubernamentales y privados en 1997?		855
a. <u>Construcción propiedad del gobierno (Federal, Estado Libre Asociado o municipal)</u>		%
b. <u>Construcción propiedad privada</u>	856	%
c. Valor TOTAL del trabajo de construcción realizado (sección 41a) en 1997		100 %

Sección 49. BIENES, GASTOS DE CAPITAL Y DEPRECIACION	Edificios, remolques en el local de construcción, ampliaciones e instalaciones relacionadas, sin incluir el terreno (1)			Maquinaria, equipo y vehículos (2)		
	Millo- nes	Miles	Dóla- res	Millo- nes	Miles	Dóla- res
a. ¿Cuál fue el valor BRUTO de los bienes depreciables (usualmente, el costo original) a PRINCIPIOS de 1997?	857			858		
b. ¿Cuáles fueron los gastos de capital por automóviles, camiones, etc. (para ser usados principalmente en carreteras) NUEVOS en 1997?				859		
c. ¿Cuáles fueron los gastos de capital por edificios, maquinaria y vehículos NUEVOS para los proyectos de construcción en 1997?	860			861		
d. ¿Cuáles fueron los gastos de capital por edificios y maquinaria USADA en 1997? (Incluya automóviles, camiones, etc. usados.)	862			863		
e. ¿Cuál fue el valor BRUTO de bienes depreciables vendidos, retirados, desechados, etc. en 1997?	864			865		
f. ¿Cuál fue el valor bruto de bienes depreciables al FINALIZAR el 1997? (La suma de a + b + c + d - e)	866			867		
g. ¿Cuáles fueron los cargos por depreciación en 1997?	868			869		

PASE A LA PARTE H, PAGINA 18, Y LLENE EL RESTO DEL CUESTIONARIO

Parte H – TODOS LOS ESTABLECIMIENTOS

Sección 50. PROPIEDAD, CONTROL Y LOCALIZACION DEL NEGOCIO

AVISO – Conteste esta sección únicamente si su Número de Archivo del Censo (CFN) que aparece en la etiqueta de este cuestionario empieza con cero. Si el Número de Archivo no empieza con cero, pase a la sección 52.

a. ¿Tiene otra compañía control o derechos de propiedad sobre esta compañía?

097 1 SI
2 NO

ANOTE EL NOMBRE, DIRECCION Y CODIGO POSTAL DE LA COMPAÑIA QUE TIENE DERECHOS DE PROPIEDAD

Nombre _____

Dirección _____

EIN (9 dígitos)

			-																	

b. ¿Tiene esta compañía control o derechos de propiedad sobre alguna otra compañía? Si necesita más espacio, continúe en la sección para COMENTARIOS (sección 51).

098 1 SI
2 NO

ANOTE EL NOMBRE, DIRECCION Y CODIGO POSTAL DE LA COMPAÑIA SOBRE LA CUAL TIENE CONTROL O DERECHOS DE PROPIEDAD

Nombre _____

Dirección _____

EIN (9 dígitos)

			-																	

c. ¿Estuvo activa esta compañía en más de un local durante 1997?

AVISO – Los locales que no están administrados a tiempo completo por al menos un empleado cubierto bajo este EIN, NO DEBEN indicarse por separado. Incluya los datos de estos locales con los datos indicados para el local principal.

- SI – Anote los locales adicionales a continuación y proporcione la información que se solicita. Si necesita más espacio, continúe en la sección para COMENTARIOS (sección 51).
- NO – Pase a la sección 52

1	Número y calle	EIN (9 dígitos)									Ventas e ingresos →	Millo-nes	Miles	Dóla-res	Número de empleados durante el período de pago que incluyó el 12 de marzo de 1997 083	¿Están incluidas estas cifras en la página 2 de este informe? 085 1 <input type="checkbox"/> SI 2 <input type="checkbox"/> NO	
	Municipio	Tipo de negocio en esta localización										081					
		EIN (9 dígitos)										081					
		EIN (9 dígitos)										082					
		EIN (9 dígitos)										081					
		EIN (9 dígitos)										082					

Sección 51. COMENTARIOS – Favor de utilizar este espacio para dar cualquier explicación que considere necesaria para poder entender los datos que usted ha proporcionado.

Sección 52. CERTIFICACION – Este informe es sustancialmente preciso y ha sido preparado de acuerdo con las instrucciones.

Nombre de la persona a quien consultar con respecto a este informe – Utilice letra de imprenta				Período que cubre este informe →	DE: Mes	Año	A: Mes	Año
Teléfono →	Código de área	Número	Extensión	Firma de la persona que preparó este informe				Fecha

LINEAS DE PRODUCTOS DEL COMERCIO AL POR MAYOR

CODIGO	LINEA DE PRODUCTO	CODIGO	LINEA DE PRODUCTO
0140	Camiones y tractores	2460	Otros materiales industriales
0250	Equipo para el mercadeo de productos petroleros	2500	Equipo y artículos de salones de belleza y barbería
0420	Muebles para oficinas y negocios	2520	Equipo y materiales para conserjes
0500	Porcelana, cristalería, loza y utensilios domésticos plásticos para el hogar	2530	Equipo y materiales de lavandería y de limpieza en seco (dry cleaning)
0530	Superficies para pisos	2540	Otro equipo y material de establecimientos de servicios
0540	Otros artículos para el hogar	2600	Equipo y material de aviación y aeronáutica
0720	Materiales para techar, para trabajos con tablas de forro, de aislamiento y para canales de desagüe	2620	Maquinaria, equipo y materiales para industrias navieras
0730	Vidrios (Excluya automóviles.)	2630	Otro equipo y material de transportación
0740	Otros materiales de construcción	2700	Artículos y materiales para recreación y deportes
0800	Equipo y materiales fotográficos	2800	Juguetes y artículos y materiales para "hobbies"
0920	Equipo de computadora nuevo	2900	Desperdicios de metales ferrosos
0930	Equipo de computadora usado	2920	Desperdicios de metales no ferrosos
0950	Programas ("software") de computadoras - en existencias	2940	Desechos, excepto metal
0960	Equipo y suministros para restaurantes y hoteles	3000	Prendas, relojes, diamantes y otras piedras preciosas y metales (incluya cubiertos de plata.)
0970	Máquinas y equipo para tiendas	3100	Instrumentos y artículos musicales
1030	Artículos ópticos y oftálmicos	3120	Productos forestales, excepto madera
1020	Suministros dentales	3150	Otros artículos duraderos
1040	Artículos religiosos y escolares	3200	Papel de escribir y papel de imprenta
1050	Otro equipo y material profesional	3300	Objetos de escritorio, artículos de oficina y tarjetas de felicitación
1100	Metales ferrosos	3400	Papel para uso industrial y personal
1230	Metales no ferrosos	3600	Telas y tejidos
1300	Carbón y coque	3700	Mercería y ropa de casa (manteles, sábanas, fundas para almohadas y toallas)
1320	Otros minerales y metalíferos	5000	Ganado, cerdos, ovejas y cabras
1650	Equipo de comunicación electrónico	5100	Cuero y pieles
1660	Equipo electrónico para medición y probación, excepto automotriz	5120	Tabaco en rama
1900	Equipo y materiales para calefacción y acondicionamiento de aire	5130	Lana, estambre y mohair (tela de angora)
2000	Equipo y materiales de refrigeración	5140	Otros productos agrícolas (incomestibles)
2100	Maquinaria, equipo y piezas para construcción y minería	5200	Algodón
2200	Maquinaria, equipo y piezas para la agricultura	5320	Gases industriales
2220	Maquinaria, equipo y piezas para jardinería	5500	Petróleo crudo
2230	Maquinaria, equipo y piezas para el procesamiento de alimentos	5800	Materiales agrícolas
2330	Maquinaria, equipo y piezas para la metalurgia	5900	Tabaco y productos tabaqueros
2340	Equipo y piezas para el manejo de materiales	6110	Flores y materiales para floristerías
2350	Maquinaria, equipo y materiales para refinerías de petróleo, pozos petroleros y oleoductos	6120	Artesanía (Incluya artículos de regalo, novedades y "souvenirs.")
2360	Otra maquinaria, equipo y piezas de carácter industrial	6130	Sacos de tela y arpillera
2370	Equipo de transmisión de fuerza motriz	6140	Pelucas, hilo y productos de cuero
		6150	Otros productos perecederos

HOJA DE INFORMACION

CENSO ECONOMICO DE PUERTO RICO

Los censos económicos incluyen establecimientos que se dedican a las siguientes actividades:

Comercio al por mayor – Venta de mercancía al por mayor a comerciantes detallistas, usuarios industriales e institucionales y otros consumidores no domésticos.

Comercio al detal – Venta de mercancía para consumo personal o familiar y a prestar servicios relacionados con la venta de los artículos.

Servicios – Prestar una amplia variedad de servicios a individuos, establecimientos comerciales y de gobierno y otras organizaciones. Los hoteles, moteles y otros lugares de alojamiento son parte del sector de servicios.

Manufactura – Fabricación, elaboración y montaje de las piezas que componen los productos.

Construcción – Construcción nueva y original; ampliaciones, alteraciones, rehabilitación, remodelación o reconstrucción realizadas por contratistas generales, constructores que trabajan por cuenta propia y contratistas de construcción pesada; y trabajo de mantenimiento, reparación y servicio realizado por electricistas, plomeros, carpinteros, etc.

Si usted **NO** se dedica a estos tipos de actividades, **LLENE LAS SECCIONES 1 HASTA LA 8 Y FIRME EL CUESTIONARIO (sección 52), página 18.**

QUIENES DEBEN LLENAR EL CUESTIONARIO

Toda firma que reciba un cuestionario del censo está obligada a llenar y devolver un cuestionario aparte para cada uno de sus establecimientos.

DEFINICION DE ESTABLECIMIENTO

Un establecimiento es definido como una sola ubicación física donde se llevan a cabo actividades comerciales o se realizan operaciones industriales.

INSTRUCCIONES GENERALES

- Los respondedores no están obligados a proveer respuestas a encuestas, a menos que el cuestionario muestre un número válido de la OMB (Office of Management and Budget). El número de la OMB se encuentra a la izquierda sobre el bloque titulado "Para uso del censo".
- Si el establecimiento cesó operaciones durante 1997, (fue cerrado, vendido o arrendado a otra compañía), llene el cuestionario basado en el tiempo que el establecimiento estuvo operando en 1997.
- Si necesita más espacio para llenar alguna sección, utilice la sección para comentarios al final del cuestionario (si aplica) o adjunte una hoja separada. Si añade hojas adicionales, escriba el Número de Archivo del Censo (CFN) y el número de la sección en la parte superior de cada hoja.
- Favor de retener una copia del cuestionario en sus archivos una vez sea llenado.

Instrucciones Para Secciones Escogidas:

◆ Parte A – INFORMACION GENERAL

Sección 2. UBICACION FISICA

Parte a:

Llene esta parte si la dirección que aparece en la etiqueta que se encuentra en la portada del cuestionario es diferente a la ubicación física de este establecimiento.

Parte b:

Identifique siempre el municipio donde está localizado este establecimiento independientemente de su respuesta en la parte a.

Sección 5. VOLUMEN DEL NEGOCIO EN DOLARES

SU RESPUESTA ES ESTRICTAMENTE CONFIDENCIAL. Su informe se utilizará únicamente para desarrollar estadísticas sumarias. NO PUEDE SER UTILIZADO EN ASUNTOS RELACIONADOS CON CONTRIBUCIONES, INVESTIGACIONES O ACCIONES REGLAMENTARIAS.

Incluya:

- Ingreso bruto de la mercancía vendida, servicios prestados y trabajo de construcción realizado en 1997, aunque el pago de los mismos no se haya recibido en 1997.

- Valor total de todos los productos expedidos. Incluya los productos enviados a otras plantas, sucursales de venta, tiendas al por menor o almacenes de su compañía y los productos en consignación.
- Valor actual de la compensación recibida que no fue pagada al contado.
- Cantidades recibidas por concepto de trabajo, aunque el mismo haya sido subcontratado a otros.
- Comisiones, honorarios y otros ingresos de operación para **industrias de servicio** que prestan servicios a comisión, tales como agencias de viaje y agencias de publicidad. NO incluya el valor bruto de las ventas o de las facturas despachadas.
- Valor corriente de las ventas de productos vendidos en lugar de las comisiones recibidas por comerciantes **mayoristas y detallistas** que venden mercancía a consignación o a comisión.
- Ingresos por entrega, instalación, mantenimiento, reparación, alteración, alquiler de equipo, almacenaje y otros servicios y actividades.

No incluya:

- Impuestos sobre ventas y otros impuestos recaudados directamente de los clientes y pagados directamente a agencias de impuestos del Estado Libre Asociado o del Gobierno Federal.
- Ingresos no derivados de las operaciones del negocio, tales como inversiones, alquiler o venta de bienes raíces e intereses.
- Ventas e ingresos de departamentos o concesiones administradas por otras compañías.
- Comisiones recibidas de máquinas vendedoras (vending machines) operadas por otros.
- Valor de los productos hechos a base de comisión u honorarios para otros.
- Valor de los productos comprados y vendidos o transferidos de otros establecimientos **de su compañía** y vendidos sin elaboración adicional.
- Valor de los artículos devueltos.

Sección 6. NOMINA

Las definiciones son las mismas que se usan en la Declaración Trimestral del Patrono Sobre la Contribución Federal al Seguro Social y Seguro Medicare, formulario 941-PR del Servicio Federal de Rentas Internas (IRS).

Incluya:

- Salarios, sueldos, propinas, vacaciones pagadas, bonos, comisiones y otras compensaciones pagadas a empleados durante 1997, estén o no sujetas a contribuciones sobre ingresos o a los impuestos establecidos bajo la Ley Federal de Contribuciones de Seguros (FICA).
- Salarios de los oficiales y ejecutivos de una corporación.

No incluya:

- Fondos pagados o retirados por los dueños o socios de firmas no incorporadas.
- Pensiones anuales o indemnizaciones suplementarias por desempleo, aunque se hayan retenido las contribuciones sobre ingresos.

Sección 7. EMPLEO

Incluya:

Parte a:

- Empleados de jornada completa y parcial que figuraban en la nómina durante el período de pago que incluyó el 12 de marzo de 1997.

Sección 7. EMPLEO – CONTINUACION

Incluya:

Parte a:

- Oficiales y ejecutivos asalariados de una corporación.
- Empleados ausentes que recibieron pago por vacaciones, enfermedad y días feriados.

Parte b:

Propietarios y socios de una compañía no incorporada que trabajaron 15 o más horas durante la semana del 12 de marzo de 1997.

Parte c:

Trabajadores de familia no remunerados de una compañía no incorporada que trabajaron 15 o más horas durante la semana del 12 de marzo de 1997.

◆ Parte B – COMERCIO AL POR MAYOR

Sección 10. TIPO DE OPERACION

- Comerciante mayorista** – Establecimiento que se dedica a comprar y vender mercancía producida por otras firmas, por su propia cuenta.
- Oficina o sucursal de ventas del fabricante** – Establecimiento que pertenece o que está afiliado a una compañía manufacturera por su compañía matriz en Puerto Rico, Estados Unidos o territorios.
- Corredor, agente y vendedor a comisión** – Establecimiento que se dedica a comprar y vender mercancía como agencia, comisionista o corredor para otros, en vez de trabajar por cuenta propia.

Sección 11. EMPLEO SEGUN LA ACTIVIDAD PRINCIPAL

Parte a:

Indique el número de empleados que se dedicaron a las ventas, vendedores ambulantes, vendedores en camiones y vendedores que trabajan desde sus hogares.

Parte c:

Esta categoría no aplica a compañías de un solo establecimiento. Si su compañía tiene más de un establecimiento, indique el número de empleados que proporcionaron servicios a otros establecimientos de esta compañía.

Parte d:

Indique en la línea b, el número de empleados que participaron en la distribución, clasificación, embalaje y otras actividades similares.

La suma de las líneas a hasta la e debe ser igual a la sección 7a.

Sección 12. CLASE DE CLIENTE

Parte a:

Incluya ventas a agricultores para la producción agrícola solamente.

Parte b:

Incluya ventas para propósitos de construcción solamente.

Parte c:

Incluya ventas a compradores fuera de Puerto Rico solamente.

Parte h:

Incluya ventas a laboratorios, instituciones, empresas de servicio público, empresas dedicadas a prestar servicios y otros usuarios que normalmente compran mercancía para usarla en el negocio en vez de revenderla.

Parte i:

Incluya las ventas hechas al Gobierno Federal (incluyendo las fuerzas armadas, tiendas militares, la Administración General de Servicios, la Imprenta del Gobierno de los

EE.UU. y otras agencias), al Gobierno del Estado Libre Asociado y a los gobiernos municipales.

Sección 13. GASTOS DE OPERACION

Incluya:

- Total de la nómina anual indicada en la sección 6a.
- Suplementos sobre sueldos y salarios.
- Pagos de impuestos y permisos para vender licor y tabaco.
- Cargos por depreciación en 1997, incluyendo cargos por depreciación de equipo obtenido a través de un contrato de capital o pago completo o equipo alquilado a otros a través de un contrato de operación.
- Pagos de arriendo y alquiler hechos en 1997, por concepto de equipo alquilado bajo contrato.
- Gastos de publicidad.
- Comisiones pagadas a otros.
- Artículos de oficina, gastos de correo, envío y materiales para empacar.
- Costo del trabajo realizado bajo contrato por otros.
- Otros gastos (tales como, almacenaje, reparaciones, deudas irrecuperables, robos y pérdidas por daño).

No incluya:

- Costo de la mercancía vendida.
- Impuestos sobre ingresos.
- Impuestos sobre ventas y otros impuestos recaudados directamente de clientes y pagados directamente a agencias de impuestos del Estado Libre Asociado o del Gobierno Federal.
- Gastos por el pago de intereses.
- Fondos pagados o retirados por los propietarios y socios de una firma no incorporada.
- Gastos de arriendo por mercancía obtenida a través de un contrato de capital, financiamiento o pago completo.

Sección 14. VOLUMEN DEL NEGOCIO EN DOLARES

Parte b:

Indique el valor actual de los productos comprados y vendidos por otros, de los que obtuvo honorarios como agencia, corredor o comisionista. Si no puede obtener esta cifra, haga un estimado dividiendo el total de las comisiones recibidas entre el porcentaje a cobrar por las actividades relacionadas con las ventas.

Parte d:

Indique qué porcentaje del total de las ventas (según lo indicó en la sección 5) se debe a los productos extraídos o manufacturados en EE.UU., Puerto Rico o los territorios de EE.UU. por su compañía.

Parte e:

Indique el valor actual de los artículos transferidos (con facturas) a otros establecimientos de esta compañía.

Sección 15. INVENTARIOS

Indique el valor total de todos los inventarios de este establecimiento al finalizar 1997 en base al costo o al valor actual, usando los métodos de contabilidad que se aceptan generalmente. Las cifras deben ser indicadas como aparecen en los libros de contabilidad. No incluya los inventarios ajenos que administraba este establecimiento.

Para obtener los inventarios sujetos al costo LIFO, utilice la suma de la cantidad LIFO, más la reserva LIFO para llenar la sección 15c.

Sección 17. LINEAS DE PRODUCTOS

Si existe alguna otra mercancía no listada que haya contribuido el uno por ciento o más del total de las ventas, refiérase a la lista de Líneas de Productos del Comercio al por Mayor en la página 19 del cuestionario. Anote el producto, el código correspondiente y el por ciento del total de las ventas.

Indique en la línea para "Ingresos por servicios prestados y costo de la mano de obra" (Código 9700), los ingresos por concepto de construcción, entrega, instalación, contratos de servicio y actividades misceláneas incluidos en la sección 5.

◆ Parte C – COMERCIO AL DETAL

Sección 19. ESPACIO BAJO TECHO -- Tiendas por Departamento, de Variedad, Supermercados y Farmacias SOLAMENTE.

Incluya:

- Sólo el espacio usado o controlado por este establecimiento.
- Todo el espacio ocupado por este establecimiento en cada piso de edificios de varios pisos.

ESPACIO TOTAL:

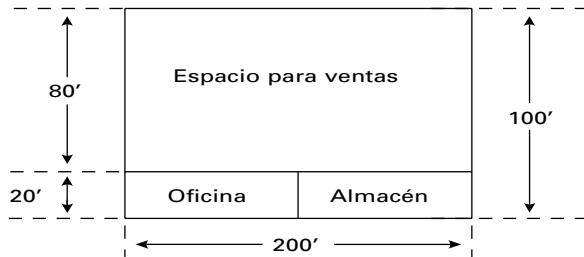
Anote el **total** de pies cuadrados de espacio bajo techo disponible al finalizar 1997. Incluya espacio para almacenamiento general, espacio refrigerado, oficinas, talleres, vidrieras y pasillos de entrada. No incluya espacio fuera del edificio, aunque esté bajo techo.

ESPACIO BAJO TECHO UTILIZADO PARA LA VENTA DE MERCANCIA

Anote los pies cuadrados de espacio utilizado para la **venta** de mercancía dentro de la tienda al finalizar 1997. Incluya todas las áreas de la tienda abiertas al público, incluyendo pasillos, elevadores, etc. No incluya vitrinas que den a la calle, pasillos de entrada u otro espacio fuera del edificio.

EJEMPLO — Cómo computar el espacio en pies cuadrados:

- (1) Total del espacio bajo techo es: 200 pies x 100 pies = 20,000 pies cuadrados
- (2) Espacio bajo techo para la venta de mercancía es: 200 pies x 80 pies = 16,000 pies cuadrados



Sección 23. LINEAS DE MERCANCIA

Indique en la línea para "Ingresos no relacionados con mercancía, recibidos de clientes" (Código 9900), los ingresos recibidos por servicios prestados y por servicios contratados que fueron incluidos en la sección 5.

NO INCLUYA las ventas de departamentos arrendados o concesiones administradas dentro de este establecimiento por otras compañías.

◆ Parte D – SERVICIOS

No hay instrucciones adicionales para las secciones que aparecen en la Parte D.

◆ Parte E – HOTELES, MOTEL Y OTROS LUGARES DE ALOJAMIENTO

No hay instrucciones adicionales para las secciones que aparecen en la Parte E.

◆ Parte F – MANUFACTURA

Sección 32. EMBARQUES Y OTROS INGRESOS

Para la definición del volumen del negocio en dólares, refiérase a las instrucciones para la sección 5.

La suma de las líneas a hasta la d debe ser igual a la sección 5.

Sección 33. EMPLEO Y HORAS TRABAJADAS

Para la definición de empleo, refiérase a las instrucciones para la sección 7.

Parte a:

Indique el número de trabajadores de producción, hasta el nivel de capataz, que se dedicaron a la elaboración, montaje, envío (pero no entrega), conducir camiones que hacen entregas de hormigón mezclado y otros servicios relacionados.

Parte b:

Indique el resto de los empleados, incluyendo supervisores sobre el nivel de capataz, vendedores (incluyendo conductores que venden mercancía), empleados responsables de entregar la mercancía vendida (conductores de camiones y sus ayudantes), instaladores, oficinista y otro personal técnico profesional.

La suma de las líneas a(1) y b debe ser igual a la sección 7a.

Parte c:

Indique el total de horas trabajadas por trabajadores de producción en la planta. Incluya las horas extras que en realidad se trabajaron y no el equivalente de las mismas con el cual se determina el pago del sobretiempo. No incluya las horas pagadas por vacaciones, días feriados (a menos que en realidad se hayan trabajado) o días por enfermedad.

Sección 34. NOMINA

Para la definición de nómina, refiérase a las instrucciones para la sección 6. La suma de las líneas a y b debe ser igual a la sección 6a.

Sección 35. COSTOS ESCOGIDOS

El costo es la cantidad pagada o pagadera después de descuentos, incluyendo gastos de flete y otros cargos incurridos por la adquisición de los materiales o servicios.

Parte a:

No incluya el valor de la electricidad generada por su establecimiento.

Parte b:

No incluya el costo estimado del combustible producido por su establecimiento.

Parte c:

Incluya el costo por empleados que no están en su nómina, pero que han sido contratados a través de otra compañía para desempeñar trabajos específicos relacionados con la producción. No incluya el costo de los materiales usados, que debe ser incluido en la sección 35f.

Parte d:

No incluya el costo de los materiales usados, que debe ser incluido en la sección 35f.

Parte f:

Incluya **UNICAMENTE LOS MATERIALES QUE SE UTILIZARON** en la producción; no incluya los servicios usados ni los gastos generales fijos.

Sección 36. INVENTARIOS

Indique el valor total de todos los inventarios de este establecimiento al finalizar 1996 y 1997 en base al costo o al valor actual, usando los métodos de contabilidad que se aceptan generalmente. Las cifras deben ser indicadas como aparecen en los libros de contabilidad. **No incluya** los inventarios ajenos que administraba este establecimiento.

Para obtener los inventarios sujetos al costo LIFO, utilice la suma de la cantidad LIFO, más la reserva LIFO para llenar la sección 36c.

Sección 37. GASTOS DE CAPITAL

Los gastos de capital son todos los gastos incurridos durante 1997 que se pueden cargar a las cuentas de capital fijo y para los cuales se llevan cuentas de depreciación. **No incluya** el costo de mantenimiento y reparación que forma parte de los gastos de operación actuales.

Parte a:

Anote el valor del equipo y edificios comprados, basado en el precio de compra. Para cualquier equipo o estructura transferida para el uso de este establecimiento por su compañía matriz o uno de sus subsidiarios, anote el valor al cual se hizo la transferencia.

Sección 38. VALOR DE PRODUCTOS EMBARCADOS Y TRABAJO POR CONTRATO REALIZADO SEGUN LA LOCALIZACION DEL CLIENTE

Indique el destino final de los embarques incluyendo los embarques al extranjero a través de los Estados Unidos. Si se desconoce, indique la localización de la persona a quien se le enviaron o vendieron dichos productos. El valor total de los productos embarcados (la suma de las líneas a hasta la e, columna (2)) debe ser igual a la sección 32a. El valor total del trabajo contratado (la suma de las líneas a hasta la e, columna (3)) debe ser igual a la sección 32b.

◆ **Parte G – CONSTRUCCION**

Sección 40. TIPO DE ACTIVIDAD

Parte b:

Indique únicamente las actividades principales para las cuales fue contratado. Los trabajos relacionados con las actividades principales no deben ser indicados por separado.

Incluya los establecimientos que se dedican principalmente a subdividir y desarrollar terrenos para cementerios bajo **otras actividades que no son de construcción.**

Sección 41. VALOR DEL NEGOCIO EN DOLARES

Para la definición del valor del negocio en dólares, refiérase a las instrucciones para la sección 5.

Parte a:

Indique los pagos recibidos como auspiciadores de operaciones colectivas y como agentes de los propietarios de trabajos de construcción. También incluya el valor en dólares por la instalación y el costo de los artículos instalados.

Parte b:

Indique los ingresos recibidos del alquiler de equipo y de trabajos (definibles) de arquitectura e ingeniería para otros y los ingresos que cubren el precio de los artículos vendidos, pero que no fueron instalados por este establecimiento.

La suma de las líneas a y b debe ser igual a la sección 5.

Sección 42. TIPOS DE CONSTRUCCION

Indique por separado cada tipo de estructura o edificio. Si no es posible, indique el proyecto entero bajo el objetivo principal.

Sección 43. EMPLEO Y HORAS TRABAJADAS

Para la definición de empleo, refiérase a las instrucciones para la sección 7.

Parte a:

Indique en las líneas (1) hasta la (4), el número de trabajadores de construcción, hasta el nivel de capataz, incluyendo peones, conductores de camiones y sus ayudantes, operadores de equipo, mecánicos y guardias de seguridad en las líneas (1) a la (4).

Parte b:

Indique el resto de los empleados, incluyendo los responsables de la supervisión sobre el nivel de capataz, personal de oficina, arquitectos, ingenieros, compradores, ejecutivos y otros que desempeñaron actividades que no son de construcción.

La suma de las líneas a(1) y b debe ser igual a la sección 7a.

Parte c:

Indique el total de horas que trabajaron los trabajadores de construcción en el solar. Incluya las horas extras que en realidad se trabajaron y no el equivalente de las mismas con el cual se determina el pago del sobretiempo. No incluya las horas pagadas por vacaciones, días feriados (a menos que en realidad se hayan trabajado) o días por enfermedad.

Sección 44. NOMINA

Para la definición de nómina, refiérase a las instrucciones para la sección 6a.

Sección 46. COSTOS ESCOGIDOS

El costo es la cantidad pagada o pagadera después de descuentos, incluyendo gastos de flete y otros cargos incurridos por la adquisición de materiales.

Parte d:

Incluya los costos de reparación necesarios para mantener la propiedad y el equipo. No incluya las mejoras que aumentan el valor de la propiedad o que la adaptan para otros usos.

Sección 49. BIENES, GASTOS DE CAPITAL Y DEPRECIACION

Los bienes depreciables son las propiedades para las cuales se llevan cuentas de depreciación.

Los gastos son todos los costos incurridos durante 1997 que se pueden cargar a las cuentas de capital fijo y para los cuales se llevan cuentas de depreciación.

Indique el costo original o el valor actual de todos los edificios, equipos y vehículos comprados o adquiridos antes de 1997.

◆ **Parte H – TODOS LOS ESTABLECIMIENTOS**

Sección 50. PROPIEDAD, CONTROL Y LOCALES DE NEGOCIO

Parte a:

MARQUE "SI" si – OTRA compañía posee más del 50 por ciento de las acciones con derecho a voto, controla la administración y política o tiene autoridad para designar la junta de directores de esta compañía.

MARQUE "NO" si –

- Esta compañía tiene una franquicia que le permite usar el nombre de una firma, sin ser propiedad y sin ser administrada por dicha firma.
- Esta compañía administra uno o más departamentos arrendados en un establecimiento ajeno que no posee o controla el departamento o los departamentos.
- Esta compañía está a cargo de la administración de un negocio ajeno.

Parte b:

Indique si esta compañía posee más del 50 por ciento de las acciones con derecho a voto o tiene autoridad para dirigir la administración y política de cualquier compañía subsidiaria y/o afiliada.

Parte c:

Incluya todos los locales de venta y servicio y cualquier otro local, tales como almacenes, oficinas administrativas, etc.

Si MAS DE UN establecimiento fue administrado bajo el EIN:

- Anote primero la localización de la oficina central. Proporcione la dirección de la **ubicación física** para cada local.
- Los datos para los establecimientos administrados durante 1997, pero que no estuvieron activos al finalizar el año, deben combinarse con los datos de la oficina central.
- Las sumas de las ventas y los ingresos, la nómina anual y el empleo deben ser igual a las cantidades indicadas en las secciones 5, 6a y 7a, respectivamente.
- Si los empleados trabajaron en más de un local, indique la nómina anual y el empleo de acuerdo al local donde trabajaron la mayor parte del tiempo.

Se estima que el tiempo promedio que se necesita para completar y enviar este cuestionario es 60 minutos. Este estimado incluye tiempo para leer las instrucciones, reunir y organizar la información, y llenar y revisar el cuestionario. Si desea hacer algún comentario acerca de la exactitud de este estimado de tiempo o si tiene alguna sugerencia sobre cualquier aspecto de esta encuesta, por favor envíenos los mismos al: Associate Director for Administration Comptroller, Attn: Paperwork Reduction Project 0607-0839, Room 3104, Federal Building 3, Bureau of the Census, Washington, DC 20233.

Appendix C. Industries Included in the 1997 Economic Census of Puerto Rico—Manufacturing

Apéndice C. Industrias Incluidas en el Censo Económico de Puerto Rico de 1997—Manufactura

SIC code	Short title	Código de la CIU	Título abreviado
20	FOOD AND KINDRED PRODUCTS	20	ALIMENTOS Y PRODUCTOS AFINES
201	Meat Products	201	Productos de Carne
2011	Meat packing plants	2011	Plantas para empacar carne
2013	Sausages and other prepared meats	2013	Salchichas y otras carnes preparadas
2015	Poultry slaughtering and processing	2015	Plantas para la matanza y preparación de aves
202	Dairy Products	202	Productos Lácteos
2021	Creamery butter	2021	Mantequilla de crema
2022	Cheese, natural and processed	2022	Queso natural y procesado
2023	Dry, condensed, evaporated products	2023	Productos lácteos secos, leche condensada o evaporada
2024	Ice cream and frozen desserts	2024	Helados y postres congelados
2026	Fluid milk	2026	Leche líquida
203	Preserved Fruits and Vegetables	203	Frutas y Vegetales en Conserva
2032	Canned specialties	2032	Productos especiales enlatados
2033	Canned fruits and vegetables	2033	Frutas y vegetales en conservas
2034	Dehydrated fruits, vegetables, soups	2034	Frutas, vegetales, y sopas en polvo y deshidratadas
2035	Pickles, sauces, and salad dressings	2035	Pepinillos encurtidos, salsas y aderezos para ensaladas
2037	Frozen fruits and vegetables	2037	Frutas y vegetales congelados
2038	Frozen specialties, n.e.c.	2038	Productos especiales congelados, n.e.c.
204	Grain Mill Products	204	Productos de Molinos de Granos
2041	Flour and other grain mill products	2041	Harinas y otros productos de molinos
2043	Cereal breakfast foods	2043	Cereales para desayuno
2044	Rice milling	2044	Arroz molido
2045	Prepared flour mixes and doughs	2045	Harinas preparadas mezcladas y masas de harina
2046	Wet corn milling	2046	Productos de maíz molido por vía húmeda
2047	Dog and cat food	2047	Alimentos para perros y gatos
2048	Prepared feeds, n.e.c.	2048	Forraje preparado, n.e.c.
205	Bakery Products	205	Productos de Panadería y Repostería
2051	Bread, cake, and related products	2051	Pan, bizcocho y productos afines
2052	Cookies and crackers	2052	Galletas y galletitas dulces
2053	Frozen bakery products, except bread	2053	Productos de panadería congelados, excepto pan
206	Sugar and Confectionery Products	206	Azúcar y Productos de Confitería
2061	Raw cane sugar	2061	Azúcar bruta (o moscabado) de caña
2062	Cane sugar refining	2062	Caña de azúcar refinada
2063	Beet sugar	2063	Azúcar de remolacha
2064	Candy and other confectionery products	2064	Caramelos y otros productos de confitería
2066	Chocolate and cocoa products	2066	Productos de chocolate y cacao
2067	Chewing gum	2067	Chicle
2068	Salted and roasted nuts and seeds	2068	Nueces y semillas saladas y horneadas
207	Fats and Oils	207	Grasas y Aceites
2074	Cottonseed oil mills	2074	Molinos de semillas de algodón
2075	Soybean oil mills	2075	Molinos de semillas de soya
2076	Vegetable oil mills, n.e.c.	2076	Molinos de aceites vegetales, n.e.c.
2077	Animal and marine fats and oils	2077	Grasas y aceites de animales y peces
2079	Edible fats and oils, n.e.c.	2079	Aceites y grasas comestibles, n.e.c.

SIC code	Short title	Código de la CIU	Título abreviado
208	Beverages	208	Bebidas
2082	Malt beverages	2082	Bebidas de malta
2083	Malt	2083	Malta
2084	Wines, brandy, and brandy spirits	2084	Vinos, brandy, y espíritus de brandy
2085	Distilled and blended liquors	2085	Licores destilados y mezclados
2086	Bottled and canned soft drinks	2086	Refrescos embotellados y enlatados
2087	Flavoring extracts and syrups, n.e.c.	2087	Extractos y emulsiones para dar sabor, n.e.c.
209	Miscellaneous Food and Kindred Products	209	Alimentos y Productos Afines Misceláneos
2091	Canned and cured fish and seafoods	2091	Pescados y mariscos enlatados y curados
2092	Fresh or frozen prepared fish	2092	Pescado preparado fresco o congelado
2095	Roasted coffee	2095	Café tostado
2096	Potato chips and similar snacks	2096	Hojuelas de papas fritas y otras meriendas similares
2097	Manufactured ice	2097	Hielo manufacturado
2098	Macaroni and spaghetti	2098	Macarrones y fideos largos
2099	Food preparations, n.e.c.	2099	Otros alimentos preparados, n.e.c.
21	TOBACCO PRODUCTS	21	PRODUCTOS DE TABACO
211	Cigarettes	211	Cigarrillos
2111	Cigarettes	2111	Cigarrillos
212	Cigars	212	Cigarros
2121	Cigars	2121	Cigarros
213	Chewing and Smoking Tobacco	213	Tabaco para Mascar y Fumar
2131	Chewing and smoking tobacco	2131	Tabaco para mascar y fumar
214	Tobacco Stemming and Redrying	214	Tabaco Despalillado y Secado
2141	Tobacco stemming and redrying	2141	Tabaco despalillado y secado
22	TEXTILE MILL PRODUCTS	22	PRODUCTOS TEXTILES
221	Broadwoven Fabric Mills, Cotton	221	Fábricas de Tejidos de Algodón
2211	Broadwoven fabric mills, cotton	2211	Fábricas de tejidos de algodón
222	Broadwoven Fabric Mills, Manmade	222	Fábricas de Tejidos de Fibras Sintéticas
2221	Broadwoven fabric mills, manmade	2221	Fábricas de tejidos de fibras sintéticas
223	Broadwoven Fabric Mills, Wool	223	Fábricas de Tejidos de Lana
2231	Broadwoven fabric mills, wool	2231	Fábricas de tejidos de lana
224	Narrow Fabric Mills	224	Fábricas de Tejidos Estrechos
2241	Narrow fabric mills	2241	Fábricas de tejidos estrechos
225	Knitting Mills	225	Fábricas de Tejidos de Punto
2251	Women's hosiery, except socks	2251	Medias para damas, excepto calcetines
2252	Hosiery, n.e.c.	2252	Otras medias, n.e.c.
2253	Knit outerwear mills	2253	Fábricas de ropa tejida para uso exterior
2254	Knit underwear mills	2254	Fábricas de ropa tejida para uso interior
2257	Weft knit fabric mills	2257	Fábricas de tejidos de textura
2258	Lace and warp knit fabric mills	2258	Encajes y fábricas de telas hechas de urdimbre
2259	Knitting mills, n.e.c.	2259	Fábricas de tejidos de punto, n.e.c.
226	Textile Finishing, Except Wool	226	Acabado de Productos Textiles, Excepto Lana
2261	Finishing plants, cotton	2261	Fábricas de acabado de algodón
2262	Finishing plants, manmade	2262	Fábricas de acabado de fibras sintéticas
2269	Finishing plants, n.e.c.	2269	Fábricas de acabado, n.e.c.

SIC code	Short title	Código de la CIU	Título abreviado
227 2273	Carpets and Rugs Carpets and rugs	227 2273	Alfombras y Tapices Alfombras y tapices
228 2281 2282 2284	Yarn and Thread Mills Yarn spinning mills Throwing and winding mills Thread mills	228 2281 2282 2284	Fábricas de Hilaza e Hilos Fábricas de hilandería Fábricas de hilaza torcida devanada Fábricas de hilo
229 2295 2296 2297 2298 2299	Miscellaneous Textile Goods Coated fabrics, not rubberized Tire cord and fabrics Nonwoven fabrics Cordage and twine Textile goods, n.e.c.	229 2295 2296 2297 2298 2299	Artículos Textiles Misceláneos Géneros laminados sin engomar Cordón y género para llantas Textiles no tejidos Cordón y cordelería Artículos textiles, n.e.c.
23	APPAREL AND OTHER TEXTILE PRODUCTS	23	ROPA Y OTROS PRODUCTOS TEXTILES
231 2311	Men's and Boys' Suits and Coats Men's and boys' suits and coats	231 2311	Trajes y Abrigos para Hombres y Jovencitos Trajes y abrigos, para hombres y jovencitos
232 2321 2322	Men's and Boys' Furnishings Men's and boys' shirts Men's and boys' underwear and nightwear	232 2321 2322	Prendas de Vestir y Accesorios para Hombres y Jovencitos Camisas para hombres y jovencitos Ropa interior y ropa de dormir para hombres y jovencitos
2323 2325 2326 2329	Men's and boys' neckwear Men's and boys' trousers and slacks Men's and boys' work clothing Men's and boys' clothing, n.e.c.	2323 2325 2326 2329	Corbatas y bufandas para hombres y jovencitos Pantalones para hombres y jovencitos Ropa de trabajo para hombres y jovencitos Prendas de vestir para hombres y jovencitos, n.e.c.
233 2331 2335 2337 2339	Women's and Misses' Outerwear Women's and misses' blouses and shirts Women's, juniors', and misses' dresses Women's and misses' suits and coats Women's and misses' outerwear, n.e.c.	233 2331 2335 2337 2339	Prendas de Vestir de Uso Exterior para Señoras y Señoritas Blusas y camisas para señoras y señoritas Vestidos para señoras y señoritas Trajes de sastré y abrigos para señoras y señoritas Prendas de vestir de uso exterior para señoras y señoritas, n.e.c.
234 2341 2342	Women's and Children's Undergarments Women's and children's underwear Bras, girdles, and allied garments	234 2341 2342	Ropa Interior para Señoras y Niños Ropa interior para señoras y niños Sostenes, fajas, y prendas de vestir afines
235 2353	Hats, Caps, and Millinery Hats, caps, and millinery	235 2353	Sombreros, Gorras, y Sombreros para Damas Sombreros, gorras, y sombreros para damas
236 2361 2369	Girls' and Children's Outerwear Girls' and children's dresses, blouses Girls' and children's outerwear, n.e.c.	236 2361 2369	Ropa de Niños y Niñas para Uso Exterior Vestidos, blusas y camisas para niñas y niños Ropa de niñas y niños para uso exterior, n.e.c.
237 2371	Fur Goods Fur goods	237 2371	Artículos de Piel Artículos de piel
238 2381 2384 2385 2386 2387 2389	Miscellaneous Apparel and Accessories Fabric dress and work gloves Robes and dressing gowns Waterproof outerwear Leather and sheep-lined clothing Apparel belts Apparel and accessories, n.e.c.	238 2381 2384 2385 2386 2387 2389	Ropa y Accesorios Misceláneos Guantes de tela para vestir y para el trabajo Batas de baño y batas de casa Prendas impermeables para uso exterior Ropa de cuero y ropa forrada con piel de oveja Cinturones para prendas de vestir Ropa y accesorios, n.e.c.

SIC code	Short title	Código de la CIU	Título abreviado
239	Miscellaneous Fabricated Textile Products	239	Productos Textiles Fabricados Misceláneos
2391	Curtains and draperies	2391	Cortinas y cortinajes
2392	Housefurnishings, n.e.c.	2392	Artículos para el hogar, n.e.c.
2393	Textile bags	2393	Sacos de tela
2394	Canvas and related products	2394	Artículos de lona y productos afines
2395	Pleating and stitching	2395	Plisados y bordados
2396	Automotive and apparel trimmings	2396	Adornos para automóviles y para ropa
2397	Schiffli machine embroideries	2397	Bordados en máquinas Schiffli
2399	Fabricated textile products, n.e.c.	2399	Productos textiles fabricados, n.e.c.
24	LUMBER AND WOOD PRODUCTS	24	LEÑA Y PRODUCTOS DE MADERA, EXCEPTO MUEBLES
241	Logging	241	Transporte de Troncos
2411	Logging	2411	Transporte de troncos
242	Sawmills and Planing Mills	242	Aserraderos y Talleres de Acepilladura
2421	Sawmills and planing mills, general	2421	Aserraderos y talleres de acepilladura en general
2426	Hardwood dimension and flooring mills	2426	Piezas y tablas de madera dura para pisos
2429	Special product sawmills, n.e.c.	2429	Aserraderos de productos especiales, n.e.c.
243	Millwork, Plywood and Structural Members	243	Productos de Molinos, Paneles, y Piezas de Madera para Estructuras
2431	Millwork	2431	Productos de molinos
2434	Wood kitchen cabinets	2434	Gabinetes de madera para la cocina
2435	Hardwood veneer and plywood	2435	Madera dura laminada y enchapada
2436	Softwood veneer and plywood	2436	Madera blanda laminada y enchapada
2439	Structural wood members, n.e.c.	2439	Productos de madera para estructuras, n.e.c.
244	Wood Containers	244	Envases de Madera
2441	Nailed wood boxes and shook	2441	Cajas de madera clavadas, duelas, y otro material para hacer cajas y barriles
2448	Wood pallets and skids	2448	Paletas y rampas de madera
2449	Wood containers, n.e.c.	2449	Envases de madera, n.e.c.
245	Wood Buildings and Mobile Homes	245	Edificios de Madera y Casas Movibles
2451	Mobile homes	2451	Casas movibles
2452	Prefabricated wood buildings	2452	Edificios de madera prefabricados
249	Miscellaneous Wood Products	249	Productos de Madera Misceláneos
2491	Wood preserving	2491	Preservación de madera
2493	Reconstituted wood products	2493	Productos de madera reconstituída
2499	Wood products, n.e.c.	2499	Productos de madera, n.e.c.
25	FURNITURE AND FIXTURES	25	MUEBLES Y ACCESORIOS
251	Household Furniture	251	Muebles para el Hogar
2511	Wood household furniture	2511	Muebles de madera para el hogar
2512	Upholstered household furniture	2512	Muebles de madera tapizados para el hogar
2514	Metal household furniture	2514	Muebles de metal para el hogar
2515	Mattresses and bedsprings	2515	Colchones
2517	Wood TV and radio cabinets	2517	Gabinetes de madera para televisores y radios
2519	Household furniture, n.e.c.	2519	Muebles para el hogar, n.e.c.
252	Office Furniture	252	Muebles para Oficina
2521	Wood office furniture	2521	Muebles de madera para oficina
2522	Office furniture, except wood	2522	Muebles de oficina, excepto de madera

SIC code	Short title	Código de la CIU	Título abreviado
253	Public Building and Related Furniture	253	Muebles para Edificios Públicos y Otros Muebles Afines
2531	Public building and related furniture	2531	Muebles para edificios públicos y otros muebles afines
254	Partitions and Fixtures	254	Tabiques e Instalaciones Fijas
2541	Wood partitions and fixtures	2541	Tabiques (divisiones) de madera e instalaciones fijas
2542	Partitions and fixtures, except wood	2542	Tabiques, e instalaciones fijas excepto de madera
259	Miscellaneous Furniture and Fixtures	259	Muebles e Instalaciones Fijas Misceláneas
2591	Drapery hardware and blinds and shades	2591	Persianas venecianas y cortinas de sol y accesorios
2599	Furniture and fixtures, n.e.c.	2599	Otros muebles y accesorios, n.e.c.
26	PAPER AND ALLIED PRODUCTS	26	PAPEL Y PRODUCTOS AFINES
261	Pulp Mills	261	Molinos de Pulpa
2611	Pulp mills	2611	Molinos de pulpa
262	Paper Mills	262	Fábricas de Papel
2621	Paper mills	2621	Fábricas de papel
263	Paperboard Mills	263	Fábricas de Cartón
2631	Paperboard mills	2631	Fábricas de cartón
265	Paperboard Containers and Boxes	265	Envases y Cajas de Cartón
2652	Setup paperboard boxes	2652	Cajas de cartón desarmadas
2653	Corrugated and solid fiber boxes	2653	Cajas de cartón corrugado y de fibra sólida
2655	Fiber cans, drums and similar products	2655	Latas y drones de fibra prensada y productos similares
2656	Sanitary food containers	2656	Envases sanitarios para alimentos
2657	Folding paperboard boxes	2657	Cajas de cartón dobladas
267	Miscellaneous Converted Paper Products	267	Productos de Papel Procesado Misceláneos
2671	Paper coated and laminated, packaging	2671	Papel de empacar revestido y laminado
2672	Paper coated and laminated, n.e.c.	2672	Papel revestido y laminado, n.e.c.
2673	Bags: plastics, laminated, and coated	2673	Bolsas plásticas, de aluminio y de papel revestido
2674	Bags: uncoated paper and multiwall	2674	Bolsas de papel no revestido y de paredes múltiples
2675	Die-cut paper and board	2675	Productos de papel y cartón cortados a troquel
2676	Sanitary paper products	2676	Productos sanitarios hechos de papel
2677	Envelopes	2677	Sobres
2678	Stationery products	2678	Productos de escritorio
2679	Converted paper products, n.e.c.	2679	Productos de papel procesados, n.e.c.
27	PRINTING AND PUBLISHING	27	IMPRESOS Y PUBLICACIONES
271	Newspapers	271	Periódicos
2711	Newspapers	2711	Periódicos
272	Periodicals	272	Revistas
2721	Periodicals	2721	Revistas
273	Books	273	Libros
2731	Book publishing	2731	Publicación de libros
2732	Book printing	2732	Impresión de libros
274	Miscellaneous Publishing	274	Publicaciones Misceláneas
2741	Miscellaneous publishing	2741	Publicaciones misceláneas
275	Commercial Printing	275	Impresos Comerciales
2752	Commercial printing, lithographic	2752	Impresos comerciales, litográficos
2754	Commercial printing, gravure	2754	Impresos comerciales, fotograbado
2759	Commercial printing, n.e.c.	2759	Impresos comerciales, n.e.c.

SIC code	Short title	Código de la CIU	Título abreviado
276 2761	Manifold Business Forms Manifold business forms	276 2761	Formularios Comerciales de Hojas Múltiples Formularios comerciales de hojas múltiples
277 2771	Greeting Cards Greeting cards	277 2771	Tarjetas de Felicitación Tarjetas de felicitación
278 2782 2789	Blankbooks and Bookbinding Blankbooks and looseleaf binders Bookbinding and related work	278 2782 2789	Libros de Formularios en Blanco y Encuadernación Libros de formularios en blanco y carpetas de argollas para hojas sueltas Encuadernación de libros y trabajos relacionados
279 2791 2796	Printing Trade Services Typesetting Platemaking services	279 2791 2796	Servicios de Impresión Composición tipográfica Fabricación de placas y servicios relacionados
28	CHEMICALS AND ALLIED PRODUCTS	28	PRODUCTOS QUÍMICOS Y PRODUCTOS AFINES
281 2812 2813 2816 2819	Industrial Inorganic Chemicals Alkalies and chlorine Industrial gases Inorganic pigments Industrial inorganic chemicals, n.e.c.	281 2812 2813 2816 2819	Productos Químicos Inorgánicos para Fines Industriales Alcalis y cloro Gases industriales Pigmentos inorgánicos Productos químicos inorgánicos para fines industriales, n.e.c.
282 2821 2822 2823 2824	Plastics Materials and Synthetics Plastics materials and resins Synthetic rubber Cellulosic manmade fibers Organic fibers, noncellulosic	282 2821 2822 2823 2824	Materiales Plásticos y Sintéticos Materiales plásticos y resinas Goma sintética Fibras celulósicas fabricadas Fibras orgánicas no celulósicas
283 2833 2834 2835 2836	Drugs Medicinals and botanicals Pharmaceutical preparations Diagnostic substances Biological products except diagnostic	283 2833 2834 2835 2836	Drogas Productos medicinales y botánicos Preparados farmacéuticos Substancias para diagnósticos Productos biológicos, excepto substancias para diagnósticos
284 2841 2842 2843 2844	Soap, Cleaners, and Toilet Goods Soap and other detergents Polishes and sanitation goods Surface active agents Toilet preparations	284 2841 2842 2843 2844	Jabón, Detergentes y Otros Preparados para el Baño Jabón y otros detergentes Lustradores y productos para la higiene Agentes limpiadores que actúan sobre superficies Preparados para el baño
285 2851	Paints and Allied Products Paints and allied products	285 2851	Pinturas y Productos Afines Pinturas y productos afines
286 2861 2865 2869	Industrial Organic Chemicals Gum and wood chemicals Cyclic crudes and intermediates Industrial organic chemicals, n.e.c.	286 2861 2865 2869	Productos Químicos Orgánicos Industriales Productos químicos de goma y madera Productos cíclicos sin refinar e intermedios Productos químicos orgánicos industriales, n.e.c.
287 2873 2874 2875 2879	Agricultural Chemicals Nitrogenous fertilizers Phosphatic fertilizers Fertilizers, mixing only Agricultural chemicals, n.e.c.	287 2873 2874 2875 2879	Productos Químicos para la Agricultura Fertilizantes nitrogenados Fertilizantes fosfáticos Fertilizantes, mezclas únicamente Productos químicos para la agricultura, n.e.c.

SIC code	Short title	Código de la CIU	Título abreviado
289	Miscellaneous Chemical Products	289	Productos Químicos Misceláneos
2891	Adhesives and sealants	2891	Productos adhesivos para sellar
2892	Explosives	2892	Explosivos
2893	Printing ink	2893	Tinta para impresiones
2895	Carbon black	2895	Negro de carbón
2899	Chemical preparations, n.e.c.	2899	Químicos y preparados químicos, n.e.c.
29	PETROLEUM AND COAL PRODUCTS	29	PRODUCTOS DE PETRÓLEO Y CARBÓN
291	Petroleum Refining	291	Refinados de Petróleo
2911	Petroleum refining	2911	Refinados de petróleo
295	Asphalt Paving and Roofing Materials	295	Materiales para la Pavimentación de Asfalto y Techado
2951	Asphalt paving mixtures and blocks	2951	Mezcla y bloques para pavimentación de asfalto
2952	Asphalt felts and coatings	2952	Filtro saturado de asfalto, y asfalto para revestimiento
299	Miscellaneous Petroleum and Coal Products	299	Productos de Petróleo y Carbón Misceláneos
2992	Lubricating oils and greases	2992	Grasas y aceites lubricantes
2999	Petroleum and coal products, n.e.c.	2999	Productos de petróleo y carbón, n.e.c.
30	RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	30	PRODUCTOS DE GOMA Y DE PLÁSTICOS MISCELÁNEOS
301	Tires and Inner Tubes	301	Llantas y Cámaras o Tubos para Llantas
3011	Tires and inner tubes	3011	Llantas y cámaras o tubos para llantas
302	Rubber and Plastics Footwear	302	Calzado de Goma y de Plástico
3021	Rubber and plastics footwear	3021	Calzado de goma y de plástico
305	Hose and Belting and Gaskets and Packing	305	Mangas, Poleas, Arandelas y Envases
3052	Rubber and plastics hose and belting	3052	Poleas y mangeras de goma o plástico
3053	Gaskets, packing and sealing devices	3053	Arandelas, envases y aparatos de sellar
306	Fabricated Rubber Products, N.E.C.	306	Productos de Goma Fabricada, n.e.c.
3061	Mechanical rubber goods	3061	Productos de goma para mecánica
3069	Fabricated rubber products, n.e.c.	3069	Productos de goma fabricados, n.e.c.
308	Miscellaneous Plastics Products, N.E.C.	308	Productos Plásticos Misceláneos, n.e.c.
3081	Unsupported plastics film and sheet	3081	Láminas y laminillas de plástico sin sostén
3082	Unsupported plastics profile shapes	3082	Siluetas de moldes plásticos sin sostén
3083	Laminated plastics plate and sheet	3083	Planchas y láminas plásticas laminadas
3084	Plastics pipe	3084	Cañerías plásticas
3085	Plastics bottles	3085	Botellas plásticas
3086	Plastics foam products	3086	Productos de espuma plástica
3087	Custom compound purchased resins	3087	Mezcla a la medida de resinas compradas
3088	Plastics plumbing fixtures	3088	Artefactos plásticos de plomería
3089	Plastics products, n.e.c.	3089	Productos plásticos, n.e.c.
31	LEATHER AND LEATHER PRODUCTS	31	CUERO Y PRODUCTOS DE CUERO
311	Leather Tanning and Finishing	311	Curtido y Acabado de Cuero
3111	Leather tanning and finishing	3111	Curtido y acabado de cuero
313	Footwear Cut Stock	313	Materiales y Avíos para Hacer Zapatos y Botas
3131	Footwear cut stock	3131	Materiales y avíos para hacer zapatos y botas
314	Footwear, Except Rubber	314	Calzado, Excepto de Goma
3142	House slippers	3142	Chinelas
3143	Men's footwear, except athletic	3143	Calzado para hombres, excepto para deportes
3144	Women's footwear, except athletic	3144	Calzado para mujeres, excepto para deportes
3149	Footwear, except rubber, n.e.c.	3149	Calzado, excepto de goma, n.e.c.

SIC code	Short title	Código de la CIU	Título abreviado
315 3151	Leather Gloves and Mittens Leather gloves and mittens	315 3151	Guantes o Mitones de Cuero Guantes o mitones de cuero
316 3161	Luggage Luggage	316 3161	Maletas Maletas
317 3171 3172	Handbags and Personal Leather Goods Women's handbags and purses Personal leather goods, n.e.c.	317 3171 3172	Carteras y Artículos de Cuero para Uso Personal Carteras y bolsas de cuero para mujeres Artículos de cuero para uso personal, n.e.c.
319 3199	Leather Goods, N.E.C. Leather goods, n.e.c.	319 3199	Artículos de Cuero, n.e.c. Artículos de cuero, n.e.c.
32	STONE, CLAY, AND GLASS PRODUCTS	32	PRODUCTOS DE PIEDRA, BARRO Y VIDRIO
321 3211	Flat Glass Flat glass	321 3211	Vidrio Plano Vidrio plano
322 3221 3229	Glass and Glassware, Pressed or Blown Glass containers Pressed and blown glass, n.e.c.	322 3221 3229	Vidriería y Vidrio, Prensado y Soplado Envases de vidrio Vidrio prensado y soplado, n.e.c.
323 3231	Products of Purchased Glass Products of purchased glass	323 3231	Productos Hechos de Vidrio Comprado Productos hechos de vidrio comprado
324 3241	Cement, Hydraulic Cement, hydraulic	324 3241	Cemento, Hidráulico Cemento, hidráulico
325 3251 3253 3255 3259	Structural Clay Products Brick and structural clay tile Ceramic wall and floor tile Clay refractories Structural clay products, n.e.c.	325 3251 3253 3255 3259	Productos de Barro para Estructuras Ladrillos y losetas de barro para estructuras Losetas de cerámica para pisos y paredes Barro refractario Productos de barro para estructuras, n.e.c.
326 3261 3262 3263 3264 3269	Pottery and Related Products Vitreous plumbing fixtures Vitreous china table and kitchenware Semivitreous table and kitchenware Porcelain electrical supplies Pottery products, n.e.c.	326 3261 3262 3263 3264 3269	Alfarería y Productos Afines Accesorios vítreos para plomería Artículos de mesa y de cocina en porcelana vítrea Artículos de mesa y de cocina de barro semi vítreo Artículos eléctricos de porcelana Productos de barro, n.e.c.
327 3271 3272 3273 3274 3275	Concrete, Gypsum, and Plaster Products Concrete block and brick Concrete products, n.e.c. Ready-mixed concrete Lime Gypsum products	327 3271 3272 3273 3274 3275	Productos de Hormigón y Yeso Bloques y ladrillos de hormigón Productos de hormigón, n.e.c. Hormigón preparado Cal Productos de Yeso
328 3281	Cut Stone and Stone Products Cut stone and stone products	328 3281	Piedra Cortada y Productos de Piedra Piedra cortada y productos de piedra
329 3291 3292 3295 3296 3297 3299	Miscellaneous Nonmetallic Mineral Products Abrasive products Asbestos products Minerals, ground or treated Mineral wool Nonclay refractories Nonmetallic mineral products, n.e.c.	329 3291 3292 3295 3296 3297 3299	Productos de Minerales no Metálicos Misceláneos Productos abrasivos Productos de asbestos Minerales, pulverizados o tratados Lana mineral Productos refractarios que no son de barro Productos de minerales no metálicos, n.e.c.

SIC code	Short title	Código de la CIU	Título abreviado
33	PRIMARY METAL INDUSTRIES	33	INDUSTRIAS DE METALES PRIMARIOS
331	Blast Furnace and Basic Steel Products	331	Productos de Altos Hornos y Productos Básicos de Acero
3312	Blast furnaces and steel mills	3312	Altos hornos y fábricas de acero
3313	Electrometallurgical products	3313	Productos electrometalúrgicos
3315	Steel wire and related products	3315	Alambre de acero y productos afines
3316	Cold finishing of steel shapes	3316	Moldes de acero cilindrado al frío
3317	Steel pipe and tubes	3317	Tubos y cañerías de acero
332	Iron and Steel Foundries	332	Fundición de Hierro y Acero
3321	Gray and ductile iron foundries	3321	Fundición de hierro gris y flexible
3322	Malleable iron foundries	3322	Fundición de hierro maleable
3324	Steel investment foundries	3324	Fundición para revestimiento de acero
3325	Steel foundries, n.e.c.	3325	Fundición de acero, n.e.c.
333	Primary Nonferrous Metals	333	Metales Primarios no Ferrosos
3331	Primary copper	3331	Cobre primario
3334	Primary aluminum	3334	Aluminio primario
3339	Primary nonferrous metals, n.e.c.	3339	Metales primarios no ferrosos, n.e.c.
334	Secondary Nonferrous Metals	334	Metales Secundarios no Ferrosos
3341	Secondary nonferrous metals	3341	Metales secundarios no ferrosos
335	Nonferrous Rolling and Drawing	335	Metales no Ferrosos Laminados y Estirados
3351	Copper rolling and drawing	3351	Cobre laminado y estirado
3353	Aluminum sheet, plate, and foil	3353	Láminas, planchas y papel de aluminio
3354	Aluminum extruded products	3354	Productos de aluminio estirados por presión
3355	Aluminum rolling and drawing, n.e.c.	3355	Productos de aluminio laminado y estirado, n.e.c.
3356	Nonferrous rolling and drawing, n.e.c.	3356	Metales no ferrosos laminados y estirados, n.e.c.
3357	Nonferrous wire drawing and insulating	3357	Estirado y aislamiento de alambres no ferrosos
336	Nonferrous Foundries (Castings)	336	Fundición de Metales no Ferrosos
3363	Aluminum die-castings	3363	Fundición de aluminio a presión
3364	Nonferrous die-casting except aluminum	3364	Fundición a presión de metales no ferrosos, excepto aluminio
3365	Aluminum foundries	3365	Fundición de aluminio
3366	Copper foundries	3366	Fundición de cobre
3369	Nonferrous foundries, n.e.c.	3369	Fundición de metales no ferrosos, n.e.c.
339	Miscellaneous Primary Metal Products	339	Productos de Metales Primarios Misceláneos
3398	Metal heat treating	3398	Tratamiento de metales al calor
3399	Primary metal products, n.e.c.	3399	Productos de metales primarios, n.e.c.
34	FABRICATED METAL PRODUCTS	34	FABRICACIÓN DE PRODUCTOS METÁLICOS
341	Metal Cans and Shipping Containers	341	Latas de Metal y Envases para Enbarque
3411	Metal cans	3411	Latas de metal
3412	Metal barrels, drums, and pails	3412	Barriles, drones y baldes de metal
342	Cutlery, Handtools, and Hardware	342	Cuchillería, Herramientas de Mano y Ferretería
3421	Cutlery	3421	Cuchillería
3423	Hand and edge tools, n.e.c.	3423	Herramientas de mano y de filo
3425	Saw blades and handsaws	3425	Hojas para serruchos y serruchos
3429	Hardware, n.e.c.	3429	Ferretería, n.e.c.
343	Plumbing and Heating, Except Electric	343	Plomería y Calefacción Excepto Eléctrica
3431	Metal sanitary ware	3431	Artículos sanitarios de metal
3432	Plumbing fixture fittings and trim	3432	Acopladuras de accesorios y guarniciones para plomería
3433	Heating equipment, except electric	3433	Equipo de calefacción, excepto eléctrico

SIC code	Short title	Código de la CIU	Título abreviado
344	Fabricated Structural Metal Products	344	Productos de Metal Fabricado para Estructuras
3441	Fabricated structural metal	3441	Metal fabricado para estructuras
3442	Metal doors, sash, and trim	3442	Puertas, bastidores y guarniciones de metal
3443	Fabricated plate work (boiler shops)	3443	Planchas de metal fabricado (talleres de calderas)
3444	Sheet metal work	3444	Trabajo de metal laminado
3446	Architectural metal work	3446	Trabajo de metal para arquitectura
3448	Prefabricated metal buildings	3448	Edificios de metal prefabricado
3449	Miscellaneous metal work	3449	Trabajos metal misceláneos
345	Screw Machine Products, Bolts, Etc.	345	Productos de Máquinas de Tornillos Pernos, etc.
3451	Screw machine products	3451	Productos de máquinas de tornillos
3452	Bolts, nuts, rivets, and washers	3452	Tornillos, tuercas, ramaches, y arandelas
346	Metal Forgings and Stampings	346	Forjadura y Estampado de Metal
3462	Iron and steel forgings	3462	Forjadura de hierro y acero
3463	Nonferrous forgings	3463	Forjaduras de metales no ferrosos
3465	Automotive stampings	3465	Estampado de metal para vehículos de motor
3466	Crowns and closures	3466	Coronas y cierres de metal
3469	Metal stampings, n.e.c.	3469	Estampado de metal, n.e.c.
347	Metal Services, N.E.C.	347	Servicios Relacionados con la Fabricación de Metal, N.E.C.
3471	Plating and polishing	3471	Galvanizado y pulido
3479	Metal coating and allied services	3479	Revestimiento de metal y servicios afines
348	Ordnance and Accessories, N.E.C.	348	Artillería y Accesorios, n.e.c.
3482	Small arms ammunition	3482	Municiones para armas de fuego pequeñas
3483	Ammunition, except for small arms, n.e.c.	3483	Municiones, excepto para armas de fuego pequeñas, n.e.c.
3484	Small arms	3484	Armas de fuego pequeñas
3489	Ordnance and accessories, n.e.c.	3489	Artillería y accesorios, n.e.c.
349	Miscellaneous Fabricated Metal Products	349	Productos de Metal Fabricado Misceláneos
3491	Industrial valves	3491	Válvulas industriales
3492	Fluid power valves and hose fittings	3492	Válvulas de energía fluente y acopladuras de mangas
3493	Steel springs, except wire	3493	Resortes de acero, excepto alambre
3494	Valves and pipe fittings, n.e.c.	3494	Válvulas y acopladuras para cañerías, n.e.c.
3495	Wire springs	3495	Resortes de alambre
3496	Miscellaneous fabricated wire products	3496	Productos de alambre fabricado misceláneos
3497	Metal foil and leaf	3497	Hojas (foil) y laminillas de metal
3498	Fabricated pipe and fittings	3498	Tuberías y acopladuras de metal fabricado
3499	Fabricated metal products, n.e.c.	3499	Productos de metal fabricado, n.e.c.
35	INDUSTRIAL MACHINERY AND EQUIPMENT	35	MAQUINARIA Y EQUIPO INDUSTRIAL
351	Engines and Turbines	351	Motores y Turbinas
3511	Turbines and turbine generator sets	3511	Turbinas
3519	Internal combustion engines, n.e.c.	3519	Motores de combustión interna, n.e.c.
352	Farm and Garden Machinery	352	Maquinaria para la Finca y el Jardín
3523	Farm machinery and equipment	3523	Maquinaria y equipo para la finca
3524	Lawn and garden equipment	3524	Equipo para trabajar en la grama y en el jardín
353	Construction and Related Machinery	353	Maquinaria para la Construcción y Trabajos Afines
3531	Construction machinery	3531	Maquinaria para la construcción
3532	Mining machinery	3532	Maquinaria para la minería
3533	Oil and gas field machinery	3533	Maquinaria para trabajar los yacimientos de petróleo y de gas
3534	Elevators and moving stairways	3534	Elevadores y escaleras movedizas
3535	Conveyors and conveying equipment	3535	Transportadores y equipo transportador
3536	Hoists, cranes, and monorails	3536	Montacargas, grúas y monorraíles
3537	Industrial trucks and tractors	3537	Camiones y tractores industriales

SIC code	Short title	Código de la CIU	Título abreviado
354	Metalworking Machinery	354	Maquinaria para Metalistería
3541	Machine tools, metal cutting types	3541	Herramientas para máquinas, para cortar metal
3542	Machine tools, metal forming types	3542	Herramientas para máquinas, para conformar metal
3543	Industrial patterns	3543	Modelos industriales
3544	Special dies, tools, jigs and fixtures	3544	Troqueles, herramientas conductores y moldes especiales
3545	Machine tool accessories	3545	Accesorios de herramientas para máquinas
3546	Power-driven handtools	3546	Herramientas de mano, motorizadas
3547	Rolling mill machinery	3547	Maquinaria para talleres de laminación
3548	Welding apparatus	3548	Equipo para soldar
3549	Metalworking machinery, n.e.c.	3549	Maquinaria para metalistería, n.e.c.
355	Special Industry Machinery	355	Maquinaria Industrial Especial
3552	Textile machinery	3552	Maquinaria para la elaboración de textiles
3553	Woodworking machinery	3553	Maquinaria para la ebanistería
3554	Paper industries machinery	3554	Maquinarias para las industrias de papel
3555	Printing trades machinery	3555	Maquinaria para imprentas
3556	Food products machinery	3556	Maquinaria para productos alimenticios
3559	Special industry machinery, n.e.c.	3559	Maquinaria industrial especial, n.e.c.
356	General Industrial Machinery	356	Maquinaria y Equipo Industrial General
3561	Pumps and pumping equipment	3561	Bombas y equipo para bombear
3562	Ball and roller bearings	3562	Cojinetes de bola y rodillos
3563	Air and gas compressors	3563	Compresores de aire y de gas
3564	Blowers and fans	3564	Ventiladores y abanicos
3565	Packaging machinery	3565	Maquinaria de empaacar
3566	Speed changers, drives, and gears	3566	Reguladores de velocidad, transmisiones, engranajes
3567	Industrial furnaces and ovens	3567	Hornos industriales
3568	Power transmission equipment, n.e.c.	3568	Equipo de transmisión de energía, n.e.c.
3569	General industrial machinery, n.e.c.	3569	Maquinaria industrial general, n.e.c.
357	Computer and Office Equipment	357	Equipo de Computación y de Oficina
3571	Electronic computers	3571	Computadoras electrónicas
3572	Computer storage devices	3572	Aparatos de almacenar computadoras
3575	Computer terminals	3575	Terminales de computadoras
3577	Computer peripheral equipment, n.e.c.	3577	Equipo periférico de computadora, n.e.c.
3578	Calculating and accounting equipment	3578	Calculadoras y equipo de sumar
3579	Office machines, n.e.c.	3579	Maquinaria de oficina, n.e.c.
358	Refrigeration and Service Machinery	358	Maquinaria para Refrigeración y Servicio
3581	Automatic vending machines	3581	Máquinas vendedoras automáticas
3582	Commercial laundry equipment	3582	Equipo de lavandería comercial
3585	Refrigeration and heating equipment	3585	Equipo de refrigeración y calefacción
3586	Measuring and dispensing pumps	3586	Bombas distribuidoras y medidoras
3589	Service industry machinery, n.e.c.	3589	Maquinaria para la industria de servicios, n.e.c.
359	Industrial Machinery, N.E.C.	359	Maquinaria Industrial, N.E.C.
3592	Carburetors, pistons, rings, valves	3592	Carburadores, pistones, aros para pistones y válvulas
3593	Fluid power cylinders and actuators	3593	Cilindros de energía fluente y actuadores
3594	Fluid power pumps and motors	3594	Bombas y motores de energía fluente
3596	Scales and balances, except laboratory	3596	Pesas y balanzas, excepto de laboratorio
3599	Industrial machinery, n.e.c.	3599	Maquinaria industrial, n.e.c.

SIC code	Short title	Código de la CIU	Título abreviado
36	ELECTRONIC AND OTHER ELECTRIC EQUIPMENT	36	EQUIPO ELECTRÓNICO Y ELÉCTRICO
361	Electric Distribution Equipment	361	Equipo para Distribución de Electricidad
3612	Transformers, except electronic	3612	Transformadores, excepto electrónicos
3613	Switchgear and switchboard apparatus	3613	Equipos y dispositivos conmutadores de electricidad
362	Electrical Industrial Apparatus	362	Aparatos Eléctricos Industriales
3621	Motors and generators	3621	Motores y generadores
3624	Carbon and graphite products	3624	Productos de carbón y grafito
3625	Relays and industrial controls	3625	Relevadores y aparatos de control industrial
3629	Electrical industrial apparatus, n.e.c.	3629	Aparatos eléctricos industriales, n.e.c.
363	Household Appliances	363	Enseres Eléctricos para el Hogar
3631	Household cooking equipment	3631	Enseres de cocina para el hogar
3632	Household refrigerators and freezers	3632	Refrigeradores y congeladores para el hogar
3633	Household laundry equipment	3633	Enseres de lavandería para uso doméstico
3634	Electric housewares and fans	3634	Efectos eléctricos y ventiladores
3635	Household vacuum cleaners	3635	Aspiradoras de polvo para el hogar
3639	Household appliances, n.e.c.	3639	Enseres eléctricos para el hogar, n.e.c.
364	Electric Lighting and Wiring Equipment	364	Equipo para Alumbrado y Alambrado Eléctrico
3641	Electric lamps	3641	Para lámparas eléctricas
3643	Current-carrying wiring devices	3643	Dispositivos de alambrado que son conductores de corriente
3644	Noncurrent-carrying wiring devices	3644	Dispositivos de alambrado que no son conductores de corriente
3645	Residential lighting fixtures	3645	Instalaciones fijas para iluminación residencial
3646	Commercial lighting fixtures	3646	Instalaciones fijas para iluminación comercial
3647	Vehicular lighting equipment	3647	Equipo para iluminación de vehículos
3648	Lighting equipment, n.e.c.	3648	Equipo para alumbrado, n.e.c.
365	Household Audio and Video Equipment	365	Equipo de Sonido y Video para el Hogar
3651	Household audio and video equipment	3651	Equipo de sonido y video para el hogar
3652	Prerecorded records and tapes	3652	Discos y cintas pregrabadas
366	Communications Equipment	366	Equipo de Comunicación
3661	Telephone and telegraph apparatus	3661	Equipo telefónico y telegráfico
3663	Radio and TV communications equipment	3663	Equipo de comunicaciones de radio y televisión
3669	Communications equipment, n.e.c.	3669	Equipo de comunicación, n.e.c.
367	Electronic Components and Accessories	367	Accesorios y Componentes Electrónicos
3671	Electron tubes	3671	Tubos electrónicos
3672	Printed circuit boards	3672	Tablero de circuito impreso
3674	Semiconductors and related devices	3674	Semiconductores y dispositivos relacionados
3675	Electronic capacitors	3675	Condensadores electrónicos
3676	Electronic resistors	3676	Reóstatos electrónicos
3677	Electronic coils and transformers	3677	Bobinas y transformadores electrónicos
3678	Electronic connectors	3678	Conectores electrónicos
3679	Electronic components, n.e.c.	3679	Componentes electrónicos, n.e.c.
369	Miscellaneous Electrical Equipment and Supplies	369	Equipo y Suministros Eléctricos Misceláneos
3691	Storage batteries	3691	Acumuladores o baterías de pilas
3692	Primary batteries, dry and wet	3692	Baterías primarias, secas o húmedas
3694	Engine electrical equipment	3694	Equipo eléctrico para motores
3695	Magnetic and optical recording media	3695	Medios de grabación magnéticos y ópticos
3699	Electrical equipment and supplies, n.e.c.	3699	Equipo y suministros eléctricos, n.e.c.

SIC code	Short title	Código de la CIU	Título abreviado
37	TRANSPORTATION EQUIPMENT	37	EQUIPO DE TRANSPORTE
371	Motor Vehicles and Equipment	371	Vehículos de Motor y Equipo
3711	Motor vehicles and car bodies	3711	Vehículos de motor y carrocerías de automóviles
3713	Truck and bus bodies	3713	Carrocerías de camiones y de autobuses
3714	Motor vehicle parts and accessories	3714	Piezas y accesorios para vehículos de motor
3715	Truck trailers	3715	Camiones de remolque
3716	Motor homes	3716	Casas móviles
372	Aircraft and Parts	372	Aviones y Piezas para Aviones
3721	Aircraft	3721	Aviones
3724	Aircraft engines and engine parts	3724	Motores y piezas para motores de aviones
3728	Aircraft parts and equipment, n.e.c.	3728	Piezas y equipo para aviones, n.e.c.
373	Ship and Boat Building and Repairing	373	Construcción y Reparación de Barcos y Botes
3731	Ship building and repairing	3731	Construcción y reparación de barcos
3732	Boat building and repairing	3732	Construcción y reparación de botes
374	Railroad Equipment	374	Equipo para Ferrocarriles
3743	Railroad equipment	3743	Equipo para ferrocarriles
375	Motorcycles, Bicycles, and Parts	375	Motocicletas, Bicicletas, y Piezas
3751	Motorcycles, bicycles, and parts	3751	Motocicletas, bicicletas, y piezas
376	Guided Missiles, Space Vehicles, Parts	376	Proyectiles Dirigidos, Naves Espaciales, y Piezas
3761	Guided missiles and space vehicles	3761	Proyectiles dirigidos y naves espaciales
3764	Space propulsion units and parts	3764	Unidades y piezas para propulsión espacial
3769	Space vehicle equipment, n.e.c.	3769	Equipo para naves espaciales, n.e.c.
379	Miscellaneous Transportation Equipment	379	Equipo de Transporte Misceláneos
3792	Travel trailers and campers	3792	Vehículos para excursionistas y vehículos de remolque para acampar
3795	Tanks and tank components	3795	Tanques y sus componentes
3799	Transportation equipment, n.e.c.	3799	Equipo para transporte, n.e.c.
38	INSTRUMENTS AND RELATED PRODUCTS	38	INSTRUMENTOS Y PRODUCTOS AFINES
381	Search and Navigation Equipment	381	Equipo de Sistemas de Búsqueda y Navegación
3812	Search and navigation equipment	3812	Equipo de sistemas de búsqueda y navegación
382	Measuring and Controlling Devices	382	Instrumentos de Medida y Control
3821	Laboratory apparatus and furniture	3821	Aparatos de laboratorio y muebles
3822	Environmental controls	3822	Instrumentos para control ambiental
3823	Process control instruments	3823	Instrumentos industriales para control de proceso
3824	Fluid meters and counting devices	3824	Contadores de fluido
3825	Instruments to measure electricity	3825	Instrumentos para medir la corriente eléctrica
3826	Analytical instruments	3826	Instrumentos analíticos
3827	Optical instruments and lenses	3827	Instrumentos y lentes ópticos
3829	Measuring and controlling devices, n.e.c.	3829	Instrumentos de medidas y control, n.e.c.
384	Medical Instruments and Supplies	384	Instrumentos y Suministros Médicos
3841	Surgical and medical instruments	3841	Instrumentos quirúrgicos y médicos
3842	Surgical appliances and supplies	3842	Enseres y suministros
3843	Dental equipment and supplies	3843	Equipo y suministro para dentistería
3844	X-ray apparatus and tubes	3844	Aparatos y tubos de radiografía
3845	Electromedical equipment	3845	Equipo electromédico
385	Ophthalmic Goods	385	Artículos Oftálmicos
3851	Ophthalmic goods	3851	Artículos oftálmicos

SIC code	Short title	Código de la CIU	Título abreviado
386 3861	Photographic Equipment and Supplies Photographic equipment and supplies	386 3861	Equipo y Suministros Fotográficos Equipo y suministros fotográficos
387 3873	Watches, Clocks, Watchcases and Parts Watches, clocks, watchcases and parts	387 3873	Relojes, Cajas de Relojes y Piezas Relojes, cajas de relojes y piezas
39	MISCELLANEOUS MANUFACTURING INDUSTRIES	39	INDUSTRIAS MANUFACTURERAS MISCELÁNEAS
391 3911 3914 3915	Jewelry, Silverware, and Plated Ware Jewelry, precious metal Silverware and plated ware Jewelers' materials and lapidary work	391 3911 3914 3915	Joyería, Artículos de Plata y Electroplata Joyería, metales preciosos Artículos de plata y electroplata Materiales para joyeros y trabajo lapidario
393 3931	Musical Instruments Musical instruments	393 3931	Instrumentos Musicales Instrumentos musicales
394 3942 3944 3949	Toys and Sporting Goods Dolls and stuffed toys Games, toys, and children's vehicles Sporting and athletic goods, n.e.c.	394 3942 3944 3949	Juguetes y Artículos para Deportes Muñecas y juguetes de peluches Juegos, juguetes, y vehículos para niños Artículos para atletismo y deportes, n.e.c.
395 3951 3952 3953 3955	Pens, Pencils, Office, and Art Supplies Pens and mechanical pencils Lead pencils and art goods Marking devices Carbon paper and inked ribbons	395 3951 3952 3953 3955	Plumas, Lápices, y Artículos para Oficinas y Artistas Plumas y lapiceros mecánicos Lápices de grafito y artículos para artistas Artículos para marcar Papel carbón y cintas con tinta para máquinas de escribir
396 3961 3965	Costume Jewelry and Notions Costume jewelry Fasteners, buttons, needles, and pins	396 3961 3965	Joyería de Fantasía y Novedades Joyería de fantasía Cierres, botones, agujas, y alfileres
399 3991 3993 3995 3996 3999	Miscellaneous Manufactures Brooms and brushes Signs and advertising specialities Burial caskets Hard surface floor coverings, n.e.c. Manufacturing industries, n.e.c.	399 3991 3993 3995 3996 3999	Productos Misceláneos de Manufactura Escobas y cepillos Rótulos y especialidades comerciales Ataúdes Pisos de superficie dura, n.e.c. Industrias manufactureras, n.e.c.

Publication Program

1997 ECONOMIC CENSUS OF OUTLYING AREAS

Publications of the 1997 Economic Census of Outlying Areas containing data on construction, manufacturing, retail trade, wholesale trade, and service establishments are described below.

Printed Reports

Puerto Rico—4 reports (OA97E-1 to -4)

Retail Trade, Wholesale Trade, and Service Industries

Geographic Area Statistics (OA97E-1). The area report presents data for the wholesale and retail trades and service industries. It includes varied kind-of-business detail on number of establishments, sales or receipts, payroll, employment, proprietors and partners working, and legal form of organization. Data are presented for Puerto Rico, commercial regions, and municipios. Retail trade data include total and selling floor space, franchise holders, and class of customer for selected kinds of business. Wholesale trade data on inventories, operating expenses, class of customer, and employment by principal activity are presented by kind of business. Data for hotels and motels by type of receipts and number of rooms are published for service industries.

Retail Trade and Wholesale Trade

Subject Statistics (OA97E-2). The subject report presents commodity and merchandise line sales data for retail and wholesale trades by kind of business for Puerto Rico.

Construction Industries

Construction Industries (OA97E-3). This report presents summary, industry, and geographic area statistics. The industry chapter presents 1997 data for industries on the number of construction establishments; value of construction work; employment; proprietors and partners working; payroll; hours worked; payments to subcontractors; payments for materials, components, and supplies; payments for power, fuels, and lubricants; payments for selected purchased services; payments for rental of machinery, equipment, and structures; value added; and capital expenditures during the year. Selected data are shown for selected industries by geographic location of establishments and by legal form of organization. Data are also provided for establishments by employment size.

Manufacturing

Manufacturing (OA97E-4). This report includes data on the number of establishments, employment, proprietors and partners working, payroll, value of shipments, value

added by manufactures, class of customer, inventories, costs of materials, capital expenditures, and country of destination. Statistics are shown by industry and geographic area.

Virgin Islands of the United States—1 report (OA97E-5)

This report presents data by kind of business for construction industries, manufactures, retail trade, wholesale trade, and service industries. In addition to data for the Virgin Islands as a whole, data are presented for St. Thomas and St. John (combined to prevent disclosure problems), St. Croix, and the towns of Charlotte Amalie, Christiansted, and Frederiksted.

Guam—1 report (OA97E-6)

This report presents data by kind of business for construction industries, manufactures, retail trade, wholesale trade, and service industries. Tables present data for Guam and its election districts.

Northern Mariana Islands—1 report (OA97E-7)

This report presents data by kind of business for construction industries, manufactures, retail trade, wholesale trade, and service industries. Tables present data for the Northern Mariana Islands and the four municipalities.

ELECTRONIC MEDIA

All results of the 1997 Economic Census will be available on the Census Bureau Internet site (www.census.gov) and on compact discs (CD-ROM) for sale by the Census Bureau. For more information, including a description of electronic and printed reports being issued, see the Internet site, or write to U.S. Census Bureau, Washington DC 20233-8300, or call Customer Services at 301-457-4100.

OTHER ECONOMIC CENSUS REPORTS

Data on retail trade, wholesale trade, service industries, financial, insurance, real estate, construction industries, manufactures, mineral industries, transportation, communication, utilities, enterprise statistics, management of companies and enterprises, minority-owned businesses, and women-owned businesses in the United States are issued as part of the 1997 Economic Census. All published reports are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Appropriate announcements and order forms describing these reports are available from the Census Bureau Internet site (www.census.gov), or free of charge from the Marketing Services Office, Customer Services Division, U.S. Census Bureau, Washington, DC 20233-0800.

