nternational Concordance

DETWEEN THE DULISTRIAL CLASSIFICATIONS (IP

THE UNITED NATIONS (ISIC REV 3)

AND

CANADA (1980 SIC)

THE EUROPEAN UNION (NACE REV 1)

THE UNITED STATES (1987 SIC)

Canada







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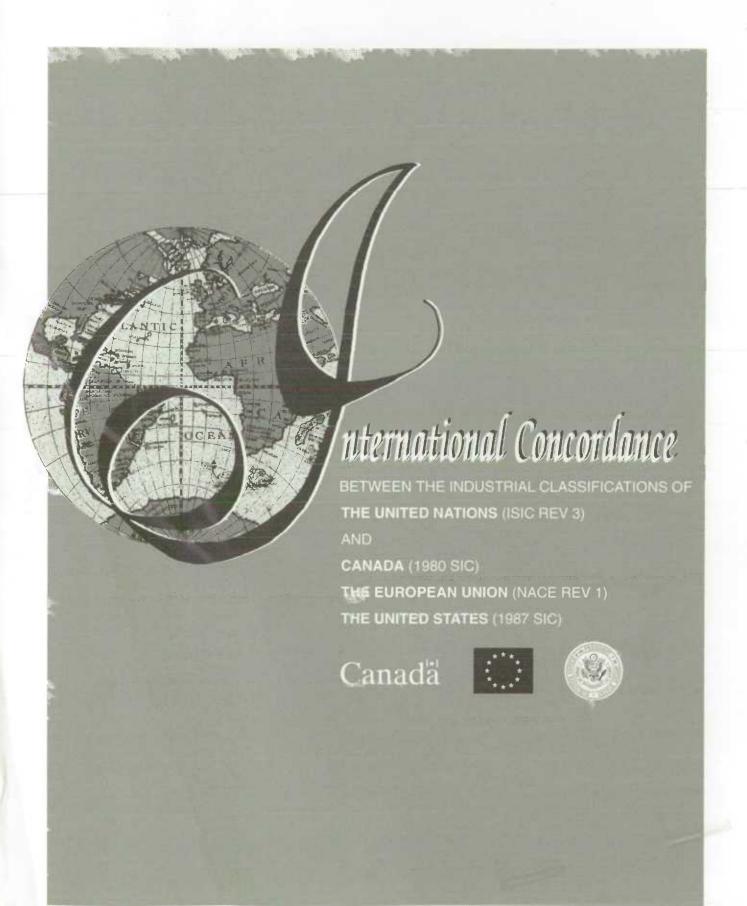
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FOREWORD

The publication of a trilateral concordance of industry classifications involving the United States Office of Management and Budget, Statistics Canada, and the Statistical Office of the European Communities is a most important step forward in achieving convergence between the national classifications of North America and the standard classification adopted by members of the European Union. The concordance, which builds on a similar exercise carried out between Canada and the United States, is unprecedented in terms of the detailed review to which the international classifications examined were subject. Because of this detail, it holds great promise for future users of industry statistics who wish to conduct comparisons between the industrial structures of Europe and North America.

Hitherto, the serious user of international industry statistics has had to rely on approximate conversions of national into international standards. The publication of the concordance assures the basis for a much better grasp of the error to which such comparisons are subject.

Detailed examinations of this kind - while laborious and painstaking - are essential to learn about the limitations and ambiguities of national and international standards. The staff of the three statistical agencies who took part in this exercise should be praised. They are, of course, fully aware of the importance of what they learned and how much challenging labour was involved. In addition, they should know that this labour has brought them the gratitude of an increasingly large constituency of users who will find one less barrier to a better understanding of how the international economy works.

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PREFACE

This publication presents concordances between the International Standard Industrial Classification Of All Economic Activities, Revision 3, (ISIC Rev.3) of the United Nations, and the 1980 Standard Industrial Classification (1980 SIC) of Canada, the 1987 Standard Industrial Classification (1987 SIC) of the United States, and the Statistical Classification of Economic Activities in the European Community, Revision 1 (NACE Rev.1). It was developed by Statistics Canada, the U.S. Bureau of the Census (the designated representative of the U.S. Office of Management and Budget) and Eurostat, the Statistical Office of the European Communities.

The concordances identify the relationships between each of the three classifications and ISIC Rev.3. The representatives of the three statistical agencies have assigned the classes of their industrial classifications, in whole or in part, to the classes of ISIC Rev.3, by relating the content of the classes of their respective classifications to that of ISIC Rev.3. Together they have interpreted the content of the classes of ISIC Rev.3 and agreed upon the assignment of all the activities described in their own classifications, including those which have not been explicitly described in the ISIC Rev.3 manual of the United Nations.

For detailed descriptions of industries and the underlying concepts used in the classifications, users should refer to the published classification manuals of ISIC Rev.3, the 1980 Canadian SIC, the 1987 U.S. SIC, and NACE Rev.1. For information on the product classification of the United Nations and its relationship to ISIC Rev.3, reference should be made to the provisional Central Product Classification (CPC) of the United Nations. For supplementary information on Statistics Canada's interpretation of the Canadian SIC, users should consult the 1980 SIC Coding Manual, and for the goods classification and its relationship to the SIC, they should refer to the Standard Classification of Goods (SCG) 1988 and the concordance between the SCG 1988 and the 1980 SIC. For supplementary information on the U.S. Bureau of the Census' interpretation of the U.S. SIC, reference should be made to the Numerical List of Manufactured and Mineral Products 1992 and the Industry and Product Classification Manual 1992. For supplementary information on Eurostat's interpretation of NACE Rev.1, reference should be made to the Classification of Products by Activity (CPA) of Eurostat (See References).

This publication displays the concordances between the three classifications and ISIC Rev.3. However, the work has also produced bilateral concordances between the three classifications. These will be available from the three agencies, from: Rodger O. Lee, Standards Division, Statistics Canada, Ottawa K1A OT6; James Kristoff, Chief, Industry, Commodity and Classification, U.S.Bureau of the Census, Washington DC 20233; and Niels Langkjaer-Oehlenschlaeger, Macroeconomic Classifications and Statistical and Accounting Coordination, Eurostat, Bâtiment Jean Monnet, L-2920, Luxembourg. The implicit United States-Canada/Canada-United States SIC Concordance contained in this publication supersedes the version published in 1991, as Concordance between the Standard Industrial Classifications of the United States and Canada / Canada and the United States, by the U.S. Bureau of the Census and Statistics Canada (see References). A list of changes will be made available, on request, by the two agencies.

ACKNOWLEDGEMENTS

The concordance between the industrial classifications of Canada, the United States, the European Union and ISIC Revision 3 of the United Nations, was prepared under the general guidance of Jacob Ryten, Assistant Chief Statistician, Business and Trade Statistics Field, Statistics Canada and Charles A. Waite Associate Director for Economic Programs, U.S. Bureau of the Census. Shaila Nijhowne, Director, Standards Division, Statistics Canada, Harvey Monk formerly Assistant Chief, Directory Development and Operations, Economic Census and Surveys Division, and Niels Langkjaer-Oehlenschlaeger, Macroeconomic Classifications and Statistical and Accounting Coordination, Statistical Office of the European Communities, directed and coordinated the preparation of the concordance by Rodger O. Lee, Keith Hannett, Jack Bailey, Moreno Da Pont, Andreas Trau, Douglas Cameron and JoAnn Casey of Standards Division, Statistics Canada, and James Kristoff and Randy Summers of the U.S. Bureau of the Census. The project greatly benefitted from the expert advice and assistance of Walter Neece of the U.S. Bureau of the Census. Leslie Chandler, Dominique Perron and Guy Auger of Statistics Canada and Walter C. Odom, Chief, and the staff of Administrative and Publication Services Division, U.S.Bureau of the Census assisted in preparing the manuscript for publication. The concordance was produced by Statistics Canada and published by the U.S. Bureau of the Census.

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INTRODUCTION

The industrial classifications of the United Nations, Canada, the United States, and the European Union, which are the subject of this concordance, have been designed for the collection, dissemination and analysis of economic statistics. They are systems designed to classify economic units by type of activity and are mainly designed for the classification of units about which production statistics are collected, namely units that are the same as, or equivalent to, those described in ISIC Rev.3 as the establishment, the kind of activity unit and the local unit. It is suggested in ISIC Rev.3 that the higher levels of aggregation of the classification can also be used for the classification of enterprises. Canada and the U.S. have separate industrial classifications for enterprises.

The industrial classifications compared have each been developed with a hierarchical structure of four levels. The number of classes at each level is:

Level of		Industrial Classification						
Aggregation	ISIC Rev.3	CDN SIC 1980	U.S. SIC 1987	NACE REV.1				
1 digit	17	18	11	17				
2 digits	60	76	83	60				
3 digits	159	318	416	222				
4 digits	292	860	1005	503				

ISIC Rev.3 has two functions: (i) to serve as a standard or guide for new systems or changes and (ii) to serve as a standard for comparisons among countries which may be compiling data on different systems. It is useful, therefore, to examine how the national systems compare to ISIC Rev.3.

This publication displays the relationship between the lowest or four-digit level of each of the three industrial classifications, the 1980 Canadian SIC, the 1987 U.S. SIC and NACE Rev.1, and the four-digit level of ISIC Rev.3 of the United Nations.

(In the discussion that follows, ISIC Rev.3 will be referred to as ISIC, the 1980 Canadian SIC as the CDN SIC, the 1987 U.S. SIC as the U.S. SIC, and NACE Rev.1 as NACE. The discussion will name them in this order because this is the order in which they appear in the Concordance Table.)

THE CONCORDANCES BETWEEN THE THREE CLASSIFICATIONS AND ISIC

The main Concordance Table combines three individual concordances. It shows the relationship between the four-digit classes of ISIC Rev.3 and those of the 1980 CDN SIC, the 1987 U.S. SIC, and NACE Rev.1. It is arranged in ISIC order.

The Canadian and U.S. industrial classifications are systems designed to describe the industrial structures of their own economies. They were developed independently of ISIC. NACE, on the other hand, was developed by disaggregating the lower levels of ISIC to meet the statistical requirements of the European Communities.

At the lowest or four-digit level, ISIC is much more aggregated than the lowest level of the other classifications. The differences between the groupings of activities to be found in ISIC as compared to the current CDN and U.S. SICs, lead to many partial relationships. In every case, NACE is simply a further disaggregation of ISIC. In order to retain a four-digit system for NACE, both the three- and four-digit levels of ISIC have been expanded, consequently the numbering system does not always follow that of ISIC.

It should be noted that the table displays the relationship between each agency's industrial classification and ISIC. There is no line by line correspondence among the classes of each classification, reading across the table. The Preface explains how the bilateral concordances between each pair of classifications, implicit in this table, can be obtained.

Because of the numerous partial relationships, it is useful for users to see, to which other ISIC industries any particular Canadian or U.S. industry is linked. The links between the CDN SIC and ISIC and the U.S. SIC and ISIC are therefore, reversed and arranged in CDN SIC and U.S. SIC order, in Appendices A and B.

The few Canadian and U.S. industries which cannot be directly linked to any particular ISIC class at the four-digit level are listed in Appendix C.

There are a few cases in which (i) all three agencies have reason to interpret the content of an ISIC class differently from its description and (ii) there are differences between Statistics Canada and the statistical agencies of the U.S. on the one hand, and Eurostat on the other, with respect to the assignment of activities to ISIC classes. These are listed in Appendix D.

The methodology used to create the concordances and the notes that explain all the partial linkages is described in Appendix E.

Some examples that illustrate differences in the assignment of activities to industries and industry groups in the three classifications are provided in Appendix F.

THE CONCEPTUAL BASIS, COVERAGE AND OVERALL STRUCTURE OF THE CLASSIFICATIONS

Conceptual basis of the classifications

Businesses combine resources, labour, capital, raw materials, and services to produce goods and services. The CDN and U.S. SICs, ISIC, and NACE define industries or classify businesses in terms of the similarity of activities undertaken and goods and services produced. If similarity of input structures, processes and technologies used, or production functions are described as supply-side criteria, and combinations of producers of goods and services which are substitutes, complements, or cater to similar markets, are described as demand side criteria, then all three industrial classifications are based on mixed criteria. A comparison of the classifications and their structures reveals no particular pattern of criteria used. Sometimes production-oriented criteria are used and at other times demand-oriented ones. The U.S SIC has more four-digit classes than the CDN SIC or ISIC and brings to bear more supply-side considerations in their definition than the other two classifications. However, at the four-digit level, the majority of classes in both the CDN and U.S. SICs are supply-oriented. There is a certain tendency, in the CDN SIC, to define the early stages of fabrication of manufactures in terms of component material and final products by end use. In subdividing the three- and four-digit classes of ISIC, NACE displays a tendency to create demand-oriented product groupings.

Coverage of the classifications

In principle, the coverage of the classifications is the same. They include all the activities defined within the boundaries of economic production by the System of National Accounts.

Structure of the classifications

The overall approach towards creating the higher level structure of ISIC and the CDN and the U.S. SICs is similar, but the number of categories at the highest level and the way in which they are ordered is different. Further, the manner in which the activities are grouped into industries and industry groups varies. NACE follows the structure of ISIC at the higher levels and, at the three- and four-digit levels, NACE industries are subdivisions of ISIC categories that align with the structure of ISIC.

The comparison, shown at the beginning of the Introduction, displays the fact that, at the highest level, ISIC has 17 tabulation categories, the CDN SIC has 18 divisions, the U.S. SIC has 10 divisions (plus one for non-classifiable establishments), while NACE has 17 sections which are the same as the tabulation categories of ISIC. The highest level classes are listed in a table that precedes the main Concordance Table.

The differences in the structures of the classifications are illustrated by the fact that currently about 28% of the four-digit classes of the CDN SIC, and 20% of the U.S. SIC, cross the boundaries of ISIC two-digit groups. At the four-digit level, 58% of CDN SIC classes and 66% of U.S. SIC classes are equal to, or part of, an ISIC four-digit class. The much greater detail of the U.S. SIC at the four-digit level makes it possible to assign more of them in their entirety, to a four-digit ISIC class, whereas the CDN SIC has more industries that are different from those of ISIC.

A few important similarities and differences between ISIC and the CDN and U.S. SICs, and NACE are discussed below. The Concordance Table does not display the relationship of the higher levels of the classifications. However, in the discussion that follows, some comments are made both about the overall structures of the classifications and the detail. In the broad comparison, no attempt has been made to be comprehensive, a few illustrative issues are mentioned and examples are provided.

STRUCTURAL DIFFERENCES BETWEEN THE CLASSIFICATIONS

Differences between the structures of ISIC and the CDN and U.S. SICs can be found at all levels of the classifications. Differences at the higher levels of the classifications do not necessarily lead to concordance difficulties at the lower levels. Differences in approach at the four-digit level give rise to the partial relationships displayed in the concordance. Some structural differences are described below:

(1) BASIC DIFFERENCE IN APPROACH IN CREATING INDUSTRIES

Trade in motor vehicles

At the highest level, ISIC differs from the CDN and U.S. SICs in combining the retail and wholesale trade of motor vehicles into a special division for the sale, maintenance and repair of motor vehicles and motor cycles and the retail sale of automotive fuel, and separating this activity from the rest of retail and wholesale trade. With respect to the four-digit level of the CDN SIC, partial assignments to other divisions of ISIC occur because the rebuilding of certain parts, that are classified with the wholesaling of motor vehicle parts in the CDN SIC, have to be reassigned, for purposes of the concordance, to other ISIC industries in Manufacturing. In the case of the U.S. SIC, partial assignments occur only because, service station equipment and mechanics tools are classified elsewhere.

Wholesale Trade

In the area of wholesale trade, ISIC is fundamentally different from the CDN and U.S. SICs in that it distinguishes wholesale trade on a fee or contract basis as a separate four-digit industry. It, therefore, separates commission agents and commodity brokers from other wholesalers. As this activity is not distinguished separately in the CDN and U.S. SICs and the activity can be found in all their wholesale trade classes, it has not been possible to assign any particular industries to this class in the concordances.

Each classification differs in its treatment of businesses that sell to both businesses and persons. The CDN SIC usually assigns them to Wholesale Trade while the U.S. SIC has specific exceptions based on product sold or the characteristics of the business. In ISIC, a choice has to be made based on the predominant class of customer, which results in an assignment of the business to either wholesale or retail trade.

Recycling

ISIC delineates a special recycling division at the two-digit level under Manufacturing. It is defined in ISIC as an activity that transforms waste into an intermediate product. This activity is not recognised as a separate industry in Manufacturing in the CDN and U.S. SICs, though some of it can be found separately in both SICs in Wholesale Trade. For the concordance, the particular activities that would fall into the recycling industry, as defined in ISIC, have been identified and reassigned from the Canadian and U.S. classes in which they are found.

Research and Development (R & D)

For research and development, ISIC has a separate division consisting of a number of industries. Canada has no separately defined class for R & D at any level. The activity is assigned to other industries either on the basis of the nature of the research, for example, scientific research is treated as a technical or scientific service activity, or on the basis of its use, as in the case of agricultural research which is treated as a service incidental to agriculture. In Canada, R&D activities are also undertaken by establishments within Manufacturing or as ancillary activities of manufacturing establishments. They are not classified separately from the units they serve.

The U.S. SIC has separate industries which group to a three-digit class for Research, development, and testing services, in Services, into which establishments undertaking research on a fee or contract basis for other enterprises are classified. However, not all establishments engaged in research are classified to these industries. Establishments primarily engaged in research, development and testing of aircraft, guided missiles and space vehicle units and parts, covered by U.S. SIC industry groups 372 or 376, are classified as operating establishments in Manufacturing if they are part of an enterprise that usually manufactures such products. These enterprises are often funded by government contracts. Establishments primarily engaged in research, development and testing of products not covered by U.S. SIC industry group 372 or 376, are classified as auxiliary establishments (see 1987 U.S. SIC p.14).

For purposes of the concordance, no relationship between the ISIC R&D classes and any of the research and development activities in Manufacturing in either the CDN or U.S. SICs is shown.

Research and development undertaken by institutions within government are classified in public administration and defence in ISIC and in the CDN and U.S. SICs.

(2) TREATMENT OF INTEGRATED MANUFACTURING AND RETAILING

In a case of vertical integration, according to ISIC, a unit should be classified in the class indicated by the nature of the final product, unless the context of a specific category requires otherwise (ISIC Rev.3 p.29). Three such specified categories include the cases of bakeries, candy shops and custom tailoring, in which the manufacture of the product and its retail sale occurs in the same unit, at the same location. In ISIC, these are explicitly classified to Manufacturing, whereas in the CDN and U.S. SICs, they are classified in Retail Trade. In the U.S. SIC, processing, incidental or subordinate to selling, conducted at retail stores and separate establishments selling merchandise, for personal or household consumption, which has been manufactured by other establishments of the same company, are classified in Retail Trade.

(3) TREATMENT OF PROCESS-BASED INDUSTRIES

There are certain industries, in all four classifications, which are defined by virtue of their manufacturing process rather than by virtue of the products produced. Examples of these are the metal forging, pressing, stamping and roll-forming industries, and the casting of iron and steel and other non-ferrous metals industries. These industries are characterised as being able to produce a wide variety of different products, on a job or order basis, using the same process. The products may be both parts and final products. There are a few exceptions, such as the case of automotive stampings discussed later, but generally, unless the establishments which produce castings, stampings and forgings are also engaged in fabricating operations such as machining and assembling, in the CDN and U.S. SICs, all of the production of these products is assigned to these process-based industries by virtue of the process used, rather than by the product produced.

In ISIC, when the activity is specialized and any of the above processes are used to produce only one or a limited range of products, which have their own industry, the activity is supposed to be classified by the product produced rather than by the process used.

In the CDN SIC, most producers using these technologies are not specialised and produce a range of products. Many of them are included in these process-based industries, so these industries have generally been assigned, in their entirety, to the equivalent ISIC industry. Only occasionally have specialized producers using these technologies been identified and assigned to other ISIC industries.

The case of automotive stampings is such an example. There is, however, a difference in the way in which ISIC and the CDN and U.S. SICs handle specialised producers of automotive or motor vehicle stampings. ISIC includes the activity in the motor vehicle parts industry. The CDN SIC uses supply-side criteria in distinguishing the activity as a separate industry but then, like ISIC, it uses a demand approach to group the industry with motor vehicle parts and accessories. The U.S. SIC uses supply-side considerations both to identify a separate industry and to group the industry with all other stampings in a metal products industry group. For purposes of the concordance, the U.S. industry can be assigned to the manufacture of parts and accessories for motor vehicles and their engines in ISIC.

(4) TREATMENT OF REPAIR AND INSTALLATION

Repair

In ISIC, with certain exceptions, the activity of maintenance and repair of industrial, commercial and similar machinery and equipment is associated with the manufacture of the equipment and classified in Manufacturing. In the CDN SIC, the repair of this type of machinery is to be found, some in Manufacturing, some in Construction and most of it in Wholesale Trade. In the U.S. SIC, there are separate classes for repair grouped together in Services.

Installation

In ISIC, this activity is supposed to be classified in the same class of Manufacturing as the manufacture of the item installed (see ISIC Rev.3 p.76). In the CDN and U.S. SICs, the activity of installation of machinery is treated as part of Construction. In ISIC, under Building installation, in Construction, there is reference only to "...installation of...electric power and transformer plants, telecommunication and radar plants, etc." (ISIC Rev.3 p 109), which might very well contain some installation of machinery but, because neither Canada nor the U.S. differentiate the machinery or equipment being installed, it was not possible to allocate either the Canadian or the U.S. activity of installation to particular ISIC four-digit classes in Manufacturing.

(5) OTHER DIFFERENCES IN THE ASSIGNMENT OF ACTIVITIES TO INDUSTRIES AND INDUSTRY GROUPS

Differences among the classifications arise at all levels. Differences at the higher levels do not necessarily mean that there are concordance difficulties at the lower levels. However, the CDN and U.S. SICs both contain some classes at the four-digit level, the activities of which have been difficult to assign to ISIC four-digit classes. They are listed in Appendix C.

The different structures of the classifications demonstrate the use of different criteria to group activities and goods and services produced, into industries and industry groups. Some examples, drawn from different divisions of ISIC, are provided in Appendix F.

INTERPRETING THE CONTENT OF ISIC

As in any classification, the description provided in the ISIC manual for each four digit class, does not mention every activity in detail. To allocate activities which have not been specifically mentioned, interpretations have to be made.

The fact that ISIC, an activity classification, has been aligned for goods-producing industries with the goods part of the Central Product Classification (CPC) which is based on the Harmonised Commodity Description and Coding System (HS), has created certain difficulties of interpretation of the content of ISIC classes with respect to transportable goods, particularly in Manufacturing. Although it has been accepted that ISIC and the CPC do not follow the structure of the HS, the contents of HS categories have often been assigned to CPC classes and ISIC industries, creating some uncertainty as to where a product, not specifically mentioned in ISIC, should be assigned.

In ISIC, the relationship between ISIC and the CPC is described as being one in which "...the product classifications (HS and CPC), in principle, combine in one category goods or services that are normally produced in only one industry as defined in ISIC." (ISIC Rev.3, p.37). Particular difficulty arises in the treatment of parts. The goods part of the CPC is based on the HS, which was primarily designed as a commodity classification for Customs purposes. It follows the general principle that, when parts are suitable for use solely or principally in a specific or particular kind of machine, they are to be classified with the machine for which the part is intended. On the other hand, when parts are regarded as being general purpose parts, they have their own classes in the HS and have been assigned their own industries in ISIC. Examples are the manufacture of pumps, gaskets, insulated wire and printed circuit boards.

As the detail provided in the industry classes under Manufacturing in ISIC is not exhaustive, to classify parts, recourse has to be taken to an analysis of how the part is produced and by whom, or to the HS. It is evident that where no separate six-digit class exists in the HS for a particular part and the part does not belong in a separate HS class, the manufacture of the part has to be included in the same industry as the manufacture of the machine of which it is a component. However, when a product has a separate six-digit HS code, even if it is grouped with the associated machine in the HS, a choice can be made.

For their own national classifications, Canada and the U.S. make their own independent choices in assigning parts either to their own industries or to the same industry as produces the machine in which they are used. The choice is usually made on the basis of whether the parts are general or special purpose.

The classification of pumps in the three classifications is illustrative. An HS-based commodity approach to the classification of pumps is used in ISIC, while Canada and the U.S. have a different approach in their classifications. In ISIC, all pumps are classified in an industry for the manufacture of pumps, compressors, taps and valves. The CDN and U.S. SICs also have separate classes for the manufacture of general purpose industrial and commercial pumps, but they do not include certain pumps that have specific end uses and may be manufactured in specialised establishments. For example, both Canada and the U.S. include the manufacture of motor vehicle pumps in classes defined as containing motor vehicle parts. Also, the U.S. SIC has a separate class for establishments producing fluid power pumps and motors. The CDN SIC assigns the production of fluid power pumps used in aircraft to the Aircraft and Aircraft Parts Industry and all other fluid power pumps to the Turbine and Mechanical Power Transmission Equipment Industry.

It is not always clear to which ISIC industry the manufacture of a part, that is not explicitly mentioned, should be assigned. The HS, not being an industry-of-origin classification, is not concerned with how or where the product is produced. Taking an activity approach, Canada and the U.S. have sometimes assigned a specialised part to the ISIC industry in which it is produced, rather than with the industry that manufactures the machine in which it is used. An example of this is the manufacture of wooden cabinets for radios and television sets, which are mainly produced by furniture manufacturers. They have therefore chosen to classify them in the furniture industry in ISIC.

DIFFERENCES IN INTERPRETATION

In the majority of cases, the three agencies have made the same interpretation and assigned activities not explicitly mentioned, to the same ISIC class. There were some cases for which all three agencies chose an interpretation different from that implied in ISIC, which included: the reproduction of standard motion picture films; the manufacture of refrigeration compressors; and the activities of own-account actors and directors. They are listed in Appendix D (Section I). They were assigned to the industry in which the activity takes place.

In what amounts to a small number of cases, NACE has assigned activities to different ISIC industries than have Canada and the U.S. The identified differences are listed in Appendix D (Section II).

Some of the differences in the interpretation of the content of ISIC classes between the CDN and U.S. classifications and NACE stem from the use of the CPC to define the content of ISIC classes, on the part of NACE. An example is the assignment of roasting and salting of nuts to an ISIC industry for the processing of fruit and vegetables, by Eurostat because, roasted and salted nuts are part of the CPC assigned to that ISIC class. On the other hand, because roasting of nuts is shown as part of the Manufacture of other food products nec, in the United Nation's manual, Canada and the U.S. have assigned the activity there.

Currently, some of these problems arise from the fact that some CPC goods classes have been defined in terms of high-level HS groups. The relationship between ISIC classes and the goods part of the CPC could be improved by defining CPC classes in terms of six-digit HS classes in certain of the cases where they have been defined at the four-digit level. To get an even better alignment of industries and products, it is sometimes necessary to go further and split six-digit classes, as is done in national HS based commodity classifications that are used to collect production statistics.

Some differences arise because, in NACE, particular assignments of activities have been made to ISIC classes to suit the particular statistical requirements of the European Communities. This is the case in the area of textile manufacturing where, for example, ISIC has a special class for textile finishing. In the CDN SIC, establishments specialising in textile finishing are included in the industry in which the product is produced, because the bulk of the activity is done by businesses that both produce textiles and finish them, and the two activities cannot be separated. For purposes of the concordance, partial assignments are made and the relevant activities are linked to this ISIC class. In the U.S. SIC, separate classes exist for textile finishing which can be concorded to the ISIC class. NACE, however, goes further than the intent of ISIC. It widens the scope of this ISIC class to include not only textile finishing, but also the finishing of textile products and apparel. In their interpretation of the content of ISIC, Canada and the U.S. do not go beyond the intent of ISIC and leave the finishing of textile products and apparel in the ISIC classes in which they are defined.

Other differences may derive from institutional differences or a difference in the organisation of production in North America and Europe (see Appendix F for a discussion of rental services).

CLASSIFICATION STRUCTURES

	ISIC REV.3 / NACE REV.1	CANADIAN SIC 1980	UNITED STATES SIC 1987
A	AGRICULTURE, HUNTING AND FORESTRY	A AGRICULTURAL AND RELATED SERVICE	A AGRICULTURE, FORESTRY, AND FISHING
В	FISHING	INDUSTRIES B FISHING AND TRAPPING INDUSTRIES	B MINING
C	MINING AND QUARRYING MANUFACTURING	C LOGGING AND FORESTRY INDUSTRIES	C CONSTRUCTION D MANUFACTURING
Е	ELECTRICITY, GAS AND WATER SUPPLY	D MINING (INCLUDING MILLING), QUARRYING AND OIL WELL INDUSTRIES	E TRANSPORTATION AND PUBLIC UTILITIES
F	CONSTRUCTION	E MANUFACTURING INDUSTRIES	F WHOLESALE TRADE
G	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES, MOTORCYCLES AND PERSONAL AND HOUSEHOLD GOODS	F CONSTRUCTION INDUSTRIES G TRANSPORTATION AND STORAGE INDUSTRIES	G RETAIL TRADE H FINANCE, INSURANCE, AND REAL ESTATE
Н	HOTELS AND RESTAURANTS	H COMMUNICATION AND OTHER UTILITY INDUSTRIES	I SERVICES
I	TRANSPORT, STORAGE AND COMMUNICATIONS	I WHOLESALE TRADE INDUSTRIES	J PUBLIC ADMINISTRATION
J	FINANCIAL INTERMEDIATION	J RETAIL TRADE INDUSTRIES	K NONCLASSIFIABLE ESTABLISHMENTS
K	REAL ESTATE, RENTING AND BUSINESS ACTIVITIES	K FINANCE AND INSURANCE INDUSTRIES	
L	PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY	L REAL ESTATE OPERATOR AND INSURANCE AGENT INDUSTRIES	
M	EDUCATION	M BUSINESS SERVICE INDUSTRIES N GOVERNMENT SERVICE INDUSTRIES	
N	HEALTH AND SOCIAL WORK	O EDUCATIONAL SERVICE INDUSTRIES	
0	OTHER COMMUNITY, SOCIAL AND PERSONAL SERVICE ACTIVITIES	P HEALTH AND SOCIAL SERVICE INDUSTRIES	
P	PRIVATE HOUSEHOLDS WITH EMPLOYED PERSONS	Q ACCOMMODATION, FOOD AND BEVERAGE SERVICE INDUSTRIES	
Q	EXTRA-TERRITORIAL ORGANIZATIONS AND BODIES	R OTHER SERVICE INDUSTRIES	

SYMBOLS

- * denotes part of ◆ See appendix D section 2

A - AGRICULTURE, HUNTING AND FORESTRY

ISIC 0111 - Growing of cereals and other crops n.e.c.

0131	Wheat Farms	0111	Wheat
0132	Small-Grain Farms Exc. Wheat	0112	Rice
0133	Oilseed Farms Exc. Corn	0115	Corn
0134	Grain Corn Farms	0116	Soybeans
0135	Forage, Seed & Hay Farms	0119	Cash grains, nec
0136	Dry Field Pea & Bean Farms	0131	Cotton
0137	Tobacco Farms	0132	Tobacco
0138	Potato Farms	0133	Sugarcane and sugar beets
0139	Other Field Crop Farms	0134	Irish potatoes
0141	Field Crop Combination Farms	0139*	Field crops, except cash grains, nec - except tea and mate
0151*	Fruit Farms		
	- Nuts used chiefly for oil such as tung nuts	0173*	Tree nuts - Nuts used chiefly for oil including tung
0162*	Greenhouse Products		nuts
	- Herbs and ginseng		
		0182*	Food crops grown under cover
0169*	Other Horticultural Specialties		- Herbs and ginseng
	- Other including chicory roots, ginseng,		
	mint, natural rubber latex, and osier	0191*	General farms, primarily crop - Combinations of crops of ISIC 0111

01.11 Growing of cereals and other crops nec

0831* Forest products

- Natural rubber latex

ISIC 0112 - Growing of vegetables, horticultural specialties and nursery products

0151*	Fruit Farms - Melons and olives	0161	Vegetables and melons	01.12	Growing of vegetables, horticultural specialties and nursery products
0152	Other Vegetable Farms	0179*	Fruits and tree nuts, nec - Olives		
0161	Mushrooms	0181	Ornamental nursery products		
0162*	Greenhouse Products - except herbs, ginseng and fruit	0182*	Food crops grown under cover - except: herbs, ginseng, fruit and seaweed		
0163	Nursery Products	0191*	General farms, primarily crop - Combinations of crops of ISIC 0112		
0169*	Other Horticultural Specialties - except: chicory roots, ginseng, mint, natural rubber latex, osier, tea, maté, and natural Christmas trees	0831*	Forest products - Production of maple sugar and syrup; and gathering wild mushrooms		
0171*	Livestock, & Crop Combination Farms - Combinations of crops of ISIC 0112				
0229*	Other Services Incidental to Agric Crops				

ISIC 0113 - Growing of fruit, nuts, beverage and spice crops

- Other including gathering wild mushrooms

0151* Fruit Farms

- except: nuts used chiefly for oil, melons, and olives

0139* Field crops, except cash grains, nec

- Tea and mate

01.13♦ Growing of fruit, nuts, beverage and spice crops

0162*	Greenhouse Products - Fruit	0171	Berry crops
		0172	Grapes
0169*	Other Horticultural Specialties		
	- Tea and maté	0173*	Tree nuts
			- except nuts used chiefly for oil including
0171*	Livestock, & Crop Combination Farms - Combinations of crops of ISIC 0113		tung nuts
		0174	Citrus fruits
1141*	Wine Industry		
	 Intergrated grape growing and wine manufacturing 	0175	Deciduous tree fruits
		0179*	Fruits and tree nuts, nec - except olives
		0182*	Food crops grown under cover - Fruit
		0191*	General farms, primarily crop - Combinations of crops of ISIC 0113
		2084*	Wines, brandy, and brandy spirits - Integrated grape growing and wine manufacturing

ISIC 0121 - Farming of cattle, sheep, goats, horses, asses, mules and hinnies; dairy farming

0111	Dairy Farms	0211	Beef cattle feedlots	01.21	Farming of cattle, dairy farming
0112	Cattle Farms	0212	Beef cattle, except feedlots	01.22	Farming of sheep, goats, horses, asses,
0115	Sheep & Goat Farms	0214	Sheep and goats		mules and hinnies
0119*	Livestock Combination Farms - Combinations of animals of ISIC 0121	0219	General livestock, nec		

NACE

0122	Horse & Other Equine Farms	0241	Dairy farms
		0272	Horses and other equines
		0291*	General farms, primarily animal - Combinations of animals of ISIC 0121

ISIC 0122 - Other animal farming: production of animal products n.e.c.

0113	Hog Farms	0213	Hogs	01.23	Farming of swine
0114	Poultry & Egg Farms	0251	Broiler, fryer, and roaster chickens	01.24	Farming of poultry
0119*	Livestock Combination Farms - Combinations of animals of ISIC 0122	0252	Chicken eggs	01.25	Other farming of animals
		0253	Turkeys and turkey eggs		
0121	Honey & Other Apiary Product Farms	0254	Poultry hatcheries		
0123	Furs & Skins, Ranch	0259	Poultry and eggs, nec		
0129	Other Animal Specialty Farms nec	0271	Fur-bearing animals and rabbits		
0213*	Poultry Services	02/1	and bearing minimum and a more		
	- Egg hatching	0279	Animal specialties, nec		
0312*	Inland Fishing Industry - Frogs raised on farms	0291*	General farms, primarily animal - Combinations of animals of ISIC 0122		

ISIC 0130 - Growing of crops combined with farming of animals (mixed farming)

0171* Livestock, & Crop Combination Farms
- Combination of crops, livestock and
animal specialties

0191* General farms, primarily crop
- Combination of crops, livestock, and animal specialties (primarily crops)

01.30 Growing of crops combined with farming of animals (mixed farming)

0291* General farms, primarily animal

- Combination of crops, livestock, and animal specialties (primarily livestock)

ISIC 0140 - Agricultural and animal husbandry service activities, except veterinary activities

0212 Farm Animal Breeding Serv Exc. Poultry 0711 Soil preparation services **Poultry Services** Crop planting and protecting 0213* 0721 - except egg hatching 0722 **Crop harvesting** Other Services Incidental to Livestock 0219 0723* Crop preparation services for market 0221* Soil Prep Planting & Cultivating Serv - except custom grain grinding - except clearing agricultural land 0724 Cotton ginning **Crop Dusting & Spraying Services** 0222 0751* Livestock services, exc. veterinary - except custom slaughtering and Harvesting, Baling & Threshing Services 0223 vaccinating 0229* Other Services Incidental to Agric Crops - except: gathering wild mushrooms, rice, Animal specialty services 0752* berries, and other food crops; and soil-- except vaccinating and seed-testing laboratory services 0761 Farm labor contractors Agric Management & Consulting Services - Animal-breeding consulting Landscape counseling and planning 0781* - except landscape architects

01.41 Agricultural service activities

01.42 Animal husbandry services, except veterinary activities

4219*	Other Site Work	0782	Lawn and garden services
	- Agricultural landscaping	0783	Ornamental shrub and tree services
4513*	Non-Scheduled Air Transport, Specialty - Crop spraying and dusting and cloud seeding	0971*	Hunting, trapping, game propagation - Destroying or trapping vermin (farm service)
4591*	Highway, Street & Bridge Maintenance - Mowing highway medians and edges on contract	4971	Irrigation systems
	commun	8999*	Services, nec
4911*	- Maintaining utility-line rights-of-way on contract - Contract		- Aerial cloud seeding
4931*	Water Systems Industry - Irrigation system services		
9732*	Cemeteries & Crematoria - Maintaining cemetery plots on contract		
9951*	Disinfecting & Exterminating Services - Destroying or trapping vermin (farm service)		
9959*	Other Services to Buildings & Dwellings - Maintaining lawns and plants		
9999*	Other Services nec - Animal shelter services		

ISIC 0150 - Hunting, trapping and game propagation including related service activities

0311* Salt Water Fishing Industry
- Seal hunting

0919* Miscellaneous marine products
- Catching frogs in the wild

01.50 Hunting, trapping and game propagation including related service activities

0312*	Inland Fishing Industry - Catching frogs in the wild	0971*	Hunting, trapping, game propagation - except trapping and destroying of vermin (farm service)		
0331	Furs & Skins, Wild		(um service)		
0339	Other Trapping				
ISIC	0200 - Forestry, logging and re	lated s	service activities		
0169*	Other Horticultural Specialties - Natural Christmas trees	0811	Timber tracts	02.01	Forestry and logging
0229*	Other Services Incidental to Agric Crops - Gathering wild rice, berries, and other wild food crops other than mushrooms	0831*	Forest products - except natural rubber latex and maple sugar and syrup	02.02	Forestry and logging related service activities
0411*	Logging Industry Exc.Contract Logging - except wood chips produced in the forest	0851 2411*	Forestry services Logging - except wood chips produced in the field		
0412	Contract Logging Industry	10101			
0511	Forestry Services Industry	4212*	Local trucking, without storage - Off-highway log hauling		
4513*	Non-Scheduled Air Transport, Specialty - Water-bombing	4449*	Water transportation of freight, nec - Log rafting		
4565*	Forest Products Trucking Industry - Off-highway log hauling				
7599*	Other Real Estate Operators - Managing timberland				

B-FISHING

ISIC 0500 - Fishing, operation of fish hatcheries and fish farms: service activities incidental to fishing

0311*	Salt Water Fishing Industry	0182*	Food crops grown under cover	05.01	Fishing
02121	- except seal hunting	0273	- Seaweed Animal aquaculture	05.02	Operation of fish hatcheries and fish farms
0312*	Inland Fishing Industry - except frogs				1944 1910
0321*	Services Incidental to Fishing	0912	Finfish		
 except inspecting and protecting fisheries 	0913	Shellfish			
		0919*	- except catching frogs in the wild		
		0921	Fish hatcheries and preserves		
		9512*	Land, mineral, wildlife conservation - Fishery consulting		

C - MINING AND QUARRYING

ISIC 1010 - Mining and agglomeration of hard coal

0631	Bituminous Coal Mines	1221*	Bituminous coal and lignite surface - Bituminous coal	10.10	Mining and agglomeration of hard coal
0632	Subbituminous Coal Mines	1222	Bituminous coal underground		
0711*	Conventional Oil & Natural Gas Industry - Gasifying, liquefying, and pyrolyzing coal	1231	Anthracite mining		

	CDN SIC		U.S. SIC		NACE
0929*	Other Services Incidental to Mining - Anthracite coal recovery from culm banks	1241*	Coal mining services - Anthracite coal recovery from culm banks		
3699*	Other Petroleum & Coal Products Inds Hard-coal fuel briquettes	1311*	Crude petroleum and natural gas - Gasifying, liquefying, and pyrolysising coal		
		2999*	Petroleum and coal products, nec - Hard-coal fuel briquettes		
ISIC	1020 - Mining and agglomeration	on of l	ignite		
0633	Lignite Mines	1221*	Bituminous coal and lignite surface - Lignite	10.20	Mining and agglomeration of lignite
3699*	Other Petroleum & Coal Products Inds Lignite fuel briquettes	2999*	Petroleum and coal products, nec		

ISIC 1030 - Extraction and agglomeration of peat

Non-Conventional Crude Oil Industry

0622

0712

Peat Industry

0622	Peat Industry	1499*	Miscellaneous nonmetallic minerals - Peat	10.30	Extraction and agglomeration of peat
ISIC	1110 - Extraction of crude petr	oleum	and natural gas		
0711*	Conventional Oil & Natural Gas Industry - except gasifying, liquefying, and pyrolyzing coal	1311*	Crude petroleum and natural gas - except gasifying, liquefying, and pyrolysising coal	11.10	Extraction of crude petroleum and natural gas

Natural gas liquids

1321

ISIC 1120 - Service activities incidental to oil and gas extraction excluding surveying

O911 Contract Drilling, Oil & Gas Industry

O919 Other Services Incidental to Oil & Gas

1389 Oil and gas field services, nec

7389* Business services, nec

- Firefighting service

ISIC 1200 - Mining of uranium and thorium ores

0616* Uranium Mines 1094* Uranium-radium-vanadium ores 12.00 Mining of uranium and thorium ores - except rare-earth and yttrium - Uranium and radium

1099* Metal ores, nec
- Thorium and monazite

ISIC 1310 - Mining of iron ores

- except pyrite ore

0617* Iron Mines 1011 Iron ores 13.10 Mining of iron ores

ISIC 1320 - Mining of non-ferrous metal ores, except uranium and thorium ores

0611Gold Mines1021Copper ores13.20Mining non-ferrous metal ores, except uranium and thorium ores0612Copper & Copper Zinc Mines1031Lead and zinc ores0613Nickel-Copper Mines1041Gold ores

Metal ores, nec

- except thorium and monazite

0614	Silver-Lead-Zinc Mines	1044	Silver ores
0615	Molybdenum Mines	1061	Ferroalloy ores, except vanadium
0616*	Uranium Mines - Rare-earth and yttrium	1094*	Uranium-radium-vanadium ores

ISIC 1410 - Quarrying of stone, sand and clay

Other Metal Mines

0619

0623	Gypsum Mines	1411*	Dimension stone - except mica schist
0629*	Other Non-Metal Mines Exc. Coal		^
	- Other including crushed or broken basalt	1422*	Crushed and broken limestone - except marl
0811	Granite Quarries		
		1423	Crushed and broken granite
0812*	Limestone Quarries		
	- except marl and bituminous limestone	1429*	Crushed and broken stone, nec - except mica schist
0813	Marble Quarries		A
		1442	Construction sand and gravel
0814*	Sandstone Quarries		0
	- except bituminous sandstone	1446	Industrial sand
0815	Shale Quarries	1455	Kaolin and ball clay
0821	Sand & Gravel Pits	1459*	Clay and related minerals, nec - Ceramic and refractory clays including
3511*	Clay Products Ind. (From Domestic Clay) - Mining andalusite, bentonite, burley, diaspores, kyanite, and other clays used in structural products		bentonite

14.11	Quarrying of stone for construction
14.12	Quarry of limestone, gypsum and chalk
14.13	Quarrying of slate
14.21	Operation of gravel and sand pits
14.22	Mining of clays and kaolin

Miscellaneous nonmetallic minerals Clay Products Ind. (From Imported Clay) 1499* 3512* - Other including alabaster, anhydrite, - Mining ball, china, and other clays used in gypsum, pulpstone, millstone, and ceramics grindstone **Refractories Industry** - Refractory clays ISIC 1421 - Mining of chemical and fertilizer minerals Crushed and broken limestone 14.30 Mining of chemical and fertilizer minerals 0617* **Iron Mines** - Marl - Pyrite ore Potash, soda, and borate minerals **Potash Mines** 1474 0624 Phosphate rock 0629* Other Non-Metal Mines Exc. Coal 1475 - Other including alum, arsenic, barite, Chemical and fertilizer mining, nec barium, epsom salts, fluorspar, lithium, 1479* - except salt phosphate rock, and soda ash **Limestone Quarries** 0812* - Marl ISIC 1422 - Extraction of salt 14.40 ♦ Production of salt Chemical and fertilizer mining, nec Salt Mines 0625

- Salt

ISIC 1429 - Other mining and quarrying n.e.c.

0621	Asbestos Mines	1411*	Dimension stone - Dimension mica schist	14.50	Other mining and quarrying nec
0629*	Other Non-Metal Mines Exc. Coal - except: alum, arsenic, barite, barium, epsom salts, fluorspar, lithium, phosphate rock, soda ash, and crushed or broken	1429*	Crushed and broken stone, nec - Mica schist		
0812*	Limestone Quarries - Bituminous limestone	1459*	Clay and related minerals, nec - except ceramic and refractory clays including bentonite		
0814*	Sandstone Quarries - Bituminous sandstone	1499*	Miscellaneous nonmetallic minerals - except: peat, alabaster, anhydrite, gypsum, pulpstone, millstone, and grindstone		

D-MANUFACTURING

ISIC 1511 - Production, processing and preserving of meat and meat products

Meat & Meat Products Exc. Poultry - except crude lanolin and inedible	0751*	Livestock services, exc. veterinary - Custom slaughtering	15.11	Production and preserving of meat
non-marine-animal fats and oils			15.12	Production and preserving of poultry meat
v	2011	Meat packing plants		
Poultry Products Industry		A 157 A	15.13	Production meat and poultry meat
	2013	Sausages and other prepared meats		products
Feed Industry		ę - ę - ę - ę - ę - ę - ę - ę - ę - ę -		
- Slaughtering animals not for human consumption	2015*	Poultry slaughtering and processing - except egg drying, freezing, and breaking		
	2048*	Prepared feeds, nec - Slaughtering animals not for human		
	 except crude lanolin and inedible non-marine-animal fats and oils Poultry Products Industry Feed Industry Slaughtering animals not for human 	- except crude lanolin and inedible non-marine-animal fats and oils 2011 Poultry Products Industry 2013 Feed Industry - Slaughtering animals not for human consumption 2015*	- except crude lanolin and inedible non-marine-animal fats and oils Poultry Products Industry 2011 Meat packing plants Feed Industry - Slaughtering animals not for human consumption 2015* Poultry slaughtering and processing - except egg drying, freezing, and breaking 2048* Prepared feeds, nec	- except crude lanolin and inedible non-marine-animal fats and oils Poultry Products Industry Poultry Products Industry 2013 Sausages and other prepared meats Feed Industry - Slaughtering animals not for human consumption 2015* Poultry slaughtering and processing - except egg drying, freezing, and breaking 2048* Prepared feeds, nec

2077* Animal and marine fats and oils

- Meat meal and bone meal not prepared as feed

ISIC 1512 - Processing and preserving of fish and fish products

1021* Fish Products Industry

 except: soups, chowders, stews, broths, and fish and marine-animal fats and oils 2077* Animal and marine fats and oils

- Fish meal

2091* Canned and cured fish and seafoods

- except: soups, chowders, stews, and broths

2092* Fresh or frozen prepared fish

- except: soups, chowders, stews, and broths

15.20 Processing and preserving of fish and fish products

ISIC 1513 - Processing and preserving of fruit and vegetables

1031* Canned & Preserved Fruit & Vegetable

- except: baby and infant food, fruit- or vegetable-based sauces and relishes, soup, and non-carbonated fruit drinks
- 1032 Frozen Fruit & Vegetable Industry
- 1093* Potato Chip, Pretzel & Popcorn Industry
 - Potato chips and similar potato snacks

1099* Other Food Products Industries nec

 Other including baked beans other than canned, salads, fruit juice extracts, and fruit concentrates 2032* Canned specialties

- Canned specialties based on fruits or vegetables including baked beans, bean sprouts, Chinese food, and mincemeat
- 2033* Canned fruits and vegetables
 - except catsup and similar tomato sauces

2034* Dehydrated fruits, vegetables, soups

- except soup mixes and flour and meal of dried leguminous vegetables
- 2035* Pickles, sauces, and salad dressings
 - Pickled fruits and vegetables

2037 Frozen fruits and vegetables

15.31 Processing and preserving of potatoes

15.32 Manufacture of fruit and vegetable juice

15.33♦ Processing and preserving of fruit and vegetables nec

2038*	Frozen specialties, nec - Frozen specialties based on fruits or vegetables
2087*	Flavoring extracts and syrups, nec - Crushed fruit and fruit juice extracts and concentrates
2096*	Potato chips and similar snacks - Potato chips and similar potato snacks
2099*	Food preparations, nec - Fresh fruit or vegetable preparations including apple cider and cole slaw

ISIC 1514 - Manufacture of vegetable and animal oils and fats

Meat & Meat Products Exc. Poultry - Inedible non-marine-animal fats and oils	2074	Cottonseed oil mills		
other than medicinal	2075	Soybean oil mills		
Fish Products Industry - Fish and marine-animal fats and oils	2076	Vegetable oil mills, nec		
Vegetable Oil Mills Exc. Corn Oil	2077*	Animal and marine fats and oils - except meat, bone, and fish meals		
Other Food Products Industries nec - Other including shortening, margarine, refined vegetable oils, and salad oils	2079	Edible fats and oils, nec		
	 Inedible non-marine-animal fats and oils other than medicinal Fish Products Industry Fish and marine-animal fats and oils Vegetable Oil Mills Exc. Corn Oil Other Food Products Industries nec Other including shortening, margarine, 	- Inedible non-marine-animal fats and oils other than medicinal 2075 Fish Products Industry 2076 - Fish and marine-animal fats and oils 2077* Vegetable Oil Mills Exc. Corn Oil Other Food Products Industries nec 2079 - Other including shortening, margarine,		

15.41 Manufacture of crude oils and fats
15.42 Manufacture of refined oils and fats
15.43 Manufacture of margarine and similar edible fats

ISIC 1520 - Manufacture of dairy products

1041	Fluid Milk Industry	2021	Creamery butter	15.51	Operation of dairies and cheese making
1049*	Other Dairy Products Industries - except feed consisting of dairy powders with fat additives	2022*	Cheese, natural and processed - except imitation or substitute cheese products	15.52	Manufacture of ice cream
		2023*	Dry, condensed, evaporated products - except: baby formula, artificial cream, and cream substitutes		
		2024	Ice cream and frozen desserts		
		2026	Fluid milk		
		2099*	Food preparations, nec - Renovated and processed butter		

ISIC 1531 - Manufacture of grain mill products

1051	Cereal Grain Flour Industry	0723*	Crop preparation services for market - Custom grinding grain	15.61	Manufacture of grain mill products
1052	Prepared Flour Mixes & Cereal Foods	2034*	Dehydrated fruits, vegetables, soups		
1053*	Feed Industry - Custom-grinding grain		- Flour and meal of dried leguminous vegetables		
1072*	Bread & Other Bakery Products Industry - Doughs and pancake batter	2041	Flour and other grain mill products		
		2043*	Cereal breakfast foods - except coffee substitutes made from cereal grains		

Bread, cake, and related products

Cookies and crackers

15.82

and cakes

Manufacture of rusks and biscuits:

manufacture of preserved pastry goods

- except doughs, pancake batter, and fresh

pizzas

2051

2052

1093*	Potato Chip, Pretzel & Popcorn Industry - Pretzels	2053	Frozen bakery products, except bread
1099*	Other Food Products Industries nec - Frozen French toast, waffles, and pancakes	5461*	Retail bakeries - Integrated manufacture and sale at retail of bakery products including doughnut shops

6013* Bakery Products Stores

 Integrated manufacture and sale at retail of bakery products other than doughnut shops

9213* Take-Out Food Services

- Doughnut shops

ISIC 1542 - Manufacture of sugar

1081	Cane & Beet Sugar Industry	2061	Raw cane sugar	15.83	Manufacture of sugar
1099*	Other Food Products Industries nec - Other including mixed or blended	2062	Cane sugar refining		
	molasses and maple syrup and sugar not produced on the farm	2063	Beet sugar		
		2099*	Food preparations, nec - Sugars and molasses processed and prepared from purchased beet or cane refined sugar, and other sugars and syrups including maple		

ISIC 1543 - Manufacture of cocoa, chocolate and sugar confectionery

1082	Chewing Gum Industry	2064	Candy & other confectionery products	15.84	Manufacture cocoa; chocolate and sugar confectionery
1083	Sugar & Chocolate Confectionery Industry	2066	Chocolate and cocoa products		,
		2067	Chewing gum		
1093*	Potato Chip, Pretzel & Popcorn Industry				
	- Candied popcorn	2099*	Food preparations, nec - Marshmallow creme		
1099*	Other Food Products Industries nec				
	- Other including sugar-preserved fruit and nuts and instant cocoa	5441*	Candy, nut, and confectionery stores - Integrated manufacture and sale at retail of confectionery		
6014*	Candy & Nut Stores - Integrated manufacture and sale at retail of confectionery				

ISIC 1544 - Manufacture of macaroni, noodles, couscous and similar farinaceous products

1092	Dry Pasta Products Industry	2032*	Canned specialties - Prepared pasta products	15.85	Manufacture macaroni, noodles, couscous and similar farinaceous products
1099*	Other Food Products Industries nec - Canned or frozen prepared pasta and fried noodles	2038*	Frozen specialties, nec - Prepared pasta products		
		2098	Macaroni and spaghetti		
		2099*	Food preparations, nec - Fried noodles		

ISIC 1549 - Manufacture of other food products n.e.c.

1021*	Fish Products Industry - Soups, chowders, stews, and broths	2015*	Poultry slaughtering and processing - Egg drying, freezing, and breaking	15.86	Processing of tea and coffee
1031*	Canned & Preserved Fruit & Vegetable Ind	2022*	Cheese, natural and processed - Imitation or substitute cheese products	15.87	Manufacture of condiments and seasonings
	- Baby and infant food, fruit- or vegetable-based sauces and relishes, soup other than fish or seafood, vinegar, and	2023*	Dry, condensed, evaporated products - Baby formula and dairy product	15.88	Manufacture of homogenised food preparations and dietetic food
	prepared puddings		substitutes	15.89♦	Manufacture of other food products nec
1072*	Bread & Other Bakery Products Industry - Fresh pizzas	2032*	Canned specialties - Soups, meats, baby and infant foods, and other prepared foods		
1091	Tea & Coffee Industry				
1093*	Potato Chip, Pretzel & Popcorn Industry - Corn snacks other than candied popcorn	2033*	Canned fruits and vegetables - Catsup and similar tomato sauces		
1094*	Malt & Malt Flour Industry - Malt extracts and syrups	2034*	Dehydrated fruits, vegetables, soups - Soup and soup mixes		
1099*	Other Food Products Industries nec - except: baked beans; shortening;	2035*	Pickles, sauces, and salad dressings - except pickled fruit and vegetables		
	margarine; refined vegetable oils; salad oils; milled and instant rice; brewers' flakes and grits of corn; infant cereal; pot or pearl barley; breadings and batters; starch; gluten; corn oil and syrup;	2038*	Frozen specialties, nec - Other frozen specialties including dinners, pizza, soups, pot pies, and whipped topping		
	glucose; fructose; frozen French toast, waffles, and pancakes; mixed or blended molasses; maple syrup and sugar;	2043*	Cereal breakfast foods - Coffee substitutes made from cereal grains		
	sugar-preserved fruit and nuts; instant cocoa; canned or frozen prepared pasta; fried noodles; and edible gelatin	2068	Salted and roasted nuts and seeds		

1111*	Soft Drink Industry - Soft drink concentrates and syrups	2082*	Malt beverages - Malt extracts and syrups
3999*	Other Manufactured Products Inds., nec - Ice	2087*	Flavoring extracts and syrups, nec - except crushed fruit and fruit juice extracts and concentrates
		2091*	Canned and cured fish and scafoods - Soups, chowders, stews, and broths
		2092*	Fresh or frozen prepared fish - Soups, chowders, stews, and broths
		2095	Roasted coffee
		2096*	Potato chips and similar snacks - except potato snacks
		2097	Manufactured ice
		2099*	Food preparations, nec - except: fresh fruit and vegetable preparations, renovated and processed butter, maple sugar and syrup, other prepared or processed sugars, marshmallow creme, and fried noodles

ISIC 1551 - Distilling, rectifying and blending of spirits: ethyl alcohol production from fermented materials

1121	Distillery Products Industry	2084*	Wines, brandy, and brandy spirits - Brandy including neutral brandy and fruit spirits	15.91	Manufacture of distilled potable alcoholic beverages
		2085	Distilled and blended liquors	15.92	Production of ethyl alcohol from fermented materials

2869* Industrial organic chemicals, nec
- Grain, ethyl, and denatured alcohol

ISIC 1552 - Manufacture of wines

1141* Wine Industry
- except integrated grape growing and wine
manufacturing

2084* Wines, brandy, and brandy spirits
- Wines

15.93 Manufacture of wines

Manufacture of cider and other fruit wines

15.95 Manufacture of other non-distilled fermented beverages

ISIC 1553 - Manufacture of malt liquors and malt

1094* Malt & Malt Flour Industry
- except malt extracts and syrups

15.96 Manufacture of beer
- except malt extracts and syrups

15.97 Manufacture of malt

1131 Brewery Products Industry

2083 Malt

ISIC 1554 - Manufacture of soft drinks production of mineral waters

1031* Canned & Preserved Fruit & Vegetable 2086 Bottled and canned soft drinks 15.98 Production of mineral waters and soft drinks 4 drinks

1111* Soft Drink Industry
- except soft drink concentrates and syrups

ISIC 1600 - Manufacture of tobacco products

1211	Leaf Tobacco Industry	2111	Cigarettes	16.00	Manufacture of tobacco products
1221	Tobacco Products Industry	2121	Cigars		
		2131	Chewing and smoking tobacco		
		2141	Tobacco stemming and redrying		

ISIC 1711 - Preparation and spinning of textile fibres; weaving of textiles

1011*	Meat & Meat Products Exc. Poultry - Crude lanolin	2211	Broadwoven fabric mills, cotton	17.11	Preparation and spinning of cotton-type fibres
		2221	Broadwoven fabric mills, manmade		
1811*	Man-Made Fibre & Filament Yarn Ind.			17.12	Preparation and spinning of woollen-type
	 Man-made filament yarn from purchased yarn or fibre 	2231*	Broadwoven fabric mills, wool - Weaving of fabric		fibres
				17.13	Preparation and spinning of worsted-type
1821*	Wool Yarn & Woven Cloth Industry - except: wool blankets; plastic fourdrinier	2281	Yarn spinning mills		fibres
	wire; and finishing	2282	Throwing and winding mills	17.14	Preparation and spinning of flax-type fibres
1829*	Other Spun Yarn & Woven Cloth	2284	Thread mills		
	Industries			17.15	Throwing and preparation of silk
	- except finishing	2299*	Textile goods, nec - Processing of fibers other than cotton,		including from noils and throwing and texturing of synthetic or artificial filament
1911*	Natural Fibres & Felt Products Industry - except: non-woven fabrics, wads and		manmade, silk, and wool; and further production of yarns and fabric		yarns
	wadding, felt and felt products, and			17.16	Manufacture of sewing threads
	recycling natural fibres	3999*	Manufacturing industries, nec		
1993*	Household Products of Textile Materials		- Processing coarse animal hair	17.17	Preparation and spinning of other textile fibres
/ -	- Textile products made in weaving mills				linics

ISIC 1721 - Manufacture of made-up textile articles, except apparel

2269*

1829*

Industries

- Finishing other than on contract

Contract Textile Dyeing & Finishing - except: finishing rugs and carpets, narrow-woven fabrics, knit or crocheted fabrics and articles, and knit or crocheted

apparel; and stencilling T-shirts

17.40 ♦ Manufacture of made-up textile articles, Curtains and draperies Wool Yarn & Woven Cloth Industry 2391 except apparel - Wool blankets

Finishing plants, nec

other than wool

- except flock printing of narrow fabrics

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1931	Canvas & Related Products Industry	2392*	Housefurnishings, nec - except mops and all non-textile articles		
1993*	Household Products of Textile Materials - except: textile products made in weaving or knitting mills; impregnated, coated,	2393	Textile bags		
	covered, or laminated fabrics; machine-made lace bedspreads; and	2394	Canvas and related products		
	plastic textile household products	2395*	Pleating and stitching - Embroidering, needling, quilting, ruffling,		
1994*	Hygiene Products of Textile Materials - Surgical drapes		pleating, or stitching textile articles		
1999*	Other Textile Products Industries nec - Other including sleeping bags; flags; hammocks; parachutes; tire covers;	2396*	Automotive and apparel trimmings - Linings other than apparel, automobile trimmings, and printing on textile articles		
	banners; pennants; linings; and embroidering, needling, quilting, ruffling, pleating, stitching, or printing on textile articles	2399*	Fabricated textile products, nec - Other made-up textile articles including sleeping bags, flags, hammocks, parachutes, tire covers, banners, pennants, and seat covers		
3257*	Motor Vehicle Fabric Accessories Ind except seat belts and cushions and backs	2591*	Drapery hardware & blinds & shades - Textile window shades and window blinds other than canvas		
		3842*	Surgical appliances and supplies - Surgical drapes		
ISIC	1722 - Manufacture of carpets	and ru	gs		
1921*	Carpet, Mat & Rug Industry - except woven cane or straw floor mats	2273	Carpets and rugs	17.51	Manufacture of carpets and rugs
1992*	Contract Textile Dyeing & Finishing - Finishing rugs and carpets	2399*	Fabricated textile products, nec - Carpets and rugs made from purchased fabrics		

7389* Business services, nec - Rug binding

ISIC 1723 - Manufacture of cordage, rope, twine and netting

1999* Other Textile Products Industries nec
- Cordage, rope, twine, and netting

2298 Cordage and twine
17.52 Manufacture of cordage, rope, twine and netting

2399* Fabricated textile products, nec

- Launderers', dryers', and fishing nets

2799* Other Converted Paper Products Inds.

- Machine-made lace bedspreads

- Paper twine

ISIC 1729 - Manufacture of other textiles n.e.c.

Manufacture of non-wovens and articles Broadwoven fabric mills, wool 17.53 Man-Made Fibre & Filament Yarn Ind. 2231* 1811* - Finishing narrow woven fabrics made from non-wovens, except apparel - Tire cord and elastic yarn Manufacture of other textiles nec 17.54 Narrow fabric mills 2241 1831* Broad Knitted Fabric Industry - Lace and lace products Lace & warp knit fabric mills 2258* - Lace and lace products including finishing Natural Fibres & Felt Products Industry - Non-woven fabrics, wads and wadding, and felt and felt products other than woven 2269* Finishing plants, nec - Flock printing of narrow fabrics except felts and bats wool **Narrow Fabric Industry** 1991 2295 Coated fabrics, not rubberized Contract Textile Dyeing & Finishing - Finishing narrow woven fabrics including Tire cord and fabrics 2296 lace Nonwoven fabrics 2297 **Household Products of Textile Materials** 1993*

1994*	Hygiene Products of Textile Materials - Sanitary napkins and tampons	2299*	Textile goods, nec - except processed fibers and fabrics other than cotton, man-made, and wool; also
1995	Tire Cord Fabric Industry		except recycling
1999*	Other Textile Products Industries nec - Other including insignia, belting, bindings, burnt-out lace, apparel- and	2395*	Pleating and stitching - Burnt-out lace
	furniture-trimming fabrics, cords and tassels, fire hose, flock printing, gaskets, hat trimmings, pressure-sensitive cloth tape, ribbons and bows, and	2396*	Automotive and apparel trimmings - except linings, automobile and apparel trimmings, and printing on textile articles
	weather-stripping	2397	Schiffli machine embroideries
3931*	Sporting Goods Industry - Incandescent mantles	2399*	Fabricated textile products, nec - Other including badges, emblems, and other insignia; and textile welts
3993*	Floor Tile, Linoleum & Coated Fabrics - Impregnated, coated, covered, or laminated fabrics other than tire-cord; and artificial leather	2672*	Paper coated and laminated, nec - Pressure-sensitive cloth tape
3999*	Other Manufactured Products Inds., nec - Tracing cloth and artists' canvas boards	3053*	Gaskets, packing and sealing devices - Textile
	Tracing cloin and artists carries boards	3482*	Small arms ammunition - Wads
		3569*	General industrial machinery, nec - Fire hose other than rubber
		3648*	Lighting equipment, nec - Incandescent mantles
		3952*	Lead pencils and art goods - Tracing cloth and artists' canvas boards

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ISIC 1730 - Manufacture of knitted and crocheted fabrics and articles

1831*	Broad Knitted Fabric Industry - except lace and lace products	2251	Women's hosiery, except socks
10041	-	2252	Hosiery, nec
1992*	Contract Textile Dyeing & Finishing - Finishing knit or crocheted fabrics and articles such as hosiery	2253*	Knit outerwear mills - except finishing
1993*	Household Products of Textile Materials - Products made in knitting mills	2254*	Knit underwear mills - except finishing
1999*	Other Textile Products Industries nec - Shoe and boot linings made in knitting	2257	Weft knit fabric mills
	mills	2258*	Lace & warp knit fabric mills - Warp knit fabric
2431*	Men's & Boys' Coat Industry - Coats made in knitting mills	2259*	Knitting mills, nec - except finishing gloves and mittens
2432*	Men's & Boys' Suit & Jacket Industry - Suits and jackets made in knitting mills		
2433*	Men's & Boys' Pants Industry - Pants made in knitting mills		
2434*	Men's & Boys' Shirt & Underwear Ind Shirts and underwear made in knitting mills		
2441*	Women's Coat & Jacket Industry - Coats and jackets made in knitting mills		
2442*	Women's Sportswear Industry - Sportswear made in knitting mills		

17.40♦	Manufacture of made-up textile articles, except apparel
17.60	Manufacture of knitted and crocheted fabrics
17.71	Manufacture of knitted and crocheted hosiery
17.72	Manufacture of knitted and crocheted pullovers, cardigans and similar articles

2443*	Women's Dress Industry
	- Dresses made in knitting mill.

2444* Women's Blouse & Shirt Industry - Blouses and shirts made in knitting mills

2451* Children's Clothing Industry - Infants' and children's clothing made in knitting mills

2491* Sweater Industry - Sweaters made in knitting mills

2492* Occupational Clothing Industry - Clothing made in knitting mills

2493* Glove Industry - Gloves and mittens made in knitting mills

2494* Hosiery Industry - except cut-and-sewn women's and misses' leotards

2496* Foundation Garment Industry - Garments made in knitting mills

2499* Other Clothing & Apparel Industries nec - Other including bathing suits, bathrobes, body stockings, panties, nightgowns, housecoats, scarves, neckties, undershirts, and hats and caps made in knitting mills

ISIC 1810 - Manufacture of wearing apparel, except fur apparel

1992*	Contract Textile Dyeing & Finishing - Finishing knit and crocheted apparel and stencilling T-shirts	2253*	Knit outerwear mills - Finishing knit outerwear
		2254*	Knit underwear mills
1994*	Hygiene Products of Textile Materials - Diapers		- Finishing knit underwear
	Δ.	2259*	Knitting mills, nec
1999*	Other Textile Products Industries nec - Other including apparel findings other		- Finishing gloves and mittens
	than for hats	2311	Men's and boys' suits and coats
2431*	Men's & Boys' Coat Industry - except coats made in knitting mills and	2321	Men's and boys' shirts
	heat-sealed plastic outerwear	2322	Men's & boys' underwear + nightwear
2432*	Men's & Boys' Suit & Jacket Industry - except suits and jackets made in knitting	2323	Men's and boys' neckwear
	mills	2325	Men's and boys' trousers and slacks
2433*	Men's & Boys' Pants Industry - except pants made in knitting mills	2326	Men's and boys' work clothing
	categor passio made to morning more	2329	Men's and boys' clothing, nec
2434*	Men's & Boys' Shirt & Underwear Ind.		
	 except shirts and underwear made in knitting mills 	2331	Women's & misses' blouses & shirts
		2335	Women's, junior's, & misses' dresses
2435	Men's & Boys' Clothing Contractors		
		2337*	Women's and misses' suits and coats
2441*	Women's Coat & Jacket Industry - except: coats and jackets made in knitting		- except artificial fur coats
	mills, artificial fur coats, and heat-sealed plastic outerwear	2339	Women's and misses' outerwear, nec
	1	2341	Women's and children's underwear

18.10	Manufacture of leather clothes
18.21	Manufacture of workwear
18.22	Manufacture of other outerwear
18.23	Manufacture of underwear
18.24	Manufacture of other wearing apparel and accessories nec

2442*	Women's Sportswear Industry	2342	Bras, girdles, and allied garments
		2353	Hats, caps, and millinery
2443*	- except dresses made in knitting mills	2361	Girls' & children's dresses, blouses
2444*	Women's Blouse & Shirt Industry - except blouses and shirts made in knitting	2369	Girls' and children's outerwear, nec
	mills	2371*	Fur goods - Headgear
2445	Women's Clothing Contractors	2381	Fabric dress and work gloves
2451*	Children's Clothing Industry		
	- except infants' and children's clothing	2384	Robes and dressing gowns
	plastic outerwear	2385*	Waterproof outerwear - except heat-sealed plastics rainwear
2491*	Sweater Industry		
L471	- except sweaters made in knitting mills	2386	Leather and sheep-lined clothing
2492*	Occupational Clothing Industry - except: clothing made in knitting mills,	2387	Apparel belts
	disposable paper clothing made to shape, and asbestos clothing	2389	Apparel and accessories, nec
		2395*	Pleating and stitching
2493*	Glove Industry		- Pleating, stitching, embroidering, and
			other needlework on clothing
	and mittens, and asbestos gloves	2396*	Automotive and apparel trimmings - Apparel findings
2494*	Hosiery Industry		
	- Cut-and-sewn women's and misses' leotards	2399*	Fabricated textile products, nec - Diapers
2495*	Fur Goods Industry	3151	Leather gloves and mittens
	2443* 2444* 2445 2451* 2491* 2492*	- except sportswear made in knitting mills 2443* Women's Dress Industry - except dresses made in knitting mills 2444* Women's Blouse & Shirt Industry - except blouses and shirts made in knitting mills 2445 Women's Clothing Contractors 2451* Children's Clothing Industry - except infants' and children's clothing made in knitting mills and heat-sealed plastic outerwear 2491* Sweater Industry - except sweaters made in knitting mills 2492* Occupational Clothing Industry - except: clothing made in knitting mills, disposable paper clothing made to shape, and asbestos clothing 2493* Glove Industry - except: gloves and mittens made in knitting mills, heat-sealed plastic gloves and mittens, and asbestos gloves 2494* Hosiery Industry - Cut-and-sewn women's and misses' leotards	- except sportswear made in knitting mills 2353 2443* Women's Dress Industry - except dresses made in knitting mills 2361 2444* Women's Blouse & Shirt Industry - except blouses and shirts made in knitting mills 2371* 2445 Women's Clothing Contractors 2451* Children's Clothing Industry - except infants' and children's clothing made in knitting mills and heat-sealed plastic outerwear 2491* Sweater Industry - except sweaters made in knitting mills 2386 2492* Occupational Clothing Industry - except: clothing made in knitting mills, disposable paper clothing made to shape, and asbestos clothing 2493* Glove Industry - except: gloves and mittens made in knitting mills, heat-sealed plastic gloves and mittens, and asbestos gloves 2494* Hosiery Industry - Cut-and-sewn women's and misses' leotards 2495* Fur Goods Industry 3151

2496*	Foundation Garment Industry - except garments made in knitting mills	3199*	Leather goods, nec - Industrial work apparel
2499*	Other Clothing & Apparel Industries nec - except: bathing suits, bathrobes, body stockings, panties, nightgowns,	3842*	Surgical appliances and supplies - Fire-resistant and protective safety clothing
	housecoats, scarves, neckties, undershirts, and hats and caps made in knitting mills; and heat-sealed plastic belts	3999*	Manufacturing industries, nec - Hair nets
3999*	Other Manufactured Products Inds., nec - Hair nets	5699*	Misc. apparel & accessory stores - Custom tailoring and dressmaking for individuals on material not owned by
6121*	Men's Clothing Stores - Custom tailoring		customer
	3	7219*	Laundry and garment services, nec
6131*	Women's Clothing Stores - Custom tailoring and dressmaking for individuals on material not owned by		- Dressmaking services for individuals on material owned by customer
	customer	7389*	Business services, nec - Embroidering advertising on apparel and
7799*	Other Business Services nec - Apparel pressing service for the trade		apparel pressing
9799*	Other Personal & Household Services nec - Dressmaking services for individuals on material owned by customer		

ISIC 1820 - Dressing and dyeing of fur: manufacture of articles

2441*	Women's Coat & Jacket Industry - Artificial fur coats	2337*	Women's and misses' suits and coats - Artificial fur coats	18.30	Dressing and dyeing of fur; manufacture of articles of fur
2495*	Fur Goods Industry - except headgear	2371*	Fur goods - except headgear		

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3999*	Other Manufactured Products Inds., nec - Dressing and dyeing fur	3999*	Manufacturing industries, nec - Dressing and dyeing fur		
6142*	Fur Store - Integrated manufacture and sale at retail of custom fur apparel	5632*	Women's accessory & specialty stores - Integrated manufacture and sale at retail of custom fur apparel		
ISIC	1911 - Tanning and dressing of	leathe	er		
1711	Leather Tanneries	3111	Leather tanning and finishing	19.10	Tanning and dressing of leather
ISIC	1912 - Manufacture of luggage,	, hand	bags and the like, saddlery and	narnes	s
1691*	Plastic Bag Industry - Blanket bags	2392*	Housefurnishings, nec - Plastics blanket bags	19.20♦	Manufacture of luggage, handbags and the like, saddlery and harness
1713	Luggage, Purse & Handbag Industry	3053*	Gaskets, packing and sealing devices - Leather		
1719*	Other Leather & Allied Products Inds. - Other including dog collars, leashes, saddlery, industrial leather belting, watch straps, and belts for occupational use	3161 3171	Luggage Women's handbags and purses		
		3172	Personal leather goods, nec		
		3199*	Leather goods, nec - Other including dog collars, leashes, saddlery, industrial leather belting, and other industrial products		
		3842*	Surgical appliances and supplies - Belts for occupational use		

3961*	Costume jewelry
	- Compacts other than leath

ISIC 1920 - Manufacture of footwear

1599*	Other Rubber Products Industries - Footwear parts	3021	Rubber and plastics footwear	19.30	Manufacture of footwear
1712	Footwear Industry	3069*	Fabricated rubber products, nec - Footwear parts		
1719*	Other Leather & Allied Products Inds Footwear parts other than rubber and	3089*	Plastics products, nec - Footwear parts		
	leggings	3131*	Footwear cut stock - except shoe clasps and buckles		
		3142	House slippers		
		3143	Men's footwear, except athletic		
		3144	Women's footwear, except athletic		
		3149	Footwear, except rubber, nec		
		3199*	Leather goods, nec - Leggings and similar products		

ISIC 2010 - Sawmilling and planing of wood

Logging Industry Exc. Contract Logging - Wood chips produced in the forest	2411*	Logging - Wood chips produced in the field	20.10♦	Sawmilling and planing of wood, impregnation of wood
	2421	Sawmills and planing mills, general		

2512*	Sawmill & Planing Mill Products Industry - except cooperage stock and box shook	2426*	Hardwood dimension & flooring mills - except densified wood; furniture turnings, carvings, and frames; and parquet panels
2549*	Other Millwork Industries		
	- Siding and hardwood floor strips	2429*	Special product sawmills, nec - Excelsior
2591	Wood Preservation Industry		
		2431*	Millwork
2599*	Other Wood Industries nec - Excelsior and flour		- except carpentry and joinery
		2491	Wood preserving
		2499*	Wood products, nec

ISIC 2021 - Manufacture of veneer sheets; manufacture of plywood, laminboard, particle board and other panels and boards

2521	Hardwood Veneer & Plywood Industry	2426*	Hardwood dimension & flooring mills - Densified wood	20.20	Manufacture of veneer sheets; manufacture of plywood, laminboard,
2522	Softwood Veneer & Plywood Industry				particle board, fibre board and other
		2435	Hardwood veneer and plywood		panels and boards
2592	Particle Board Industry				
		2436	Softwood veneer and plywood		
2502	Wofen Doord Industry	2450	Boitwood veneer and prywood		
2593	Wafer Board Industry				
		2493	Reconstituted wood products		
2599*	Other Wood Industries nec		· ·		
20//					
	- Densified wood				
2714	Building Board Industry				

ISIC 2022 - Manufacture of builders' carpentry and joinery

2511	Shingle & Shake Industry	2426*	Hardwood dimension & flooring mills - Parquet panels	20.30	Manufacture of builders' carpentry and joinery
2541 2543	Prefabricated Wooden Buildings Industry Wooden Door & Window Industry	2429*	Special product sawmills, nec - Shingles and shakes		gy
2549*	Other Millwork Industries - except siding, hardwood flooring strips, and prefabricated fences	2431*	Millwork - Carpentry and joinery		
		2439	Structural wood members, nec		
		2452	Prefabricated wood buildings		
		2541*	Wood partitions and fixtures - Partitions		

ISIC 2023 - Manufacture of wooden containers

2512*	Sawmill & Planing Mill Products Industry - Cooperage stock and box shook	2429*	Special product sawmills, nec - Cooperage stock	20.40	Manufacture of wooden containers
2561	Wooden Box & Pallet Industry	2441	Nailed wood boxes and shook		
2599*	Other Wood Industries nec - Other including cooperage products and	2448	Wood pallets and skids		
	plywood reels	2449	Wood containers, nec		
		2499*	Wood products, nec Other including reels tubs and vats		

7699* Repair services, nec

 Repairing products of ISIC 2023 other than personal and household but including wood pallets

ISIC 2029 - Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials

1719*	Other Leather & Allied Products Inds Wood lasts	2426*	Hardwood dimension & flooring mills - Furniture turnings and carvings	20.
1921*	Carpet, Mat & Rug Industry - Woven cane or straw floor mats	2499*	Wood products, nec - Other including pressed logs and	20.
2549*	Other Millwork Industries - Wooden prefabricated fences		briquettes, cork, straw goods, and plaiting materials	
	- Wooden prejubricated jences	2591*	Drapery hardware & blinds & shades	
2599*	Other Wood Industries nec - except: excelsior, flour, densified wood, cooperage products, and plywood reels		- Wooden window blinds and curtain and drapery rods and fixtures	
		2999*	Petroleum and coal products, nec	
2699*	Other Furniture & Fixture Industries nec - Wooden rods and fixtures for curtains and		- Pressed logs and briquettes	
	draperies and picture and mirror frames	3053*	Gaskets, packing and sealing devices - Cork gaskets and packing	
3799*	Other Chemical Products Industries nec			
	- Pressed logs and briquettes with petroleum binder	3993*	Signs and advertising specialities - Wooden signs	
3971*	Sign & Display Industry - Wooden signs	3999*	Manufacturing industries, nec - Burnt wood articles	

20.51 Manufacture of other products of wood

20.52 Manufacture of articles of cork, straw and plaiting materials

3999* Other Manufactured Products Inds., nec

- Other including wooden window blinds, bamboo awnings, cork gaskets and carpets, and straw goods other than floor mats

ISIC 2101 - Manufacture of pulp, paper and paperboard

2711	Pulp Industry	2611	Pulp mills	21.11	Manufacture of pulp
2712	Newsprint Industry	2621*	Paper mills - except tar or asbestos papers and	21.12	Manufacture of paper and paperboard
2713	Paperboard Industry		saturated felts		
2719	Other Paper Industries	2631	Paperboard mills		
2791*	Coated & Treated Paper Industry - except: wallpaper, gummed paper and labels, fly paper, pre-moistened paper	2671*	Paper coated & laminated, packaging - except plastics film		
	towellettes, and whiteprint paper	2672*	Paper coated and laminated, nec - except articles		
2792*	Stationery Paper Products Industry				
	- Writing-paper stock	2675*	Die-cut paper and board - Pasted, lined, laminated, or surface-coated		
2799*	Other Converted Paper Products Inds.		paperboard		
	- Laminated, cheque safety, and crêpe paper	2679*	Converted paper products, nec - Laminated, cheque safety, and crepe paper		
3999*	Other Manufactured Products Inds., nec				
	- Carbon and stencil paper in rolls	3955*	Carbon paper and inked ribbons - Carbon and stencil paper in rolls		

ISIC 2102 - Manufacture of corrugated paper and paperboard and of containers of paper and paperboard

2731	Folding Carton & Set-Up Box Industry	2652	Setup paperboard boxes	21.21	Manufacture corrugated paper and paperboard and of containers of paper
2732	Corrugated Box Industry	2653	Corrugated and solid fiber boxes		and paperboard
2733*	Paper Bag Industry - except aluminum foil bags	2655*	Fiber cans, drums & similar products - except cones, cores, bobbins, tubes, and reels		
2799*	Other Converted Paper Products Inds. nec - Other including bituminized pipe, candelabra tubes, backs for blister packages, mailing tubes, fibre textile reels, and food containers other than moulded pulp	2656* 2657 2673*	Sanitary food containers - except drinking cups, plates, straws, spoons, and other food utensils Folding paperboard boxes Bags: plastics, laminated, & coated - Coated and multi-web lamination bags chiefly of paper including coated single-web garment bags		
		2674	Bags: uncoated paper & multiwall		
		2675*	Die-cut paper and board - Containers including egg cartons, and egg case fillers and flats		

ISIC 2109 - Manufacture of other articles of paper and paperboard

2492*	Occupational Clothing Industry - Disposable paper clothing made to shape	2655*	Fiber cans, drums & similar products - Cones, cores, bobbins, tubes, and reels	21.22	Manufacture of household and sanitary goods and of toilet requisites
				21.23	Manufacture of paper stationery

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2791*	Coated & Treated Paper Industry - Wallpaper, gummed paper and labels, and fly paper	2656*	Sanitary food containers - Cups, plates, straws, spoons, and other food utensils
2792*	Stationery Paper Products Industry - except writing paper stock	2672*	Paper coated and laminated, nec - Articles
2793	Paper Consumer Products Industry	2675*	Die-cut paper and board - Articles other than containers
2799*	Other Converted Paper Products Inds. nec - except: paper twine; laminated, cheque	2676	Sanitary paper products
	safety, and crêpe paper; bituminized pipe; candelabra tubes; food containers; drums;	2677	Envelopes
	backs for blister packages; mailing tubes; fibre textile reels; metal foil laminated to	2678	Stationery products
	paper; aluminum foil containers; and paper novelties	2679*	Converted paper products, nec - except laminated, cheque safety, crepe paper and paper novelties
2819*	Other Commercial Printing Industries	25524	
	- Labels and tags	2752*	Commercial printing, lithographic - Labels and tags
3999*	Other Manufactured Products Inds., nec - Stencil and carbon paper other than in rolls	2754*	Commercial printing, gravure - Labels and tags
	70113		- 24000 and rags
		2759*	Commercial printing, nec - Labels and tags
		3955*	Carbon paper and inked ribbons - Carbon and stencil paper other than in rolls

- 21.24 Manufacture of wallpaper
- 21.25 Manufacture of other articles of paper and paperboard nec

Publishing of sound recordings

ISIC 2211 - Publishing of books, brochures, musical books and other publications

2831	Book Publishing Industry	2731	Book publishing	22.11	Publishing of books
2839*	Other Publishing Industries - Publishing maps, atlases, and pamphlets	2741*	Miscellaneous publishing - except: art reproductions, calendars, and paper patterns		
2849*	Other Combined Publishing & Printing - except art reproductions and greeting cards	3999*	Manufacturing industries, nec - Geographical globes		
3999*	Other Manufactured Products Inds., nec - Geographical globes				

ISIC 2212 - Publishing of newspapers, journals and periodicals

Musical Instrument & Sound Recording

- Publishing recorded audio media

2839*	Other Publishing Industries - except publishing maps, atlases,	2711	Newspapers	22.12	Publishing of newspapers
	pamphlets, calendars, and greeting cards	2721	Periodicals	22.13	Publishing of journals and periodicals
2841	Newspapers, Magazines & Periodicals				
ICIC	2212 Dublishing of accordance				
ISIC	2213 - Publishing of recorded r	nedia			

Prerecorded records and tapes

- Publishing recorded audio media

ISIC 2219 - Other publishing

Other Publishing Industries 2741* Miscellaneous publishing 22.15 Other publishing 2839* - Calendars and greeting cards - Art reproductions, calendars, and micropublishing Other Combined Publishing & Printing 2849* - Art reproductions, greeting cards, and Greeting cards 2771* - Publishing and printing or publishing only micropublishing ISIC 2221 - Printing Printing of newspapers **Business Forms Printing Industry** 2732 **Book printing** 22.21 2811 22.22♦ Printing nec Commercial printing, lithographic **Other Commercial Printing Industries** 2819* 2752* - except labels and tags - except labels and tags Commercial printing, gravure Platemaking, Typesetting & Bindery Ind. 2754* - Blankbooks, albums, diaries, and - except labels and tags scrapbooks Commercial printing, nec - except labels and tags Sign & Display Industry - Advertising displays, novelties, and Manifold business forms 2761 window cutouts Greeting cards 2771* - Printing Blankbooks and looseleaf binders - Blankbooks, checkbooks, albums, diaries, ledger, memo, and scrapbooks Signs and advertising specialities

- Advertising displays, novelties, and

window cutouts

ISIC 2222 - Service activities related to printing

2821*	Platemaking, Typesetting & Bindery Ind except: blankbooks, albums, diaries,	2782*	Blankbooks and looseleaf binders - Loose-leaf binders, devices, and parts	22.23	Во
	scrapbooks, and developing and printing photographic film	2789	Bookbinding and related work	22.24	
		2791	Typesetting	22.25	Ot
		2796	Platemaking services		

22.23 Bookbinding and finishing

22.24♦ Composition and plate-making

22.25 Other activities related to printing

ISIC 2230 - Reproduction of recorded media

3994*	Musical Instrument & Sound Recording - except: publishing recorded audio media;	3652*	Prerecorded records and tapes - Reproduction only	22.31	Reproduction of sound recording
	blank magnetic tapes, floppy disks, and			22.32	Reproduction of video recording
	film; and musical instruments and	7372*	Prepackaged software		
	accessories		- Reproduction only	22.33	Reproduction of computer media
9613*	Motion Pict Labs & Video Prod Facilities - Reproduction of video tapes and disks	7819*	Services allied to motion pictures - Reproduction of video tapes and disks		

ISIC 2310 - Manufacture of coke oven products

2919*	Other Primary Steel Industries - Coke from ovens operated in connection	3312*	Blast furnaces and steel mills - Coke and coke oven byproducts	23.10	Manufacture of coke oven products
	with blast furnaces				

3699* Other Petroleum & Coal Products Inds.

- Coke and coke oven by-products

ISIC 2320 - Manufacture of refined petroleum products

Manufacture of refined petroleum Petroleum refining 23.20 Petroleum Products Exc. Lub Oil, Grease 2911 3611 products Lubricating Oil & Grease Industry 2992* Lubricating oils and greases 3612 - except hydraulic brake fluids and rust-arresting compounds Other Petroleum & Coal Products Inds. 3699* - except: hard-coal and lignite fuel Petroleum and coal products, nec briquettes, coke and coke oven 2999* - except coal briquettes and pressed wood by-products, asphalt products, and fuel logs illuminating gas ISIC 2330 - Processing of nuclear fuel

2959* Other Non-Ferrous Smelting & Refining
- Uranium oxides

2819* Industrial inorganic chemicals, nec
- Uranium oxides; radioactive elements,

isotopes, and compounds; nuclear fuel elements, and other fissionable nuclear material compounds; and nuclear fuel elements and

other fissionable nuclear material

2869*
Industrial organic chemicals, nec
- Organic nuclear fuels

3712* Industrial Organic Chemical Inds., nec

- Organic nuclear fuels

3711*

ISIC 2411 - Manufacture of basic chemicals, except fertilizers and nitrogen compounds

3711*	Industrial Inorganic Chemical Inds. nec - except: radioactive elements, isotopes, and	2812	Alkalies and chlorine	24.11	Manufacture of industrial gases
	compounds; nuclear fuel elements and other fissionable nuclear material; aqua	2813	Industrial gases	24.12	Manufacture of dyes and pigments
	or anhydrous ammonia; nitric acid; and hydrofluoric acid compounds for etching	2816	Inorganic pigments	24.13	Manufacture of other inorganic basic chemicals
	and polishing glass	2819*	Industrial inorganic chemicals, nec		
2710+	Industrial Ourseis Chemical Indexes		- Other industrial inorganic chemicals	24.14	Manufacture of other organic basic
3712*	Industrial Organic Chemical Inds., nec - except: organic nuclear fuels, urea,	2071	Command mand about a la		chemicals
	synthetic rubber, salicylic acid and its	2861	Gum and wood chemicals		
	medicinal-grade derivatives, glycerine, fatty acids and their derivatives, and	2865	Cyclic crudes and intermediates		
	stearates and stearic acid	2869*	Industrial organic chemicals, nec - except organic nuclear fuels and hydraulic		
3799*	Other Chemical Products Industries nec - Other including charcoal briquettes, wood		fluids		
	oils and distillates, coal tar distillates, artificial sweetening agents, tall oil, mixed	2874*	Phosphatic fertilizers - Phosphoric acid		
	alkylenes, and tanning extracts of				
	vegetable origin	2895	Carbon black		
ISIC	2412 - Manufacture of fertilizer	rs and	nitrogen compounds		
3711*	Industrial Inorganic Chemical Inds. nec	2819*	Industrial inorganic chemicals, nec	24.15	Manufacture of fertilizers and nitrogen
	- Aqua or anhydrous ammonia and ammonium compounds other than fertilizer and nitric acid		- Potassium nitrates and sulphates and muriate of potash	24.10	compounds
		2873	Nitrogenous fertilizers		
3712*	Industrial Organic Chemical Inds., nec				
	- Non-fertilizer urea	2874*	Phosphatic fertilizers		

- except phosphoric acid

- Sealing and caulking compounds

Printing ink

2893

Adhesives Industry

- Sealing and caulking compounds

3792*

Precious Metal Secondary Refining Ind.

- Dental alloys for amalgams

3922*

3799*	Other Chemical Products Industries nec - Plastic wood, patching plaster, and grouting material	2899*	Chemical preparations, nec - Frit, vitrifiable enamels, plastic wood patching plaster, and grouting materi	,	
3999*	Other Manufactured Products Inds., nec - Artists' colours and china painting enamels	3952*	Lead pencils and art goods - Artists' colors		
ISIC	2423 - Manufacture of pharma	ceutic	als, medicinal chemicals and	botanical	products
1994*	Hygiene Products of Textile Materials - except: surgical drapes, sanitary napkins	2833	Medicinals and botanicals	24.41♦	Manufacture of basic pharmaceutical products
	and tampons, cloth diapers, and dental	2834	Pharmaceutical preparations		Br common

ISIC 2424 - Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations

1994*	Hygiene Products of Textile Materials - Dental floss	2841	Soap and other detergents	24.51	Manufacture of soap and detergents, cleaning and polishing preparations
2791*	Coated & Treated Paper Industry - Pre-moistened paper towelettes	2842*	Polishes and sanitation goods - except laundry starch preparations	24.52	Manufacture of perfumes and toilet preparations
3712*	Industrial Organic Chemical Inds., nec - Glycerine	2843*	Surface active agents - Wetting agents, emulsifiers, and other surface active agents		
3761*	Soap & Cleaning Compounds Industry - except metal soap-impregnated scouring	2844	Toilet preparations		
	pads	2899*	Chemical preparations, nec - Other including core wax		
3771	Toilet Preparations Industry				
3799*	Other Chemical Products Industries nec - Other including waxes and polishes, sweeping compounds, air fresheners, household disinfectants, leather dressings and finishes, dry-cleaning preparations, rust and stain removers, wetting agents, and emulsifiers other than food and pharmaceutical				

ISIC 2429 - Manufacture of other chemical products n.e.c.

1099*	Other Food Products Industries nec - Edible gelatin	2819*	Industrial inorganic chemicals, nec - Activated carbon and charcoal	24.61	Manufacture of explosives
	- Lawre gerann			24.62	Manufacture of glues and gelatine

2791*	Coated & Treated Paper Industry - Whiteprint paper	2842*	Polishes and sanitation goods - Laundry starch preparations
3711*	Industrial Inorganic Chemical Inds. nec - Hydrofluoric acid compounds for etching and polishing glass	2843*	Surface active agents - Textile and leather assistants and finishing agents
3712*	Industrial Organic Chemical Inds., nec - Fatty acids and their derivatives and stearates and stearic acid	2869*	Industrial organic chemicals, nec - Hydraulic fluids
		2891*	Adhesives and sealants
3792*	Adhesives Industry - except sealing and caulking compounds		- Adhesives, cements, and glues
		2892	Explosives
3799*	Other Chemical Products Industries nec		
	- except: pressed logs and briquettes with petroleum binder; charcoal briquettes; wood oils and distillates; coal tar distillates; artificial sweetening agents; tall oil; mixed alkylenes; tanning extracts of vegetable origin; home and garden	2899*	Chemical preparations, nec - except: frit, vitrifiable enamels, plastic wood, patching plaster, grouting material, core wax, drilling muds, and lighter fluid compounds
	fungicides, herbicides, insecticides, and pesticides; plastic wood; patching plaster; grouting material; water-purification tablets; waxes and polishes; sweeping	2992*	Lubricating oils and greases - Hydraulic brake fluids and rust arresting compounds
	compounds; air fresheners; household	3482*	Small arms ammunition
	disinfectants; leather dressings and finishes; dry-cleaning preparations; rust		- Percussion caps and primers
	and stain removers; wetting agents; emulsifiers; roofing pitch; animal "litter";	3695	Magnetic and optical recording media
	munitions; and matches	3861*	Photographic equipment and supplies - Photographic supplies including sensitized
3912*	Other Instruments & Related Products - Photographic supplies such as sensitized film and paper, chemicals preparations,		film and paper, chemical preparations, plates, and toners
	plates, and toners	3952*	Lead pencils and art goods - India and other drawing inks

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CDN	216

3932* Toys & Games Industry
- Caps for toy guns

3994* Musical Instrument & Sound Recording

- Blank magnetic tapes including video, floppy disks, and film

3999* Other Manufactured Products Inds., nec

- Empty gelatin capsules and incense

ISIC 2430 - Manufacture of man-made fibres

1811* Man-Made Fibre & Filament Yarn Ind.

2823 Cellulosic manmade fibers

24.70 Manufacture of man-made fibres

- Man-made filament yarn and fibres made from resins

2824 Organic fibers, noncellulosic

1999* Other Textile Products Industries nec

- Cigarette filters

ISIC 2511 - Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres

7534

1511 Tire & Tube Industry

3011* Tires and inner tubes
- except tire repair materials

25.11 Manufacture of rubber tyres and tubes

1521* Rubber Hose & Belting Industry
- Solid-rubber tires

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Tire retreading and repair shops

25.12 Retreading and rebuilding of rubber tyres

1599* Other Rubber Products Industries

- Tire retreading material

5521* Tires & Tubes, Wholesale

- Rebuilding motor vehicle tires

ISIC 2519 - Manufacture of other rubber products

1521*	Rubber Hose & Belting Industry - except solid-rubber tires	3011*	Tires and inner tubes - Tire repair materials	25.13♦	Manufacture of other rubber products
1599*	Other Rubber Products Industries - except: footwear parts, tire retreading material, plastic adhesive tape including	3052*	Rubber & plastics hose & belting - Rubber		
	pressure-sensitive, rubber type, battery separators and cases, electric insulators, inflatable floating structures and boats,	3053*	Gaskets, packing and sealing devices - Rubber		
	balls, cigarette holders, and recycling rubber products	3061	Mechanical rubber goods		
3993*	Floor Tile, Linoleum & Coated Fabrics - Rubber tile and sheet flooring	3069*	Fabricated rubber products, nec - Other including bathing caps, erasers, foam rubber, prophylactics, and wetsuits		
		3492*	Fluid power valves & hose fittings - Rubber hose and tube assemblies with fittings		

ISIC 2520 - Manufacture of plastic products

1599*	Other Rubber Products Industries - Plastic adhesive tape including pressure-sensitive	2385*	Waterproof outerwear - Heat-sealed plastics outerwear	25.21	Manufacture of plastic plates, sheets, tubes and profiles
1611	Foamed & Expanded Plastic Products Ind.	2392*	Housefurnishings, nec - Plastics housefurnishings other than mops	25.22	Manufacture of plastic packing goods
			, ,	25.23	Manufacture of builders' ware of plastic
1621	Plastic Pipe & Pipe Fittings Industry	2499*	Wood products, nec		
			- Plastics shoe lasts	25.24♦	Manufacture of other plastic products
1631	Plastic Film & Sheeting Industry				
		2591*	Drapery hardware & blinds & shades - Plastics		

1691*	Plastic Bag Industry - except blanket bags	2671*	Paper coated & laminated, packaging - Plastics film for packaging
1699*	Other Plastic Products Industries nec - except: battery separators and cases, air-freight containers, inflatable boats, identification plates and tags, fly swatters,	2672*	Paper coated and laminated, nec - Plastics adhesive tape including pressure-sensitive
	vacuum bottles and stoppers, and recycling plastic products	2673*	Bags: plastics, laminated, & coated - Multi-web laminated plastics bags and liners and singleweb plastics bags and
1719*	Other Leather & Allied Products Inds Plastic shoe lasts		liners
1821*	Wool Yarn & Woven Cloth Industry - Plastic Fourdrinier wire	3052*	Rubber & plastics hose & belting - Plastics
1993*	Household Products of Textile Materials	3053*	Gaskets, packing and sealing devices - Plastics including fiberglass
	- Plastic textile household products	3081	Unsupported plastics film & sheet
1999*	Other Textile Products Industries nec - Woven plastic bags	3082	Unsupported plastics profile shapes
2431*	Men's & Boys' Coat Industry - Heat-sealed plastic outerwear	3083	Laminated plastics plate & sheet
2441*	Women's Coat & Jacket Industry	3084	Plastics pipe
2441	- Heat-sealed plastic outerwear	3085	Plastics bottles
2451*	Children's Clothing Industry - Heat-sealed plastic outerwear	3086	Plastics foam products
24024		3088	Plastics plumbing fixtures
2493*	Glove Industry - Heat-sealed plastic gloves and mittens	3089*	Plastics products, nec - except footwear parts, battery separators
2499*	Other Clothing & Apparel Industries nec - Heat-sealed plastic belts		including cases, air freight containers, motor vehicle accessories, and inflatable boats

3256*	Motor Vehicle Plastic Parts Industry - Plastic mouldings, mudguards, lenses, and trim for motor vehicles	3842*	Surgical appliances and supplies - Plastics hard hats, welder's hoods and earplugs		
3331*	Lighting Fixture Industry - Plastic parts for fluorescent lighting	3993*	Signs and advertising specialities - Plastics nameplates and plaques other than engraved		
3332*	Electric Lamp & Shade Industry - Plastic lamp shades	3995*	Burial caskets - Fiberglass burial vaults		
3931*	Sporting Goods Industry - Plastic portable coolers	3996*	Hard surface floor coverings, nec - Plastics floor tile coverings		
3971*	Sign & Display Industry - Plastic nameplates and plaques other than engraved	3999*	Manufacturing industries, nec - Other including plastics soap dispensers		
3993*	Floor Tile, Linoleum & Coated Fabrics - except: impregnated, coated, covered, or laminated fabrics; rubber tile and sheet flooring; and asphalt, vinyl, and asbestos floor tile				
3999*	Other Manufactured Products Inds., nec - Plastic blinds and folding doors				
ISIC	2610 - Manufacture of glass an	d glass	s products		
1811*	Man-Made Fibre & Filament Yarn Ind Glass yarn	3211	Flat glass	26.11	Manufacture of flat glass
		3221	Glass containers	26.12	Shaping and processing of flat glass
3259*	Other Motor Vehicle Accessories & Parts				
	- Mirrors	3229*	Pressed and blown glass, nec - except optical fibers and cables not individually sheathed	26.13	Manufacture of hollow glass Manufacture of glass fibres
			, , , , , , , , , , , , , , , , , , , ,		B-400

	CDN SIC		U.S. SIC		NACE
3332* 3561 3562 3594*	Electric Lamp & Shade Industry - Glass lamp shades and chimneys Primary Glass & Containers Industry Glass Products Exc. Containers Ind. Non-Metallic Mineral Insulating Material - Fibreglass insulation	3231 3296*	Products of purchased glass Mineral wool - Fiberglass insulation; and glass wool, felts, mats, and batts	26.15	Manufacture and processing of other glass including technical glassware
ISIC	2691 - Manufacture of non-stru	ctura	non-refractory ceramic ware		
3512*	Clay Products Ind. (From Imported Clay) - except mining ball, china, and other clays used in ceramics	3261 3262 3263 3264 3269	Vitreous plumbing fixtures Vitreous china table & kitchenware Semivitreous table & kitchenware Porcelain electrical supplies Pottery products, nec	26.21 26.22 26.23 26.24 26.25	Manufacture of ceramic household and ornamental articles Manufacture of ceramic sanitary fixtures Manufacture of ceramic insulators and insulating fittings Manufacture of other technical ceramic products Manufacture of other ceramic products
ISIC	2692 - Manufacture of refracto	ry cer	amic products		
3591*	Refractories Industry - except: refractory clays, calcined magnesite and dolomite, and dead-burned	3255 3297	Clay refractories Nonclay refractories	26.26	Manufacture of refractory ceramic products

magnesite

ISIC 2693 - Manufacture of structural non-refractory clay and ceramic products

3511*	Clay Products Ind. (From Domestic Clay)	3251	Brick and structural clay tile	26.30	Manufacture of ceramic tiles and flags
	- except mining andalusite, bentonite, burley, diaspores, kyanite, and other clays	3253	Ceramic wall and floor tile	26.40	Manufacture of bricks, tiles and
	used in structural products	3259	Structural clay products, nec		construction products, in baked clay

ISIC 2694 - Manufacture of cement, lime and plaster

3521	Hydraulic Cement Industry	3241	Cement, hydraulic	26,51	Manufacture of cement
3581	Lime Industry	3274*	Lime - except calcined or dead-burned dolomite	26.52	Manufacture of lime
3593*	Gypsum Products Industry - Plaster including Keene's cement, gypsum, and plaster-of-Paris	3275*	Gypsum products - Plasters including Keene's cement, gypsum, and plaster-of-Paris	26.53	Manufacture of plaster

ISIC 2695 - Manufacture of articles of concrete, cement and plaster

3541	Concrete Pipe Industry	3271	Concrete block and brick	26.61	Manufacture of concrete products for construction purposes
3542	Structural Concrete Products Industry	3272	Concrete products, nec	26.62	Manufact as afailed as a last f
3549	Other Concrete Products Industries	3273	Ready-mixed concrete	26.62	Manufacture of plaster products for construction purposes
3551	Ready-Mix Concrete Industry	3275*	Gypsum products - except plasters	26.63	Manufacture of ready-mixed concrete
3592*	Asbestos Products Industry - Asbestos-cement products			26.64	Manufacture of mortars

3593* 3599* 3999*	Gypsum Products Industry - except: plaster including Keene's cement, gypsum, and plaster-of-Paris Other Non-Metallic Mineral Products nec - Dry prepared-cement mix and articles of plaster-of-Paris or papier mâché other than statuary Other Manufactured Products Inds., nec - Statuary of plaster-of-Paris or papier mâché	3292* 3299*	Asbestos products - Asbestos-cement products Nonmetallic mineral products, nec - Articles of plaster-of-Paris or papier mache	26.65 26.66	Manufacture of fibre cement Manufacture of other articles of concrete, plaster and cement
ISIC	2696 - Cutting, shaping and fini	ishing	of stone		
3599*	Other Non-Metallic Mineral Products nec - Stone products	3281	Cut stone and stone products	26.70	Cutting, shaping and finishing of stone
ISIC	2699 - Manufacture of other no	n-met	allic mineral products n.e.c.		
2492* 2493*	Occupational Clothing Industry - Asbestos clothing other than gloves Glove Industry	2621* 2899*	Paper mills - Tar, asbestos, and saturated felts Chemical preparations, nec	26.81 26.82	Production of abrasive products Manufacture of other non-metallic mineral products nec
2721	- Asbestos gloves Asphalt Roofing Industry	2951	- Drilling muds Asphalt paving mixtures and blocks		
3399*	Other Electrical Products Inds., nec - Other including non-electrical articles of graphite or other carbon including fibres	2952 3053*	Asphalt felts and coatings Gaskets, packing and sealing devices - Asbestos		
3571	Abrasives Industry				

3591*	Refractories Industry - Calcined magnesite and dolomite and dead-burned magnesite	3274*	Lime - Calcined or dead-burned dolomite
		3291*	Abrasive products
3592*	Asbestos Products Industry - except asbestos-cement products		 except: steel wool, metal sponges, and scouring pads
3594*	Non-Metallic Mineral Insulating Material - except fibreglass insulation	3292*	Asbestos products - except asbestos-cement products
3599*	Other Non-Metallic Mineral Products nec - except: dry prepared-cement mix, articles	3295	Minerals, ground or treated
	of plaster-of-Paris or papier-mâché, and stone products	3296*	Mineral wool - except: fibreglass insulation; and glass wool, felts, mats, and batts
3699*	Other Petroleum & Coal Products Inds.		
	- Other including asphalt products	3299*	Nonmetallic mineral products, nec - except clay statuary and articles of
3799*	Other Chemical Products Industries nec - Roofing pitch and animal "litter"		plaster-of-Paris or papier mache
		3624*	Carbon and graphite products
3999*	Other Manufactured Products Inds., nec - Peat pots and quartz tubing for electrical purposes		- Non-electrical articles of graphite or other carbon including fibers
		3842*	Surgical appliances and supplies - Asbestos clothing

ISIC 2710 - Manufacture of basic iron and steel

2911	Ferro-Alloys Industry	3312*	Blast furnaces and steel mills - except coke and coke oven byproducts	27.10	Manufacture of basic iron and steel and of
2919*	Other Primary Steel Industries - except coke from ovens operated in connection with blast furnaces	3313*	Electrometallurgical products - Ferro-alloys	27.21	ferro alloys (ECSC) Manufacture of cast iron tubes
	connection with their jurnaces		- Terro anoys	27.22	Manufacture of steel tubes

Copper production

27.44

2921	Steel Pipe & Tube Industry	3315*	Steel wire and related products - Ferrous wire	27.31	Cold drawing
2941*	Iron Foundries			27.32	Cold rolling of narrow strip
	- Cast-iron pipe and pipe fittings	3316	Cold finishing of steel shapes	27.33	Cold forming or folding
3052*	Wire & Wire Rope Industry - except non-electric wire rope and cable	3317	Steel pipe and tubes	27.34	Wire drawing
	choop non characteristics	3321*	Gray and ductile iron foundries		0
3099*	Other Metal Fabricating Industries nec - Other ferrous products including bars and		- Cast iron pipe and pipe fittings	27.35	Other first processing of iron and steel nec; production of non ECSC ferro-alloys
	rods such as concrete reinforcing, fluid-power pipe fittings, boiler couplings and drains, oil and gas pipe and tube	3399*	Primary metal products, nec - Iron or steel brad, balls, and powder		
	couplings, and railway construction material	3449*	Miscellaneous metal work - Fabricated bars and rods including concrete reinforcing		
		3492*	Fluid power valves & hose fittings - Ferrous fluid-power pipe fittings		
		3494*	Valves and pipe fittings, nec - Ferrous pipe fittings		
		3496*	Misc. fabricated wire products - Coated wire		
ISIC	2720 - Manufacture of basic pr	ecious	and non-ferrous metals		
2799*	Other Converted Paper Products Inds.	2819*	Industrial inorganic chemicals, nec	27.41	Precious metals production
	nec - Metal foil laminated to paper		- Alumina	27.42	Aluminium production
	- Metat Jott tammatea to paper	3313*	Electrometallurgical products	21.72	variante production
2951	Primary Production of Aluminum	3313	- Nonferrous alloys	27.43	Lead, zinc and tin production

Primary copper

3331

2959*	Other Non-Ferrous Smelting & Refining - except uranium oxides	3334	Primary aluminum	27.45	Other non-ferrous metal production
	^	3339	Primary nonferrous metals, nec		
2961*	Aluminum Rolling, Casting & Extruding - except: castings, forgings, and grinding castings for the trade	3341*	Secondary nonferrous metals - except detinning of cans and scrap and recovery of silver from used photographic		
2971*	Copper Rolling, Casting & Extruding - except: castings, plumbing fixture		film and plates		
	forgings, and grinding castings for the trade	3351	Copper rolling and drawing		
		3353	Aluminum sheet, plate, and foil		
2999*	Other Metal Rolling, Casting &	3354	Aluminum autoridad musdusta		
	Extruding - Cast, extruded or rolled shapes of	3334	Aluminum extruded products		
	ron-ferrous metals and their alloys other than aluminum, copper, and precious;	3355	Aluminum rolling and drawing, nec		
	pressure die casting of all non-ferrous metals and their alloys; secondary refining	3356	Nonferrous rolling and drawing, nec		
	of all non-ferrous metals other than precious; and recovery of non-ferrous metals from scrap other than detinning of cans and scrap and recovery of silver from	3357*	Nonferrous wiredrawing & insulating - except insulated wire, cable, and sheathed optical fibre cable		
	used photographic film and plates	3399*	Primary metal products, nec - Nonferrous metal powder, dust, and paste		
3059*	Other Wire Products Industries				
	- Non-ferrous welding rods	3492*	Fluid power valves & hose fittings - Nonferrous fluid-power pipe fittings		
3099*	Other Metal Fabricating Industries nec				
	- Non-ferrous pipe fittings	3494*	Valves and pipe fittings, nec - Nonferrous pipe fittings		
3922*	Precious Metal Secondary Refining Ind.				
	- except dental alloys for amalgams	3497*	Metal foil and leaf - Non-ferrous foil and leaf		

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ISIC 2731 - Casting of iron and steel

2912	Steel Foundries	3321*	Gray and ductile iron foundries - except pipe and pipe fittings	27.51	Casting of iron
2941*	Iron Foundrics - except cast-iron pipe and pipe fittings and grinding castings for the trade	3322	Malleable iron foundries	27.52	Casting of steel
	g, many casings for the trade	3324	Steel investment foundries		
		3325	Steel foundries, nec		

ISIC 2732 - Casting of non-ferrous metals

2961*	Aluminum Rolling, Casting & Extruding - Castings other than pressure die castings	3363	Aluminum die-castings	27.53	Casting of light metals
	- Custings other than pressure the custings	3364	Nonferrous die-casting exc. aluminum	27.54	Casting of other non-ferrous metals
2971*	Copper Rolling, Casting & Extruding - Castings including brass or bronze other than pressure die castings	3365	Aluminum foundries		
	was pro-sure out-on-g-	3366	Copper foundries		
2999*	Other Metal Rolling, Casting &		**		
	Extruding - Non-ferrous metal castings other than aluminum and copper and pressure die castings of all non-ferrous metals	3369	Nonferrous foundries, nec		

ISIC 2811 - Manufacture of structural metal products

3022*	Plate Work Industry - except: casings, bins, melting pots, space simulation chambers, reactor containment	2542*	Partitions and fixtures, except wood - Metal partitions
	vessels, perforating heavy metal, laminated-plate crane hooks, ladle bales, and buoys	3441*	Fabricated structural metal - except boat and ship sections
		3442	Metal doors, sash, and trim
3023	Pre-Eng. Metal Bldgs Exc. Portable		
		3443*	Fabricated plate work (boiler shops)
3029	Other Fabricated Structural Metal Prods.		 except: power boilers, nuclear reactors, heat exchangers, steam condensers, crane
3031	Metal Door & Window Industry		hooks, gas absorbers, process vessels, ladle bales, buoys, tanks, reservoirs,
3032	Prefabricated Portable Metal Bldg's Ind.		containers, gas cylinders, and process vessels
3039*	Other Ornamental & Architec Metal		
	Prods	3444*	Sheet metalwork
	- except floating structures		- Structural metal products including ducts, pipes and elbows, flooring, roofing,
3049*	Other Stamped & Pressed Metal Products - Structural metal products such as ducts, awnings, chutes, hoppers, siding, pipe and		awnings, sidings, chutes, gutters, flumes, and guard rails
	elbows, corner bead, eavestroughing, flooring, flumes, guard rails, expanded	3446	Architectural metal work
	metal lath, and roofing	3448	Prefabricated metal buildings
3071*	Heating Equipment Industry	3449*	Miscellaneous metal work
	- Hot-air registers and diffusers		- Expanded metal lath, corner beads, and other metal plaster bases
3099*	Other Metal Fabricating Industries nec		
	 Flagpoles, light standards, scaffolds, and sign posts 	3523*	Farm machinery and equipment - Metal corrals, stanchions, stalls, and holding gates

of structures

Manufacture of metal structures and parts

3111* Agricultural Implement Industry

- Metal corrals, stanchions, stalls, and holding gates

ISIC 2812 - Manufacture of tanks, reservoirs and containers of metal

3021* Metal Tanks (Heavy Gauge) Industry

 except: pressure vessels, gas absorbers, autoclaves, fractionating columns and towers, and pontoons

3022* Plate Work Industry

- Casings, bins, melting pots, space simulation chambers, and reactor containment vessels

3049* Other Stamped & Pressed Metal Products

Sheet-metal tanks, vats, bins, and evaporators

3071* Heating Equipment Industry

- Heaters other than domestic, boilers, and radiators

4243* Wet Heating & Air Conditioning Work

- Repairing central heating boilers

9942* Welding

- Repairing heavy-gauge tanks and containers other than cargo

3433* Heating equipment, except electric

- Heaters other than domestic, boilers, and radiators

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3443* Fabricated plate work (boiler shops)

- Tanks, reservoirs, containers, gas cylinders, and process vessels

3444* Sheet metalwork

- Tanks, vats, bins, and evaporators

7699* Repair services, nec

- Repairing products of ISIC 2812 other than personal and household

28.21 Manufacture of tanks, reservoirs and containers of metal

28.22 Manufacture of central heating radiators and boilers

ISIC 2813 - Manufacture of steam generators, except central heating hot water boilers

- except heat exchangers and steam-jet aftercoolers

Power Boiler & Heat Exchanger Industry 3443* Fabricated plate work (boiler shops) - Power boilers, nuclear reactors, and steam condensers

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28.30♦ Manufacture of steam generators except central heating hot water boilers

Metal Tanks (Heavy Gauge) Industry

- Pressure vessels

Special industry machinery, nec 3559*

- Nuclear reactor control rod and drive mechanisms

Turbine & Power Transmission Equipment

> - Nuclear-reactor control rod and drive mechanisms

Repair services, nec 7699*

> - Repairing products of ISIC 2813 other than personal and household

Industrial Mach Equip & Supplies, Whls

- Repairing power boilers

ISIC 2891 - Forging, pressing, stamping and roll-forming of metal: powder metallurgy

Aluminum Rolling, Casting & Extruding - Forgings

3449* Miscellaneous metal work - Custom roll-formed products 28.40 Forging, pressing, stamping and roll-forming of metal; powder metallurgy

Copper Rolling, Casting & Extruding - Plumbing fixture forgings including brass or bronze

3462 Iron and steel forgings

Other Metal Rolling, Casting & 2999* Extruding

Nonferrous forgings 3463

- Other including forgings for motor vehicles, machinery, pumps, and compressors

3469* Metal stampings, nec - except cooking and kitchen utensils including pots and pans

3499* Fabricated metal products, nec

- Custom powder-metallurgy products

3049* Other Stamped & Pressed Metal Products

- Sheet-metal stampings other than for motor vehicles; and spinning, forming, and perforating for the trade

3099* Other Metal Fabricating Industries nec

- Other including powder-metallurgy products

ISIC 2892 - Treatment and coating of metals: general mechanical engineering on a fee or contract basis

2941*	Iron Foundries - Grinding castings for the trade	3398	Metal heat treating	28.51	Treatment and coating of metals
2961*	Aluminum Rolling, Casting & Extruding - Grinding castings for the trade	3399*	Primary metal products, nec - Laminating steel	28.52	General mechanical engineering
	or many custings for the trade	3443*	Fabricated plate work (boiler shops)		
2971*	Copper Rolling, Casting & Extruding - Grinding castings for the trade		- Perforating heavy metal		
		3471	Plating and polishing		
2999*	Other Metal Rolling, Casting &				
	Extruding - Grinding castings other than aluminum and copper for the trade	3479*	Metal coating and allied services - except engraving and etching		
		3599*	Industrial machinery, nec		
3022*	Plate Work Industry - Perforating heavy metal		- Custom machining of metals (machine shops)		
3041	Custom Coating of Metal Products Ind.	3915*	Jewelers' materials & lapidary work - Metal jewelry soldering and polishing for		
3081*	Machine Shop Industry - except rebuilding gas and diesel engines		the trade		
	and transmissions	7389*	Business services, nec		
			- Metal cutting, slitting, and shearing		

measures

3099*	Other Metal Fabricating Industries nec - Metal heat treating, shot peening, cutting, slitting, and sheering	7692 7699*	Welding repair Repair services, nec		
	sitting, and siteering	1077	- Blacksmithing		
3921*	Jewellery & Silverware Industry - Factory engraving and etching metal products other than name plates and jewellery soldering and polishing		- Diacksmining		
9942*	Welding - Blacksmithing and welding				
ISIC	2893 - Manufacture of cutlery,	hand	tools and general hardware		
2699*	Other Furniture & Fixture Industries nec	25014	D	20.64	
2099"	- Metal curtain and drapery rods, and	2591*	Drapery hardware & blinds & shades - Metal curtain and drapery rods and	28.61	Manufacture of cutlery
	fixtures		fixtures	28.62	Manufacture of tools
3061*	Basic Hardware Industry	3421	Cutlom	20.72	26. 6. 4. 62. 7. 12.
3001	- except sleeper mechanisms for convertible	3421	Cutlery	28.63	Manufacture of locks and hinge
	beds	3423*	Hand and edge tools, nec		
			- except: jacks, electric soldering irons and		
3062*	Metal Dies, Moulds & Patterns Industry - Dies and die holders other than		guns, and measuring tools		
	biscuit-cutting and printers' dies	3425	Saw blades and handsaws		
3063*	Hand Tool & Implement Industry	3429*	Hardware, nec		
5005	- except: jacks; push lawnmowers and	5427	- Vehicle, furniture, and builders' hardware;		
	rollers; electric soldering irons and guns;		fireplace furnishings, and locks other than		
	levels, protractors, rules, and other		for safes and vaults		
	measuring instruments; precision measuring devices including inspection,	3432*	Plumbing fixture fittings and trim		
	quality control, and machinists'; and tape	J132	- Shower rods		

NACE

3069*	Other Hardware & Cutlery Industries - except: hose clamps, handcuffs, small hand-operated kitchen appliances, metal	3499*	Fabricated metal products, nec - Safe and vault locks
	tackle blocks, portable lawn sprinklers, gas welding equipment, and machine tool accessories and attachments	3523*	Farm machinery and equipment - Non-electric animal clippers
		3532*	Mining machinery
3099*	Other Metal Fabricating Industries nec - Other including fireplace furnishings and		- Mining drill bits other than oilfield
	safes	3533*	Oil and gas field machinery - Oilfield drill bits
3111*	Agricultural Implement Industry		
	- Non-electric animal clippers	3544*	Special dies, tools, jigs & fixtures - Dies and die sets
3192*	Construction Mining & Handling		
	Machinery	3545*	Machine tool accessories
	- Rock-drill bits		- Interchangeable cutting tools for machine tools
3211*	Aircraft & Aircraft Parts Industry		
	- Hardware	3914*	Silverware and plated ware - Metal flatware other than precious metal
3259*	Other Motor Vehicle Accessories & Parts - Hardware		
3261*	Railroad Rolling Stock Industry - Hardware		

ISIC 2899 - Manufacture of other fabricated metal products n.e.c.

1719*	Other Leather & Allied Products Inds Shoe clasps and buckles	2499*	Wood products, nec - Metal picture frames	28.71	Manufacture of steel drums and similar containers
2699*	Other Furniture & Fixture Industries nec - Metal picture frames	2591*	Drapery hardware & blinds & shades - Metal blinds and shades	28.72	Manufacture of light metal packaging
	- Metal picture frames		- Wette offices and shades	28.73	Manufacture of wire products

products, chain and springs

products nec

Manufacture of fasteners, screw machine

Manufacture of other fabricated metal

28.74

28,75

2733*	Paper Bag Industry - Aluminum foil bags	2673*	Bags: plastics, laminated, & coated - Aluminum foil bags
	- Atummum jou bugs		- mummum jon bugs
2799*	Other Converted Paper Products Inds.	3053*	Gaskets, packing and sealing devices - Metal
	nec - Aluminum foil containers other than bags		- Metai
	- Aluminum foit containers other than bags	3131*	Footwear cut stock
3042	Metal Closure & Container Industry	3131	- Shoe clasps and buckles
3042	Metal Closure & Container industry		- Shoe clasps and backles
3049*	Other Stamped & Pressed Metal Products	3291*	Abrasive products
0017	- Other including aluminum jacketing for		- Steel wool and metal scouring sponges
	pipeline insulation; cooking ware; furnace casings; hospital and household utensils;		whether or not impregnated with soap
	ladders; licence plates; lunch, tool, and	3315*	Steel wire and related products
	mail boxes; pantryware; and wastepaper baskets	5515	- except ferrous wiredrawing and wire carts
	Caskers	3399*	Primary metal products, nec
3051	Upholstery & Coil Spring Industry	3377	- Other metal products including nonferrous
			staples, brads, tacks, and nails
3052*	Wire & Wire Rope Industry		
	- Non-electric wire rope and cable	3411	Metal cans
3053	Industrial Fastener Industry	3412	Metal barrels, drums, and pails
3059*	Other Wire Products Industries	3423*	Hand and edge tools, nec
3039"	- except non-ferrous welding rods, wire	3423"	- Small hand-operated kitchen appliances
	carts, and hand sieves		- Small nana-operated kitchen appliances
	carts, and nand sieves	3429*	Hardware, nec
3069*	Other Hardware & Cutlery Industries	3429"	- Other including hose clamps and
3009	- Hose clamps, handcuffs, and small hand-operated kitchen appliances		handcuffs
	nana operatea interien appriarioto	3431	Metal sanitary ware
3091*	Metal Plumbing Fixtures & Fittings Ind.	J 10 A	A-M-W-W-W-W-W-W-W-W-W-W-W-W-W-W-W-W-W-W-
207 X	- except plumbers' brass goods and fittings	3444*	Sheet metalwork
	proposition of the good with justings		- Other including aluminum jacketing for
3092*	Metal Valve Industry		pipeline insulation and furnace casings
- 0	- Aerosol valves		, 1

3099*	Other Metal Fabricating Industries nec - except: bars and rods; pipe fittings;	3451	Screw machine products
	railway construction material; flagpoles; light standards; scaffolds; sign posts;	3452	Bolts, nuts, rivets, and washers
	powder-metallurgy products; metal heat treating, shot peening, cutting, slitting,	3466	Crowns and closures
	and shearing; fireplace furnishings; safes; unground bearings; ferrous power transmission forgings; portable fire extinguishers; ordnance and accessories;	3469*	Metal stampings, nec - Cooking and kitchen utensils including pots and pans
	printing-machine rollers; charcoal barbecues; gas lighting fixtures; permanent magnets; automatic toll booths;	3479*	Metal coating and allied services - Engraving and etching
	and turnstiles with counters	3492*	Fluid power valves & hose fittings - Metal hose and tube assemblies with metal
3192*	Construction Mining & Handling Machinery		fittings
	- Metal pallets	3493	Steel springs, except wire
3254*	Motor Vehicle Steering & Suspension Ind Motor vehicle and railway rolling-stock springs	3494*	Valves and pipe fittings, nec - Pipe hangers and other supports including metal framing
3761*	Soap & Cleaning Compounds Industry - Metal soap-impregnated scouring pads	3495*	Wire springs - except clock and watch springs
3921*	Jewellery & Silverware Industry - Pewterware, plated ware plated with precious metal, trophies other than	3496*	Misc. fabricated wire products - except hand sieves and grocery carts
	precious, and engraved or etched name plates	3497*	Metal foil and leaf - Converted foil and foil containers including pie plates
3931*	Sporting Goods Industry		
	- Metal portable coolers	3498	Fabricated pipe and fittings

3971* Sign & Display Industry

 Metal billboards and bulletin boards, signs, letters for signs, and name plates other than engraved

3992* Button, Buckle & Clothes Fastener Ind.

 Metal buckles other than precious-metal and shoe, eyelets, and hook and eye fasteners

3999* Other Manufactured Products Inds., nec

 Metal blinds and shades, needles, and safety pins

9949* Other Repair Services nec

- Cleaning and re-glazing baking pans and re-conditioning metal drums

3499* Fabricated metal products, nec

 Other fabricated metal products including ladders, collapsible tubes, stamped wheels, drill stands, and safes and vaults

3537* Industrial trucks and tractors

- Metal pallets

3548* Welding apparatus

- Welding electrodes and welding wire with flux

3599* Industrial machinery, nec

- Flexible metallic hose and tubing and other miscellaneous machinery and equipment

3842* Surgical appliances and supplies

- Metal safety hats

3914* Silverware and plated ware

- except flatware and all articles of precious metals

3965* Fasteners, buttons, needles, & pins

 Needles, safety and straight pins, hook and eye fasteners, clasps, and buckles other than shoe

3993* Signs and advertising specialities

- Metal signs and letters for signs

3995* Burial caskets

- Metal grave vaults

3999* Manufacturing industries, nec

- Other fabricated metal products including soap dispensers

5085* Industrial supplies

- Reconditioning metal drums

7699* Repair services, nec

- Repairing products of ISIC 2899 other than personal and household including cleaning and re-glazing baking pans

ISIC 2911 - Manufacture of engines and turbines, except aircraft, vehicle and cycle engines

3081* Machine Shop Industry

- Rebuilding gas and diesel engines other than automotive

3194* Turbine & Power Transmission Equipment

 Diesel engine parts, steam engines and turbines and their parts, water turbines, and wind turbines

3199* Other Machinery & Equipment Inds., nec

- Internal combustion engines and parts other than for motor vehicles or aircraft

3261* Railroad Rolling Stock Industry

- Locomotive engines and parts and rebuilding locomotive engines

5731* Industrial Mach Equip & Supplies, Whls

- Repairing steam generators

3511* Turbines and turbine generator sets

- Turbines

3519* Internal combustion engines, nec

- Engines and engine parts other than motor vehicle

3592* Carburetors, pistons, rings, valves

- Other than motor vehicle and aircraft

7699* Repair services, nec

- Repairing products of ISIC 2911 other than personal and household but including engines and turbines other than vehicle 29.11 Manufacture engines and turbines except aircraft, vehicle and cycle engines

9949* Other Repair Services nec

- Repairing small engines

ISIC 2912 - Manufacture of pumps, compressors, taps and valves

3049*	Other Stamped & Pressed Metal Products - Bicycle pumps	3429*	Hardware, nec - Hose nozzles except lawn, garden, and plumbers
3071*	Heating Equipment Industry - Steam traps	3432*	Plumbing fixture fittings and trim - except shower rods and portable lawn
3091*	Metal Plumbing Fixtures & Fittings Ind Plumbers' brass goods and fittings other		sprinklers
	than pipe	3491	Industrial valves
3092*	Metal Valve Industry - except aerosol valves	3492*	Fluid power valves & hose fittings - Valves
3099*	Other Metal Fabricating Industries nec - Brass pipe fittings	3494*	Valves and pipe fittings, nec - Plumbing and heating valves and stop cocks
3111*	Agricultural Implement Industry	2522+	Formanalian
	- Windmills for pumping water	3523*	Farm machinery and equipment - Windmills for pumping water
3191*	Compressor, Pump & Industrial Fan Ind.		
	 except industrial fans, blowers, and spraying and dusting equipment 	3531*	Construction machinery - Trailer-mounted concrete pumps
3192*	Construction Mining & Handling Machinery	3561	Pumps and pumping equipment
	- Trailer-mounted concrete pumps	3563*	Air and gas compressors - except spraying and dusting equipment
		3586	Measuring and dispensing pumps

29.12♦ Manufacture of pumps and compressors

29.13 Manufacture of taps and valves

3194*	Turbine & Power Transmission Equipment	3593	Fluid power cylinders & actuators
	- Hydraulic and pneumatic motors, cylinders and actuators; hydraulic power transfer pumps; and governors	3594*	Fluid power pumps and motors - except hydrostatic transmissions and drives
3199*	Other Machinery & Equipment Inds., nec - Grease guns and measuring and dispensing pumps for gasoline and oil	3714*	Motor vehicle parts and accessories - Oil, fuel, water, or fluid power pumps; governors; tire-valve cores; and PCV valves
3211*	Aircraft & Aircraft Parts Industry - Pumps	3724*	Aircraft engines and engine parts - Engine pumps
3251*	Motor Vehicle Engine & Engine Parts Ind Gas, oil and water pumps; and carburetors	3728*	Aircraft parts and equipment, nec - Pumps other than engine
3254*	Motor Vehicle Steering & Suspension Ind Power steering pumps	3743*	Railroad equipment - Pumps
3259*	Other Motor Vehicle Accessories & Parts - Tire-valve cores	3821*	Laboratory apparatus and furniture - Vacuum pumps
3261*	Railroad Rolling Stock Industry - Pumps	7699*	Repair services, nec - Repairing products of ISIC 2912 other than personal and household but including
3911*	Indicating & Recording Instruments Ind Pressure regulators including reducing valves and solenoid valves		pumps, compressors, taps, and valves
5529*	Other Motor Vehicle Prts & Access. Whis - Rebuilding fuel, water, oil and other pumps for motor vehicles including carburetors		

5731*	Industrial Mach Equip & Supplies, Whis
	- Repairing pumps and compressors other
	than for refrigeration and gasoline
	dispensing

5799* Other Mach Equip & Supplies nec Whls - Repairing gasoline dispensing pumps

9949* Other Repair Services nec
- Repairing taps, valves, and pumps nec

ISIC 2913 - Manufacture of bearings, gears, gearing and driving elements

3099*	Other Metal Fabricating Industries nec - Unground bearings	3562	Ball and roller bearings	29.14	Manufacture of bearings, gears, gearing and driving elements
		3566	Speed changers, drives, and gears		
3194*	Turbine & Power Transmission				
	Equipment	3568	Power transmission equipment, nec		
	- Mechanical-power and hydrostatic				
	transmission equipment and parts	3594*	Fluid power pumps and motors - Hydrostatic transmissions and drives		
3199*	Other Machinery & Equipment Inds., nec				
	- Ball and roller bearings and parts	7699*	Repair services, nec - Repairing products of ISIC 2913 other		
5731*	Industrial Mach Equip & Supplies, Whls - Repairing power-transmission equipment		than personal and household but including power transmission equipment	7	

ISIC 2914 - Manufacture of ovens, furnaces and furnace burners

3071*	Heating Equipment Industry - Oil or gas burners and mechanical stokers	Heating equipment, except electric - Oil and gas burners and mechanical	29.21	Manufacture of furnaces and furnace burners
		stokers		

NACE

3199*	Other Machinery & Equipment Inds., nec - Kilns and other industrial furnaces and ovens, gas-fired infra-red generators, and	3559*	Special industry machinery, nec - Cement and chemical kilns
	incinerators	3567	Industrial furnaces and ovens
3912*	Other Instruments & Related Products - Laboratory burners, dryers, furnaces, hotplates, and ovens	3569*	General industrial machinery, nec - Cremating ovens
	A	3821*	Laboratory apparatus and furniture
5731*	Industrial Mach Equip & Supplies, Whls - Repairing industrial furnaces		- Furnaces and ovens
		7699*	Repair services, nec
			 Repairing products of ISIC 2914 other than personal and household but including ovens, furnaces, and furnace burners

ISIC 2915 - Manufacture of lifting and handling equipment

2581*	Coffin & Casket Industry - Casket-lowering devices	3423*	Hand and edge tools, nec - Jacks	29.22♦	Manufacture of lifting and handling equipment
3022*	Plate Work Industry - Laminated-plate crane hooks	3429*	Hardware, nec - Metal tackle blocks		
3063*	Hand Tool & Implement Industry - Jacks other than motor vehicle	3443*	Fabricated plate work (boiler shops) - Laminated plate crane hooks		
3069*	Other Hardware & Cutlery Industries - Metal tackle blocks	3523*	Farm machinery and equipment - Conveyors, elevators, loaders, stackers, and bale throwers		
3111*	Agricultural Implement Industry - Conveyors, elevators, loaders, stackers, and bale throwers	3531*	Construction machinery - Winches, automobile wrecker hoists,		
			capstans, and aerial work platforms		

3192*	Construction Mining & Handling Machinery - Material-handling equipment such as	3532*	Mining machinery - Car dumpers
	aerial work platforms, belt conveyor systems, boom trucks, concrete buggies, capstans, car dumpers, construction	3533*	Oil and gas field machinery - Derricks
	cranes, derricks other than for oil or gas fields, elevators and escalators, lift trucks,	3534	Elevators and moving stairways
	hoists and lifts, ship cranes, and industrial tractors	3535*	Conveyors and conveying equipment - except mine conveyors
3199*	Other Machinery & Equipment Inds., nec - Hydraulic jacks and bridge and gate	3536	Hoists, cranes, and monorails
	machinery	3537*	Industrial trucks and tractors - except: metal pallets, cargo containers,
3241*	Truck & Bus Body Industry - Dump-truck lifting mechanisms and		dollies and hand trucks
	hydraulic tailgates	3569*	General industrial machinery, nec - Jacks, and bridge and gate machinery
3259*	Other Motor Vehicle Accessories & Parts		
	- Motor vehicle jacks	3599*	Industrial machinery, nec - Chair lifts
5711*	Farm Machinery, Equip & Supplies, Whls		
	- Repairing of agricultural material handling equipment	3714*	Motor vehicle parts and accessories - Dump-truck lifting mechanisms and hydraulic tailgates
5731*	Industrial Mach Equip & Supplies, Whis		
	- Repairing industrial trucks; and material handling equipment except agricultural	7699*	Repair services, nec - Repairing products of ISIC 2915 including industrial trucks

ISIC 2919 - Manufacture of other general purpose machinery

3011*	Power Boiler & Heat Exchanger Industry - Heat exchangers and steam-jet aftercoolers	3053*	Gaskets, packing and sealing devices - Gaskets of metal sheeting combined with other materials	29.23	Manufacture of non-domestic cooling and ventilation equipment
	J			29.24	Manufacture of other general purpose
3021*	Metal Tanks (Heavy Gauge) Industry - Gas absorbers, autoclaves, and fractionating columns and towers	3432*	Plumbing fixture fittings and trim - Portable lawn sprinklers		machinery nec
	J. dollars and a second	3443*	Fabricated plate work (boiler shops)		
3069*	Other Hardware & Cutlery Industries - Portable lawn sprinklers		- Heat exchangers, gas absorbers, autoclaves, and fractionating columns and towers		
3071*	Heating Equipment Industry - Furnace blowers and fuel-oil tank filters	3556*	Food products machinery - Commercial ice cream freezers		
3099*	Other Metal Fabricating Industries nec - Portable fire extinguishers	3559*	Special industry machinery, nec - Other including degreasing machines,		
3121	Commercial Refrigeration Equipment Ind.		ozone machines, and desalination equipment		
3191*	Compressor, Pump & Industrial Fan Ind Industrial fans, blowers, and spraying and	3563*	Air and gas compressors - Spraying and dusting equipment		
	dusting equipment	3564*	Blowers and fans - except attic fans		
		3565	Packaging machinery		

Other Machinery & Equipment Inds., nec - Other including filters other than for motor vehicles and respirators; chemical fume hoods; aerating, bottling, packing, and packaging machinery; separators for steam and gas; testing chambers; dustless blast-cleaning equipment; burnishing and washing machines for brakes; steam, liquid oxygen, and nitrogen generators; industrial vacuum cleaners; ice crushers; degreasing machines; desalination equipment; dishwashing machines; automatic fire sprinkler systems; garbage	3569*	Gene - Other gas, blas was crus syste liqu lubr orde and use
disposal units; gas producing apparatus;	3581	Autor
ordnance testing, ozone, and screening and sifting machines; and waste and sewage treatment equipment	3585*	Refri - exce
Other Motor Vehicle Accessories & Parts - Air-intake, oil, and gasoline filters	3589*	Servi - Oth
Major Appliances (Electric & Non-Elect.) - Window-type air-conditioning units		mac
Electronic Business Machines - Electronic scales other than scientific	3596	Scale
	3599*	Indus
		- Oil,
	- Other including filters other than for motor vehicles and respirators; chemical fume hoods; aerating, bottling, packing, and packaging machinery; separators for steam and gas; testing chambers; dustless blast-cleaning equipment; burnishing and washing machines for brakes; steam, liquid oxygen, and nitrogen generators; industrial vacuum cleaners; ice crushers; degreasing machines; desalination equipment; dishwashing machines; automatic fire sprinkler systems; garbage disposal units; gas producing apparatus; lubricating systems and equipment; ordnance testing, ozone, and screening and sifting machines; and waste and sewage treatment equipment Other Motor Vehicle Accessories & Parts - Air-intake, oil, and gasoline filters Major Appliances (Electric & Non-Elect.) - Window-type air-conditioning units Electronic Business Machines	- Other including filters other than for motor vehicles and respirators; chemical fume hoods; aerating, bottling, packing, and packaging machinery; separators for steam and gas; testing chambers; dustless blast-cleaning equipment; burnishing and washing machines for brakes; steam, liquid oxygen, and nitrogen generators; industrial vacuum cleaners; ice crushers; degreasing machines; desalination equipment; dishwashing machines; automatic fire sprinkler systems; garbage disposal units; gas producing apparatus; lubricating systems and equipment; ordnance testing, ozone, and screening and sifting machines; and waste and sewage treatment equipment Other Motor Vehicle Accessories & Parts - Air-intake, oil, and gasoline filters Major Appliances (Electric & Non-Elect.) - Window-type air-conditioning units Electronic Business Machines - Electronic scales other than scientific 3599* Other Office, Store & Business Machines

and coin-operated vending machines and

Other Instruments & Related Products

- Laboratory centrifuges

locks

3912*

eral industrial machinery, nec er including separators for steam and testing chambers; dustless st-cleaning equipment; burnishing and shing machines for brakes; ice shers; automatic fire sprinkling tems; gas producing apparatus; steam, iid oxygen and nitrogen generators; ricating systems and equipment; hance-testing machines; and screening sifting machines for general industrial matic vending machines igeration and heating equipment ept warm air furnaces and electric nfort heating equipment ice industry machinery, nec er service industry machines including ustrial vacuum cleaners, dishwashing chines, garbage disposal units, and ste and sewage treatment equipment es and balances, exc. laboratory strial machinery, nec gas, and air filters other than motor icle Laboratory apparatus and furniture 3821* - Centrifuges, freezers and chemical fume hoods

Lead pencils and art goods

- Artists' air brushes

3952*

3999* Other Manufactured Products Inds., nec

- Other including artists' air brushes and gaskets of metal sheeting combined with other materials

5791* Office & Store Mach Equip & Supplies Whls

- Repairing non-domestic cooling and refrigeration equipment
- 5792* Service Mach Equip & Supplies, Whls
 - Repairing vending machines
- 5971* Industrial & Household Chemicals, Whis
 - Servicing fire extinguishers
- 9949* Other Repair Services nec
 - Repairing scales

3999* Manufacturing industries, nec

- Portable fire extinguishers
- 7389* Business services, nec
 - Servicing fire extinguishers

7699* Repair services, nec

- Repairing products of ISIC 2919 including repairing vending machines

ISIC 2921 - Manufacture of agricultural and forestry machinery

- 3063* Hand Tool & Implement Industry
 - Push lawnmowers and rollers
- 3111* Agricultural Implement Industry
 - except: metal corrals, stanchions, stalls, and holding gates; animal clippers; windmills for pumping water; conveyors; elevators; loaders; stackers; bale throwers; machinery and equipment for preparing crops for market; and wagons and trailers
- 3523* Farm machinery and equipment
 - except: corrals, stalls, holding gates, animal clippers, windmills for pumping water, conveyors, elevators, loaders, bale throwers, farm wagons and trailers, and machinery and equipment for preparing crops for market or use
- 3524* Lawn and garden equipment
 - except powered hand tools
- 3531* Construction machinery
 - Forestry machinery including logging

- 29.31 Manufacture of agricultural tractors
- 29.32 Manufacture of other agricultural and forestry machinery

- 3192* Construction Mining & Handling Machinery
 - Forestry machinery including logging
- 7699* Repair services, nec
 - Repairing products of ISIC 2921 including farm machinery
- 3199* Other Machinery & Equipment Inds., nec
 - Power lawnmowers and leaf blowers; residential snowblowers; and lawn vacuums, mulchers, seeders, and edgers
- 5711* Farm Machinery, Equip & Supplies, Whls
 - Repairing farm machinery and equipment except material handling
- 5721* Const & Forestry Mach Equip. Whls
 - Repairing forestry machinery

ISIC 2922 - Manufacture of machine-tools

- 3063* Hand Tool & Implement Industry
 Electric soldering irons and guns

 3423* Hand and edge tools, nec
 Electric soldering irons and guns
 Electric soldering irons and guns
- 3069* Other Hardware & Cutlery Industries 3523* Farm machinery and equipment
 - Other including gas welding equipment; Electric animal clippers including sheep muchine tool accessories such as arbors, coms, chucks, jigs, collars, collets, and
 - mandrels; and attachments for portable

 3524* Lawn and garden equipment

 4rills other than bits

 Powered hand tools
- 3111* Agricultural Implement Industry
 Electric animal clippers including sheep
 Portable rock drills
 - shears

 3541 Machine tools, metal cutting types
- 3192* Construction Mining & Handling
 Machinery

 Portable rock drills

 3542* Machine tools, metal forming types
 except die casting machines

3193*	Sawmill & Woodworking Machinery Industry - except lumber and veneer dryers	3544*	Special dies, tools, jigs & fixtures - Jigs and fixtures
		3545*	Machine tool accessories
3199*	Other Machinery & Equipment Inds., nec - Machines other than electronic for working metal, glass, ceramics, and other		 except interchangeable cutting tools and measuring tools
	hard material including ultrasonic machines; and power-driven hand tools	3546	Power-driven handtools
	•	3548*	Welding apparatus
3359*	Other Electronic Equipment Industries - Other including lasers and electron beam machines for working metal		- except: electrodes, welding wire, generators, and transformers
		3549*	Metalworking machinery, nec
3379*	Other Electrical Industrial Equipment - Other including electric welding and		- except assembly machines
	soldering equipment	3553	Woodworking machinery
5731*	Industrial Mach Equip & Supplies, Whls	3559*	Special industry machinery, nec
	 Repairing machine-tools and welding equipment 		- Machines for working stone, glass, ceramics, and other hard materials
9949*	Other Repair Services nec	3589*	Service industry machinery, nec
9949"	- Repairing power tools	3362	- Floor sanders and scrap shredders
		3699*	Electrical equipment & supplies, nec - Ultrasonic, laser, and electron beam machines for working metal
		7629*	 Electrical repair shops, nec Repairing products of ISIC 2922 other than personal and household but including electric welding apparatus

7699* Repair services, nec

- Repairing products of ISIC 2922 other than personal and household but including non-electric welding apparatus

ISIC 2923 - Manufacture of machinery for metallurgy

3022*	Plate Work Industry - Ladle bails	3443*	Fabricated plate work (boiler shops) - Ladle bails	29.51	Manufacture of machinery for metallurgy
3199¤	Other Machinery & Equipment Inds., nec - Rolling-mill and foundry machinery and equipment, die casting and metal-smelting	3542*	Machine tools, metal forming types - Die casting machines		
	and -refining machinery other than furnaces and ovens, and sheet	3547	Rolling mill machinery		
	metalworking machines	3559*	Special industry machinery, nec - Metal smelting and refining machinery		
5731*	Industrial Mach Equip & Supplies, Whls - Repairing rolling-mill and foundry machinery		and foundry machinery other than machinery for forming foundry molds of sand		
		7699*	Repair services, nec - Repairing products of ISIC 2923 other than personal and household but including machinery for metallurgy		

ISIC 2924 - Manufacture of machinery for mining, quarrying and construction

3192* Construction Mining & Handling Machinery

- Construction and mining machinery such as backhoes, bulldozers, mine shaft cages, coal cutters, mineral crushers, drilling machinery, diamond drill bits, concrete mixers, off-highway trucks, and road pavers

5721* Const & Forestry Mach Equip. Whls

- Repairing construction machinery and equipment

5722* Mining Mach Equip & Supplies, Whls

- Repairing mining machinery and equipment

3531* Construction machinery

 except: winches, automobile wrecker hoists, capstans, aerial work platforms, forestry equipment, and railway track maintenance equipment

3532* Mining machinery

- except: cars, car dumpers, and rock bits

3533* Oil and gas field machinery

- except derricks and rock bits

3535* Conveyors and conveying equipment

- Mine conveyors

7699* Repair services, nec

 Repairing products of ISIC 2924 other than personal and household 29.52 Manufacture of machinery for mining, quarrying and construction

ISIC 2925 - Manufacture of machinery for food, beverage and tobacco processing

3111* Agricultural Implement Industry

- Machinery and equipment for preparing crops for market

3523* Farm machinery and equipment

- Machinery and equipment for preparing crops for market or use

* Food products machinery

- except commercial ice cream freezers

3199* Other Machinery & Equipment Inds., nec 3556*
- Machinery for food, beverage, and

Machinery for food, beverage, and tobacco processing including cigar and cigarette making, and commercial cooking 3559* and food warming equipment

559* Special industry machinery, nec

- Tobacco processing machines including cigar and cigarette making machinery

29.53 Manufacture of machinery for food, beverage and tobacco processing

5731* Industrial Mach Equip & Supplies, Whls

- Repairing machinery for processing food, beverage, and tobacco

3589* Service industry machinery, nec

- Commercial cooking and food warming equipment

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7699* Repair services, nec

- Repairing products of ISIC 2925 other than personal and household

ISIC 2926 - Manufacture of machinery for textile, apparel and leather production

3199* Other Machinery & Equipment Inds., nec

- Other including industrial textile, sewing, leather-working, hat-making, dry-cleaning, and cotton-ginning machines

3552* Textile machinery

 except machines for making manmade textile fibers and filaments and for textile printing 29.54 Manufacture of machinery for textile, apparel and leather production

3321* Major Appliances (Electric & Non-Elect.) 3559*

- Household sewing machines

559* Special industry machinery, nec

- Industrial sewing, leather working, hat making, and cotton ginning machines

3999* Other Manufactured Products Inds., nec

Industrial-sewing and knitting-machine needles

3582 Commercial laundry equipment

5731* Industrial Mach Equip & Supplies, Whls

- Repairing textile, apparel, and leather-production machinery

3639* Household appliances, nec
- Household sewing machines

396

3965* Fasteners, buttons, needles, & pins

Industrial sewing and knitting machine needles

9949* Other Repair Services nec

- Recovering textile rolls and re-needling textile machinery

7699* Repair services, nec

- Repairing products of ISIC 2926 other than personal and household but including textile roll covering service

ISIC 2927 - Manufacture of weapons and ammunition

2999*	Other Metal Rolling, Casting & Extruding - Other including pellet shot	3482*	Small arms ammunition - except percussion caps, primers, and wads	29.60	Manufacture of weapons and ammunition
	omer memany perior shor	3483	Ammunition, exc. for small arms, nec		
3099*	Other Metal Fabricating Industries nec - Ordnance and accessories other than ammunition	3484	Small arms		
		3489	Ordnance and accessories, nec		
3211*	Aircraft & Aircraft Parts Industry - Guided- and ballistic-missiles including engines and motors	3711*	Motor vehicles and car bodies - Military armored cars and other fighting vehicles other than tanks		
3299*	Other Transportation Equipment Inds Military tanks and armoured cars	3761*	Guided missiles and space vehicles - Guided and ballistic missiles		
3799*	Other Chemical Products Industries nec - Ammunition	3764*	Space propulsion units and parts - Guided and ballistic missile engines and		
9949*	Other Repair Services nec - Gunsmithing		motors		
		3769*	Space vehicle equipment, nec - Parts of guided and ballistic missiles		
		3795	Tanks and tank components		
		3841*	Surgical and medical instruments - Rifles for propelling hypodermics into animals		
		3999*	Manufacturing industries, nec - Tear-gas devices		

7699* Repair services, nec

- Repairing products of ISIC 2927 other than personal and household

ISIC 2929 - Manufacture of other special purpose machinery

1599*	Other Rubber Products Industries - Rubber type	3069*	Fabricated rubber products, nec - Rubber printing type	29.55	Manufacture of machinery for paper and paperboard production
3062*	Metal Dies, Moulds & Patterns Industry - except dies and die holders	3543	Industrial patterns	29.56♦	Manufacture of other special purpose machinery nec
3099*	Other Metal Fabricating Industries nec - Printing-machine rollers	3544*	Special dies, tools, jigs & fixtures - Industrial molds and mold boxes		
3192*	Construction Mining & Handling Machinery	3549*	Metalworking machinery, nec - Assembly machines		
	- Petroleum refinery machinery and equipment	3552*	Textile machinery - Printing machines and machines for making manmade textile fibers and		
3193*	Sawmill & Woodworking Machinery Industry		filaments		
	- Lumber and veneer dryers	3554	Paper industries machinery		
		3555	Printing trades machinery		

3199* Other Machinery & Equipment Inds., nec 3559*

- Metal assembly machines; machinery and equipment for making semiconductors other than photo-mask, pulp, paper, pulp and paper products, bricks and tiles, brooms, cement and concrete products, chemicals, clay products, glass, light bulbs, optical lenses, and zippers; bookbinding, printing, car washing, paper coating, and paper ruling and cutting machines; tire making, retreading, and shredding machines; machines for fabricating rubber and plastics; sewer cleaning machines; ultrasonic cleaning equipment; and machines for making man-made textile fibres and filaments

3369* Other Office, Store & Business Machines

- Barber- and beauty-shop equipment

5731* Industrial Mach Equip & Supplies, Whls

- Repairing other special purpose machinery including for the plastic, rubber, pulp and paper, chemical, and printing industries

3559* Special industry machinery, nec

- Other including machines and equipment for making semiconductors other than photo-mask, bricks and tiles, brooms, cement and concrete products, chemicals, clay products, glass, light bulbs, optical lenses, zippers, and for forming foundry molds of sand; machines for fabricating rubber and plastics; tire making, retreading, and shredding machines; sewer cleaning machines; petroleum refinery equipment; and lumber and veneer dryers

3589* Service industry machinery, nec

- Carwashing and sewer cleaning

3699* Electrical equipment & supplies, nec

- Ultrasonic cleaning equipment

3999* Manufacturing industries, nec

- Barber and beauty shop equipment

7699* Repair services, nec

- Repairing products of ISIC 2929 other than person and household

ISIC 2930 - Manufacture of domestic appliances n.e.c.

3049* Other Stamped & Pressed Metal Products 3433*

- Household appliance stampings such as range hoods

3433* Heating equipment, except electric

- Domestic stoves, heaters, and furnaces

3444* Sheet metalwork

- Range hoods

29.71 Manufacture of electric domestic appliances

29.72 Manufacture non-electric domestic appliances

3071*	Heating Equipment Industry - except: hot-air registers and diffusers, heaters other than domestic, boilers,	3564*	Blowers and fans - Attic fans
	radiators, steam traps, oil or gas burners, mechanical stokers, furnace blowers, fuel-oil tank filters, and railway heaters	3569*	General industrial machinery, nec - Electric swimming pool heaters
		3585*	Refrigeration and heating equipment
3099*	Other Metal Fabricating Industries nec - Other including charcoal barbecues		 Warm air furnaces and electric comfort heating equipment
3311	Small Electrical Appliance Industry	3631	Household cooking equipment
3321*	Major Appliances (Electric & Non-Elect.) - except window-type air-conditioning units	3632	Household refrigerators and freezers
	and household sewing machines	3633	Household laundry equipment
		3634*	Electric housewares and fans - except cigarette lighters
		3635	Household vacuum cleaners
		3639*	Household appliances, nec - except household sewing machines
		3699*	Electrical equipment & supplies, nec - Electric fireplace logs
		3999*	Manufacturing industries, nec - Electric hair clippers for human use

ISIC 3000 - Manufacture of office, accounting and computing machinery

- Housings other than stamped for business machines

Other Stamped & Pressed Metal Products 3444* Sheet metalwork

- Housings for business machines

30.01 Manufacture of office machinery

3199*	Other Machinery & Equipment Inds., nec - Sheet-fed office-type offset printing	3571	Electronic computers	30.02	Manufacture of computers and other information processing equipment
	machinery	3572	Computer storage devices		
3361*	Electronic Computers & Peripheral Equip.	3575	Computer terminals		
	 except computer interface equipment for industrial process control 	3577	Computer peripheral equipment, nec		
		3578	Calculating and accounting equipment		
3362*	Electronic Business Machines				
	- except scales and dictation machines	3579*	Office machines, nec - except dictation machines and time		
3369*	Other Office, Store & Business Machines - except: non-electronic scales;		recording devices		
	coin-operated vending machines and locks; and barber- and beauty-shop equipment, massage machines, and sterilizers	3861*	Photographic equipment and supplies - Blueprinting, whiteprinting and photocopying equipment		

ISIC 3110 - Manufacture of electric motors, generators and transformers

3352*	Electronic Parts & Components Industry - Transformers and inductors including coils and chokes	3511*	Turbines and turbine generator sets - Turbine generator sets	31.10	Manufacture of electric motors, generators and transformers
	and chones	3548*	Welding apparatus		
3371	Electrical Transformer Industry	2010	- Arc welding generators and transformers		
3379*	Other Electrical Industrial Equipment - Motors and parts including synchronous	3612	Transformers, except electronic		
	motors and condensers, dynamos and generators, generator sets, rectifying	3621	Motors and generators		
	apparatus including battery chargers and power conversion apparatus, electrochemical fuel cells and rebuilding industrial electric motors	3629*	Electrical industrial apparatus, nec - Rectifying apparatus including battery chargers and power conversion apparatus, and electrochemical fuel cells		

Manufacture of electricity distribution

and control apparatus

Electric Motor Repair Telephone and telegraph apparatus 9941* 3661* - Repairing small electric motors and - Telephone and telegraph transformers rewinding armatures 3677 Electronic coils and transformers 3679* Electronic components, nec - Magnetic cores Instruments to measure electricity 3825* - Portable instrument transformers Electrical repair shops, nec 7629* - Repairing products of ISIC 3110 other than personal and household but including transformers Armature rewinding shops 7694

ISIC 3120 - Manufacture of electricity distribution and control apparatus

- Connectors and switches	3613	Switchgear and switchboard apparatus	31.20
Electrical Switchgear & Protective Equip - except power capacitors	3625*	Relays and industrial controls - except electromagnetic clutches and brakes	
Other Electrical Industrial Equipment - Control apparatus and equipment including solenoid switches and motor	3629*	Electrical industrial apparatus, nec - Surge suppressors	
starters	3643	Current-carrying wiring devices	
Non-Current Carrying Wiring Devices Ind except electrical conduits and fittings	3644*	Noncurrent-carrying wiring devices - Electrical wiring boxes, face plates, and outlets	
	 Connectors and switches Electrical Switchgear & Protective Equip - except power capacitors Other Electrical Industrial Equipment - Control apparatus and equipment including solenoid switches and motor starters Non-Current Carrying Wiring Devices Ind. 	- Connectors and switches Electrical Switchgear & Protective Equip - except power capacitors Other Electrical Industrial Equipment - Control apparatus and equipment including solenoid switches and motor starters 3643 Non-Current Carrying Wiring Devices Ind.	- Connectors and switches Electrical Switchgear & Protective Equip - except power capacitors Other Electrical Industrial Equipment - Control apparatus and equipment including solenoid switches and motor starters Non-Current Carrying Wiring Devices Ind. 3625* Relays and industrial controls - except electromagnetic clutches and brakes Electrical industrial apparatus, nec - Surge suppressors Current-carrying wiring devices Noncurrent-carrying wiring devices - Electrical wiring boxes, face plates, and

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3399* Other Electrical Products Inds., nec

- Connectors and terminals, cutouts and fuses, light starters, cap and plug attachments, non-carbon or non-graphite contacts, sockets and receptacles, lightning rods, and switches for electric wiring

5741* Electl Wiring Supplies & Const Matl Whls

- Repairing electrical switchgear and control equipment

3678 Electronic connectors

- 3679* Electronic components, nec
 - Switches

7629* Electrical repair shops, nec

- Repairing products of ISIC 3120 other than personal and household but including electricity distribution and control apparatus

ISIC 3130 - Manufacture of insulated wire and cable

- 3381* Communications & Energy Wire & Cable 3357*
 - except unsheathed fibre-optical cable
- 3399* Other Electrical Products Inds., nec
 - Wiring-harness assemblies and appliance and extension cords
- Nonferrous wiredrawing & insulating
- Insulated wire, cable, and sheathed optical fiber cable
- 3679* Electronic components, nec
 - Sets including wiring harness assemblies
- 3699* Electrical equipment & supplies, nec
 - Sets including appliance and extension cords

ISIC 3140 - Manufacture of accumulators, primary cells and primary batteries

- 1599* Other Rubber Products Industries
 - Battery separators and cases
- 1699* Other Plastic Products Industries nec
 - Battery separators and cases

- 3069* Fabricated rubber products, nec
 - Battery separators and cases
- 3089* Plastics products, nec
 - Battery separators and cases

31.40

31.30

Manufacture of accumulators, primary cells and primary batteries

Manufacture of insulated wire and cable

Manufacture of lighting equipment and electric lamps

3391*	Battery Industry - except: flashlights, battery cables, and	3691	Storage batteries	
	ground straps	3692	Primary batteries, dry and wet	

ISIC 3150 - Manufacture of electric lamps and lighting equipment

3099*	Other Metal Fabricating Industries nec - Gas lighting fixtures	3641	Electric lamps	31.50
		3645	Residential lighting fixtures	
3331*	Lighting Fixture Industry			
	- except plastic parts for fluorescent lighting	3646	Commercial lighting fixtures	
3332*	Electric Lamp & Shade Industry	3647*	Vehicular lighting equipment	
	 except plastic or glass lamp shades and chimneys 		- Aircraft, marine, or railroad	
		3648*	Lighting equipment, nec	
3333	Electric Lamp (Bulb & Tube) Industry		- except incandescent mantles	
3391*	Battery Industry	3699*	Electrical equipment & supplies, nec	
	- Flashlights		- Christmas tree electric ornaments and lighting sets, and trouble lights	
3399*	Other Electrical Products Inds., nec		ngming sets, and it outle tights	
00))	- Other including Christmas tree electric	3993*	Signs and advertising specialities	
	ornaments and lighting sets; trouble		- Electric signs other than scoreboards	
	lights; and aircrast, marine, or railway	20004		
	lighting equipment	3999*	Manufacturing industries, nec	
20214	Conding Conding Conding		- Lampshade frames	
3931*	Sporting Goods Industry	W.C.O.O.A		
	- Gas or kerosene lamps	7629*	Electrical repair shops, nec	
00514			- Repairing products of ISIC 3150 other	
3971*	Sign & Display Industry		than personal and household but including	
	- Electric signs other than scoreboards		lighting equipment and fixtures	

Manufacture of electrical equipment for

Manufacture of other electrical equipment

engines and vehicles nec

31.61

31.62

nec

ISIC 3190 - Manufacture of other electrical equipment n.e.c.

1599	* Other Rubber Products Industries - Electric insulators	3499*	Fabricated metal products, nec - Permanent magnets
3099	* Other Metal Fabricating Industries nec - Permanent magnets	3559*	Special industry machinery, nec - Electroplating machinery
3199	* Other Machinery & Equipment Inds., nec - Photoelectric door opening and closing devices, electroplating machinery, and	3624*	Carbon and graphite products - Electrical carbon and graphite products
	electric outboard motors	3625*	Relays and industrial controls - Electromagnetic clutches and brakes
3251	* Motor Vehicle Engine & Engine Parts		
	Ind.	3629*	Electrical industrial apparatus, nec
	 Distributors, alternators, generators, starters, and parts thereof 		 Other including solenoids and coil windings
3252	* Motor Vehicle Wiring Assemblies Industry - except instrument-board assemblies	3644*	Noncurrent-carrying wiring devices - Electrical conduit, fittings, and insulators
	- except this ament board doctribites	3647*	Vehicular lighting equipment
3352	* Electronic Parts & Components Industry - Amplifiers including magnetic, pulse, and	5047	- except aircrast, marine, and railroad
	maser	3669*	Communications equipment, nec - Sound signaling devices including horns,
3359	* Other Electronic Equipment Industries - Other including sound signalling devices including horns and sirens, fire and burglar alarms, and smoke detectors; door opening and closing devices other than		sirens, and fire and burglar alarms; and electrical signaling, safety or traffic control equipment for roads, railroads, waterways, and airports
	photoelectric; and particle accelerators	3679*	Electronic components, nec - Indicator panels
		3694	Engine electrical equipment

3379*	Other Electrical Industrial Equipment - Other including electro-magnetic clutches and brakes, solenoid and coil windings, and ultra-sonic generators	3699*	Electrical equipment & supplies, nec - Other including particle accelerators; door opening and closing devices; outboard motors; amplifiers including magnetic, pulse, and maser; ultrasonic
3391*	- Battery cables and ground straps		generators; fence chargers; insect lamps; and electric bells
3392*	Non-Current Carrying Wiring Devices Ind Electrical conduits and fittings	3714*	Motor vehicle parts and accessories - Wiring harness sets other than ignition, block and battery heaters, and electric defrosters
3399*	Other Electrical Products Inds., nec - Other including electric bells; bicycle lighting equipment; carbon and graphite products such as brushes, contacts, and	3825*	Instruments to measure electricity - Signal generators and averagers
	electrodes; fence chargers; signalling, safety, or traffic control equipment for roads, railways, waterways, and airports;	3829*	Measuring & controlling devices, nec - Metal detectors
	and insect lamps	3993*	Signs and advertising specialities - Electronic scoreboards
3911*	Indicating & Recording Instruments Ind Pulse or signal generators and indicator panels	7629*	Electrical repair shops, nec - Repairing products of ISIC 3190 other than personal and household
3912*	Other Instruments & Related Products - Metal detectors		man personal and nousenora
3971*	Sign & Display Industry - Electronic scoreboards		
5529*	Other Motor Vehicle Prts & Access. Whis - Rebuilding electric equipment for internal combustion engines		
9941*	Electric Motor Repair - Repairing other electrical equipment		

equipment

ISIC 3210 - Manufacture of electronic valves and tubes and other electronic components

3352*	Electronic Parts & Components Industry - except: transformers and conductors, connectors and switches, amplifiers, and	3629*	Electrical industrial apparatus, nec - Capacitors	32.10	Manufacture of electronic valves and tubes and other electronic components
	communication satellite parts and components	3671	Electron tubes		
		3672	Printed circuit boards		
3372*	Electrical Switchgear & Protective Equip - Power capacitors	3674	Semiconductors and related devices		
3379*	Other Electrical Industrial Equipment - Other including condensers and series capacitors other than electronic	3675	Electronic capacitors		
		3676	Electronic resistors		
		3679*	Electronic components, nec - Other including attenuators and rectifiers		

ISIC 3220 - Manufacture of television and radio transmitters and apparatus for line telephony and line telegraphy

3351*	Telecommunication Equipment Industry - except telephone-answering machines	3661*	Telephone and telegraph apparatus - except answering machines and telephone and telegraph transformers	32.20	Manufacture of television and radio transmitters and apparatus for line telephony and line telegraphy
3359*	Other Electronic Equipment Industries				
	- Other including intercommunication systems other than telephone and telegraph, radio and television communication equipment, cellular	3663*	Radio & TV communications equipment - except pagers, satellites, and remote control transmitters		
	telephones, and facsimile equipment	3669*	Communications equipment, nec - Intercommunication systems		
5743*	Electronic Mach & Equip Exc. Computing - Repairing telephones and aircraft radio				

- Sound recording and reproducing equipment for motion pictures

7622* Radio and television repair

 Repairing products of ISIC 3220 other than personal and household but including aircraft radio equipment

7629* Electrical repair shops, nec

- Repairing products of ISIC 3220 other than personal and household but including telephones

ISIC 3230 - Manufacture of television and radio receivers, sound or video recording or reproducing apparatus, and associated goods

3341	Record Players, Radio & TV Receivers	3579*	Office machines, nec - Dictation machines	32.30♦	Manufacture of television and radio receivers, sound or video recording or
3351*	Telecommunication Equipment Industry - Telephone-answering machines	3651	Household audio and video equipment		reproducing apparatus and associated goods
3352*	Electronic Parts & Components Industry - Audio-frequency amplifiers other than stereo	3661*	Telephone and telegraph apparatus - Telephone answering machines		
		3663*	Radio & TV communications equipment		
3359*	Other Electronic Equipment Industries - Other including headphones, antennaes		- Pagers		
	such as satellite dishes, microphones, pagers, public address systems, and	3679*	Electronic components, nec - Headphones and antennas including		
	television monitors		satellite dishes		
3362*	Electronic Business Machines - Dictation machines	3861*	Photographic equipment and supplies - Sound recording and reproducing		
			equipment for motion pictures		
3912*	Other Instruments & Related Products				

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public address systems

5743* Electronic Mach & Equip Exc. Computing 7622* Radio and television repair

- Repairing public-address systems - Repairing products of ISIC 3230 other than personal and household but including

ISIC 3311 - Manufacture of medical and surgical equipment and orthopaedic appliances

Furniture and fixtures, nec 2599* **Hotel & Restaurant Furniture Industry** 2692* - Medical, dental, and hospital furniture; - Hospital beds and hair stylists' chairs Laboratory apparatus and furniture - Autoclaves and sterilizers 3369* Other Office, Store & Business Machines - Beauty or barber shop massage machines Surgical and medical instruments 3841* and sterilizers - except rifles for propelling hypodermics Other Instruments & Related Products into animals 3912* - Gas masks; therapeutic apparatus other than massage machines; and medical and 3842* Surgical appliances and supplies dental equipment and supplies including - Orthopedic, prosthetic, and therapeutic dental abrasive equipment, autoclaves and appliances; and gas masks sterilizers, ultrasonic equipment, and hand Dental equipment and supplies 3843* instruments - Other including dental abrasive Other Manufactured Products Inds., nec equipment, autoclaves, ultrasonic equipment, chairs, and hand instruments - Other including orthopaedic braces and prosthetic appliances X-ray apparatus and tubes 3844 Profess Mach Equip & Supplies, Whls 5793* - Repairing medical and dental instruments 3845 Electromedical equipment **Shoe Stores** Ophthalmic goods 6111* 3851* - Integrated manufacture and sale at retail - Glass and plastics eyes of custom-made orthopaedic shoes

33.10 Manufacture of medical and surgical equipment and orthopaedic appliances

3999* Manufacturing industries, nec

- Barber and beauty shop chairs, massage apparatus, and sterilizers

5661* Shoe stores

- Integrated manufacture and sale at retail of custom-made orthopedic shoes

7629* Electrical repair shops, nec

- Repairing products of ISIC 3311 other than personal and household but including electrical medical equipment

7699* Repair services, nec

 Repairing products of ISIC 3311 other than personal and household but including non-electric medical, dental and surgical instruments

8072 Dental laboratories

ISIC 3312 - Manufacture of instruments and appliances for measuring, checking, testing, navigating and other purposes, except industrial process control equipment

3063* Hand Tool & Implement Industry

- Levels, protractors, rules, and other measuring instruments; precision measuring devices including inspection, quality control, and machinist's; and tape measures

3099* Other Metal Fabricating Industries nec

 Other including automatic toll booths and turnstiles with counters

423* Hand and edge tools, nec

 Levels, protractors, rules, and other measuring instruments

3545* Machine tool accessories

 Precision measuring devices including inspection, quality control, tool room, and machinists' 33.20♦ Manufacture of instruments and appliances for measuring, checking, testing, navigating and other purposes, except industrial process control equipment

3199*	Other Machinery & Equipment Inds., nec - Other including mounting and balancing equipment other than wheel	3559*	Special industry machinery, nec - Automotive wheel mounting and balancing equipment
3359*	Other Electronic Equipment Industries - Other including radar and sonar systems and equipment, aircraft flight instruments, electronic navigation aids, infra-red	3569*	General industrial machinery, nec - Balancing equipment other than automotive wheel
	homing systems, missile and space vehicle guidance systems, and remote control transmitters	3663*	Radio & TV communications equipment - Remote control transmitters
		3812	Search and navigation equipment
3911*	Indicating & Recording Instruments Ind.		
	- except: pressure regulators, solenoid valves, pulse or signal generators, indicator panels, industrial-process control equipment and instruments, and parking meters	3821*	Laboratory apparatus and furniture - Other including balances, calorimeters, incubators, shakers and stirrers, and microtomes
	parming meters	3822	Environmental controls
3912*	Other Instruments & Related Products		
	 except: first-aid kits; gut sutures; photographic equipment and supplies; laboratory burners, dryers, furnaces, 	3824*	Fluid meters and counting devices - except parking meters
	hotplates, ovens, and centrifuges; metal detectors; sound recording and reproducing equipment for motion pictures; gas masks; therapeutic	3825*	Instruments to measure electricity - except instrument transformers, signal generators, and averages
	apparatus; medical and dental equipment and supplies; liquid analysis and other	3826	Analytical instruments
	scientific instruments; optical instruments; microfilm readers; and percentage or wind correctors	3827*	Optical instruments and lenses - Test, inspection, and measuring instruments
3999*	Other Manufactured Products Inds., nec - Other including pantographs	3829*	Measuring & controlling devices, nec - except percentage or wind correctors

5793* Profess Mach Equip & Supplies, Whls

- Repairing machinists' precision equipment, drafting instruments, and meteorological and surveying instruments

9949* Other Repair Services nec

- Repairing thermostats

3861* Photographic equipment and supplies

- Densitometers, sensitometers, exposure meters and range finders

3952* Lead pencils and art goods

- Pantographs

3999* Manufacturing industries, nec

- Tape measures

7629* Electrical repair shops, nec

- Repairing products of ISIC 3312 other than personal and household but including electrical aircraft instruments

7699* Repair services, nec

- Repairing products of ISIC 3312 other than personal and household but including aircraft, meterological, nautical, and navigational instruments

ISIC 3313 - Manufacture of industrial process control equipment

3823

3359* Other Electronic Equipment Industries

- Industrial display annunciators, electronic-process control equipment, and nuclear reactor controls

3361* Electronic Computers & Peripheral Equip.

- Computer interface equipment for industrial process control

3911* Indicating & Recording Instruments Ind.

- Industrial-process control instruments

Process control instruments

7629* Electrical repair shops, nec

 Repairing products of ISIC 3313 other than personal and household but including industrial process control instruments

33.30 Manufacture of industrial process control equipment

Other Instruments & Related Products 3912*

- Coulometric analyzers, liquid analysis instruments, potentiometric self-balancing instruments, pyrometers, and filled-system thermometers

Electronic Mach & Equip Exc. Computing

- Repairing industrial-process control equipment

Service Mach Equip & Supplies, Whls

- Repairing industrial-process control instruments

ISIC 3320 - Manufacture of optical instruments and photographic equipment

3559*

Other Machinery & Equipment Inds., nec 3229* 3199* - Apparatus for the projection of circuit patterns on sensitized semiconductor

Pressed and blown glass, nec - Unsheathed fibre optical cable 33.40 Manufacture of optical instruments and photographic equipment

materials (photo-mask making machinery) Communications & Energy Wire & Cable

patterns on sensitized semiconductor materials (photo-mask making machinery)

- Unsheathed fibre-optical cable

3827* Optical instruments and lenses

- except optical test, inspection and measuring instruments

Special industry machinery, nec

- Apparatus for the projection of circuit

Other Instruments & Related Products 3912* - Optical instruments; photographic

equipment including cameras, projectors, and developing equipment; microfilm readers; and percentage or wind correctors

3829* Measuring & controlling devices, nec

- Percentage or wind correctors

3914 **Ophthalmic Goods Industry** 3851* Ophthalmic goods

Other Manufactured Products Inds., nec 3999*

- Photographic stereographs

- except glass and plastics eyes

3999*	Other Manufactured Products Inds., nec - Photographic stereographs	3861*	Photographic equipment and supplies - Other including cameras, projectors, and developing equipment
5792*	Service Mach Equip & Supplies, Whls - Repairing motion picture studio equipment	3999*	Manufacturing industries, nec - Photographic stereographs
5793*	Profess Mach Equip & Supplies, Whls - Repairing optical instruments including binoculars	7699*	Repair services, nec - Repairing of products of ISIC 3320 other than personal and household but including optical instruments and photographic equipment

ISIC 3330 - Manufacture of watches and clocks

3911*	Indicating & Recording Instruments Ind Parking meters	3495*	Wire springs - Clock and watch springs	33,50
3913	Clock & Watch Industry	3579*	Office machines, nec - Time recording devices	
3921*	Jewellery & Silverware Industry - Metal watchbands including precious metal	3824*	Fluid meters and counting devices - Parking meters	
		3873	Watches, clocks, watchcases & parts	
		3911*	Jewelry, precious metal - Watchbands	
		3915*	Jewelers' materials & lapidary work - Watch jewels	
		3961*	Costume jewelry - Metal watchbands	

Manufacture of watches and clocks

snow vehicles

ISIC 3410 - Manufacture of motor vehicles

3081*	Machine Shop Industry - Rebuilding automotive engines	3519*	Internal combustion engines, nec - Motor vehicle engines	34.10	Manufacture of motor vehicles
3192*	Construction Mining & Handling Machinery	3711*	Motor vehicles and car bodies - Motor vehicles		
	 Street maintenance equipment such as snowploughs, sweepers, and flushers; and mobile garbage compactors 	3713*	Truck and bus bodies - Trucks and buses (complete vehicles)		
3199*	Other Machinery & Equipment Inds., nec - Firefighting vehicles and snowmobile and military- tank engines	3714*	Motor vehicle parts and accessories - Motor vehicle engines		
	minury tank engines	3716	Motor homes		
3231*	Motor Vehicle Industry				
	- except passenger-automobile bodies	3743*	Railroad equipment - Trackless trolley buses and cars		
3243*	Non-Commercial Trailer Industry				
	 Motor homes and vans converted in factory for recreational use 	3799*	Transportation equipment, nec - All-terrain vehicles, golf carts, go-carts, and snowmobiles		
3251*	Motor Vehicle Engine & Engine Parts				
	Ind.	7538*	General automotive repair shops		
	 Diesel and semi-diesel, gasoline, or liquified-gas engines 		- Engine rebuilding other than on a factory basis		
3261*	Railroad Rolling Stock Industry - Trackless trolley buses and cars				
3299*	Other Transportation Equipment Inds All-terrain vehicles, golf cars, go-carts, snowmobiles, and off-highway tracked				

Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers

and semi-trailers

ISIC 3420 - Manufacture of bodies (coachwork) for motor vehicles: manufacture of trailers and semi-trailers

1699*	Other Plastic Products Industries nec - Other including air-freight containers	2451	Mobile homes
3231*	Motor Vehicle Industry	3089*	Plastics products, nec - Air freight containers
	- Passenger-automobile bodies		
3241*	Truck & Bus Body Industry - except dump-truck lifting mechanisms and	3443*	Fabricated plate work (boiler shops) - Tanks for tank trucks
	hydraulic tailgates	3537*	Industrial trucks and tractors - Metal cargo containers
3242	Commercial Trailer Industry		
3243*	Non-Commercial Trailer Industry - except motor homes and vans converted in	3711*	Motor vehicles and car bodies - Car bodies
	factory for recreational use	3713*	Truck and bus bodies - Bodies only
3244	Mobile Home Industry		
3256*	Motor Vehicle Plastic Parts Industry	3715	Truck trailers
	- Fibreglass bodies for motor vehicles	3792	Travel trailers and campers
3299*	Other Transportation Equipment Inds Fibreglass bodies for snowmobiles	3799*	Transportation equipment, nec - Trailers and vehicle or trailer bodies
9942*	Welding - Repairing shipping (cargo) containers	7699*	Repair services, nec - Repairing products of ISIC 3420 other than personal and household but including shipping (cargo) containers

Manufacture of parts and accessories for motor vehicles and their engines

ISIC 3430 - Manufacture of parts and accessories for motor vehicles and their engines

3081*	Machine Shop Industry - Rebuilding transmissions	2399*	Fabricated textile products, nec - Seat belts	34,30
3199*	Other Machinery & Equipment Inds., nec - Engine parts for snowmobiles and military tanks	3089*	Plastics products, nec - Motor vehicle accessories and parts	
	POSTERIOR	3429*	Hardware, nec	
3251*	Motor Vehicle Engine & Engine Parts Ind except: pumps; fluid-power hydraulic or		 Automobile roof racks and carriers for luggage and skis 	
	pneumatic cylinders and actuators; distributors, alternators, generators,	3465	Automotive stampings	
	starters, and parts thereof; and diesel and semi-diesel, gasoline, or liquified-gas engines	3519*	Internal combustion engines, nec - Motor vehicle engine parts	
		3592*	Carburetors, pistons, rings, valves	
3252*	Motor Vehicle Wiring Assemblies Industry		- Motor vehicle	
	- Instrument-board assemblies	3714*	Motor vehicle parts and accessories - Brake and brake parts, camshaft, clutches,	
3253	Motor Vehicle Stampings Industry		crank shafts, flywheels, gears, and transmissions	
3254*	Motor Vehicle Steering & Suspension Ind.			
	 except pumps and motor vehicle and railway-rolling stock springs 	3799*	Transportation equipment, nec - Trailer hitches and parts for all-terrain vehicles, golf carts, snowmobiles, and	
3255	Motor Vehicle Wheel & Brake Industry		go-carts	
3256*	Motor Vehicle Plastic Parts Industry - Fibreglass body parts and plastic fenders, grills, and tops for motor vehicles			
3257*	Motor Vehicle Fabric Accessories Ind Seat belts			

3259* Other Motor Vehicle Accessories & Parts

 except: mirrors; hardware; tire-valve cores; jacks; air-intake, oil, and gasoline filters; and seat frames

5529* Other Motor Vehicle Prts & Access. Whis

- Relining brake shoes; and rebuilding clutches

ISIC 3511 - Building and repairing of ships

1599*	Other Rubber Products Industries - Inflatable floating structures including rafts such as safety	3069*	Fabricated rubber products, nec - Inflatable floating structures
3021*	Metal Tanks (Heavy Gauge) Industry - Pontoons	3441*	Fabricated structural metal - Prefabricated barge and ship sections
3022*	Plate Work Industry - Buoys	3443*	Fabricated plate work (boiler shops) - Buoys and floating structures
		3731*	Ship building and repairing
3039*	Other Ornamental & Architec Metal Prods - Floating structures such as docks		 except large pleasure and sporting sailboats and yachts classified as ships
		3732*	Boat building and repairing
3271*	Shipbuilding & Repair Industry - except sailboats and yachts over five tons and insulating ship boilers and pipes		- Powered lifeboats and floating structures such as life rafts and pontoons
		4499*	Water transportation services, nec
3281*	Boatbuilding & Repair Industry - Powered lifeboats and life rafts other than		- Dismantling ships
	inflatable	7699*	Repair services, nec - Ship scaling
5919*	Other Waste Materials, Wholesale - Dismantling ships		

35.11 Building and repairing of ships

ISIC 3512 - Building and repairing of pleasure and sporting boats

Building and repairing of pleasure and 3069* Fabricated rubber products, nec 35.12 Other Rubber Products Industries 1599* - Inflatable boats sporting boats - Inflatable boats including "whitewater rafts" Plastics products, nec 3089* Other Plastic Products Industries nec - Inflatable boats - Inflatable boats Fabricated structural metal - Prefabricated boat sections Shipbuilding & Repair Industry - Sailboats and yachts over five tons Ship building and repairing 3731* - Large pleasure and sporting sailboats and **Boatbuilding & Repair Industry** 3281* vachts classified as ships - except powered lifeboats and life rafts other than inflatable Boat building and repairing - except floating structures such as liferafts and pontoons and powered lifeboats

ISIC 3520 - Manufacture of railway and tramway locomotives and rolling stock

Construction machinery 35.20 Manufacture of railway and tramway **Heating Equipment Industry** 3071* locomotives and rolling stock - Railway track maintenance equipment - Railway heaters Mining machinery Construction Mining & Handling 3532* 3192* - Rail cars Machinery - Locomotive cranes Railroad equipment 3743* - except pumps and trackless trolley buses Railroad Rolling Stock Industry 3261* - except: hardware, locomotive engines and and cars parts, pumps, trackless trolley buses and cars, and rebuilding locomotive engines 4789* Transportation services, nec - Repairing locomotives and railroad cars

7699*

Repair services, nec
- Repairing railroad engines

ISIC 3530 - Manufacture of aircraft and spacecraft

3211*	Aircraft & Aircraft Parts Industry - except hardware, pumps, and guided- and ballistic-missiles including engines and	3592*	Carburetors, pistons, rings, valves - Aircraft	35.30	Manufacture of aircraft and spacecraft
	motors	3663*	Radio & TV communications equipment - Satellites		
3352*	- Communication satellite parts and components including for earth stations	3699*	Electrical equipment & supplies, nec - Flight simulators		
3359*	Other Electronic Equipment Industries - Flight simulators and communication	3721	Aircraft		
	satellites	3724*	Aircraft engines and engine parts - except pumps		
		3728*	Aircraft parts and equipment, nec - except pumps		
		3761*	Guided missiles and space vehicles - Complete space vehicles		
		3764*	Space propulsion units and parts - Space vehicle propulsion units		
		3769*	Space vehicle equipment, nec - Space capsules		

ISIC 3591 - Manufacture of motorcycles

3299* Other Transportation Equipment Inds. 3751* Motorcycles, bicycles, and parts
- Motorcycles
- Motorcycles
- Motorcycles

ISIC 3592 - Manufacture of bicycles and invalid carriages

3931* Sporting Goods Industry
- Bicycles
- Bicycles

Other Manufactured Products Inds., nec
- Wheel chairs

3751* Motorcycles, bicycles, and parts
- Bicycles

35.42 Manufacture of bicycles

35.43 Manufacture of invalid carriages

Wheel chairs

ISIC 3599 - Manufacture of other transport equipment n.e.c.

Manufacture of other transport 2692* Hotel & Restaurant Furniture Industry Furniture and fixtures, nec 35.50 2599* equipment nec - Restaurant carts - Restaurant carts Steel wire and related products **Other Wire Products Industries** - Wire carts - Wire carts 3111* Agricultural Implement Industry 3496* Misc. fabricated wire products - Wagons and trailers - Wire carts Other Machinery & Equipment Inds., nec 3523* Farm machinery and equipment - Dollies, hand trucks and carts, janitors' - Wagons and trailers and laundry carts, wheelbarrows, Industrial trucks and tractors horsedrawn vehicles except agricultural 3537*

- Hand trucks, dollies, and carts

3299*	Other Transportation Equipment Inds except: military tanks; armoured cars; all-terrain vehicles, golf cars, go-carts,	3589*	Service industry machinery, nec - Janitors' carts
	snowmobiles, off-highway tracked snow vehicles, and parts thereof; and motorcycles	3799*	Transportation equipment, nec - Wheelbarrows and animal-drawn vehicles
		7699*	Repair services, nec
9949*	Other Repair Services nec - Repairing horse-drawn wagons		 Repairing products of ISIC 3599 other than personal and household

ISIC 3610 - Manufacture of furniture

2542	Kitchen Cabinet & Bathroom Vanity Ind.	2426*	Hardwood dimension & flooring mills - Furniture frames
2611	Wooden Household Furniture Industry		,
		2434	Wood kitchen cabinets
2612	Upholstered Household Furniture		
	Industry	2499*	Wood products, nec
			- Laundry hampers
2619	Other Household Furniture Industries		
		2511	Wood household furniture
2641	Metal Office Furniture Industry		
	0.1. 0.00 5 1. 7.1.	2512	Upholstered household furniture
2649	Other Office Furniture Industries		
2/01	D-10. 1 0 M 44 T 1 4	2514	Metal household furniture
2691	Bed Spring & Mattress Industry	2515	76.4
2692*	Hotel & Postouvent Francisco Industry	2515	Mattresses and bedsprings
2092	Hotel & Restaurant Furniture Industry - except: medical, dental, and hospital	2517	Wood TV and radio cabinets
	furniture; hair stylists' chairs; and	2317	wood I v and radio cabinets
	restaurant carts	2519	Household furniture, nec
2699*	Other Furniture & Fixture Industries nec	2521	Wood office furniture
	- except rods and fixtures for curtains and		
	draperies and picture and mirror frames	2522	Office furniture, except wood

36.11♦	Manufacture of chairs and seats
36.12	Manufacture of other office and shop furniture
36.13	Manufacture of other kitchen furniture
36,14♦	Manufacture of other furniture
36.15	Manufacture of mattresses

3061*	Basic Hardware Industry - Sleeper mechanisms for convertible beds	2531	Public building & related furniture
		2541*	Wood partitions and fixtures
3257*	Motor Vehicle Fabric Accessories Ind Cushions and backs		- except partitions
		2542*	Partitions and fixtures, except wood
3259*	Other Motor Vehicle Accessories & Parts - Seat frames		- except partitions
	Dearframes	2599*	Furniture and fixtures, nec
3971*	Sign & Display Industry - Advertising displays other than printed		- except hospital beds and restaurant carts
	That of the many and the many frameway	3429*	Hardware, nec
3999*	Other Manufactured Products Inds., nec - Drafting tables and boards without		- Sleeper mechanisms for convertible beds
	attachments	3499*	Fabricated metal products, nec - Seat frames
		3821*	Laboratory apparatus and furniture - Laboratory furniture
		3952*	Lead pencils and art goods - Drafting tables and boards
		3993*	Signs and advertising specialities - Advertising displays other than printed
		5712*	Furniture stores - Integrated manufacture and sale at retail of cabinets and other furniture

ISIC 3691 - Manufacture of jewellery and related articles

3049* Other Stamped & Pressed Metal Products 3911* Jewelry, precious metal - Minting coins - except watchbands

36.21 Striking of coins and medals

3921*	Jewellery & Silverware Industry - except: factory engraving and etching metal products, jewellery soldering and polishing, pewterware, plated ware plated	3914*	Silverware and plated ware - Articles of precious metal including flatware	36.22♦	Manufacture of jewellery and related articles nec
	with precious metal, trophies, engraved or etched nameplates, metal watchbands, metal badges, and costume jewellery	3915*	Jewelers' materials & lapidary work - except watch jewels and soldering or polishing metal jewelery		
ISIC	3692 - Manufacture of musical	instru	ments		
3931*	Sporting Goods Industry - Game calls	3931	Musical instruments	36.30♦	Manufacture of musical instruments
3994*	Musical Instrument & Sound Recording - Musical instruments and accessories other	3949*	Sporting and athletic goods, nec - Game calls		
	than cases	3999*	Manufacturing industries, nec - Music boxes		
3999*	Other Manufactured Products Inds., nec - Music boxes				
ISIC	3693 - Manufacture of sports g	oods			
1599*	Other Rubber Products Industries - Balls other than sports	3069*	Fabricated rubber products, nec - Balls other than sports	36.40	Manufacture of sports goods
3931*	Sporting Goods Industry - except: incandescent mantles, plastic or metal portable coolers, gas or kerosene	3842*	Surgical appliances and supplies - Ear and nose plugs		
	lamps, bicycles, game calls, and billiards and bowling alley equipment	3944*	Games, toys, and children's vehicles - Children's sleds		

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3949* Sporting and athletic goods, nec

- except game calls, and billiards and bowling alley equipment

ISIC 3694 - Manufacture of games and toys

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3199*	Other Machinery & Equipment Inds., nec - Coin-operated amusement machines	3069*	Fabricated rubber products, nec - Rubber toys	36.50♦	Manufacture of games and toys		
3931*	Sporting Goods Industry - Billiards and bowling alley equipment	3942	Dolls and stuffed toys				
	0 / 11	3944*	Games, toys, and children's vehicles				
3932*	Toys & Games Industry - except: caps for toy guns; and baby carriages, strollers, and walkers		- except children's sleds, baby carriages, strollers, and walkers				
		3949*	Sporting and athletic goods, nec				
9949*	Other Repair Services nec - Repairing or refinishing bowling pins		- Billiards and bowling alley equipment				
		3999*	Manufacturing industries, nec				
			- Coin-operated amusement machines				
		7699*	Repair services, nec - Repairing products of ISIC 3694 other than personal and household but including refinishing bowling pins				

ISIC 3699 - Other manufacturing n.e.c.

1599*	Other Rubber Products Industries - Tobacco pipe mouthpieces and cigarette	2392*	Housefurnishings, nec - Floor and dust mops	36.61	Manufacture of imitation jewellery
	holders of hard rubber		Trock data dust mops	36.62	Manufacture of brooms and brushes
		2399*	Fabricated textile products, nec - Powder puffs	36.63♦	Other manufacturing nec

1699*	Other Plastic Products Industries nec - Identification plates and tags, fly swatters, and vacuum bottles and stoppers	2679*	Converted paper products, nec - Paper novelties
	* *	2741*	Miscellaneous publishing
1719*	Other Leather & Allied Products Inds Riding crops, whips and whipstocks		- Paper patterns
		2899*	Chemical preparations, nec
1999*	Other Textile Products Industries nec - Powder puffs		- Packaged lighter fluid
	A 44	3069*	Fabricated rubber products, nec
2581*	Coffin & Casket Industry - except casket-lowering devices		- Pipe stems and cigarette holders
		3199*	Leather goods, nec
2799*	Other Converted Paper Products Inds.		- Whips and riding crops
	- Paper novelties	3292*	Asbestos products - Floor tile
3059*	Other Wire Products Industries		
	- Hand sieves	3429*	Hardware, nec - Vacuum bottles and stoppers
3199*	Other Machinery & Equipment Inds., nec		- racum bottles and stoppers
5177	- Amusement-park equipment such as rides	3496*	Misc. fabricated wire products - Hand sieves
3799*	Other Chemical Products Industries nec		- Hana sieves
3177	- Matches	3599*	Industrial machiness, see
		3333	Industrial machinery, nec - Amusement park equipment including
3921*	Jewellery & Silverware Industry - Metal badges and costume jewellery		rides
		3634*	Electric housewares and fans
3932*	Toys & Games Industry - Baby carriages, strollers, and walkers		- Cigar and cigarette lighters
		3842*	Surgical appliances and supplies
3971*	Sign & Display Industry - Mannequins and display forms and		- Anatomical models
	advertising specialities	3944*	Games, toys, and children's vehicles
3991		5/77	- Baby carriages, strollers, and walkers
3771	Broom, Brush & Mop Industry		

- 3992* Button, Buckle & Clothes Fastener Ind.
 except metal buckles, eyelets, and hook
 and eye fasteners
- 3993* Floor Tile, Linoleum & Coated Fabrics
 Asphalt, vinyl, and asbestos floor tile
- 3999* Other Manufactured Products Inds., nec

 Other including artificial flowers and
 Christmas trees, artists' supplies other
 than paint and canvas, paper patterns,
 anatomical models, umbrellas, beaded
 novelties, toupees and wigs, candles,
 non-precious cigarette lighters, packaged
 lighter fluid, combs other than hard
 rubber, inked ribbons for typewriters and
 computer printers, down and feathers,
 marking devices, honeycomb foundations,
 wind chimes, lead pencils, pencil lead,
 crayons, chalks, and modelling clay
- 9999* Other Services nec Taxidermy services

3951 Pens and mechanical pencils

- 3952* Lead pencils and art goods
 - Lead pencils, pencil lead, crayons, chalks, and modelling clay
- 3953 Marking devices
- 3955* Carbon paper and inked ribbons
 - Inked ribbons for typewriters and computer printers
- 3961* Costume jewelry
 except compacts and watchbands
- 3965* Fasteners, buttons, needles, & pins
 except: needles, safety pins, hook and eye
 fasteners, clasps, buckles, and industrial
 sewing and knitting machines needles
- 3991 Brooms and brushes
- 3993* Signs and advertising specialities
 Advertising specialties
- 3995* Burial caskets
 except metal and fiberglass burial vaults
- 3996* Hard surface floor coverings, nec except plastics floor tile

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3999* Manufacturing industries, nec

- Other including identification tags, flyswatters, matches, metal badges, mannequins, artificial flowers and Christmas trees, umbrellas, beaded novelties, toupees and wigs, candles, combs other hard rubber, down and feathers, honeycomb foundations, and wind chimes

7699* Repair services, nec

- Taxidermy services

ISIC 3710 - Recycling of metal waste and scrap

2999* Other Metal Rolling, Casting & Extruding

- Detinning of cans and scrap and recovery of silver from used photographic film and plates

5919* Other Waste Materials, Wholesale

- Cutting up metal scrap for direct input into metal mills

3341* Secondary nonferrous metals

 Detinning of cans and scrap and recovery of silver from used photographic film and plates

5093* Scrap and waste materials

- Cutting up metal scrap for direct input into metal mills

37.10 Recycling of metal waste and scrap

ISIC 3720 - Recycling of non-metal waste and scrap

1599* Other Rubber Products Industries

- Reclaimed rubber

299* Textile goods, nec

- Fibers and fiber mixtures from waste

1699* Other Plastic Products Industries nec

- Grinding plastic containers into flakes

3069* Fabricated rubber products, nec

- Reclaimed rubber

37.20 Recycling of non-metal waste and scrap

Man-Made Fibre & Filament Yarn Ind.

waste

- Cellulosic fibres and fibre mixtures from

5093* Scrap and waste materials

- Grinding plastic containers into flakes

Natural Fibres & Felt Products Industry

- Reclaimed natural fibres including fibre mixtures from waste

E - ELECTRICITY, GAS AND WATER SUPPLY

ISIC 4010 - Production, collection and distribution of electricity

Electric Power Systems Industry 4911*

Electric services 4911

40.10 ♦ Production and distribution of electricity

- except maintaining utility-line rights-of-way

Electric and other services combined 4931

ISIC 4020 - Manufacture of gas; distribution of gaseous fuels through mains

4923

Other Petroleum & Coal Products Inds.

- Illuminating gas

Gas transmission and distribution

40.20♦ Manufacture of gas; distribution of gaseous fuels through mains

Gas Distribution Systems Industry 4921*

- except converting heating equipment to natural gas

4924 Natural gas distribution

Gas production and/or distribution 4925

Gas and other services combined 4932

ISIC 4030 - Steam and hot water supply

4999* Other Utility Industries nec

- except: collecting and disposing of garbage, acid waste, ashes, and dead stock; hazardous material disposal sites; garbage dumps; incinerators; sewage treatment plants; maintaining beaches; and cleaning oil spills

4961 Steam and air-conditioning supply

40.30♦ Steam and hot water supply

ISIC 4100 - Collection, purification and distribution of water

4931* Water Systems Industry

- except irrigation system services

4939 Combination utilities, nec

4941 Water supply

41.00 ♦ Collection, purification and distribution of water

F - CONSTRUCTION

ISIC 4510 - Site preparation

0221* Soil Prep Planting & Cultivating Serv

- Clearing agricultural land

1081* Metal mining services

- except geophysical exploration

0921 Contract Drilling Exc. Oil & Gas

1241* Coal mining services

- except anthracite culm bank recovery

0929* Other Services Incidental to Mining

- except anthracite coal recovery from culm 1481* banks and geophysical exploration

481* Nonmetallic minerals services

- except geophysical exploration

45.11 Demolition and wrecking of buildings; earth moving

45.12♦ Test drilling and boring

4121*	Highways, Streets & Bridges - Grading highways and airports	1611*	Highway and street construction - Grading highways and airports
4129*	Other Heavy Construction - Reclaiming, draining and clearing land	1629*	Heavy construction, nec - Land clearing, leveling, draining and reclaiming
4211	Wrecking & Demolition		
		1794	Excavation work
4214	Excavating & Grading		
		1795	Wrecking and demolition work
4219*	Other Site Work		8
	- Cutting rights-of-way	1799*	Special trade contractors, nec - Test drilling for building construction,
4299*	Other Trade Work nec - Removing poles and digging post holes		digging postholes, and pole removal
4499*	Other Services to Const nec - Test drilling for building construction		

ISIC 4520 - Building of complete constructions or parts thereof; civil engineering

4011	Single Family Housing	1521	Single-family housing construction	45.21	General construction of buildings and civil engineering works
4012	Apartment & Other Multiple Housing	1522	Residential construction, nec	45.22♦	Erection of roof covering and frames
4013	Residential Renovation	1531	Operative builders	45.22	Construction of highways, roads, airfields
4021	Mfg & Light Industrial Building	1541	Industrial buildings and warehouses	45.23	and sport facilities
4022	Commercial Building	1542	Nonresidential construction, nec	45.24♦	Construction of water projects
4023	Institutional Building	1611*	Highway and street construction - except grading highways and airports	45.25♦	Other construction work involving special trades
4111	Power Plants Exc. Hydroelectric)	1622	Bridge, tunnel, & elevated highway		

4112	Energy Related Structures Exc. Pipelines	1623	Water, sewer, and utility lines
4113	Gas & Oil Pipelines	1629*	Heavy construction, nec
4119	Other Industrial Construction		 except land clearing, leveling, draining and reclaiming
4121*	Highways, Streets & Bridges - except grading highways and airports	1721*	Painting and paper hanging - Painting traffic and parking lot markings
4122	Waterworks & Sewage Systems	1741	Masonry and other stonework
4123	Hydro Power Plants Exc. Trans Lines	1751*	Carpentry work - Rough and framing
4124	Power & Telecomm Transmission Lines	1761*	Doofing siding and short motal and
4129*	Other Heavy Construction - except reclaiming, draining and land	1701	Roofing, siding, and sheet metal work - except duct work
	clearing	1771*	Concrete work
4212	Water Well Drilling		- except stucco
		1781	Water well drilling
4216	Asphalt Paving		
40174	E-main- In-A-D-A'-	1791*	Structural steel erection
4217*	Fencing Installation - Installing highway guard-rails		 except installing elevator fronts and curtain wall
4219*	Other Site Work	1799*	Special trade contractors, nec
	- Installing stone such as interlocking and riprap		- Other including installation of residential swimming pools, artificial turf, billboards, and foundation footing forms; and moving
4221	Piledriving Work		buildings
4222	Form Work	4789*	Transportation services, nec
4223	Steel Reinforcing		- Maintaining railroad rights-of-way

4224*	- except sealing or coating concrete
4225	Precast Concrete Installation
4226*	Rough & Framing Carpentry - except installing wooden stairways
4227*	Structural Steel Erection - except installing and erecting biomass energy equipment including power boiler.
4231	Masonry Work
4232*	Siding Work - except: installing and repairing metal awnings, doors and windows including frames, and curtain walls
4235	Roof Shingling
4236	Sheet Metal & Built-Up Roofing
4243*	Wet Heating & Air Conditioning Work - Installing cooling towers
4259	Other Mechanical Specialty Work
4275*	Painting & Decorating Work - Painting traffic and parking lot markings
4292*	Ornamental & Misc Fab Metal Install - Installing metal building fronts including frames
4293	Residential Swimming Pool Installation

4299* Other Trade Work nec

- except: removing poles; digging post holes; installing residential antennaes, built-in vacuum systems, conveyor systems, dumb-waiters, pneumatic tube systems, awnings, and service station equipment, and revolving doors; fireproofing buildings; refinishing bathtubs; and cleaning newly-constructed buildings

4499* Other Services to Const nec

- Moving buildings

4532* Services Incidental to Railway Transp

- Maintaining railway rights-of-way and structures

4591* Highway, Street & Bridge Maintenance

 except: mowing highway medians and edges; operating toll highways, bridges, and tunnels; snow removal; and cleaning streets and parking lots

ISIC 4530 - Building installation

Shipbuilding & Repair Industry 3271* 1711 Plumbing, heating, air-conditioning 45.31 Installation of electrical wiring and - Insulating ship boilers and pipes fittings 1731 Electrical work Septic System Installation 4213 45.32 Insulation work activities Plastering, drywall, and insulation 1742* - Installing insulation 4217* Fencing Installation Plumbing 45.33 - except installing highway guard-rails 1761* Roofing, siding, and sheet metal work 45.34 Other building installation 4224* Concrete Pouring & Finishing - Duct work - Sealing or coating

4227*	Structural Steel Erection - Installing and erecting biomass energy equipment including power boilers	1791*	Structural steel erect- - Installing elevator
4232*	Siding Work - Installing and repairing metal awnings	1796*	Installing building e - except installing re
4234	Insulation Work	1799*	 Special trade contra Other including insteading; installing,
4239	Other Exterior Close-In Work		equipment; waterpi buildings; and insu
4241	Plumbing	7622*	Radio and television
4242	Dry Heating & Gas Piping Work		- Installing residenti
4243*	Wet Heating & Air Conditioning Work - except repairing central heating boilers and installing cooling towers		
4244	Sheet Metal & Other Duct Work		
4251	Process Piping Work		
4252	Automatic Sprinkler System Installation		
4253	Commercial Refrigeration Work		
4254	Environmental Control Work		
4256	Thermal Insulation Work		
4261	Electrical Work		
4273	Acoustical Work		
4279	Other Interior & Finishing Work		

- equipment, nec revolving doors
 - ractors, nec istalling awnings and g, service station rproofing; fireproofing sulating pipes and boilers
- on repair tial antennas

4291 Elevator & Escalator Installation

4292* Ornamental & Misc Fab Metal Install

 Installing custom-fabricated sheet-metal components other than roofing, siding, and duct work

4299* Other Trade Work nec

- Installing residential antennaes, built-in vacuum systems, conveyor systems, dumb-waiters, pneumatic tube systems, and awnings other than metal; fireproofing buildings; and installing, repairing, and maintaining service station equipment except gasoline dispensing pumps

4921* Gas Distribution Systems Industry

- Converting heating equipment to natural gas

ISIC 4540 - Building completion

Rough & Framing Carpentry - Installing wooden stairways	1721*	Painting and paper hanging - except painting traffic and parking lot markings
Siding Work		Ü
 Installing and repairing metal doors and windows including frames and curtain walls 	1742*	Plastering, drywall, and insulation - Plastering and installing drywall
Glass & Glazing Work	1743	Terrazzo, tile, marble, mosaic work
	1751*	Carpentry work
Plastering & Stucco Work		- except rough and framing
Drywall Work	1752	Floor laying and floor work, nec
	 Installing wooden stairways Siding Work Installing and repairing metal doors and windows including frames and curtain walls Glass & Glazing Work Plastering & Stucco Work 	- Installing wooden stairways Siding Work - Installing and repairing metal doors and windows including frames and curtain walls Glass & Glazing Work Plastering & Stucco Work

45.41	Plastering
45.42	Joinery installation
45.43	Floor and wall covering
45.44♦	Painting and glazing
45.45♦	Other building completion

4274	4 Finish Carpentry	1771*	Concrete work - Stucco
4275	5* Painting & Decorating Work - except painting traffic and parking lot markings	1791*	Structural steel erection - Installing curtain wall
4270	6 Terrazzo & Tile Work	1793	Glass and glazing work
427	7 Hardwood Flooring Installation	1796*	Installing building equipment, nec - Installing revolving doors
427	8 Resilient Flooring & Carpet Work	1799*	Special trade contractors, nec
429	2* Ornamental & Misc Fab Metal Install - except installing metal building fronts including frames and custom-fabricated sheet-metal components	*177	- Other including refinishing bathtubs; installing fire escapes, partitions, stairways, and ornamental iron work; and cleaning building exteriors (including sandblasting)
429	9* Other Trade Work nec - Refinishing bathtubs and installing revolving doors		
995	9* Other Services to Buildings & Dwellings - Cleaning building exteriors including sandblasting		
IS	IC 4550 - Renting of construction	n or den	nolition equipment with operator
421	5 Equipment Rental (With Operator)	7353*	Heavy construction equipment rental - Renting construction machinery with 45.50 Renting of construction or demolition equipment with operator

operator

G - WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES, MOTORCYCLES AND PERSONAL AND HOUSEHOLD GOODS

ISIC 5010 - Sale of motor vehicles

5511 5512*	Automobiles, Wholesalc Trucks & Buses, Wholesale except repairing trucks and buses	5012*	Automobiles and other motor vehicles - Wholesaling vehicles other than motorcycles, snowmobiles, and all-terrain vehicles	50.10	Sale of motor vehicles
5519*	Other Motor Vehicles & Trailers, Whls - except: repairing trailers, installing refrigeration units in trucks and trailers,	5091*	Sporting & recreational goods - Wholesaling go-carts		
	truck bodies, motorcycles, snowmobiles, all-terrain vehicles, and bodies thereof	5511	New and used car dealers		
6311	Automobile (New) Dealers	5521	Used car dealers		
6312	Automobile (Used) Dealers	5561*	Recreational vehicle dealers - Vehicles		
0012	Tantomobile (Osea) Deales 5		- vemetes		
6321*	Motor Home & Travel Trailer Dealers - except recreational vehicle parts dealers	5599*	Automotive dealers, nec - except aircraft and snowmobiles		
6329*	Other Recreational Vehicle Dealers - except all-terrain vehicles and aircraft dealers				

ISIC 5020 - Maintenance and repair of motor vehicles

5512*	Trucks & Buses, Wholesale - Repairing trucks and buses	7532	Top & body repair & paint shops	50.20	Maintenance and repair of motor vehicles
	4 50	7533	Auto exhaust system repair shops		

5519*	Other Motor Vehicles & Trailers, Whls	7536	Automotive glass replacement shops
	 Repairing trailers and installing refrigeration units in trucks and trailers 		Automotive transmission repair shops
6331*	Gasoline Service Stations - Lubricating motor vehicles	7538*	General automotive repair shops - except engine rebuilding or remanufacturing
6351	Garages (General Repairs)	7539	Automotive repair shops, nec
6352	Paint & Body Repair Shops	7542	Carwashes
6353	Muffler Replacement Shops	7549	Automotive services, nec
6354	Motor Vehicle Glass Replacement Shops	7623*	Refrigeration service and repair
6355	Motor Veh Transm Rep & Replacement Shops	7023	- Installing refrigeration units in trucks and trailers
6359	Other Motor Vehicle Repair Shops	7699*	Repair services, nec - Repairing trailers
6391	Car Washes		
6399	Other Motor Vehicle Services nec		
9941*	Electric Motor Repair - Repairing motor vehicle alternators and starter motors		

ISIC 5030 - Sale of motor vehicle parts and accessories

5519*	Other Motor Vehicles & Trailers, Whls - Truck bodies	5012*	Automobiles and other motor vehicles - Automotive bodies	50.30	Sale of motor vehicle parts and accessories
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5521* Tires & Tubes, Wholesale

- except rebuilding motor vehicle tires

5529*	Other Motor Vehicle Prts & Access. Whis - except: parts for motorcycles, snowmobiles, and all-terrain vehicles; sound systems; anti-freeze; body and radiator compounds; brake fluid; oil and	5013*	Motor vehicle supplies and new parts - except snowmobile, motorcycle, and all-terrain vehicle parts, tools and equipment, and supplies
	fuel additives; motor vehicle refrigeration equipment; and rebuilding motor vehicle	5014	Tires and tubes
	parts	5015	Motor vehicle parts, used
5911*	Automobile Wrecking - Wholesaling or retailing used parts	5075*	Warm air heating & air-conditioning - Automotive air conditioners
6321*	Motor Home & Travel Trailer Dealers - Recreational vehicle parts dealers	5531	Auto and home supply stores
6341	Home & Auto Supply Stores	5561*	Recreational vehicle dealers - Parts
6342*	Tire, Battery, Parts & Accessories Stores - except motor vehicle sound systems		

ISIC 5040 - Sale, maintenance and repair of motorcycles and related parts and accessories

5519*	Other Motor Vehicles & Trailers, Whls - Motorcycles, snowmobiles, all-terrain vehicles, and bodies thereof	5012*	Automobiles and other motor vehicles - Motorcycles, snowmobiles, all-terrain vehicles, and bodies thereof
5529*	Other Motor Vehicle Prts & Access. Whls - Parts for motorcycles, snowmobiles, and all-terrain vehicles	5013*	Motor vehicle supplies and new parts - Parts for motorcycles, snowmobiles, and all-terrain vehicles
6323	Motorcycle & Snowmobile Dealers	5571	Motorcycle dealers
6329*	Other Recreational Vehicle Dealers - All-terrain vehicles	5599*	Automotive dealers, nec - Snowmobiles

50.40 Sale, maintenance and repair of motorcycles and related parts and accessories

7699* Repair services, nec

- Repairing motorcycles, snowmobiles, and all-terrain vehicles

ISIC 5050 - Retail sale of automotive fuel

6331* Gasoline Service Stations

5541 Gasoline service stations

50.50 Retail sale of automotive fuel

- except lubricating motor vehicles

* Boat Rentals & Marinas
- Marine service stations

ISIC 5110 - Wholesale on a fee or contract basis

5000* Wholesale Trade

 Agents and brokers who trade on behalf and on the account of others are classified according to major merchandise line.

5000* Wholesale trade, durable goods

 Agents and brokers who trade on behalf and on the account of others are classified according to major durable merchandise line.

5100* Wholesale trade, nondurable goods

- Agents and brokers who trade on behalf and on the account of others are classified according to major non-durable merchandise line.
- 51.11 Agents involved in the sale of agricultural raw materials, live animals, textile raw materials and semi-finished goods
- 51.12 Agents involved in the sale of fuels, ores, metals and industrial chemicals
- 51.13 Agents involved in the sale of timber and building materials
- 51.14 Agents involved in the sale of machinery, industrial equipment, ships and aircraft
- 51.15 Agents involved in the sale of furniture, household goods, hardware and ironmongery
- 51.16 Agents involved in the sale of textiles, clothing, footwear and leather goods

Agents involved in the sale of food,

beverages and tobacco

51.17

				51.18	Agents specializing in the sale of particular products or ranges of products nec
				51.19	Agents involved in the sale of a variety of goods
ISIC	5121 - Wholesale of agricultura	l raw	materials and live animals		
5011	Livestock, Wholesale	5144*	Poultry and poultry products - Live poultry	51.21	Wholesale of grain, seeds and animal feeds
5012	Grain, Wholesale				
5019*	Other Farm Products, Wholesale	5153	Grain and field beans	51.22	Wholesale of flowers and plants
3019	- except milk and cream cooling by farm assemblers	5154	Livestock	51.23	Wholesale of live animals
		5159*	Farm-product raw materials, nec	51.24♦	Wholesale of hides, skins and leather
5931*	Agricultural Feeds, Wholesale		- except raw sugar and cocoa beans		
	- except pet food	£101+	17	51.25	Wholesale of unmanufactured tobacco
5932	Seeds & Seed Processing, Wholesale	5191*	Farm supplies - except harnesses and agricultural chemicals		
5999*	Other Products nec, Wholesale				
	- Other including leather, natural Christmas trees, and soil	5193*	Flowers & florists' supplies - except artificial flowers		
		5199*	Nondurable goods, nec - Live animals including bait, pets, and fish; leather; oilseed cake and meal; and		

vegetable oil other than cooking

ISIC 5122 - Wholesale of food, beverages and tobacco

5019*	Other Farm Products, Wholesale	5141	Groceries, general line	51.31	Wholesale of fruit and vegetables
	- Milk and cream cooling by farm assemblers	5142	Packaged frozen foods	51.32	Wholesale of meat and meat products
5211	Confectionery, Wholesale	5143	Dairy products, exc. dried or canned	51.33	Wholesale of dairy produce, eggs and edible oils and fats
5212	Frozen Foods (Packaged), Wholesale	5144*	Poultry and poultry products - except live poultry	51.34	Wholesale of alcoholic and other
5213	Dairy Products, Wholesale				beverages
5314	Daulter, & Face Wholesale	5145	Confectionery	51.35	Wholesale of tobacco products
5214	Poultry & Eggs, Wholesale	5146	Fish and seafoods	5,1100	Wholesale of too according
5215	Fish & Seafood, Wholesale	5147	Meats and meat products	51.36	Wholesale of sugar and chocolate and sugar confectionery
5216	Fresh Fruit & Vegetables, Wholesale	5148	Fresh fruits and vegetables	51.37	Wholesale of coffee, tea, cocoa and spices
5217	Meat & Meat Products, Wholesale	5149	Groceries and related products, nec	51.38	Wholesale of other food including fish,
5219	Other Foods, Wholesale	£150±	Earn maduat you matarials nos		crustaceans and molluscs
5221	Non-Alcoholic Beverages, Wholesale	5159*	Farm-product raw materials, nec - Raw sugar and cocoa beans	51.39	Non-specialized wholesale of food, beverages and tobacco
5222	Alcoholic Beverages, Wholesale	5181	Beer and ale		
5241	Tobacco Products, Wholesale	5182	Wine and distilled beverages		
5931*	Agricultural Feeds, Wholesale - Pet food	5194	Tobacco and tobacco products		
5999*	Other Products nec, Wholesale - Ice	5199*	Nondurable goods, nec - Ice		

Wholesale of clothing and footwear

Wholesale of textiles

51.42

ISIC 5131 - Wholesale of textiles, clothing and footwear

5311	Men's/Boys' Clothing & Furnishings, Whls	5023*	Homefurnishings - Linens and other textile home furnishings other than floor coverings
5312	Women's/Misses'/Child's Outerwear, Whls	5131	Piece goods & notions
5313*	Women's/Misses'/Child's Hose & Rel.Whls	5136	Men's and boys' clothing
	- except handbags and pocketbooks	5137*	Women's and children's clothing - except handbags and pocketbooks
5314	Footwear, Wholesale		
		5139	Footwear
5319	Other Apparel, Wholesale		
		5199*	Nondurable goods, nec
5321	Piece Goods, Wholesale		 Automobile fabrics, textile bags, burlap, yarns, and dressed furs
5329*	Notions & Other Dry Goods, Wholesale - except patterns for clothing		
5433	Linens, Draperies & Tex Furnish, Whls		
5439*	Other Household Furnishings, Wholesale - except: art and decorative ware, window blinds, and picture and mirror frames		
5992*	Second-Hand Goods, Whis Exc. Mach & Auto - Second-hand clothing		
5999*	Other Products nec, Wholesale - Other including textile bags, awnings, tents, and sails		

ISIC 5139 - Wholesale of other household goods

5231 Drugs, Wholesale 5232 Toilet Soaps & Preparations, Wholesale 5233 Sundries & Other Drug & Toilet Prep Whls 5313* Women's/Misses'/Child's Hose & Rel.Whls - Handbags and pocketbooks 5329* Notions & Other Dry Goods, Wholesale - Patterns for clothing 5341 Electrical Household Appliances, Whls 5412 Electronic Household Appliances, Whls 5421 Household Furniture, Wholesale - except ceramic floor and wall tiles 5432* Floor Coverings, Wholesale - except ceramic floor and wall tiles 5439* Other Household Furnishings, Wholesale - Other including art and decorative ware, window blinds, and picture and mirror frames 55021* Furniture - Household 55023* Homefurnishings - Cutlery, lamps, and floor coverings and other non-textile home furnishings - Cutlery, lamps, and floor coverings and other non-textile home furnishings - Cutlery, lamps, and floor coverings and other non-textile home furnishings - Cutlery, lamps, and floor coverings and other non-textile home furnishings - Cutlery, lamps, and floor coverings and other non-textile home furnishings - Cutlery, lamps, and floor coverings and other non-textile home furnishings - Cutlery, lamps, and floor coverings and wallpaper and clean other non-textile home furnishings - Cutlery, lamps, and floor coverings and other non-textile home furnishings - Cutlery, lamps, and floor coverings and floor coverings and other non-textile home furnishings - Cutlery, lamps, and floor coverings and swallpaper and clean other non-textile home furnishings - Cutlery, lamps, and floor coverings and swallpaper and clean other non-textile home furnishings - Cutlery, lamps, and floor coverings and follows and supplies - Except motion picture studio and theatre equipment - Surgical and hospital equipment - Surgical and hospital equipment and supplies - except motion picture studio and theatre equipment - Surgical and orthopedic instruments and supplies - except motion picture studio and theatre equipment - Surgical and orthopedic instruments and supplies - Electrical apparatus and equipment - Elect	
Sundries & Other Drug & Toilet Prep Whls	al household appliances vision goods
Sundries & Other Drug & Toilet Prep Whls - Cutlery, lamps, and floor coverings and other non-textile home furnishing 5313* Women's/Misses'/Child's Hose & Rel.Whls - Handbags and pocketbooks Notions & Other Dry Goods, Wholesale - Patterns for clothing 5043* Photographic equipment and supplies - except motion picture studio and theatre equipment - Surgical and orthopedic instruments and supplies 5411 Electrical Household Appliances, Whls 5047* Medical and hospital equipment - Surgical and orthopedic instruments and supplies 5421 Household Furniture, Wholesale 5048 Ophthalmic goods 5431 China, Glass, Crockery & Pottery, Whls 5432* Floor Coverings, Wholesale - except ceramic floor and wall tiles 5048 Electrical apparatus and equipment - Electric lighting fixtures including light bulbs 5049* Other Household Furnishings, Wholesale - Other including art and decorative ware, window blinds, and picture and mirror 5048 Electronic parts and equipment - Blank video or audio tapes and two-way	
5313* Women's/Misses'/Child's Hose & So31* Lumber, plywood, and millwork Rel. Whls - Handbags and pocketbooks 5329* Notions & Other Dry Goods, Wholesale - Patterns for clothing 5411 Electrical Household Appliances, Whls 5412 Electronic Household Appliances, Whls 5421 Household Furniture, Wholesale 5048 Ophthalmic goods 5431 China, Glass, Crockery & Pottery, Whls 5432* Floor Coverings, Wholesale - except ceramic floor and wall tiles 5439* Other Household Furnishings, Wholesale - Other including art and decorative ware, window blinds, and picture and mirror 5431* Lumber, plywood, and millwork - Kitchen cabinets and countertops 5543* Photographic equipment and supplies - except motion picture studio and theatre equipment - Surgical and orthopedic instruments and supplies 5047* Medical and hospital equipment - Surgical and orthopedic instruments and supplies 5047* Electrical apparatus and equipment - Electric lighting fixtures including light bulbs 5063* Electrical appliances, TV & radios 5064* Electronic parts and equipment - Blank video or audio tapes and two-way	
Solition	me and cosmetics
Rel.Whls - Handbags and pocketbooks Notions & Other Dry Goods, Wholesale - Patterns for clothing 5043* Photographic equipment and supplies - except motion picture studio and theatre equipment 5411 Electrical Household Appliances, Whls 5421 Household Furniture, Wholesale 5421 Household Furniture, Wholesale - except ceramic floor and wall tiles 5432* Floor Coverings, Wholesale - except ceramic floor and wall tiles 5439* Other Household Furnishings, Wholesale - Other including art and decorative ware, window blinds, and picture and mirror 5543* Votions & Other Dry Goods, Wholesale - Photographic equipment and supplies - except motion picture studio and theatre equipment 5543* Medical and hospital equipment - Surgical and orthopedic instruments and supplies 5648 Ophthalmic goods 5648 Electrical apparatus and equipment - Electric lighting fixtures including light bulbs 565* Electronic parts and equipment - Blank video or audio tapes and two-way	
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5329* Notions & Other Dry Goods, Wholesale - Patterns for clothing 5411 Electrical Household Appliances, Whls 5412 Electronic Household Appliances, Whls 5421 Household Furniture, Wholesale 5431 China, Glass, Crockery & Pottery, Whls 5432* Floor Coverings, Wholesale - except ceramic floor and wall tiles 5439* Other Household Furnishings, Wholesale - Other including art and decorative ware, window blinds, and picture and mirror 5441 Electrical Household Appliances, Whls 5543 Medical and hospital equipment - Surgical and orthopedic instruments and supplies 5543 Ophthalmic goods 5543 Electrical apparatus and equipment - Electric lighting fixtures including light bulbs 5543 Electrical appliances, TV & radios 5543 Electronic parts and equipment - Blank video or audio tapes and two-way	household goods
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5439* Other Household Furnishings, Wholesale - Other including art and decorative ware, window blinds, and picture and mirror 5065* Electronic parts and equipment - Blank video or audio tapes and two-way	
window blinds, and picture and mirror - Blank video or audio tapes and two-way	
5529* Other Motor Vehicle Prts & Access. Whls 5074* Plumbing & hydronic heating supplies - Sound systems - Nonelectric stoves and ranges	

5621*	Hardware, Wholesale - Household cutlery other than plastic	5091*	Sporting & recreational goods - except go-carts, hot-tubs and boats
5622*	Plumb/Heating/Air Condition Equip. Whls	5092	Toys and hobby goods and supplies
	- Non-electric stoves and ranges	5094*	Jewelry & precious stones - except precious metal mill shapes
5632*	Paint, Glass & Wallpaper, Whls - Wallpaper	5099*	Durable goods, nec
5639*	Other Building Materials, Whls		 Other including musical instruments, luggage, and recorded audio media
	- Kitchen cabinets and counter tops	5112*	Stationery and office supplies
5741*	Elect! Wiring Supplies & Const Matl Whils		 except inked ribbons and photocopying supplies
	- Electric lamps and lighting fixtures	5113*	Industrial & personal service paper
5743*	Electronic Mach & Equip Exc. Computing - Audio-visual equipment and supplies and two-way radios		- Household paper products including pressure-sensitive tape, paper or plastics bags, cups, dishes, and patterns for clothing
5749*	Other Electl & Electr Mach, Equip Whls		
	 Other including light bulbs and water heaters 	5122	Drugs, proprietaries, and sundries
5791*	Office & Store Mach Equip & Supplies Whls	5137*	Women's and children's clothing - Handbags and purses
	- Blank audio and video tapes	5169*	Chemicals & allied products, nec - Household bleaching and cleaning compounds, fabric softeners, and polishes and waxes
		5191*	Farm supplies - Harnesses
		5192	Books, periodicals, & newspapers

NACE

5793* Profess Mach Equip & Supplies, Whls - except: hospital equipment including

except: hospital equipment including therapeutic whirlpool baths, analysing and controlling instruments, laboratory instruments and apparatus; equipment and supplies for gas detection, architects, engineers, hospitals, and dental offices; repairing machinists' precision equipment; and repairing medical and dental, drafting, meteorological, surveying, and optical instruments

5799* Other Mach Equip & Supplies nec Whls

- Playground equipment

5922* Stationery & Office Supplies, Wholesale

except inked ribbons and photocopying supplies

5929* Other Paper & Paper Products, Wholesale

> Paper household products, disposable plastic cutlery and eating ware, and foam food trays

5941 Toys, Novelties & Fireworks, Wholesale

5942* Amusement & Sporting Goods, Wholesale

- except: hot tubs, firearms, and ammunition

5951* Photo Equip & Supplies, Whls - except chemicals

5952 Musical Instruments & Accessories, Whls

5961* Jewellery & Watches, Wholesale

- except precious-metal mill shapes

5193* Flowers & florists' supplies

- Artificial flowers

5198* Paints, varnishes, and supplies

- Wallpaper and wall coverings

5199* Nondurable goods, nec

- Other including advertising specialties; artificial Christmas trees; awnings; tents; sails; baskets of natural materials; household brooms, brushes, and mops; candles; clothes hangers; curios; drycell batteries; novelties; hair pieces; jewelery boxes; cigarette lighters; pet supplies except food; sponges; and stationery

5971* Industrial & Household Chemicals, Whls

 Bleaching and cleaning compounds, fabric softeners, laundry starch, and polishes and waxes

5991 Books, Periodicals & Newspapers, Whls

5992* Second-Hand Goods, Whis Exc. Mach & Auto

- except second-hand clothing

5999* Other Products nec, Wholesale

- Other including advertising specialties; artificial Christmas trees and flowers; baskets of natural materials; briefcases; pocketbooks; luggage; household brooms, brushes, and mops; candles; clothes hangers; curios; dry cell batteries; novelties; hair pieces; harnesses; cigarette lighters; pet supplies excluding pet food; sponges; and statuary

ISIC 5141 - Wholesale of solid, liquid and gaseous fuels and related products

Petroleum Products, Wholesale Coal and other minerals and ores 5111* 5052* 51.51 Wholesale of solid, liquid and gaseous - except retailing fuel oil and bottled gas - Wholesaling coal and coke fuels and related products 5999* Other Products nec, Wholesale 5171 Petroleum bulk stations & terminals - Other including charcoal, coal, and coke 5172 Petroleum products, nec 5199* Nondurable goods, nec - Wholesaling charcoal

ISIC 5142 - Wholesale of metals and metal ores

5611	Iron & Steel Primary Forms, Wholesale	5051*	Metals service centers and offices - except nails and railroad track spikes	51.52	Wholesale of metals and metal ores
5612*	Other Iron & Steel Products, Wholesale - except architectural and wire fencing and accessories	5052*	Coal and other minerals and ores - except coal and coke		
5613	Non-Ferrous Metal & Metal Prod. Whis	5094*	Jewelry & precious stones - Precious metal mill shapes		
5619	Combination Metal & Metal Prod. Whis		,		
5961*	Jewellery & Watches, Wholesale - Precious-metal mill shapes				

ISIC 5143 - Wholesale of construction materials, hardware, plumbing and heating equipment and supplies

	5432*	Floor Coverings, Wholesale - Ceramic floor and wall tiles	5013*	Motor vehicle supplies and new parts - Tools	51.53♦	Wholesale of wood, construction materials and sanitary equipment
	5612*	Other Iron & Steel Products, Wholesale - Other including architectural and wire fencing and accessories	5031*	Lumber, plywood, and millwork - except kitchen cabinets and countertops	51.54	Wholesale of hardware, plumbing and heating equipment and supplies
			5032	Brick, stone, & related materials		
5621*		- except household cutlery	5033	Roofing, siding, & insulation		
	5622*	Plumb/Heating/Air Condition Equip. Whis	5039	Construction materials, nec		
		- except non-electric stoves and ranges	5051*	Metals service centers and offices - Nails and railroad track spikes		
	5631*	Lumber, Plywood & Millwork, Whls - except lumber, plywood, and millwork	5072	Hardware		

51.57 Wholesale of waste and scrap

5632*	Paint, Glass & Wallpaper, Whls - except: wallpaper; and paint pigments, dryers, and colorants	5074*	Plumbing & hydronic heating supplies - except nonelectric stoves and ranges		
5639*	Other Building Materials, Whls - except kitchen cabinets and counter tops,	5075*	Warm air heating & air-conditioning - except automotive air conditioners		
	caulking materials, building materials, and prefabricated buildings	5087*	Service establishment equipment - Sprinkler systems		
5749*	Other Electl & Electr Mach, Equip Whls - Furnaces and non-portable baseboard heaters	5091*	Sporting & recreational goods - Hot-tubs		
		5099*	Durable goods, nec		
5792*	Service Mach Equip & Supplies, Whls - Commercial and industrial cutlery and water-softening and sterilization equipment		- Other including bolts, logs, pulpwood, wood chips, fuelwood, monuments, and tombstones		
	I I	5169*	Chemicals & allied products, nec		
5942*	Amusement & Sporting Goods, Wholesale - Hot tubs		- Turpentine and resin		
		5198*	Paints, varnishes, and supplies		
5993	Forest Products, Wholesale		- except wallpaper, wall coverings, paint pigments, dryers, and colorants		
5999*	Other Products nec, Wholesale - Other including fuelwood, mobile homes, and monuments and tombstones				
ISIC	5149 - Wholesale of other inter	media	to products wasto and savan		
AUAC	Vi molesule of other meet	incura	te products, waste and scrap		
5529*	Other Motor Vehicle Prts & Access. Whis	5052*	Coal and other minerals and ores	51.55	Wholesale of chemical products
	- Other including anti-freeze, body and radiator compounds, brake fluid, and fuel		- Crude non-metallic minerals and concentrates	E1 EC	Wholesale of other internalists
	additives		concent ares	51.56	Wholesale of other intermediate products

5085*

Industrial supplies
- Cooperage, box shooks, and printers' ink

5632* 5639*	Paint, Glass & Wallpaper, Whls - Paint pigments, dryers, and colourants Other Building Materials, Whls	5093*	Scrap and waste materials - Other scrap and waste materials including automobile, paper, lead, metal, oil, rubber, and plastics
	- Caulking materials	5111	Printing and writing paper
5722*	Mining Mach Equip & Supplies, Whls		
	- Drilling muds and compounds	5113*	Industrial & personal service paper - Industrial papers
5731*	Industrial Mach Equip & Supplies, Whls		
	- Printers' ink	5162	Plastics materials & basic shapes
5911*	Automobile Wrecking	5169*	Chemicals & allied products, nec
	- except wholesaling or retailing used parts		 Other chemicals and allied products including antifreeze; motor vehicle body
5919*	Other Waste Materials, Wholesale		and radiator compounds, brake fluid, and
	 Metal waste and scrap collecting, sorting, grading and dealing 		fuel additives; caulking materials; drilling mud and compounds; photographic chemicals; industrial alcohol; carbon
5921	Newsprint, Wholesale		black; dry ice; dye stuffs; essential oils; and explosives
5929*	Other Paper & Paper Products,		
	Wholesale	5191*	Farm supplies
	 except paper household products, disposable plastic cutlery and eating ware, and foam food trays 		 Agricultural chemicals including fertilizers and pesticides
		5198*	Paints, varnishes, and supplies
5939	Agric Chem & Other Farm Supplies, Whls		- Paint pigments, dryers, and colorants
		5199*	Nondurable goods, nec
5951*	Photo Equip & Supplies, Whls - Chemicals		 Other including animal and vegetable oils and greases, plant food, plastics foam, sawdust, and wood pulp

5971* Industrial & Household Chemicals, Whls

 except: bleaching and cleaning compounds, fabric softeners, laundry starch, polishes and waxes, fire extinguisher preparations, and servicing fire extinguishers

5999* Other Products nec, Wholesale

- Other including adhesives and sealants, animal and vegetable oils and greases, plant food, plastic foam, sawdust, cooperage stock, box shook, wood pulp, and crude non-metallic minerals and concentrates

ISIC 5150 - Wholesale of machinery, equipment and supplies

5529*	Other Motor Vehicle Prts & Access. Whis - Motor vehicle refrigeration equipment	5013*	Motor vehicle supplies and new parts - Engine testing equipment and service station equipment	51.61 51.62	Wholesale of machine tools Wholesale of construction machinery
5711*	Farm Machinery, Equip & Supplies, Whls		out.on equipmen	31.02	wholesale of construction machinery
	 except repairing farm machinery and equipment 	5021*	Furniture - Nonhousehold	51.63	Wholesale of machinery for the textile industry, and of sewing and knitting machines
5721*	Const & Forestry Mach Equip. Whls	5043*	Photographic equipment and supplies		
	 except repairing forestry and construction machinery and equipment 		 Motion picture studio and theatre equipment 	51.64	Wholesale of office machinery and equipment
5722*	Mining Mach Equip & Supplies, Whls - except drilling muds and compounds and	5044	Office equipment	51.65♦	Wholesale of other machinery for use in industry, trade and navigation
	repairing mining machinery and	5045	Computers, peripherals & software		y to the same and a same and a same a
	equipment			51.66	Wholesale of agricultural machinery and
		5046	Commercial equipment, nec		accessories and implements, including tractors

	5731*	Industrial Mach Equip & Supplies, Whls - Machinery, equipment and supplies except printing inks	5047*	Medical and hospital equipment - except surgical and orthopedic instruments and supplies
	5741*	Electl Wiring Supplies & Const Matl	5049	Professional equipment, nec
		 except: electric lamps and lighting fixtures, flashlights, and repairing electrical switchgear and control equipment 	5063*	Electrical apparatus and equipment - except electric lighting fixtures and light bulbs
	5742	Electl Gen/Transm Equip. & Supplies Whls	5065*	- except blank video or audio tapes and two-way radios - except blank video or audio tapes and two-way radios
	5743*	Electronic Mach & Equip Exc. Computing - except: audio-visual equipment and supplies, two-way radios; and repairing	5074*	Plumbing & hydronic heating supplies - Industrial power boilers
		telephones, aircraft radio equipment, public-address systems, and	5078	Refrigeration equipment and supplies
		industrial-process control equipment	5082	Construction and mining machinery
	5744*	Computer Mach, Equip & Software, Whis - except retailing computer hardware and	5083	Farm and garden machinery
		software	5084	Industrial machinery and equipment
	5749*	Other Electl & Electr Mach, Equip Whls - except: light bulbs, water and non-portable baseboard heaters, and furnaces	5085*	Industrial supplies - except box shooks, cooperage and printers' ink
	5791*	Office & Store Mach Equip & Supplies	5087*	Service establishment equipment - except sprinkler systems
		Whls - except blank audio and video tapes and repairing non-domestic cooling and	5088	Transportation equipment & supplies
		refrigeration equipment and office machines	5091*	Sporting & recreational goods - Outboard motors, boats such as motor and sail, and canoes

5792* Service Mach Equip & Supplies, Whls

 except: commercial and industrial cutlery, water-softening and sterilization equipment; and repairing vending machines, industrial-process control instruments, and motion picture studio equipment

5793* Profess Mach Equip & Supplies, Whls

- Analysing and controlling instruments; laboratory instruments and apparatus; and wholesaling equipment and supplies for gas detection, architects, engineers, hospitals, and dental offices

5799* Other Mach Equip & Supplies nec Whls

- except playground equipment

5922* Stationery & Office Supplies, Wholesale

- Inked ribbons and photocopying supplies

5942* Amusement & Sporting Goods, Wholesale

- Firearms and ammunition excluding sporting

5971* Industrial & Household Chemicals, Whls

- Fire extinguisher preparations

5999* Other Products nec, Wholesale

- String, binder twine, and cordage; cooperage and shook products; broom, mop and paint handles; industrial brushes; corks; foam rubber; and taxidermy supplies

5099* Durable goods, nec

- Coin-operated game machines, fire extinguishers, firearms and ammunition

5112* Stationery and office supplies

- Inked ribbons and photocopying supplies

5199* Nondurable goods, nec

- Foam rubber; taxidermy supplies; and broom, mop, and paint handles

ISIC 5190 - Other wholesale

5981 General Merchandise, Wholesale 5099* Durable goods, nec 51.70 Other wholesale

- General merchandise

5199* Nondurable goods, nec

- General merchandise

ISIC 5211 - Retail sale in non-specialized stores with food, beverages or tobacco predominating

6011 Supermarkets 5411 Grocery stores 52.11 Retail sale in non-specialized stores with food, beverages or tobacco predominating

6012 Grocery Stores Exc. Supermarkets

6412* General Stores

- Stores with a general line of merchandise of which the most important is food

ISIC 5219 - Other retail sale in non-specialized stores

6411	Department Stores	5311	Department stores	52.12	Other retail sale in non-specialized stores
6412*	General Stores - Stores with a general line of merchandise	5331	Variety stores		
	of which the most important is not food		Misc. general merchandise stores		
6413*	Other General Merchandise Stores - except retailing by department stores through catalogues	5999*	Miscellaneous retail stores, nec - Auctioning general merchandise		

6599* Other Retail Stores	6599*	Other	Ketaii	Stores	nec
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- Retailing general merchandise through catalogue showrooms

9999* Other Services nec

- Auctioning general merchandise

- Tobacco stores and stands

ISIC 5220 - Retail sale of food, beverages and tobacco in specialized stores

6013*	Bakery Products Stores - except integrated manufacture and sale at	5421	Meat and fish markets	52.21	Retail sale of fruit and vegetables
	retail of bakery products	5431	Fruit and vegetable markets	52.22	Retail sale of meat and meat products
6014*	Candy & Nut Stores - except integrated manufacture and sale at retail of confectionery	5441*	Candy, nut, and confectionery stores - except integrated manufacture and sale at retail of confectionery	52.23	Retail sale of fish, crustaceans and molluscs
6015	Fruit & Vegetable Stores	5451	Dairy products stores	52.24	Retail sale of bread, cakes, flour confectionery and sugar confectionery
6016 6019	Meat Markets Other Food (Specialty) Stores	5461*	Retail bakeries - except integrated manufacture and sale at	52.25	Retail sale of alcoholic and other beverages
0019	Other Food (Specialty) Stores		retail of bakery products	52,26	Retail sale of tobacco products
6021	Liquor Stores	5499	Miscellaneous food stores		A TODALO DI TODALO DI TALLO
6022	Wine Stores	5921	Liquor stores	52.27	Other retail sale of food, beverages and tobacco in specialized stores
6023	Beer Stores	5993	Tobacco stores and stands		
6599*	Other Retail Stores nec				

ISIC 5231 - Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles

6031	Pharmacies	5912	Drug stores and proprietary stores	52.31	Dispensing chemists
6032	Patent Medicine & Toiletries Stores	5999*	Miscellaneous retail stores, nec - Orthopedic aids, prosthetic aids, and	52,32	Retail sale of medical and orthopaedic goods
6599*	Other Retail Stores nec - Health appliance and perfumes and		perfumes, cosmetics, and other toilet preparations	52.33	Retail sale of cosmetic and toilet articles

ISIC 5232 - Retail sale of textiles, clothing, footwear and leather goods

- Upholstery fabrics and materials

6111*	Shoe Stores - except integrated manufacture and sale at	5611	Men's & boys' clothing stores	52.41	Retail sale of textiles
	retail of custom-made orthopaedic shoes	5621	Women's clothing stores	52.42	Retail sale of clothing
6121*	Men's Clothing Stores - except custom tailoring	5632*	Women's accessory & specialty stores - except integrated manufacture and sale at retail of custom fur apparel	52.43	Retail of footwear and leather goods
6131*	Women's Clothing Stores - except custom tailoring	5641	Children's and infants' wear stores		
6141	Children's Clothing Stores	5651	Family clothing stores		
6142*	Fur Store - except integrated manufacture and sale at retail of custom apparel	5661*	Shoe stores - except integrated manufacture and sale at retail of custom-made orthopedic shoes		
6149	Other Clothing Stores, nec	5699*	Misc. apparel & accessory stores - except custom tailoring and dressmaking		
6151	Fabric & Yarn Stores		for individuals on materials not owned by customer		
6232*	Drapery Stores				

Record & Tape Stores

6552

6541*	Sporting Goods Stores - Athletic clothing and footwear	5714*	Drapery and upholstery stores - Upholstery fabric and materials
6594	Luggage & Leather Goods Stores	5948	Luggage and leather goods stores
6599*	Other Retail Stores nec - Umbrellas	5949	Sewing, needlework, and piece goods

ISIC 5233 - Retail sale of household appliances, articles and equipment

6211 6212	Hsld Furn Stores With Appliances Hsld Furn Stores Without Appliances	5712*	Furniture stores - except building custom cabinets and furniture
6221	Appliance, TV, Radio & Stereo Stores	5714*	Drapery and upholstery stores - except upholstery fabric and materials
6222*	Television, Radio & Stereo Stores - except telephones	5719	Misc. homefurnishings stores
6232*	Drapery Stores - except upholstery fabrics and materials	5722	Household appliance stores
6239	Other Household Furnishings Stores	5731	Radio, TV, & electronic stores
6342*	Tire, Battery, Parts & Accessories Stores	5735	Record & prerecorded tape stores
0012	- Motor vehicle sound systems including repairing	5736	Musical instrument stores
(EE1+	Missis at Francisco A Const	5999*	Miscellaneous retail stores, nec
6551*	Musical Instrument Stores - except repairing and renting musical instruments		 Other including household appliances, articles, and equipment

- 52.44 Retail sale of furniture, lighting equipment and household articles nec
- 52.45 Retail sale of electrical household appliances and radio and television goods

Floor Covering Stores

6231

6581*	Toy & Hobby Stores - Video tapes				
6599*	Other Retail Stores nec - Household appliances, articles, and equipment				
ISIC	5234 - Retail sale of hardware,	paints	and glass		
5631*	Lumber, Plywood & Millwork, Whls - Retailing lumber, plywood, and millwork	5211	Lumber and other building materials	52.46♦	Retail sale of hardware, paints and glass
		5231*	Paint, glass, and wallpaper stores		
5639*	Other Building Materials, Whls - Retailing building materials and		- Paint and glass		
	prefabricated buildings	5251	Hardware stores		
6531	Hardware Stores	5261*	Retail nurseries and garden stores - Snowblowers and lawnmowers		
6532*	Paint, Glass & Wallpaper Stores - Paint and glass stores				
ISIC	5239 - Other retail sale in specie	alized	stores		
				50.15	D. C. L. Ch. by assessment
5111*	Petroleum Products, Wholesale - Retailing fuel oil and bottled gas	5231*	Paint, glass, and wallpaper stores - Wallpaper and wallcoverings	52.47	Retail sale of books, newspapers and stationery
5744*	Computer Mach, Equip & Software, Whls - Retailing computer hardware and software	5261*	Retail nurseries and garden stores - except snowblowers and lawnmowers	52.48	Other retail sale in specialized stores
6222*	Television, Radio & Stereo Stores - Telephones	5271	Mobile home dealers		
		5551	Boat dealers		

6322	Boats, Outboards & Boating Access Ret	5599*	Automotive dealers, nec - Aircraft
6329*	Other Recreational Vehicle Dealers - Aircraft dealers	5632*	Women's accessory & specialty stores - Costume jewelery
6511	Book & Stationery Stores		
6521	Florist Shops	5713	Floor covering stores
6522	Lawn & Garden Centres	5734	Computer and software stores
0522	Lawn & Garden Centres	5941	Sporting goods and bicycle shops
6532*	Paint, Glass & Wallpaper Stores - Wallpaper	5942	Book stores
	* *		
6541*	Sporting Goods Stores - except athletic clothing and footwear	5943	Stationery stores
6542*	Bicycle Shops	5944	Jewelry stores
9344"	- except repairing bicycles	5945	Hobby, toy, and game shops
6561	Jewellery Stores	5946	Camera & photographic supply stores
6571*	Camera & Photographic Supply Stores - except one-hour photographic film	5947	Gift, novelty, and souvenir shops
	developing	5983	Fuel oil dealers
6581*	Toy & Hobby Stores - except video tapes	5984	Liquefied petroleum gas dealers
		5989	Fuel dealers, nec
6582	Gift, Novelty & Souvenir Stores	5992	Florists
6592	Opticians' Shops		
6593*	Art Galleries & Artists' Supply Stores	5994	News dealers and newsstands
5070	- except restoring art	5995	Optical goods stores
6595	Monument & Tombstone Dealers		

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- Temporary stalls

ISIC 5259 - Other non-store retail sale

6911	Vending Machine Operators	5962	Merchandising machine operators	52.63	Other non-store retail sale
6921*	Direct Sellers - except mail-order houses and temporary stalls	5963*	Direct selling establishments - except temporary stalls and mobile food service		

ISIC 5260 - Repair of personal and household goods

5791*	Office & Store Mach Equip & Supplies Whls	7219*	Laundry and garment services, nec - Repairing and altering garments	36.11	Manufacture of chairs and seats
	- Repairing office furniture			36,14	Manufacture of other furniture
		7251*	Shoe repair and shoeshine parlors		
6213	Furniture Refinishing & Repair Shops		- Shoe repair including dyeing	52.71	Repair of boots, shoes and other articles of leather
6223	Appl, TV, Radio & Stereo Repair Shops	7389*	Business services, nec		
			- Bronzing baby shoes	52.72	Repair of electrical household goods
6542*	Bicycle Shops				
	- Repairing bicycles	7622*	Radio and television repair - Stereo, TV, VCR, and phonograph	52.73	Repair of watches, clocks and jewellery
6551*	Musical Instrument Stores			52.74	Repair nec
	- Repairing musical instruments	7623*	Refrigeration service and repair - except installation of refrigeration units in		
6562	Watch & Jewellery Repair Shops		trucks and trailers		
9724*	Valet Services, Pressing and/or Repair	7629*	Electrical repair shops, nec		
	- Repairing and altering garments		- Repairing electrical personal and household appliances including razors		
9791	Shoe Repair				
		7631	Watch, clock, and jewelry repair		
9792*	Fur Cleaning, Repair & Storage				
	- Repairing fur garments	7641	Reupholstery and furniture repair		

9949* Other Repair Services nec

- except: cleaning and re-glazing baking pans; repairing small engines, compressors, taps, valves, pumps, scales, thermostats, and horse-drawn wagons; repairing or refinishing bowling pins; covering textile rolls; gunsmithing; cleaning grease and air filters; and power tools

7699* Repair services, nec

 Other miscellaneous repairing of personal and household goods including bicycles and musical instruments

9999* Other Services nec

- Bronzing baby shoes

H-HOTELS AND RESTAURANTS

ISIC 5510 - Hotels camping sites and other provision of short-stay accommodation

4532*	Services Incidental to Railway Transp - Providing sleeping car services other than by railways	4789*	Transportation services, nec - Providing sleeping car services (not performed by railroads)	55.11 55.12	Hotels and motels, with restaurant Hotels and motels, without restaurant
9111	Hotels & Motor Hotels	7011	Hotels and motels	55.21	Youth hostels and mountain refuges
9112	Motels	7021	Rooming and boarding houses	55.22	Camp sites, including caravan sites
9113	Tourist Courts & Cabins	7032	Sporting and recreational camps	55.23	Other provision of lodgings nec
9114	Guest Houses & Tourist Homes	7033	Trailer parks and campsites		
9121	Lodging Houses & Residential Clubs	7041	Membership-basis organization hotels		
9131	Camping Grounds & Travel Trailer Parks				

9141	Outfitters	(Hunting	&	Fishing	Camps)
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9149* Other Recreation & Vacation Camps
- except day camps

for members only

ISIC 5520 - Restaurants, bars and canteens

4532*	Services Incidental to Railway Transp - Providing food and bar services other than by railways	4789*	Transportation services, nec - Providing food and bar services (not performed by railroads)	55.30 55.40	Restaurants Bars
8111*	Defence Services - Military messes for permanent armed	5812	Eating places	55.51	Canteens
	forces	5813	Drinking places	55.52♦	Catering
9211	Restaurants, Licensed	5963*	Direct selling establishments - Mobile food service		
9212	Rest. Unlicensed (Including Drive-Ins)				
9213*	Take-Out Food Services - except doughnut shops	8641*	Civic and social associations - Bars and restaurants owned and operated for members only		
9214	Caterers				
9221	Taverns, Bars & Night Clubs				
9861*	Civic & Fraternal Organizations - Bars and restaurants owned and operated				

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I - TRANSPORT, STORAGE AND COMMUNICATIONS

ISIC 6010 - Transport via railways

- Cable car services

4531	Railway Transport Industry	4011	Railroads, line-haul operating	60.10	Transport via railways
4532*	Services Incidental to Railway Transp - Switching	4013*	Switching and terminal services - Switching		

ISIC 6021 - Other scheduled passenger land transport

4571	Urban Transit Systems Industry	4111	Local and suburban transit	60.21♦	Other scheduled passenger land transport
4572*	Interurban & Rural Transit Systems - except bus terminals	4119*	Local passenger transportation, nec - Sightseeing and other scheduled transportation including aerial cableways		
4573	School Bus Operations Industry		and tramways		
4574*	Charter & Sightseeing Bus Services - Sightseeing and tour bus services	4131	Intercity & rural bus transportation		
		4151	School buses		
4575	Limousine Service to Airports & Stations				
		7999*	Amusement and recreation, nec		
4589*	Other Transportation Industries nec - Cog railways		- Aerial tramways		
9699*	Other Amuse & Recreational Serv nec				

ISIC 6022 - Other non-scheduled passenger land transport

4574*	Charter & Sightseeing Bus Services - Charter bus services	4119*	Local passenger transportation, nec - except sightseeing, other scheduled	60.22	Taxi operation
4581*	Taxicab Industry - except dispatching services		transportation including aerial tramways, and ambulance services	60.23	Other land passenger transport
		4121	Taxicabs		
4589*	Other Transportation Industries nec				
	- Other including limousine, snowmobile, and man- or animal-drawn passenger	4141	Local bus charter service		
	services	4142	Bus charter service, except local		
		4789*	Transportation services, nec		
			- Transport of passengers by snowmobiles and man- or animal-drawn vehicles		

ISIC 6023 - Freight transport by road

4561*	General Freight Trucking Industry - except truck terminals	4212*	Local trucking, without storage - except off-highway log hauling and garbage collecting and transporting	60.24	Freight transport by road
4562*	Used Goods Moving & Storage Industry - Moving	4213	Trucking, except local		
4563	Bulk Liquids Trucking Industry	4214	Local trucking with storage		
4564*	Dry Bulk Materials Trucking Industry - except collecting and transporting without disposal of garbage and debris				
4565*	Forest Products Trucking Industry - except off-highway log hauling				

4543* Marine Towing Industry

 Operating sea and coastal towing vessels including on the Great Lakes, the St Lawrence Seaway, and in harbours

4482* Ferries

- Operating sea and coastal ferries

4489* Water passenger transportation, nec

 Excursion and sightseeing boats other than inland water transport

4544* Ship Chartering Industry

- Chartering sea and coastal vessels with operator including on the Great Lakes and 4499* the St Lawrence Seaway and renting of water transport equipment

4499* Water transportation services, nec

- Renting boats and ships with operator

4549* Other Water Transport Industries

 Operating sea and coastal sightseeing vessels, water taxis, and air-cushioned vessels including on the Great Lakes and the St Lawrence Seaway

ISIC 6120 - Inland water transport

4541* Freight & Passenger Water Transp

 Operating vessels on inland waters other than the Great Lakes and the St Lawrence Seaway

449* Water transportation of freight, nec

- except log rafting and intracoastal transportation

61.20

Inland water transport

4542* Ferry Industry

- Operating ferries on inland waters other than the Great Lakes and the St Lawrence Seaway

4482* Ferries

- Operating ferries on inland waters

4543* Marine Towing Industry

- Operating towing vessels on inland waters other than the Great Lakes and the St Lawrence Seaway

4489* Water passenger transportation, nec

- Operating swamp buggies and sightseeing boats on inland waters

499* Water transportation services, nec

- Renting boats and ships with operator

Ship Chartering Industry 4544*

> - Chartering vessels on inland waters other than the Great Lakes and the St Lawrence Seaway

Other Water Transport Industries 4549*

> - Operating sightseeing, water taxi, and air-cushioned vessels on inland waters other than the Great Lakes and the St Lawrence Seaway

ISIC 6210 - Scheduled air transport

Scheduled Air Transport Industry 4512 Air transportation, scheduled 4511*

Scheduled air transport 62.10

ISIC 6220 - Non-scheduled air transport

Non-Scheduled Air Transport, Chartered 4522*

Air transportation, nonscheduled

Non-scheduled air transport 62.20

- except courier service

- except courier service

- except ambulance service

62.30 Space transport

Non-Scheduled Air Transport, Specialty

- except: crop spraying and dusting, cloud-seeding, water-bombing, geophysical exploration, inspecting and surveying, advertising, surveillance, photography, flying schools, ambulance service, and aerial clubs

Transportation services, nec 4789*

- Nongovernment space flight operations

Other Serv Incidental to Transp nec

- Non-government space-flight operations

ISIC 6301 - Cargo handling

4521*	Airport Operations Industry - Handling freight and baggage	4491*	Marine cargo handling - Stevedoring	63.11	Cargo handling
4532*	Services Incidental to Railway Transp - Loading and unloading freight cars	4581*	Airports, flying fields, & services - Handling freight and baggage		
4551	Marine Cargo Handling Industry	4789*	Transportation services, nec - Loading and unloading freight cars		

ISIC 6302 - Storage and warehousing

4562*	Used Goods Moving & Storage Industry - Storage	4221	Farm product warehousing and storage	63.12	Storage and warehousing
46444	N. I.C. P. I. T.	4222	Refrigerated warehousing and storage		
4611*	Natural Gas Pipeline Transport Industry - Natural gas storage	4225	General warehousing and storage		
4711	Grain Elevator Industry	4226	Special warehousing and storage, nec		
4791	Refrigerated Warehousing Industry	4922*	Natural gas transmission - Natural gas storage		
4799	Other Storage & Warehousing nec				
		7219*	Laundry and garment services, nec		
9792*	Fur Cleaning, Repair & Storage - Storage of furs and other garments		- Storage of furs and other garments		

ISIC 6303 - Other supporting transport activities

4521*	Airport Operations Industry	4013*	Switching and terminal services	63.21	Other supporting land transport activities
	 except handling freight and baggage and maintaining runways 	4452	- Terminals	63.22	Other supporting water transport activities
		4173	Bus terminal and service facilities		activities
4523*	Aircraft Servicing Industry - except cleaning aircraft interiors	4231	Trucking terminal facilities	63.23	Other supporting air transport activities
4529*	Other Services Incidental to Air Transp - except ground training service for air crew	4491*	Marine cargo handling - Operating piers, docks, and wharves; and cleaning ship holds		
4532*	Services Incidental to Railway Transp				
	- except: maintaining rights-of-way and structures, providing sleeping car and food	4492	Towing and tugboat service		
	and bar services, switching railway rolling stock, loading and unloading freight cars,	4493	Marinas		
	and renting railway cars	4499*	Water transportation services, nec - Other including cargo salvaging,		
4543*	Marine Towing Industry - Operating harbour towing vessels		lighthouse operation, piloting service, and canals		
4552	Harbour & Port Operation Industry	4581*	Airports, flying fields, & services - except handling freight and baggage and		
4553	Marine Salvage Industry		cleaning aircraft interiors		
4554	Piloting Service, Water Transp Industry	4741*	Rental of railroad cars - Railroad car services including cleaning,		
4559*	Other Services Incidental to Water Transp		cooling, and grain leveling		
	 except: maintaining piers, docks and harbours; checking and surveying cargo; and maintaining shipping registers 	4785*	Inspection & fixed facilities - except marine cargo surveyors and other inspection and weighing services		
4561*	General Freight Trucking Industry - Truck terminals	4789*	Transportation services, nec - Pilot car service and holding stockyards		

4572*	Interurban & Rural Transit Systems - Bus terminals	4899*	Communication services, nec - Taxi dispatching
4581*	Taxicab Industry - Dispatching	7389*	Business services, nec - Delivering motor vehicles and ferrying aircraft
4591*	 Highway, Street & Bridge Maintenance Operating toll highways, bridges, and tunnels 	7521	Automobile parking
4599*	Other Serv Incidental to Transp nec - Holding stockyards, pilot-car service, and delivering motor vehicles		
9654*	Boat Rentals & Marinas - except marine service stations and renting pleasure or fishing boats		
9991*	Parking Lots & Parking Garages - except valet parking		

ISIC 6304 - Activities of travel agencies and tour operators; tourist assistance activities n.e.c.

7799*	Other Business Services nec - Hotel reservation service	4724	Travel agencies	63.30	Activities of travel agencies and tour operators; tourist assistance activities nec
		4725	Tour operators		1
9799*	Other Personal & Household Services nec - Tourist-guide service	4729	Passenger transport arrangement, nec		
9961	Ticket & Travel Agencies	7389*	Business services, nec - Hotel reservation service		
9962	Tour Wholesalers & Operators				
		7999*	Amusement and recreation, nec - Tourist guide service		

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ISIC 6309 - Activities of other transport agencies

4555	Marine Shipping Agencies Industry	4499*	Water transportation services, nec - Maintaining shipping registers	63,40	Activities of other transport agencies
4559*	Other Services Incidental to Water Transp - Cargo surveying and maintaining shipping	4731	Freight transportation arrangement		
	registers	4783	Packing and crating		
4592	Freight Forwarding Industry	4785*	Inspection & fixed facilities - Marine cargo surveying and other cargo		
4599*	Other Serv Incidental to Transp nec - Other including cargo inspecting and weighing, transportation broker services, and crating goods		inspection and weighing services		
7771*	Management Consulting Services - Tariff and freight rate consulting				
7794	Customs Brokers				
ISIC	6411 - National post activities				
4841*	Postal Service Industry - except carrying mail for the postal service	4311	U.S. Postal Service	64.11	National post activities
	- except carrying man for the poster out the	7389*	Business services, nec - Mailbox rental and other postal services		

ISIC 6412 - Courier activities other than national post

4511*	Scheduled Air Transport Industry - Courier services	4215	Courier services, except by air	64.12	Courier activities other than national post activities
		4513	Air courier services		

4512* Non-Scheduled Air Transport, Chartered

- Courier services

4589* Other Transportation Industries nec

- Food and alcohol delivery services

4841* Postal Service Industry

- Carrying mail other than bulk for the postal service

4842 Courier Service Industry

ISIC 6420 - Telecommunications

4811*	Radio Broadcasting Industry - Relay systems service	4812	Radiotelephone communications 64.20 Telecommunications
4012+	Televisian Durada dina Ind. Ann	4813	Telephone communications, exc. radio
4812*	Television Broadcasting Industry - Relay systems service	4822	Telegraph & other communications
4813*	Combined Radio & TV Broadcasting - Relay systems service	4841	Cable and other pay TV services
4814	Cable Television Industry	4899*	Communication services, nec - except taxi dispatching
4821	Telecommunication Carriers Industry	7389*	Business services, nec - Operating switchboards for private branch
4839*	Other Telecommunication Industries - except piped-in music service		exchanges

7795* Telephone Answering Services

- Switchboards for private branch exchanges

J - FINANCIAL INTERMEDIATION

ISIC 6511 - Central banking

7011 Central Bank 6011 Federal reserve banks 65.11 Central banking

7052 Central Credit Unions 6019 Central reserve depository, nec

7129* Other Business Financing Companies

- Central liquidity facilities

ISIC 6519 - Other monetary intermediation

7021	Chartered Banks	6021	National commercial banks	65.12	Other monetary intermediation
7029	Other Banking-Type Intermediaries	6022	State commercial banks		
7031	Trust Companies	6029	Commercial banks, nec		
7041	Deposit Accepting Mortgage Co Exc	6035	Federal savings institutions		
	Со-ор	6036	Savings institutions, except federal		
7042	Co-operative Mortgage Companies	6061	Federal credit unions		
7051	Local Credit Unions	0001			
7031	Eden Civar Chone	6062	State credit unions		

ISIC 6591 - Financial leasing

7124 Financial Leasing Companies
6159* Misc. business credit institutions
- Finance leasing
65.21 Financial leasing

ISIC 6592 - Other credit granting

7099*	Other Deposit Accepting Intermediaries - Foreign bank branches and agencies	6081	Foreign bank & branches & agencies	65.22	Other credit granting
		6082	Foreign trade & international banks		
7111	Consumer Loan Companies				
		6111	Federal & fedsponsored credit		
7121	Sales Finance Companies				
		6141	Personal credit institutions		
7122	Credit Card Companies				
		6153	Short-term business credit		
7123	Factoring Companies				
		6159*	Misc. business credit institutions		
7129*	Other Business Financing Companies - except central liquidity facilities		- except finance leasing		
		6162	Mortgage bankers and correspondents		
7221	Mortgage Investment Companies				
7229	Other Mortgage Companies				

ISIC 6599 - Other financial intermediation n.e.c.

7125	Venture Capital Companies	6091	Nondeposit trust facilities	65.23	Other financial intermediation nec
7211*	Investment (Mutual) Funds - except representing (agents) and managing	6712	Bank holding companies		

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- Reinsuring life insurance

U.S. SIC

NACE

Other Investment Intermediaries nec

- Pension funds lacking trustees

ISIC	6602	- Pension	funding
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7212 Retirement Savings Funds
6371* Pension, health, and welfare funds
- Pension
7291 Trusteed Pension Funds

ISIC 6603 - Non-life insurance

7299*

7299* Other Investment Intermediaries nec 6321* Accident and health insurance Non-life insurance 66.03 - Union trust funds other than pension - except compulsory government **Deposit Insurers** Hospital and medical service plans 7321 6324* - except compulsory government 7331* **Health Insurers** - except administration of government 6331 Fire, marine, and casualty insurance medical and hospital insurance plans Surety insurance 6351 **Other Property & Casualty Insurers** 7339* - except reinsuring life insurance and 6361 Title insurance administration of government social insurance plans 6371* Pension, health, and welfare funds - except pension Other Personal & Household Services nec - Credit card protection insurance Insurance carriers, nec 6399

ISIC 6711 - Administration of financial markets

7431 Stock Exchanges 6231 Security and commodity exchanges 67.11 Administration of financial markets

7432	Commodity	Exchanges
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ISIC 6712 - Security dealing activities

7211* Investment (Mutual) Funds
- Representing (agents)

6211 Security brokers and dealers

67.12 Security broking and fund management
Commodity contracts brokers, dealers

7411 Mivestinent Dealer

7412 Stock Brokers

7413 Commodity Brokers

ISIC 6719 - Activities auxiliary to financial intermediation n.e.c.

Activities auxiliary to financial Other Deposit Accepting Intermediaries Functions related to deposit banking 67.13 7099* 6099* - except safety deposit companies intermediation nec - except foreign bank branches and agencies Loan brokers **Investment (Mutual) Funds** 6163 7211* - Managing Investment advice 6282 **Mortgage Brokers** 7421 Security & commodity services, nec 6289 Other Financial Intermediaries nec 7499*

- Investment advising, deposit broking, exchanging currencies, stock transferring, clearing houses, electronic fund transfer networks, escrow institutions, and fiduciary agencies

7700*	Other	Rusiness	Samione	W /0/
1177	2 2 2 1 1 1 1 1 1 1 1	DUSTRESS	SEEVIERS	F3 676

- Other including protective committees for bond and security-holders, analyzing investments, and financial reporting

9999* Other Services nec

- Cheque cashing

ISIC 6720 - Activities auxiliary to insurance and pension funding

7611* Insurance & Real Estate Agencies
- Insurance agencies
- Insurance agencies
- Insurance agencies
- Insurance agencies
- Except fire insurance underwriters' pension funding
- except fire insurance underwriters' pension funding

- Actuarial consulting, and insurance rate setting and reporting services 8999* Services, nec - Actuarial consulting

K - REAL ESTATE, RENTING AND BUSINESS ACTIVITIES

ISIC 7010 - Real estate activities with own or leased property

4491	Land Developers	6512	Nonresidential building operators	70.11	Development and selling of real estate
7511*	Oper of Residential Bldgs & Dwellings - except managing residential buildings	6513	Apartment building operators	70.12	Buying and selling of own real estate
7512*	Operators of Non-Residential Bldgs	6514	Dwelling operators, exc. apartments	70.20	Letting of own property
	- except managing commercial buildings	6515	Mobile home site operators		
7599*	Other Real Estate Operators - except managing land	6517	Railroad property lessors		

Passenger car rental

Passenger car leasing

7514

7515

Auto & Truck Rental & Leasing Services

9921

Utility trailer rental

7519

		7999*	Amusement and recreation, nec - Renting motorcycles		
ISIC	7112 - Renting of water transp	ort equ	uipment		
4544*	Ship Chartering Industry - Renting commercial boats and ships without operator	4499*	Water transportation services, nec - Renting commercial boats and ships without operator	71.22	Renting of water transport equipment
ISIC	7113 - Renting of air transport	equip	ment		
4522	Aircraft Rental Industry	7359*	Equipment rental & leasing, nec - Aircraft	71.23	Renting of air transport equipment
ISIC	7121 - Renting of agricultural	machin	nery and equipment		
9911*	Industrial Mach & Equip Rental & Leasing - Agricultural machinery and equipment	7359*	Equipment rental & leasing, nec - Agricultural machinery and equipment	71.31	Renting of agricultural machinery and equipment
ISIC	7122 - Renting of construction	and civ	vil engineering machinery and o	equipm	ent
9911*	Industrial Mach & Equip Rental & Leasing - Construction equipment without operator	7353*	Heavy construction equipment rental - Equipment renting without operator	71.32	Renting of construction and civil engineering machinery and equipment

ISIC 7123 - Renting of office machinery and equipment (including computers)

7377

7721* Computer Services

- Renting computer equipment other than financial leasing and leasing by manufacturer

7359* Equipment rental & leasing, nec

Computer rental & leasing

- Office machines other than computers

71.33 Renting of office machinery and equipment including computers

9913* Office Furniture & Mach Rental & Leasing

- Business machines other than computers and office furniture

ISIC 7129 - Renting of other machinery and equipment n.e.c.

9911* Industrial Mach & Equip Rental & Leasing

 except agricultural and construction machinery and equipment and construction

9912* Audio-Visual Equipment Rental & Leasing

- Motion-picture equipment

9919* Other Mach & Equip Rental & Leasing

- Coin-operated machines and portable toilets

7359* Equipment rental & leasing, nec

 except personal and household goods, aircraft, and agricultural and office machines

7819* Services allied to motion pictures

- Renting motion picture equipment

71.34 Renting of other machinery and equipment nec

ISIC 7130 - Renting of personal and household goods n.e.c.

6551*	Musical Instrument Stores - Renting musical instruments	7299*	Miscellaneous personal services, nec - Renting apparel
8541*	Library Services - Renting books	7352	Medical equipment rental
9639*	Other Theatrical & Staged Entert Serv - Renting costumes and other studio property	7359*	Equipment rental & leasing, nec - Renting personal and household appliances, furniture, party supplies, musical instruments, live plants, and televisions
9799*	Other Personal & Household Services nec - Renting apparel	7819*	Services allied to motion pictures
9912*	Audio-Visual Equipment Rental & Leasing		 Renting costumes and other studio property
	- except motion-picture equipment	7841	Video tape rental
9913*	Office Furniture & Mach Rental & Leasing - Office furniture	7922*	Theatrical producers and services - Renting costumes and other studio property
9919*	Other Mach & Equip Rental & Leasing - except coin-operated machines, portable toilets, beach chairs and accessories, and	7999*	Amusement and recreation, nec - Renting sporting goods
	carpets and rugs	8231*	Libraries - Renting books
9959*	Other Services to Buildings & Dwellings - Renting live plants		

71.40 ♦ Renting of personal and household goods

ISIC	7210 -	Hardware	consultancy
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7721* Computer Services
- Hardware consulting

7373 Computer integrated systems design

72.10 Hardware consultancy

7379* Computer related services, nec

- Analyzing hardware requirements

ISIC 7220 - Software consultancy and supply

7721* Computer Services

- Developing and publishing software and consulting

7371 Computer programming services

72.20 Software consultancy and supply

7372* Prepackaged software

- Developing and publishing software

ISIC 7230 - Data processing

7721* Computer Services

- Computer data processing, verification, conversion, and recertification

7374 Data processing and preparation

72.30 Data processing

7376 Computer facilities management

7379* Computer related services, nec

 except analyzing hardware requirements and developing data bases

ISIC 7240 - Data base activities

7721* Computer Services

- Developing data bases

7375 Information retrieval services

72.40 Data base activities

7799*	Other Business Services nec - Data base information retrieval services	7379*	Computer related services, nec - Developing data bases		
ISIC	7250 - Maintenance and repair	of off	ice, accounting and computing m	achin	ery
5791*	Office & Store Mach Equip & Supplies Whls - Repairing office machines such as typewriters	7378 7629*	Computer maintenance & repair Electrical repair shops, nec - Repairing office machines	72,50	Maintenance and repair of office, accounting and computing machinery
7722	Computer Equip Maintenance & Repair	7699*	Repair services, nec - Repairing typewriters		
ISIC	7290 - Other computer related	activit	ies		
7720*	Computer & Related Services - This ISIC class, "Other computer related activities", has no corresponding Canadian activities.	7370*	Computer and data processing services - This ISIC class, "Other computer related activities", has no corresponding U.S. activities.	72.60	Other computer related activities
ISIC	7310 - Research and experimen	ntal de	velopment on natural sciences ar	nd eng	ineering (NSE)
0239	Other Services Incidental to Agric nec	8731	Commercial physical research	73.10	Research and experimental development
7759*	Other Scientific & Technical Services - Scientific and technical research and development including in laboratories but excluding agriculture, health care, and space	8733*	Noncommercial research organizations - Natural science and engineering research and development		on natural sciences and engineering

8693 Health Care Research Agencies

ISIC 7320 - Research and experimental development on social sciences and humanities (SSH)

Other Scientific & Technical Services Commercial nonphysical research 73.20 Research and experimental development 8732* 7759* on social sciences and humanities - Social research and development - Social sciences and humanities research and development other than market research and public opinion polling Other Business Services nec 7799* - Economic research and development Noncommercial research organizations - Social sciences and humanities research 8599* Other Educational Services and development other than market - Educational research and development research and public opinion polling

Non-commercial social research

Other Services nec

Agencies

8694*

9999*

- Organizing non-commercial archaeological expeditions

Social Serv Planning & Advocacy

ISIC 7411 - Legal activities

7761* Offices of Lawyers & Notaries
- except legal-aid services

74.11 Legal activities

7389* Business services, nec

Other Business Services nec - Notary, bailiff, patent agent, process serving, and paralegal services serving, and paralegal services

8111 Legal services

Other Services nec

ISIC 7412	- Accounting,	book-keeping and	auditing	activities; ta	ax consultancy
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7731	Offices of Chartered & Cert Accountants	7291	Tax return preparation services	74.12	Accounting, book-keeping and auditing
					activities; tax consultancy
7739	Other Accounting & Bookkeening	8721	Accounting, auditing, & hookkeening		

ISIC 7413 - Market research and public opinion polling

Services

7749*	Other Advertising Services - Market research and commercial advertising	8732*	Commercial nonphysical research - Market research and public opinion polling	74.13	Market research and public opinion polling
7799*	Other Business Services nec - Market research and public opinion polling	8733*	Noncommercial research organizations - Market research and public opinion polling		

ISIC 7414 - Business and management consultancy activities

0231*	Agric Management & Consulting Services - except animal breeding consulting	0762	Farm management services	74.14	Business and management consultancy activities
		6719	Holding companies, nec		
7215*	Holding Companies			74.15	Management activities of holding
	- except bank holding companies	7389*	Business services, nec - Arbitration and conciliation		companies
7741*	Advertising Agencies				
	- Sales-promotion consulting	8299*	Schools & educational services, nec - Developing educational curricula		
7771*	Management Consulting Services				
	- except tariff and freight rate consulting	8741*	Management services - except construction management services		

7799*	Other Business Services nec - Arbitration and conciliation, sanitation	8742	Management consulting services
	consulting, and developing and evaluating tests	8743	Public relations services
		8748*	Business consulting, nec
8599*	Other Educational Services - Developing educational curricula and educational consulting		- except industrial, city, building, traffic, safety, automation, and ski area planning
		8999*	Services, nec
8671*	Offices of Psychologists - Industrial psychologists		- Industrial psychologists

ISIC 7421 - Architectural and engineering activities and related technical consultancy

0929*	Other Services Incidental to Mining - Geophysical exploration	0781*	Landscape counseling and planning - Landscape architects	74.20	Architectural and engineering activities and related technical consultancy
4411	Project Management, Construction	1081*	Metal mining services - Geophysical exploration		
4513*	Non-Scheduled Air Transport, Specialty - Geophysical exploration and surveying	1382	Oil and gas exploration services		
7751	Offices of Architects	1481*	Nonmetallic minerals services - Geophysical exploration		
7752	Offices of Engineers	4499*	Water transportation services, nec		
7759*	Other Scientific & Technical Services - Scientific and other related consulting		- Marine surveyors other than cargo		
	including environmental; industrial, city, traffic, and ski area planning; drafting; seismic surveying for gas and oil;	7389*	Business services, nec - Map making, drafting, and designing tools		
	photogrammetric engineering; landscape architects; marine surveyors other than	8711	Engineering services		
	cargo; designing golf courses; and surveying and map making	8712	Architectural services		

7799*	Other Business Services nec - Designing tools	8713	Surveying services		
		8741*	Management services - Construction management services		
		8748*	Business consulting, nec - Industrial, city, building, traffic, safety, automation, and ski area planning		
		8999*	Services, nec - Scientific and related consulting including environmental		
ISIC	7422 - Technical testing and an	alysis			
0229*	Other Services Incidental to Agric Crops - Soil- and seed-testing laboratory services	6411*	Insurance agents, brokers, & service - Fire insurance underwriters' laboratories	74.30	Technical testing and analysis
7759*	Other Scientific & Technical Services - Testing laboratories including automobile testing grounds but excluding medical, soil and seed testing	8734*	Testing laboratories - except environmental and veterinarian		
ISIC	7430 - Advertising				
4513*	Non-Scheduled Air Transport, Specialty - Advertising	7311	Advertising agencies	74.40	Advertising
		7312	Outdoor advertising services		
7741*	Advertising Agencies - except sales-promotion consulting	7313	Radio, TV, publisher representatives		
7742	Media Representatives	7319*	Advertising, nec - except advertising folding service		

Detective & armored car services

7381

Other Business Services nec

- Analyzing handwritings

7799*

9799* Other Personal & Household Services nec
- Safety depositories and renting lockers
other than food

7382 Security systems services

7389* Business services, nec
- Identification engraving

9999* Other Services nec
- Fingerprinting and identification
engraving

ISIC 7493 - Building-cleaning activities

filters, chimneys, fireplaces, furnaces and other heating and ventilation systems, and

swimming pools

4299*	Other Trade Work nec - Cleaning newly-constructed buildings	1799*	Special trade contractors, nec - Cleaning newly constructed buildings	74.70♦	Industrial cleaning
4523*	Aircraft Servicing Industry - Cleaning aircraft interiors	4581*	Airports, flying fields, & services - Cleaning aircraft interiors		
9949*	Other Repair Services nec - Cleaning grease and air filters	7342	Disinfecting & pest control services		
		7349	Building maintenance services, nec		
9951*	Disinfecting & Exterminating Services		,		
	- except destroying or trapping vermin	7389*	Business services, nec		
			- Cleaning and maintaining swimming pools		
9952	Window Cleaning Services				
		7699*	Repair services, nec		
9953	Janitorial Services		- Cleaning industrial machinery, chimneys,		
			fireplaces, furnaces, and other heating and		
9959*	Other Services to Buildings & Dwellings - Cleaning industrial machinery other than		ventilation systems		

ISIC 7494 - Photographic activities

2821* 4513* 6571* 9799*	Platemaking, Typesetting & Bindery Ind. - Developing and printing photographic film Non-Scheduled Air Transport, Specialty - Photography other than mapmaking Camera & Photographic Supply Stores - One-hour photographic film developing Other Personal & Household Services nec - Coin-operated photo machine operation	7221 7299* 7335 7384	Photographic studios, portrait Miscellaneous personal services, nec - Coin-operated photo machine operation Commercial photography Photofinishing laboratories	74.81	Photographic activities	
9931 ISIC	Photographers 7495 - Packaging activities					
7799*	Other Business Services nec - Labelling and packaging	7389*	Business services, nec - Labeling and packaging	74.82	Packaging activities	
ISIC	7499 - Other business activities	n.e.c.				
4499*	Other Services to Const nec - Inspecting buildings, electric transmission lines, and pipelines other than by air; traffic flagging; and gas-leak detection	1799* 7319*	Special trade contractors, nec - Gas leak detection Advertising, nec	41.00 ♦	Collection, purification and distribution of water Secretarial and translation activities	
4513*	Non-Scheduled Air Transport, Specialty - Inspection of pipelines	7322	- Advertising folding service Adjustment & collection services	74.84	Other business activities nec	

6599* Other Retail Stores nec - Redeeming trading stamps 7323 Credit reporting services 7324 Direct mail advertising services 7325 Other Advertising Services 7326 Direct mail advertising services 7327 Photocopying & duplicating services
7749* Other Advertising Services - Direct-mail advertising and advertising 7334 Photocopying & duplicating services
7749* Other Advertising Services - Direct-mail advertising and advertising 7334 Photocopying & duplicating services
Jordan Scivice
7338 Secretarial & court reporting
7792 Credit Bureau Services
7389* Business services, nec
7793 Collection Agencies - Other including inspection of powerling and pipelines, auctioneering, convention
7795* Telephone Answering Services and trade show services, expositions,
- except switchboards for private branch commercial diving, inspecting building
exchanges water conditioning, fashion designing,
telephone soliciting and answering
7796 Duplicating Services services
Duplicating Services
7799* Other Business Services nec 7922* Theatrical producers and services
- Other including compiling mailing lists; - Managing entertainers (agents), talent
fashion designing; and services such as agencies, and costume designing
convention and trade show, addressing,
editing, telephone answering, and resumé
writing
witting
9639* Other Theatrical & Staged Entert Serv
- Managing entertainers (agents), talent
agencies, and costume designing
agonolog and commo designing
9999* Other Services nec
- Auctioneering, trade fairs, expositions,
lecture bureaus, commercial diving, and
water conditioning

NACE

L - PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL INSURANCE

ISIC 7511 - General (overall) public service activities

research programmes other than economic

7799*	Other Business Services nec - Statistical agencies	9111	Executive offices	75.11	General (overall) public service activities
	Sianonean ageneral	9121	Legislative bodies		
8151*	- except federal library of Parliament	9131	Executive and legislative combined		
8152	Finance & Economic Administration	9199*	General government, nec - Indian tribal councils		
8153	Taxation Administration				
		9229*	Public order and safety, nec		
8159*	Other General Administrative Services - Federal consumer and corporate affairs		- Criminal justice statistics centers		
	offices	9311	Finance, taxation, & monetary policy		
8176*	Research Administration	9411*	Admin. of educational programs		
	- except National Space Agency		- Education statistics centers		
00.544	The state of the s	0.421+	A during of multiplicately programs		
8251*	Executive & Legislative Administration - except provincial legislative libraries	9431*	Admin. of public health programs - Health statistics centers		
	- except provincias tegistative noraries		- IIOGIN BIGILDI CONTO		
8252	Finance & Economic Administration	9611*	Admin. of general economic programs - General economic statistical agencies		
8253	Taxation Administration				
8259*	Other General Administrative Services				
	- Provincial consumer and corporate affairs offices				
8276*	Research Administration				
	- Provincially administered and assisted				

8351	Executive & Legislative Administration
8352*	Finance & Economic Administration - except local government business licensing
8353	Taxation Administration
9661*	Gambling Operations - Government gambling control boards

ISIC 7512 - Regulation of the activities of agencies that provide health care, education, cultural services and other social services, excluding social security

8131	* Labour & Employment Services - Federal employment counselling and training services	9199*	General government, nec - Administration of arts and cultural programs
8161	Health Administration	9411*	Admin. of educational programs - except education statistics centers
8162	* Social Service Administration		
	 Administration of social assistance and veterans' benefits programmes 	9431*	Admin. of public health programs - except health statistics and occupational safety and health standards
8163	Education Administration		
		9441*	Admin. of social & manpower programs
8164	Recreation & Culture Administration		- Other social and manpower programs
8173	Environment Administration	9451	Administration of veterans' affairs
8174	Housing Administration	9511	Air, water, & solid waste management
8231	* Labour & Employment Services - Provincial employment counselling and training services	9512*	Land, mineral, wildlife conservation - Recreation and athletic support programs
	naming so wees	9531	Housing programs

75.12 Regulation of the activities of agencies that provide health care, education, cultural services and other social services excluding social security

8261	Health Administration
8262	Social Service Administration
8263	Education Administration
8264*	Recreation & Culture Administration - except provincial parks and commissions thereof
8273	Environment Administration
8274	Housing Administration
8361	Health Administration
8362	Social Service Administration
8363	Education Administration
8364*	Recreation & Culture Administration - except municipal parks and commissions thereof
8373	Environment Administration
8374	Housing Administration

ISIC 7513 - Regulation of and contribution to more efficient operation of business

Regulatory Services
- Regulating federal securities,
administration of work safety and health
programmes, and insurance commissions

8125*

9431* Admin. of public health programs
- Occupational safety and health stan

Occupational safety and health standard services

75.13 Regulation of and contribution to more efficient operation of business

8129*	Other Protective Services - except federal emergency planning	9512*	Land, mineral, wildlife conservation - Conservation and stabilization programs (land, resource, animal)
8131*	Labour & Employment Services - Federal occupational health and safety standards services	9532	Urban and community development
8171*	Transp & Communication Administration - except Coast Guard	9611*	Admin. of general economic programs - except general economic statistical agencies and export development
8172*	Resource Conservation & Ind Dev Admin - except federal administration of export development programmes	9621*	Regulation, admin. of transportation - except Coast Guard
	accepance programmes	9631	Regulation, admin. of utilities
8175	Regional Planning & Development Admin		
8176*	Research Administration	9641	Regulation of agricultural marketing
01/0"	- National Space Agency	9651	Regulation misc. commercial sectors
8225*	Regulatory Services - Provincial alcoholic beverage control boards, rent-control agencies, and commodities exchange authorities; regulating provincial utilities; and administration of provincial work safety and health programmes	9661	Space research and technology
8231*	Labour & Employment Services - Provincial occupational health and safety standards services		
8271	Transportation & Communication Admin		
8272	Resource Conservation & Ind Dev Admin		
8275	Regional Planning & Development Admin		

8276* Research Administrati

- Provincially administered and assisted economic research programmes

Regulatory Services 8325*

- Local government sanitation and irrigation systems

8352* Finance & Economic Administration

- Local government business licensing

Transportation Administration 8371

Resource Conservation & Ind Dev Admin 8372

Regional Planning & Development Admin 8375

Health Care Standards Agencies 8692*

- National dental examination board and provincial pharmaceutical licensing bureaus

ISIC 7514 - Ancillary service activities for the Government as a whole

Regulatory Services 8125*

- General federal government regulatory activities

Intergovernmental Affairs Administration 8154

Other General Administrative Services 8159*

> - except federal consumer and corporate affairs offices

General government, nec 9199*

- except Indian tribal councils and administration of arts and cultural programs

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Supporting service activities for the 75.14 government as a whole

NACE

Regulatory Services - General provincial government regulatory activities				
Intergovernmental Affairs Administration - except provincial administration of international affairs				
Other General Administrative Services - except provincial consumer and corporate affairs offices				
Regulatory Services - General local government regulatory administrative activities				
Intergovernmental Affairs Administration				
Other General Administrative Services				
7521 - Foreign affairs				
Immigration Services	9611*	Admin. of general economic programs - Export development programs	75.21	Foreign affairs
Other Labour, Emp & Immigration	07214			
Foreign Affairs	9/21*	- except the United Nations and other extra-territorial organizations and bodies		
International Assistance				
Resource Conservation & Ind Dev Admin - Federal administration of export development programmes				
	- General provincial government regulatory activities Intergovernmental Affairs Administration - except provincial administration of international affairs Other General Administrative Services - except provincial consumer and corporate affairs offices Regulatory Services - General local government regulatory administrative activities Intergovernmental Affairs Administration Other General Administrative Services 7521 - Foreign affairs Immigration Services Other Labour, Emp & Immigration Services Foreign Affairs International Assistance Resource Conservation & Ind Dev Admin - Federal administration of export	Intergovernmental Affairs Administration - except provincial administration of international affairs Other General Administrative Services - except provincial consumer and corporate affairs offices Regulatory Services - General local government regulatory administrative activities Intergovernmental Affairs Administration Other General Administrative Services 7521 - Foreign affairs Immigration Services 9611* Other Labour, Emp & Immigration Services 9721* Foreign Affairs International Assistance Resource Conservation & Ind Dev Admin - Federal administration of export	- General provincial government regulatory activities Intergovernmental Affairs Administration - except provincial administration of international affairs Other General Administrative Services - except provincial consumer and corporate affairs offices Regulatory Services - General local government regulatory administrative activities Intergovernmental Affairs Administration Other General Administrative Services 7521 - Foreign affairs Immigration Services Other Labour, Emp & Immigration Services 9611* Admin. of general economic programs - Export development programs - Export development programs 9721* International affairs - except the United Nations and other extra-territorial organizations and bodies International Assistance Resource Conservation & Ind Dev Admin - Federal administration of export	- General provincial government regulatory activities Intergovernmental Affairs Administration - except provincial administration of international affairs Other General Administrative Services - except provincial consumer and corporate affairs offices Regulatory Services - General local government regulatory administrative activities Intergovernmental Affairs Administration Other General Administrative Services 7521 - Foreign affairs Immigration Services 9611* Admin. of general economic programs - Export development programs - Export development programs 9721* International affairs - except the United Nations and other extra-territorial organizations and bodies International Assistance Resource Conservation & Ind Dev Admin - Federal administration of export

8254* Intergovernmental Affairs Administration
- Provincial administration of international

8411* Intl & Other Extra-Territorial Agencies

- except the United Nations and other organizations and bodies

ISIC 7522 - Defence activities

8111* Defence Services
- except military messes for permanent armed forces and military training schools

9229* Public order and safety, nec
- Civil defence services

- Civil defence services

9711 National security

ISIC 7523 - Public order and safety activities

	0321*	Services Incidental to Fishing - Inspecting and protecting fisheries Offices of Lawyers & Notaries - Legal-aid services	8322*	Individual and family services - Parole and probation offices	75.23	Justice and judicial activities
	7761*		8999*	Services, nec - Privately operated small claims courts	75.24	Public security, law and order a
					75.25	Fire service activities
	8121	Courts of Law	9211	Courts		
	8122	Correctional Services	9221	Police protection		
	8123	Police Services	9222	Legal counsel and prosecution		
	8125*	Regulatory Services - Federal attorney generals' offices	9223	Correctional institutions		
			9224	Fire protection		

activities

8129*	Other Protective Services - Federal emergency planning	9229*	Public order and safety, nec - except criminal justice statistics centers
8171*	Transp & Communication Administration - Coast Guard	9512*	and civil defence services Land, mineral, wildlife conservation - Fishery inspection and protection service
8221	Courts of Law		- 1 isnery inspection and protection service
8222	Correctional Services	9621*	Regulation, admin. of transportation - Coast Guard
8223	Police Services		
8224	Firefighting Services		
8225*	Regulatory Services - Provincial attorney generals' offices		
8229	Other Protective Services		
8321	Courts of Law		
8322	Correctional Services		
8323	Police Services		
8324	Firefighting Services		
8325*	Regulatory Services - City solicitors' offices		
8329	Other Protective Services		
9999*	Other Services nec - Privately operated small-claims courts		

Compulsory social security activities

ISIC 7530 - Compulsory social security activities

Health Insurers 7331*

7339*

- Administration of government medical and hospital insurance programmes
- Other Property & Casualty Insurers
- Administration of government social insurance plans
- 8162* Social Service Administration
 - except administration of social assistance and veterans' benefits programmes

Accident and health insurance 6321*

- Compulsory government

Hospital and medical service plans 6324*

- Compulsory government

Admin. of social & manpower programs

- Unemployment insurance, family allowance, and pension payments services

M - EDUCATION

ISIC 8010 - Primary education

Elementary & Secondary Education - Kindergartens and elementary schools

Elementary and secondary schools 8211*

- Kindergartens and elementary schools

Primary education

75.30

ISIC 8021 - General secondary education

Elementary & Secondary Education 8511*

- except kindergartens and elementary schools and vocational and technical high schools

Elementary and secondary schools 8211*

> - except kindergartens and elementary schools and vocational and technical high schools

General secondary education 80.21

ISIC 8022 - Technical and vocational secondary education

8511*	Elementary & Secondary Education - Vocational and technical high schools	8211*	Elementary and secondary schools - Vocational and technical high schools	80.22	Technical and vocational secondary education
ISIC	8030 - Higher education				
8111*	Defence Services - Military training schools	8221	Colleges and universities	80.30	Higher education
8521*	Post-Secondary Non-University Education - Community colleges	8222	Junior colleges		
8531	University Education				
ISIC	8090 - Adult and other education	n			
4513*	Non-Scheduled Air Transport, Specialty - Flying schools	7231*	Beauty shops - Hairdressing, cosmetology, or beauty	80.41	Driving school activities
4529*	Other Services Incidental to Air Transp - Ground training service for air crew	7241*	Barber shops	80.42	Adult and other education nec
8521*	Post-Secondary Non-University Education - except community colleges	8243	- Barber schools Data processing schools		
8599*	Other Educational Services - except: educational research and	8244	Business and secretarial schools		
	development, developing educational curricula, educational consulting, and guidance counselling	8249	Vocational schools, nec		

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8299* Schools & educational services, nec

 except curriculum development and guidance counseling other than rehabilitation

N - HEALTH AND SOCIAL WORK

ISIC 8511 - Hospital activities

8611	General Hospitals	8062	General medical & surgical hospitals	85.11	Hospital activities
8612	Rehabilitation Hospitals	8063	Psychiatric hospitals		
8613	Extended Care Hospitals	8069	Specialty hospitals exc. psychiatric		
8614	Mental (Psychiatric) Hospitals				
8615	Addiction Hospitals				
8616	Nursing Stations & Outpost Hospitals				
8617	Children's (Paediatric) Hospitals				
8619	Other Specialty Hospitals				
ICIC	9512 Medical and dental proc	4.00.00	4°:4°		

ISIC 8512 - Medical and dental practice activities

8651	Offices of Physicians, General Practice	8011	Offices & clinics of medical doctors	85.12	Medical practice activities
8652	Offices of Phys & Surgeons, Specialists	8021	Offices and clinics of dentists	85.13	Dental practice activities

8653 Offices of Dentists, General Practice

8654 Offices of Dentists, Specialists

ISIC 8519 - Other human health activities

4513*	Non-Scheduled Air Transport, Specialty - Ambulance service	4119*	Local passenger transportation, nec - Ambulance service
8621*	Homes for Personal & Nursing Care - except nursing homes	4522*	Air transportation, nonscheduled - Ambulance service
8624*	Homes Mentally Handicapped or Disabled - Homes with health care	8031	Offices of osteopathic physicians
		8041	Offices and clinics of chiropractors
8631	Ambulance Services	00.10	
8633	Health Rehabilitation Clinics	8042	Offices and clinics of optometrists
8634	Home Care Serv (Including Home	8043	Offices and clinics of podiatrists
0054	Nursing)	8049	Offices of health practitioners, nec
8635	Health Clinics/Community Health Centres	8051	Skilled nursing care facilities
8639*	Other Non-Institutional Health Services - except health-oriented community-action	8052	Intermediate care facilities
	groups and medical art	8059	Nursing and personal care, nec
8661	Offices of Chiropractors & Osteopaths	8071	Medical laboratories
8662	Offices of Nurses, Registered	8082	Home health care services
8663	Offices of Nurses, Practical	8092	Kidney dialysis centers
8664	Offices of Nutritionists/Dietitians		

85.14 Other human health activities

8665	Offices of Physio/Occupation Therapists	8093*	Specialty outpatient clinics, nec - except birth control clinics (family		
8666	Offices of Optometrists		planning) and addiction and alcoholism treatment		
8667	Offices of Podiatrists & Chiropodists	8099*	Health and allied services, nec		
8668	Offices of Denturists		- except medical artists		
8669	Offices of Other Health Practitioners	8734*	Testing laboratories - Public health laboratory services		
8671*	Offices of Psychologists - except industrial psychologists				
8679	Offices of Other Social Serv Practit				
8681	Medical Laboratories				
8682	Radiological Laboratories				
8683	Combined Medical & Radiological Labs				
8684	Public Health Laboratories				
8685	Blood Bank Laboratories				
8689	Other Health Laboratories				
ISIC	8520 - Veterinary activities				
0211	Veterinary Services	0741	Veterinary services for livestock	85,20	Veterinary activities
7759*	Other Scientific & Technical Services - Lab testing services for veterinarians	0742	Veterinary services, specialties		
	and teating derived of the teath and	0751*	Livestock services, exc. veterinary - Vaccinating		

85.31 Social work activities with accommodation

0752* Animal specialty services
- Vaccinating

8734* Testing laboratories

- Veterinary testing laboratories

ISIC 8531 - Social work with accommodation

8621*	Homes for Personal & Nursing Care - Nursing homes	8361	Residential care	
8622	Homes Physically Handicapped or Disabled			
8623	Homes for Mentally Retarded			
8624*	Homes Mentally Handicapped or Disabled - except homes with health care			
8625	Homes for Emotionally Disturbed Children			
8626	Homes for Alcohol/Drug Addicts			
8627	Homes for Children in Need of Protection			
8628	Homes for Single Mothers			
8629	Other Instit Health & Social Serv nec			

ISIC 8532 - Social work without accommodation

8599*	Other Educational Services - Guidance counselling	7299*	Miscellaneous personal services, nec - Debt counseling	85.32	Social work activities without accommodation
8632	Addiction & Alcoholism Treatment Clinics	8093*	Specialty outpatient clinics, nec - Birth control clinics (family planning) and addiction and alcohol treatment		
8639*	Other Non-Institutional Health Services - Health-oriented community-action groups	8299*	Schools & educational services, nec - Guidance and vocational counseling other		
8641	Child Day-Care & Nursery School Services		than rehabilitation		
8642	Child Welfare Services	8322*	Individual and family services - except parole and probation offices		
8643	Family Planning Services	8331	Job training and related services		
8644	Sheltered Workshops	8351	Child day care services		
8645	Home-Maker Services	8399*	Social services, nec - Fundraising		
8646	Meal Services (Non-Commercial)		1 with disting		
8647	Social Rehabilitation Services				
8648	Crisis Intervention				
8649	Other Non-Institutional Social Services				
8672	Offices of Social Workers				
8691*	Health & Public Safety Prom Associations - Disaster and emergency measures associations				

8694* Social Serv Planning & Advocacy Agencies

spills

- Charities including fundraising except on a fee basis

9799* Other Personal & Household Services nec

- Debt counselling and adjusting

O - OTHER COMMUNITY, SOCIAL AND PERSONAL SERVICE ACTIVITIES

ISIC 9000 - Sewage and refuse disposal, sanitation and similar activities

4521*	Airport Operations Industry - Maintaining runways	4212*	Local trucking, without storage - Garbage collecting and transporting without disposal	90.00	Sewage and refuse disposal, sanitation and similar activities
4564*	Dry Bulk Materials Trucking Industry	40.63	S		
	- Collecting and transporting without disposal of garbage and debris	4952	Sewerage systems		
		4953	Refuse systems		
4591*	Highway, Street & Bridge Maintenance				
	- Snow removal and cleaning streets and parking lots	4959	Sanitary services, nec		
		7389*	Business services, nec		
4599*	Other Serv Incidental to Transp nec - Cleaning race tracks other than buildings		- Racetrack cleaning other than building cleaning		
4999*	Other Utility Industries nec	7699*	Repair services, nec		
	- Collecting and disposing of garbage, acid waste, ashes, and dead stock; hazardous material disposal sites; garbage dumps; incinerators; sewage treatment plants; maintaining beaches; and cleaning oil		- Cleaning septic tanks, cesspools, sewers, catch basins, and drain pipes		

- 9959* Other Services to Buildings & Dwellings
 - Cleaning septic tanks, cesspools, sewers, catch basins, and drainage pipes
- 9999* Other Services nec
 - Cleaning oil-cooling baths and disposing of sludge

ISIC 9111 - Activities of business and employers' organizations

9821* Business Associations

8611 Business associations

91.11 Activities of business and employers organizations

- except sports-governing bodies

8699* Membership organizations, nec

- Farm bureaus, granges, and unions

- 9839* Other Professional Membership Assoc
 - Management accountants' and consultants' associations

ISIC 9112 - Activities of professional organizations

9831 Prof Health & Soc Serv Membership Assoc 8621 Professional organizations

91.12 Activities of professional organisations

- 9839* Other Professional Membership Assoc
 - except management accountants' and consultants' associations

ISIC 9120 - Activities of trade unions

9841 Labour Organizations 8631 Labor organizations

91.20 Activities of trade unions

ISIC 9191 - Activities of religious organizations

9811* Religious Organizations

8661 Religious organizations

91.31 Activities of religious organisations

- except Christian Scientist lecturing and reading rooms

ISIC 9192 - Activities of political organizations

9851 Political Organizations

8651 Political organizations

91.32 Activities of political organisations

ISIC 9199 - Activities of other membership organizations n.e.c.

8691* Health & Public Safety Prom Associations 8399*

except disaster and emergency measures associations

399* Social services, nec

- except fundraising

91.33 Activities of other membership organisations nec

8692* Health Care Standards Agencies

 except national dental examination board and provincial pharmaceutical licensing bureaus 8641* Civic and social associations

 except bars and restaurants owned and operated for members only

8694* Social Serv Planning & Advocacy Agencies

> except non-commercial social research and charities

8699* Membership organizations, nec

 except farm organizations, reading rooms and athletic associations

8699 Other Health & Social Serv Associations

9861* Civic & Fraternal Organizations

 except restaurants and bars owned and operated for members only 9999* Other Services nec

disks

- Humane societies, historical clubs, and automobile associations

ISIC 9211 - Motion picture and video production and distribution

9611*	Motion Picture & Video Production - except: producing television programmes and commercials, directing and consulting, and casting	7812	Motion picture & video production	92.11	Motion picture and video production	
		7819*	Services allied to motion pictures - except rentals, casting, and reproduction	92.12	Motion picture and video distribution	
	9612	Motion Picture & Video Distribution	7822	Motion picture and tape distribution		
	9613*	Motion Pict Labs & Video Prod Facilities	7829	Motion picture distribution services		

- 9619 Other Motion Pict Audio & Video Services
- 9639* Other Theatrical & Staged Entert Serv
 Designing special effects for motion
 pictures

ISIC 9212 - Motion picture projection

- except reproduction of video tapes and

9621	Regular Motion Picture Theatres	7832	Motion picture theaters, ex drive-in	92.13	Motion picture projection
9622	Outdoor Motion Picture Theatres	7833	Drive-in motion picture theaters		
9629	Other Motion Picture Exhibition				

ISIC 9213 - Radio and television activities

4811*	Radio Broadcasting Industry - except relay systems service	4832	Radio broadcasting stations	92.20	Radio and television activities
		4833	Television broadcasting stations		
4812*	Television Broadcasting Industry				
	- except relay systems service	7389*	Business services, nec - Piped-in music service		
4813*	Combined Radio & TV Broadcasting				
	- except relay systems service	7922*	Theatrical producers and services - Producing live television programs		
4839*	Other Telecommunication Industries - Piped-in music service				
9611*	Motion Picture & Video Production - Producing television programmes and commercials				

ISIC 9214 - Dramatic arts, music and other arts activities

6593*	Art Galleries & Artists' Supply Stores - Restoring art	7819*	Services allied to motion pictures - Motion picture directors and consultants	92.31	Artistic and literary creation and interpretation
8639*	Other Non-Institutional Health Services - Medical art	7922*	Theatrical producers and services - Other theatrical services including promotion and arts festivals	92.32♦	Operation of arts facilities
9611*	Motion Picture & Video Production - Directing and consulting	7929	Entertainers & entertainment groups		
9631*	Entertainment Prod Companies & Artists - except puppet shows	8099*	Health and allied services, nec - Medical artists		

9639* Other Theatrical & Staged Entert Serv

 except: renting costumes and other studio property, managing entertainers, talent agencies, designing costumes and special effects for motion pictures, booking and casting agencies, and managing concerts 8999* Services, nec

 Other miscellaneous services including artists, lectures, restoring art, animating cartoons, freelance broadcasting, artists' studios, and writing

9699* Other Amuse & Recreational Serv nec

- Providing disc-jockey services

9811* Religious Organizations

- Christian Scientist lecturing

9999* Other Services nec

- Animating cartoons, announcing and broadcasting on radio and television, painting art, art studios and festivals, writing, filming, and lecturing and speaking

ISIC 9219 - Other entertainment activities n.e.c.

9631* Entertainment Prod Companies & Artists 7911

- Puppet shows

9692 Amuse Park, Carnival & Circus Operations

9693 Dance Halls, Studios & Schools

9699* Other Amuse & Recreational Serv nec

 Agricultural fairs, shooting galleries, horse shows and rodeos, scenic railways, slot-car race tracks, and staging fireworks displays 7911 Dance studios, schools, and halls

7922* Theatrical producers and services

- Puppet shows

7996 Amusement parks

7999* Amusement and recreation, nec

 Carnivals, circuses, fairs, traveling shows, shooting galleries, horse shows and rodeos, scenic railways, and staging fireworks displays 92.33 Fair and amusement park activities

92.34 Other entertainment activities nec

ISIC 9220 - News agency activities

Other Business Services nec - News syndicates

7383 **News syndicates**

92,40 News agency activities

Other Services nec

- News reporting, corresponding, and column writing

ISIC 9231 - Library and archives activities

Executive & Legislative Administration

8231* Libraries

Library and archives activities 92.51

- Federal library of Parliament

- except rental of books

Executive & Legislative Administration - Provincial legislative libraries

8699* Membership organizations, nec

- Religious reading rooms

Library Services

- except renting books

Museums & Archives 8551*

- Government archives

Religious Organizations 9811*

- Reading rooms

ISIC 9232 - Museums activities and preservation of historical sites and buildings

8551* Museums & Archives

- except government archives

8412

Museums and art galleries

92.52 Museum activities and preservation of

historical sites and buildings

9699* Other Amuse & Recreational Serv nec
- Planetariums and wax museums

ISIC 9233 - Botanical and zoological gardens and nature reserves activities

9696	Botanical & Zoological Gardens	7999*	Amusement and recreation, nec - Natural wonder tourist attractions,	92.53	Botanical and zoological gardens and nature reserves activities
9699*	Other Amuse & Recreational Serv nec - Natural-wonder tourist attractions and		observation towers and caves		
	observation towers	8422	Botanical and zoological gardens		
ISIC	9241 - Sporting activities				
4513*	Non-Scheduled Air Transport, Specialty - Aerial clubs	7933	Bowling centers	92.61	Operation of sports arenas and stadiums
		7941	Sports clubs, managers, & promoters	92.62♦	Other sporting activities
9641	Professional Sports Clubs	7948	Racing, including track operation		
9642	Prof Athletes & Promoters on Own Account	7991	Physical fitness facilities		
9643	Horse Race Tracks	7992	Public golf courses		
9644	Other Race Tracks	7997*	Membership sports & recreation clubs - except membership bathing beaches		
9651	Golf Courses				
		7999*	Amusement and recreation, nec		
9652	Curling Clubs		- Other including ski lifts, rental of equipment on site for sporting activities,		
9653	Skiing Facilities		and hunting guides		
9659	Other Sports & Recreation Clubs	8699*	Membership organizations, nec - Regulatory athletic and sports associations		

9691	Bowling Alleys & Billiard Parlours				
9695	Roller Skating Facilities				
9699*	Other Amuse & Recreational Serv nec - Sports instruction including schools, services of sports facilities other than membership, and lifeguarding				
9799*	Other Personal & Household Services nec - Physical fitness centres, health clubs, and hunting-guide services				
9821*	Business Associations - Sports-governing bodies				
ISIC	9249 - Other recreational activ	ities			
8264*	Recreation & Culture Administration - Provincial parks and commissions thereof	7389*	Business services, nec - Recording studios and other sound production services	92.71 92.72	Gambling and betting activities Other recreational activities nec
8364*	Recreation & Culture Administration - Municipal parks and commissions thereof	7819*	Services allied to motion pictures - Film casting and employment bureaus		
9149*	Other Recreation & Vacation Camps - Day camps	7922*	Theatrical producers and services - Theatrical employment, booking and		
9611*	Motion Picture & Video Production - Casting		casting agencies		
9614	Sound Recording Services	7993	Coin-operated amusement devices		
9639*	Other Theatrical & Staged Entert Serv - Booking and casting agencies other than motion picture and managing concerts	7997*	Membership sports & recreation clubs - Private beach clubs including membership bathing beaches		

9654*	Boat Rentals & Marinas - Renting pleasure or fishing boats	7999*	Amusement and recreation, nec - Other including day camps, renting pleasure and fishing boats, fishing guide
9661*	Gambling Operations - except government gambling control boards		services, rental of equipment on site for recreational activities, and bathhouses (independently operated), bingo parlors, public bathing beaches, miniature golf
9694	Coin-Operated Amusement Services		courses, riding stables, "white-water rafting", and waterslides
9699*	Other Amuse & Recreational Serv nec - Recreational activities and services such as miniature golf courses, riding stables, "white-water rafting", waterslides, fishing lakes, bathing beaches, and renting bicycles and mopeds	9512*	Land, mineral, wildlife conservation - Municipal parks and recreation administration
9799*	Other Personal & Household Services nec - Fishing-guide services		
9919*	Other Mach & Equip Rental & Leasing - Beach chairs and accessories		

ISIC 9301 - Washing and (dry-) cleaning of textile and fur products

9721	Power Laundries and/or Dry Cleaners	7211	Power laundries, family & commercial	93.01	Washing and dry cleaning of textile and fur products
9722	Distributors or Agents for Dry Cleaners	7212	Garment pressing & cleaners' agents		
9723	Self-Serve Laundries and/or Dry Cleaners	7213	Linen supply		
9724*	Valet Services, Pressing and/or Repair	7215	Coin-operated laundries and cleaning		
	- except repairing and altering garments	7216	Drycleaning plants, except rug		
9725	Linen Supply	7217	Carpet and upholstery cleaning		

	CDN SIC		U.S. SIC		NACE
9726	Carpet Cleaning	7218	Industrial launderers		
9729	Other Laundry & Dry Cleaning Services	7219*	Laundry and garment services, nec - except dressmaking service, alterations,		
9792*	Fur Cleaning, Repair & Storage - Cleaning fur garments		and garment repair and storage		
9919*	Other Mach & Equip Rental & Leasing - Carpets and rugs including cleaning	7251*	Shoe repair and shoeshine parlors - Hat cleaning and blocking		
ISIC	9302 - Hairdressing and other	beauty	treatment		
9711	Barber Shops	7231*	Beauty shops	93.02	Hairdressing and other beauty treatment
9712	Beauty Shops		 except hairdressing, cosmetology, or beauty culture schools 		
9713	Combination Barber & Beauty Shops	7241*	Barber shops - except barber schools		
ISIC	9303 - Funeral and related acti	vities			
9731	Funeral Homes	6531*	Real estate agents and managers - Cemetery management service	93.03	Funeral and related activities
9732*	Cemeteries & Crematoria				

Cemetery subdividers and developers

Funeral service and crematories

- except maintaining cemetery plots

6553

7261

ISIC 9309 - Other service activities n.e.c.

9699* Other Amuse & Recreational Serv nec

- Other including fortune telling and computer photography

9799* Other Personal & Household Services nec

- Other including weight-control clinics, Turkish baths, massage parlours, dating bureaus, hair removing and weaving or replacement, and tattoo parlours

9991* Parking Lots & Parking Garages

- Valet parking

9999* Other Services nec

- Other including those provided by home economists and inventors

7251* Shoe repair and shoeshine parlors

- Shoeshine services

7299* Miscellaneous personal services, nec

- Other including weight-control clinics, Turkish baths, massage parlors, hair removing and weaving or replacement, valet parking, and tattoo parlors

7389* Business services, nec

- Correct time service

7999* Amusement and recreation, nec

- Fortune tellers, palmists, phrenologists, and yoga instruction

8999* Services, nec

- Home economists and inventors

93.04 Physical well-being activities

93.05 Other service activities nec

P - PRIVATE HOUSEHOLDS WITH EMPLOYED PERSONS

ISIC 9500 - Private households with employed persons

9741 Private Households

8811 Private households

95.00 Private households with employed persons

NACE

Q - EXTRA-TERRITORIAL ORGANIZATIONS AND BODIES

ISIC 9900 - Extra-territorial organizations and bodies

8411* Intl & Other Extra-Territorial Agencies

- The United Nations and other organizations and bodies

9721* International affairs

- The United Nations and other extra-territorial organizations and bodies

99.00 Extra-territorial organisations and bodies

APPENDIX A: CONCORDANCE BETWEEN CDN SIC AND ISIC FOUR-DIGIT CODES

* Denotes part of

0111 0121* 0219 0140* 0113 0122* 4510* 0114 0122* 0222 0140* 0115 0121* 0223 0140* 0119 0121* 0229 0112* 0122* 0140* 0140* 0121 0122* 0200* 0122 0121* 7422* 0123 0122* 0231 0140* 0129 0122* 0231 0140* 0129 0122* 7414* 0131 0111* 0239 7310* 0132 0111* 0311 0150* 0133 0111* 0312 0122* 0136 0111* 0312 0122* 0137 0111* 0321 0500* 0138 0111* 0321 0500* 0141 0111* 0331 0150* 0151 0112* 0339 0150* 0152 0112* 031	CDN SIC	ISIC	CDN SIC	ISIC
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0121 0122* 0200* 0122 0121* 0200* 0123 0122* 0231 0140* 0129 0122* 0231 0140* 0131 0111* 0239 7310* 0132 0111* 0239 7310* 0133 0111* 0311 0150* 0134 0111* 0311 0150* 0135 0111* 0312 0122* 0137 0111* 0312 0122* 0137 0111* 0321 0500* 0138 0111* 0321 0500* 0141 0111* 0331 0150* 0141 0111* 0331 0150* 0112* 0339 0150* 0113* 0339 0150* 0159 0000 0411 0200* 0161 0112* 0412 0200* 0162 0111* 0412 0200* 0169 0111* 061 1320* 0171 0112* 0613 1320* <	0629	1410*	1049	1520*
0122 0121* 7422* 0123 0122* 0231 0140* 0129 0122* 7414* 0131 0111* 0239 7310* 0132 0111* 0239 7310* 0132 0111* 0311 0150* 0133 0111* 0311 0150* 0135 0111* 0312 0122* 0137 0111* 0312 0122* 0138 0111* 0321 0500* 0139 0111* 0321 0500* 0141 0112* 0339 0150* 0151 0112* 0339 0150* 0152 0112* 0339 0150* 0159 0000 0411 0200* 0161 0112* 0412 0200* 0162 0111* 0412 0200* 0169 0111* 0112* 0511 0200* 0171 0112* 0613 1320* <		1421*		1533*
0122 0121* 7422* 0123 0122* 0231 0140* 0129 0122* 7414* 0131 0111* 0239 7310* 0132 0111* 0239 7310* 0133 0111* 0311 0150* 0135 0111* 0312 0122* 0136 0111* 0312 0122* 0137 0111* 0500* 0138 0111* 0321 0500* 0139 0111* 0321 0500* 0141 0112* 0339 0150* 0151 0112* 0339 0150* 0152 0112* 0339 0150* 0159 0000 0411 0200* 0161 0112* 0412 0200* 0162 0111* 0412 0200* 0169 0111* 0611 1320* 0130 0612 1320* 0130 0615 <t< td=""><td></td><td>1429*</td><td>1051</td><td>1531*</td></t<>		1429*	1051	1531*
0129 0122* 7414* 0131 0111* 0239 7310* 0132 0111* 0311 0150* 0133 0111* 0311 0150* 0135 0111* 0312 0122* 0136 0111* 0150* 0150* 0138 0111* 0500* 0500* 0139 0111* 0321 0500* 0141 0111* 0331 0150* 0151 0111* 0331 0150* 0152 0112* 0339 0150* 0163 0112* 0412 0200* 0161 0112* 0412 0200* 0163 0112* 0511 0200* 0169 0111* 0612 1320* 0171 0112* 0613 1320* 0171 0112* 0613 1320* 0171 0113* 0614 1320* 0171 0112* 0615 1320*	0631	1010*	1052	1531*
0129 0122* 7414* 0131 0111* 0239 7310* 0132 0111* 0311 0150* 0133 0111* 0311 0150* 0135 0111* 0312 0122* 0136 0111* 0150* 0150* 0138 0111* 0500* 0500* 0139 0111* 0321 0500* 0141 0111* 0331 0150* 0151 0111* 0331 0150* 0152 0112* 0339 0150* 0163 0112* 0412 0200* 0161 0112* 0412 0200* 0163 0112* 0511 0200* 0169 0111* 0612 1320* 0171 0112* 0613 1320* 0171 0112* 0613 1320* 0171 0113* 0614 1320* 0171 0112* 0615 1320*	0632	1010*	1053	1511*
0131 0111* 0239 7310* 0132 0111* 0311 0150* 0134 0111* 0311 0150* 0135 0111* 0312 0122* 0136 0111* 0312 0122* 0137 0111* 0150* 0138 0111* 0321 0500* 0141 0111* 0321 0500* 0141 0111* 0331 0150* 0151 0112* 0339 0150* 0152 0112* 0339 0150* 0163 0112* 0412 0200* 0162 0111* 0412 0200* 0163 0112* 0511 0200* 0169 0111* 0611 1320* 0171 0112* 0613 1320* 0171 0112* 0613 1320* 0130 0615 1320* 0616 1200	0633	1020*		1531*
0132 0111* 0133 0111* 0134 0111* 0135 0111* 0136 0111* 0137 0111* 0138 0111* 0139 0111* 0139 0111* 0111* 0321 0500* 0141 0111* 0151 0111* 0152 0112* 0159 0000 0161 0112* 0162 0111* 0112* 0412 0112* 0113* 0163 0112* 0113* 0511 0200* 0169 0111* 0112* 0511 0120* 0113* 0611 0130 0612 0130 0613 0130* 0615 1320* 0616 1200				1533*
0133 0111* 0311 0150* 0135 0111* 0312 0122* 0137 0111* 0312 0122* 0138 0111* 0321 0500* 0139 0111* 0321 0500* 0141 0111* 0331 0150* 0151 0112* 0339 0150* 0152 0112* 0339 0150* 0159 0000 0411 0200* 0161 0112* 0412 0200* 0162 0111* 0412 0200* 0163 0112* 0511 0200* 0169 0111* 0612 1320* 0171 0112* 0613 1320* 0171 0112* 0613 1320* 0130 0615 1320* 0616 1200			1061	1514*
0134 0111* 0311 0150* 0135 0111* 0500* 0500* 0136 0111* 0312 0122* 0137 0111* 0150* 0150* 0138 0111* 0321 0500* 0139 0111* 0321 0500* 0141 0111* 0331 0150* 0151 0112* 0339 0150* 0152 0112* 0339 0150* 0159 0000 0411 0200* 0161 0112* 0412 0200* 0162 0111* 0412 0200* 0169 0111* 0511 0200* 0169 0111* 0612 1320* 0171 0112* 0613 1320* 0171 0112* 0613 1320* 0130 0615 1320* 0616 1200	0711	1010*	1071	1541*
0135 0111* 0500* 0136 0111* 0312 0122* 0137 0111* 0150* 0138 0111* 0500* 0139 0111* 0321 0500* 0141 0111* 0331 0150* 0151 0112* 0339 0150* 0113* 0339 0150* 0152 0112* 0339 0150* 0163 0112* 0412 0200* 0162 0111* 0412 0200* 0163 0112* 0511 0200* 0169 0111* 0612 1320* 0171 0112* 0613 1320* 0171 0112* 0613 1320* 0130 0615 1320* 0616 1200		1110*	1072	1531*
0136 0111* 0312 0122* 0137 0111* 0150* 0138 0111* 0500* 0139 0111* 0321 0500* 0141 0111* 0331 0150* 0151 0112* 0339 0150* 0152 0112* 0339 0150* 0159 0000 0411 0200* 0161 0112* 0412 0200* 0162 0111* 0412 0200* 0163 0112* 0511 0200* 0169 0111* 0611 1320* 0171 0112* 0613 1320* 0171 0112* 0613 1320* 0130 0615 1320* 0616 1200	0712	1110*	1	1541*
0137 0111* 0150* 0138 0111* 0500* 0139 0111* 0321 0500* 0141 0111* 0331 0150* 0151 0112* 0339 0150* 0152 0112* 0339 0150* 0159 0000 0411 0200* 0161 0112* 0412 0200* 0162 0111* 0412 0200* 0163 0112* 0511 0200* 0169 0111* 0612 1320* 0171 0112* 0613 1320* 0171 0112* 0613 1320* 0130 0615 1320* 0616 1200	· · · -			1549*
0138 0111* 0500* 0139 0111* 0321 0500* 0141 0111* 7523* 0151 0111* 0331 0150* 0112* 0339 0150* 0152 0112* 0339 0150* 0159 0000 0411 0200* 0161 0112* 0412 0200* 0162 0111* 0412 0200* 0163 0112* 0511 0200* 0169 0111* 0112* 0611 1320* 0171 0112* 0613 1320* 0171 0112* 0613 1320* 0130 0615 1320* 0616 1200			1081	1542*
0139 0111* 0321 0500* 0141 0111* 7523* 0151 0111* 0331 0150* 0112* 0339 0150* 0152 0112* 0339 0150* 0159 0000 0411 0200* 0161 0112* 0412 0200* 0162 0111* 0412 0200* 0163 0112* 0511 0200* 0169 0111* 0611 1320* 0170 0112* 0612 1320* 0171 0112* 0613 1320* 0130 0615 1320* 0616 1200	0811	1410*	1082	1543*
0141 0111* 7523* 0151 0111* 0331 0150* 0112* 0339 0150* 0152 0112* 0200* 0159 0000 0411 0200* 0161 0112* 0412 0200* 0162 0111* 0412 0200* 0163 0112* 0511 0200* 0169 0111* 0611 1320* 0112* 0612 1320* 0171 0112* 0613 1320* 0113* 0614 1320* 0130 0615 1320* 0616 1200	0812	1410*	1083	1543*
0151 0111* 0331 0150* 0112* 0339 0150* 0152 0112* 0200* 0159 0000 0411 0200* 0161 0112* 0412 0200* 0162 0111* 0412 0200* 0163 0112* 0511 0200* 0169 0111* 0611 1320* 0171 0112* 0613 1320* 0171 0112* 0613 1320* 0130 0615 1320* 0616 1200	0012	1421*	1091	1549*
0112* 0339 0150* 0113* 0152 0112* 0159 0000 0411 0200* 0161 0112* 0412 0200* 0162 0111* 0412 0200* 0113* 0163 0112* 0511 0200* 0169 0111* 0112* 0613 1320* 0171 0112* 0613 1320* 0130 0615 1320* 0166 1200		1429*	1092	1544*
0113* 0152 0112* 0159 0000 0161 0112* 0162 0111* 0112* 0113* 0163 0112* 0113* 0169 0111* 0112* 0113* 0112* 0113* 0112* 0113* 0112* 0113* 0112* 0113* 0111 0112* 0113* 0611 0130* 0612 0130* 0615 0616 01200	0813	1410*	1093	1513*
0152 0112* 0159 0000 0411 0200* 0161 0112* 2010* 0162 0111* 0412 0200* 0163 0112* 0511 0200* 0169 0111* 0611 1320* 0113* 0612 1320* 0171 0112* 0613 1320* 0113* 0614 1320* 0130 0615 1320* 0616 1200	0814	1410*	1	1541*
0159 0000 0411 0200* 0161 0112* 2010* 0162 0111* 0412 0200* 0113* 0112* 0511 0200* 0169 0111* 0112* 0611 1320* 0171 0112* 0612 1320* 0171 0112* 0613 1320* 0130 0615 1320* 0616 1200	0011	1429*		1543*
0161 0112* 2010* 0162 0111* 0412 0200* 0112* 0113* 0511 0200* 0169 0111* 0112* 0611 1320* 0113* 0612 1320* 0171 0112* 0613 1320* 0113* 0614 1320* 0130 0615 1320* 0616 1200	0815	1410*		1549*
0162 0111*	0821	1410*	1094	1549*
0112* 0113* 0163 0112* 0511 0200* 0169 0111* 0112* 0113* 0611 1320* 0200* 0612 1320* 0171 0112* 0613 1320* 0113* 0614 1320* 0130 0615 1320* 0616 1200	0021	1110		1553*
0163			1099	1513*
0163	0911	1120*	10,7,	1514*
0169	0919	1120*		1531*
0112* 0113* 0200* 0171 0112* 0113* 0130 0130 015 0171 0110* 0	0921	4510*		1532
0113* 0611 1320* 0612 1320* 0171 0112* 0613 1320* 0113* 0614 1320* 0130 0615 1320* 0616 1200	0929	1010*		1541*
0200* 0612 1320* 0112* 0613 1320* 0113* 0614 1320* 0130 0615 1320* 0616 1200	0727	4510*		1542*
0171 0112* 0613 1320* 0614 1320* 0615 1320* 0616 1200		7421*		1543*
0113* 0614 1320* 0130 0615 1320* 0616 1200		7421		1544*
0130 0615 1320* 0616 1200	1011	1511*		1549*
0616 1200	1011	1514*		2429*
		1711*		- 12/
	1012	1511*		
0211 8520* 1320* 0212 0140* 0617 1310	1012	1512	1111	1549*
0213 0122* 1421*	1041	1514*	1111	1554*
0140* 0619 1320*		1549*	1121	1551

CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC
1131	1553*	1811	1711*	2431	1730*	2521	2021*
1141	0113*		1712*		1810*	2522	2021*
	1552		1729*		2520*	2541	2022*
			2430*	2432	1730*	2542	3610*
			2610*		1810*	2543	2022*
1211	1600*		3720*	2433	1730*	2549	2010*
1221	1600*	1821	1711*	200	1810*		2022*
			1712*	2434	1730*		2029*
			1721*		1810*	2561	2023*
1511	2511*		2520*	2435	1810*	2581	2915*
1521	2511*	1829	1711*	2441	1730*	2001	3699*
1 4- 24 1	2519*	102)	1712*	2 111	1810*	2591	2010*
1599	1920*	1831	1729*		1820*	2592	2021*
1000	2511*	1031	1730*		2520*	2593	2021*
	2519*		1730	2442	1730*	2599	2010*
	2520*	1911	1711*	2772	1810*	2377	2021*
	2929*	1711	1729*	2443	1730*		2023*
	3140*		3720*	2443	1810*		2029*
	3190*	1921	1722*	2444	1730*		2027
	3511*	1721	2029*	2,444	1810*	2611	3610*
	3512*	1931	1721*	2445	1810*	2612	3610*
	3693*	1991	1729*	2451	1730*	2619	3610*
	3699*	1992	1712*	2431	1810*	2641	3610*
	3720*	1992	1722*		2520*	2649	3610*
	3720		1729*	2491	1730*	2691	3610*
			1730*	2471	1810*	2692	3311*
1611	2520*		1810*	2492	1730*	2072	3599*
1621	2520*	1993	1711*	2492	1810*		3610*
1631	2520*	1993	1721*		2109*	2699	2029*
1691	1912*		1729*		2699*	2079	2893*
1091	2520*		1730*	2493	1730*		2899*
1699	2520*		2520*	2473	1810*		3610*
1099	3140*	1994	1721*		2520*		3010
	3420*	1774	1729*		2699*	2711	2101*
	3512*		1810*	2494	1730*	2712	2101*
	3699*		2423*	2474	1810*	2713	2101*
	3720*		2424*	2495	1810*	2714	2021*
	3720	1995	1729*	2493	1820*	2719	2101*
1711	1911	1999	1711*	2496	1730*	2721	2699*
	1920*	1999	1721*	2490	1810*	2731	2102*
1712			1721*	2400	1730*	2732	2102*
1713	1912*		1723*	2499	1810*	2732	2102*
1719	1912*				2520*	2/33	
	1920*		1730*		2320"	2701	2899*
	2029*		1810*	2511	2022*	2791	2101*
	2520*		2430*	2511			2109*
	2899*		2520*	2512	2010*		2424*
	3699*		3699*		2023*		2429*

CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC
2792	2101*	2999	2720*	3062	2893*	3111 con't	2912
	2109*		2732*		2929*		2915
2793	2109*		2891*	3063	2893*		2921
2799	1723*		2892*		2915*		2922
	2101*		2927*		2921*		2925
	2102*		3710*		2922*		3599
	2109*		3710		3312*	3121	2919
	2720*			3069	2893*	3191	2912
	2899*	3011	2813*	3009	2899*	3171	2919
	3699*	3011	2919*		2915*	3192	2893
	3077	3021	2812*		2919*	3172	2899
		3021	2813*		2922*		2912
2811	2221*		2919*	3071	2811*		2915
2819	2109*		3511*	3071	2812*		2921
2017	2221*	3022	2811*		2912*		2922
2821	2221*	3022	2812*		2914*		2924
-021	2222*		2892*		2919*		2929
	7494*		2915*		2930*		3410
2831	2211*		2923*		3520*		3520
2839	2211*		3511*	3081	2892*	3193	2922
.037	2212*	3023	2811*	3001	2911*	3193	2929
	2219*	3029	2811*		3410*	3194	2813
2841	2212*	3031	2811*	ì	3430*	3194	2911
.849	2211*	3032	2811*	3091	2899*		2911
.049	2219*	3032	2811*	3091	2912*		2912
	2219	3039	3511*	3092	2899*	3199	2913
		2041		3092	2912*	3199	2911
0.1.1	2710*	3041	2892*	2000			
911	2710*	3042	2899*	3099	2710*		2913
912	2731*	3049	2811*		2720*		2914
919	2310*		2812*		2811*		2915
0.01	2710*		2891*		2891*		2919
921	2710*		2899*		2892*		2921
941	2710*		2912*		2893*		2922
	2731*		2930*		2899*		2923
0.64	2892*		3000*		2912*		2925
2951	2720*	2051	3691*		2913*		2926
.959	2330*	3051	2899*		2919*		2929
	2720*	3052	2710*		2927*		3000
961	2720*		2899*		2929*		3190
	2732*	3053	2899*		2930*		3312
	2891*	3059	2720*		3150*		3320
	2892*		2899*		3190*		3410
2971	2720*		3599*		3312*		3430
	2732*		3699*				3599
	2891*	3061	2893*	3111	2811*		3694
	2892*		3610*		2893*		3699

CDN SIC	ISIC						
3211	2893*	3299	2927*	3379	2922*	3699	1010*
	2912*		3410*		3110*		1020*
	2927*		3420*		3120*		2310*
	3530*		3591		3190*		2320*
3231	3410*		3599*		3210*		2699*
	3420*			3381	3130*		4020*
3241	2915*				3320*		
	3420*	3311	2930*	3391	3140*	3711	2330*
3242	3420*	3321	2919*		3150*		2411*
3243	3410*		2926*		3190*		2412*
	3420*		2930*	3392	3120*		2429*
3244	3420*	3331	2520*		3190*	3712	2330*
3251	2912*		3150*	3399	2699*		2411*
J2J1	3190*	3332	2520*		3120*		2412*
	3410*		2610*		3130*		2413*
	3430*		3150*		3150*		2423*
3252	3190*	3333	3150*		3190*		2424*
J 4 J 4	3430*	3341	3230*				2429*
3253	3430*	3351	3220*	3511	1410*	3721	2412*
3254	2899*	3331	3230*		2693	3722	2412*
3234	2912*	3352	3110*	3512	1410*	3729	2421*
	3430*	3332	3120*	3312	2691	3731	2413*
3255	3430*		3190*	3521	2694*	3741	2423*
3256	2520*		3210*	3541	2695*	3751	2422*
3230	3420*		3230*	3542	2695*	3761	2424*
	3430*		3530*	3549	2695*	3,01	2899*
3257	1721*	3359	2922*	3551	2695*	3771	2424*
3431	3430*	3337	3190*	3561	2610*	3791	2422*
	3610*		3220*	3562	2610*	3792	2422*
3259	2610*		3230*	3571	2699*	3772	2429*
3439	2893*		3312*	3581	2694*	3799	2029*
	2912*		3313*	3591	1410*	3777	2411*
	2915*		3530*	3371	2692		2421*
	2919*	3361	3000*		2699*		2422*
	3430*	3301	3313*	3592	2695*		2423*
	3610*	3362	2919*	3392	2699*		2424*
2261	2893*	3302	3000*	3593	2694*		2429*
3261	2911*		3230*	3393	2695*		2699*
		2260	2919*	3594	2610*		2927*
	2912*	3369	2929*	3394	2699*		3699*
	3410*		3000*	3599	2695*		3077
2271	3520*		3311*	3377	2696		
3271	3511*	2271			2699*	3911	2912*
	3512*	3371	3110*		2033	3711	3190*
2221	4530*	3372	3120*				3312*
3281	3511*		3210*	2611	2220*		3312*
	3512*			3611	2320*		
				3612	2320*		3330*

CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC
3912	2423*	3994	2213	4129	4510*	4261	4530*
	2429*		2230*		4520*	4271	4540*
	2914*		2429*			4272	4540*
	2919*		3692*	4211	4510*	4273	4530*
	3190*	3999	1549*	4212	4520*	4274	4540*
	3230*		1711*	4213	4530*	4275	4520*
	3311*		1729*	4214	4510*		4540*
	3312*		1810*	4215	4550	4276	4540*
	3313*		1820*	4216	4520*	4277	4540*
	3320*		2029*	4217	4520*	4278	4540*
3913	3330*		2101*		4530*	4279	4530*
3914	3320*		2109*	4219	0140*	4291	4530*
3921	2892*		2211*		4510*	4292	4520*
	2899*		2422*		4520*	1272	4530*
	3330*		2429*	4221	4520*		4540*
	3691*		2520*	4222	4520*	4293	4520*
	3699*		2695*	4223	4520*	4299	4510*
3922	2423*		2699*	4224	4520*	1277	4520*
	2720*		2899*	1221	4530*		4530*
3931	1729*		2919*	4225	4520*		4540*
	2520*		2926*	4226	4520*		7493*
	2899*		3311*	1220	4540*		1775
	3150*		3312*	4227	4520*	4411	7421*
	3592*		3320*	1227	4530*	4491	7010*
	3692*		3592*	4229	0000	4499	4510*
	3693*		3610*	4231	4520*	4477	4520*
	3694*		3692*	4232	4520*		7499*
3932	2429*		3699*	7252	4530*		1777
,,,,,,	3694*		30//		4540*		
	3699*			4233	4540*	4511	6210
3971	2029*	4011	4520*	4234	4530*	7511	6412*
	2221*	4012	4520*	4235	4520*	4512	6220*
	2520*	4013	4520*	4236	4520*	4312	6412*
	2899*	4021	4520*	4239	4530*	4513	0140*
	3150*	4022	4520*	4241	4530*	4313	0200*
	3190*	4023	4520*	4242	4530*		6220*
	3610*	4023	4320	4242	2812*		7421*
	3699*			4243	4520*		7430*
3991	3699*	4111	4520*		4530*		7492*
3992	2899*	4112	4520*	1211			
ファム	3699*	4112	4520* 4520*	4244 4251	4530*		7494* 7499*
3993	1729*	4113	4520* 4520*	4251	4530*		
פעצו	2519*		4520* 4510*		4530*		8090*
	2519* 2520*	4121	4510* 4520*	4253	4530*		8519*
	3699*	4122		4254	4530*	4521	9241*
	3033.	4122	4520*	4255	0000	4521	6301*
		4123	4520*	4256	4530*		6303*
		4124	4520*	4259	4520*		9000*

CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC
4522	7113	4574	6021*	4911	0140*	5411	5139*
4523	6303*	13/1	6022*	12.11	4010	5412	5139*
4323	7493*	4575	6021*	4921	4020*	5421	5139*
4529	6303*	4581	6022*	1721	4530*	5431	5139*
4327	8090*	7501	6303*	4931	0140*	5432	5139*
4531	6010*	4589	6021*	1,7,5,1	4100	1	5143*
4532	4520*	7309	6022*	4999	4030	5433	5131*
4332	5510*		6023*	1777	9000*	5439	5131*
	5520*		6412*		7000		5139*
	6010*	4591	0140*				
	6301*	4371	4520*				
	6303*		6303*	5011	5121*	5511	5010*
	7111*	1	9000*	5012	5121*	5512	5010*
15.11	6110*	4592	6309*	5012	5121*	3312	5020*
4541	6120*	4599	6220*	3017	5122*	5519	5010*
15.40	6110*	4377	6303*		3122	3317	5020*
4542			6309*	ł			5030*
45.42	6120*		9000*	5111	5141*		5040*
4543	6110* 6120*		9000	3111	5239*	5521	2511*
	6303*				3237	3321	5030*
4544	6110*					5529	2912*
4544		4611	6030*	5211	5122*	3327	3190*
	6120*	4011	6302*	5212	5122*		3430*
45.40	7112	4612	6030*	5213	5122*		5030*
4549	6110*		6030*	5214	5122*		5040*
4551	6120*	4619	0030	5215	5122*	}	5139*
4551	6301*			5216	5122*		5149*
4552	6303*			5217	5122*		5150*
4553	6303*	4711	6302*	5217	5122*		3130
4554	6303*	4711	6302*	5221	5122*	5611	5142*
4555	6309*	4791		5222	5122*	5612	5142*
4559	6303*	4799	6302*	5231	5139*	3012	5143*
1564	6309*			5232	5139*	5613	5142*
4561	6023*	4011	6420*	5239	5139*	5619	5142*
15/0	6303*	4811	9213*	5241	5122*	5621	5139*
4562	6023*	4010	6420*	3241	3122	3021	5143*
	6302*	4812				5622	5139*
4563	6023*	4012	9213*			3022	5143*
4564	6023*	4813	6420*	5311	5131*	5631	5143*
	9000*	4014	9213*	5312	5131*	3031	5234*
4565	0200*	4814	6420*		5131*	5632	5139*
. =	6023*	4821	6420*	5313	5131*	3032	5143*
4569	6023*	4839	6420*	5214			5149*
4571	6021*	1011	9213*	5314	5131*	5620	5139*
4572	6021*	4841	6023*	5319	5131*	5639	5143*
	6303*		6411	5321	5131*		5149*
4573	6021*		6412*	5329	5131*		5234*
		4842	6412*		5139*	1	3234

CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC
5711	2915*	5793	3311*	5999 con't	5141*	6311	5010*
	2921*		3312*		5143*	6312	5010*
	5150*		3320*		5149*	6321	5010*
5721	2921*		5139*		5150*		5030*
	2924*		5150*			6322	5239*
	5150*	5799	2912*			6323	5040*
5722	2924*		5139*	6011	5211*	6329	5010*
	5149*		5150*	6012	5211*		5040*
	5150*			6013	1541*		5239*
5731	2813*				5220*	6331	5020*
	2911*	5911	5030*	6014	1543*		5050*
	2912*		5149*		5220*	6341	5030*
	2913*	5919	3511*	6015	5220*	6342	5030*
	2914*		3710*	6016	5220*		5233*
	2915*		5149*	6019	5220*	6351	5020*
	2922*	5921	5149*	6021	5220*	6352	5020*
	2923*	5922	5139*	6022	5220*	6353	5020*
	2925*		5150*	6023	5220*	6354	5020*
	2926*	5929	5139*	6031	5231*	6355	5020*
	2929*		5149*	6032	5231*	6359	5020*
	5149*	5931	5121*	0032	5251	6391	5020*
	5150*	3,31	5122*			6399	5020*
5741	3120*	5932	5121*	6111	3311*	0377	3020
5,11	5139*	5939	5149*	0111	5232*		
	5150*	5941	5139*	6121	1810*	6411	5219*
5742	5150*	5942	5139*	0121	5232*	6412	5211*
5743	3220*		5143*	6131	1810*	0412	5219*
5 , 15	3230*		5150*	0101	5232*	6413	5219*
	3313*	5951	5139*	6141	5232*	0413	5251*
	5139*	3,31	5149*	6142	1820*		5251
	5150*	5952	5139*	0142	5232*		
5744	5150*	5961	5139*	6149	5232*	6511	5239*
5,44	5239*	3701	5142*	6151	5232*	6521	5239*
5749	5139*	5971	2919*	0131	5232	6522	5239*
3747	5143*	37/1	5139*			6531	5234*
	5150*		5149*	6211	5233*	6532	5234*
5791	2919*		5150*	6212	5233*	0332	5239*
3771	5139*	5981	5190	6213	5260*	6541	5232*
	5150*	5991	5139*	6221	5233*	0341	5239*
	5260*	5992	5131*	6222	5233*	6542	5239*
	7250*	3772	5139*	0222	5239*	0342	5260*
5792	2919*	5993	5143*	6223	5260*	6551	5233*
3176	3313*	5999	5121*	6231	5239*	0331	5260*
	3320*	2222	5121*	6232	5232*		7130*
				0232		6550	
	5143*		5131*	6220	5233*	6552	5233*
	5150*		5139*	6239	5233*	6561	5239*

CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC
6571	5239*	7129	6511*	7611	6720*	7799 con't	7413*
0071	7494*		6592*		7010*		7414*
6581	5233*				7020*		7421*
	5239*						7491*
6582	5239*	7211	6599*				7492*
6591	5240		6712*	7711	7491*		7495
6592	5239*		6719*	7712	7491*		7499*
6593	5239*	7212	6602*	7721	7123*		7511*
	9214*	7213	6601*		7210		9220*
6594	5232*	7214	6599*		7220		
6595	5239*	7215	6599*		7230		
6596	5239*		7414*		7240*	8111	5520*
6597	5239*	7221	6592*	7722	7250*		7522
6598	5239*	7222	6599*	7731	7412*		8030*
6599	5219*	7229	6592*	7739	7412*	8121	7523*
	5220*	7291	6602*	7741	7414*	8122	7523*
	5231*	7292	6599*		7430*	8123	7523*
	5232*	7299	6599*	7742	7430*	8125	7513*
	5233*		6602*	7743	7430*		7514*
	5239*		6603*	7749	7413*		7523*
	7499*				7430*	8129	7513*
		7311	6601*		7499*		7523*
		7321	6603*	7751	7421*	8131	7512*
6911	5259*	7331	6603*	7752	7421*		7513*
6921	5251*		7530*	7759	7310*	8132	7521*
	5252	7339	6601*		7320*	8139	7521*
	5259*		6603*		7421*	8141	7521*
			7530*		7422*	8142	7521*
					8520*	8151	7511*
7011	6511*			7761	7411*	0150	9231*
7021	6519*	7411	6712*		7523*	8152	7511*
7029	6519*	7412	6712*	7771	6309*	8153	7511* 7514*
7031	6519*	7413	6712*	7701	7414*	8154 8159	7511*
7041	6519*	7421	6719*	7791	7492*	8139	7514*
7042	6519*	7431	6711*	7792	7499*	0161	7512*
7051	6519*	7432	6711*	7793	7499* 6309*	8161 8162	7512*
7052	6511*	7499	6599*	7794	6420*	0102	7530*
7099	6592*		6719*	7795	7499*	8163	7512*
	6719*			7796	7499*	8164	7512*
		7511	7010*	7799	1810*	8171	7513*
	/F00+	7511	7010*	1199	6304*	01/1	7523*
7111	6592*	7510	7020*		6719*	8172	7513*
7121	6592*	7512	7010*		6720*	0172	7521*
7122	6592*	7500	7020* 0200*		7240*	8173	7512*
7123	6592*	7599	7010*		7320*	8174	7512*
7124	6591				7411*	8175	7513*
7125	6599*		7020*		7711	01/3	

CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC
8176	7511*	8353	7511*	8624	8519*	8691	8532*
	7513*	8354	7514*		8531*		9199*
		8359	7514*	8625	8531*	8692	7513*
		8361	7512*	8626	8531*	0072	9199*
8221	7523*	8362	7512*	8627	8531*	8693	7310*
8222	7523*	8363	7512*	8628	8531*	8694	7320*
8223	7523*	8364	7512*	8629	8531*		8532*
8224	7523*		9249*	8631	8519*		9199*
8225	7513*	8371	7513*	8632	8532*	8699	9199*
	7514*	8372	7513*	8633	8519*		2177
	7523*	8373	7512*	8634	8519*		
8229	7523*	8374	7512*	8635	8519*		
8231	7512*	8375	7513*	8639	8519*	9111	5510*
	7513*		, 5 10		8532*	9112	5510*
8251	7511*				9214*	9113	5510*
	9231*	8411	7521*	8641	8532*	9114	5510*
8252	7511*		9900	8642	8532*	9121	5510*
8253	7511*		<i>)</i>	8643	8532*	9131	5510*
8254	7514*			8644	8532*	9141	5510*
,	7521*	8511	8010	8645	8532*	9149	5510*
3259	7511*	0511	8021	8646	8532*	7177	9249*
227	7514*		8022	8647	8532*		7247
3261	7512*	8521	8030*	8648	8532*		
3262	7512*	0521	8090*	8649	8532*		
3263	7512*	8531	8030*	8651	8512*	9211	5520*
3264	7512*	8541	7130*	8652	8512*	9212	5520*
,201	9249*	0541	9231*	8653	8512*	9213	1541*
8271	7513*	8551	9231*	8654	8512*	9213	5520*
8272	7513*	0551	9232*	8661	8519*	9214	5520*
8273	7512*	8599	7320*	8662	8519*	9221	5520*
8274	7512*	0377	7414*	8663	8519*	9221	3320
3275	7513*		8090*	8664	8519*		
3276	7511*		8532*	8665	8519*		
32/0	7513*		0332	8666	8519*	9611	9211*
	7313			8667	8519*	9011	9213*
		8611	8511*	8668	8519*		9214*
3321	7523*	8612	8511*	8669	8519*		9214*
3321	7523*	8613	8511*	8671	7414*	9612	9249*
3323	7523*	8614	8511*	00/1	8519*	9613	2230*
3324	7523*	8615	8511*	8672	8532*	9013	9211*
3324	7513*	8616	8511*	8679	8519*	9614	9211*
1545	7514*	8617	8511*	8681	8519*	9619	9249*
	7514*	8619	8511*	8682	8519*	9621	9211*
3329	7523*	8621	8519*	8683	8519*	9621	9212*
8329 8351	7511*	0021	8531*	8684	8519*	9622	9212*
		8622	8531*	8685	8519*	9629	9212*
8352	7511*	8622				9031	
	7513*	8623	8531*	8689	8519*		9219*

CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC	CDN SIC	ISIC
9639	7130*	9712	9302*	9831	9112*	9949 con't	3312*
,00,	7499*	9713	9302*	9839	9111*		3599*
	9211*	9721	9301*		9112*	1	3694*
	9214*	9722	9301*				5260*
	9249*	9723	9301*	9841	9120		7493*
9641	9241*	9724	5260*	9851	9192	9951	0140*
9642	9241*		9301*	9861	5520*		7493*
9643	9241*	9725	9301*		9199*	9952	7493*
9644	9241*	9726	9301*			9953	7493*
9651	9241*	9729	9301*	9911	7121	9959	0140*
9652	9241*	9731	9303*		7122		4540*
9653	9241*	9732	0140*		7129*		7130*
9654	5050*		9303*	9912	7129*		7493*
	6303*	9741	9500		7130*		9000*
	9249*	9791	5260*	9913	7123*	9961	6304*
9659	9241*	9792	5260*		7130*	9962	6304*
9661	7511*		6302*	9919	7129*	9991	6303*
	9249*		9301*		7130*		9309*
9691	9241*	9799	1810*		9249*	9999	0140*
9692	9219*		6304*		9301*		3699
9693	9219*		6603*	9921	7111*		52191
9694	9249*		7130*	9931	7494*		5239
9695	9241*		7492*	9941	3110*		5260*
9696	9233*		7494*		3190*		6719
9699	6021*		8532*		5020*		7320*
	7111*		9241*	9942	2812*		7411
	9214*		9249*		2892*		7492
	9219*		9309*		3420*		7499
	9232*			9949	2899*		7523
	9233*	9811	9191		2911*		90003
	9241*		9214*		2912*		9199
	9249*		9231*		2919*		9214
	9309*				2922*		9220
		9821	9111*		2926*		9309
9711	9302*		9241*		2927*		

APPENDIX B: CONCORDANCE BETWEEN U.S. SIC AND ISIC FOUR-DIGIT CODES

* Denotes part of

U.S. SIC	ISIC						
0111	0111*	0272	0121*	1011	1310	1474	1421*
0112	0111*	0273	0500*	1021	1320*	1475	1421*
0115	0111*	0279	0122*	1031	1320*	1479	1421*
0116	0111*	0291	0121*	1041	1320*		1422
0119	0111*		0122*	1044	1320*	1481	4510*
0131	0111*		0130*	1061	1320*		7421*
0132	0111*			1081	4510*	1499	1030
0133	0111*				7421*		1410*
0134	0111*	0711	0140*	1094	1200*		1429*
0139	0111*	0721	0140*		1320*		
	0113*	0722	0140*	1099	1200*		
0161	0112*	0723	0140*		1320*	1521	4520*
0171	0113*		1531*			1522	4520*
0172	0113*	0724	0140*			1531	4520*
0173	0111*	0741	8520*			1541	4520*
	0113*	0742	8520*	1221	1010*	1542	4520*
0174	0113*	0751	0140*		1020*		
0175	0113*		1511*	1222	1010*		
0179	0112*		8520*	1231	1010*		
	0113*	0752	0140*	1241	1010*	1611	4510*
0181	0112*		8520*		4510*		4520*
0182	0111*	0761	0140*			1622	4520*
	0112*	0762	7414*			1623	4520*
	0113*	0781	0140*	1311	1010*	1629	4510*
	0500*		7421*		1110*		4520*
0191	0111*	0782	0140*	1321	1110*		
0171	0112*	0783	0140*	1381	1120*	1	
	0113*	1		1382	7421*	1711	4530*
	0130*			1389	1120*	1721	4520*
	0100	0811	0200*				4540*
		0831	0111*			1731	4530*
0211	0121*		0112*	1411	1410*	1741	4520*
0212	0121*		0200*		1429*	1742	4530*
0213	0122*	0851	0200*	1422	1410*		4540*
0214	0121*				1421*	1743	4540*
0219	0121*			1423	1410*	1751	4520*
0241	0121*	0912	0500*	1429	1410*		4540*
0251	0122*	0913	0500*		1429*	1752	4540*
0251	0122*	0919	0150*	1442	1410*	1761	4520*
0252	0122*		0500*	1446	1410*		4530*
0253	0122*	0921	0500*	1455	1410*	1771	4520*
0259	0122*	0971	0140*	1459	1410*		4540*
0239	0122*	03/1	0150*		1429*	1781	4520*

U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC
1791	4520*	2046	1532	2111	1600*	2326	1810*
	4530*	2047	1533*	2121	1600*	2329	1810*
	4540*	2048	1511*	2131	1600*	2331	1810*
1793	4540*		1533*	2141	1600*	2335	1810*
1794	4510*	2051	1541*			2337	1810*
1795	4510*	2052	1541*				1820*
1796	4530*	2053	1541*	2211	1711*	2339	1810*
	4540*	2061	1542*	2221	1711*	2341	1810*
1799	4510*	2062	1542*	2231	1711*	2342	1810*
	4520*	2063	1542*		1712*	2353	1810*
	4530*	2064	1543*		1729*	2361	1810*
	4540*	2066	1543*	2241	1729*	2369	1810*
	7493*	2067	1543*	2251	1730*	2371	1810*
	7499*	2068	1549*	2252	1730*		1820*
	, , , , ,	2074	1514*	2253	1730*	2381	1810*
2011	1511*	2075	1514*		1810*	2384	1810*
2013	1511*	2076	1514*	2254	1730*	2385	1810*
2015	1511*	2077	1511*		1810*		2520*
2015	1549*		1512*	2257	1730*	2386	1810*
2021	1520*		1514*	2258	1729*	2387	1810*
2022	1520*	2079	1514*		1730*	2389	1810*
2022	1549*	2082	1549*	2259	1730*	2391	1721*
2023	1520*		1553*		1810*	2392	1721*
2020	1549*	2083	1553*	2261	1712*		1912*
2024	1520*	2084	0113*	2262	1712*		2520*
2026	1520*		1551*	2269	1712*		3699*
2032	1513*		1552		1729*	2393	1721*
2002	1544*	2085	1551*	2273	1722*	2394	1721*
	1549*	2086	1554	2281	1711*	2395	1721*
2033	1513*	2087	1513*	2282	1711*		1729*
	1549*		1549*		1712*		1810*
2034	1513*	2091	1512*	2284	1711*	2396	1721*
	1531*		1549*	2295	1729*		1729*
	1549*	2092	1512*	2296	1729*		1810*
2035	1513*		1549*	2297	1729*	2397	1729*
	1549*	2095	1549*	2298	1723*	2399	1721*
2037	1513*	2096	1513*	2299	1711*		1722*
2038	1513*		1549*		1729*		1723*
	1541*	2097	1549*		3720*		1729*
	1544*	2098	1544*				1810*
	1549*	2099	1513*				3430*
2041	1531*		1520*	2311	1810*		3699*
2043	1531*		1542*	2321	1810*		
2010	1549*		1543*	2322	1810*	2411	0200*
2044	1531*		1544*	2323	1810*		2010*
2045	1531*		1549*	2325	1810*	2421	2010*

U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC
2426	2010*	2599	3311*	2759	2109*	2892	2429*
	2021*		3599*		2221*	2893	2422*
	2022*		3610*	2761	2221*	2895	2411*
	2029*			2771	2219*	2899	2422*
	3610*				2221*		2424*
2429	2010*	2611	2101*	2782	2221*		2429*
	2022*	2621	2101*		2222*		2699*
	2023*		2699*	2789	2222*		3699*
2431	2010*	2631	2101*	2791	2222*		00//
	2022*	2652	2102*	2796	2222*	2911	2320*
2434	3610*	2653	2102*			2951	2699*
2435	2021*	2655	2102*	2812	2411*	2952	2699*
2436	2021*		2109*	2813	2411*	2992	2320*
2439	2022*	2656	2102*	2816	2411*	2772	2429*
2441	2023*	2000	2109*	2819	2330*	2999	1010*
2448	2023*	2657	2102*	2017	2411*	2///	1020*
2449	2023*	2671	2101*		2412*		2029*
2451	3420*	2071	2520*		2429*		2320*
2452	2022*	2672	1729*		2720*		2320
2491	2010*	2072	2101*	2821	2413*	3011	2511*
2493	2021*		2109*	2822	2413*	3011	2519*
2499	2010*	1	2520*	2823	2430*	3021	1920*
2 ())	2023*	2673	2102*	2824	2430*	3052	2519*
	2029*	2073	2520*	2833	2423*	3052	2520*
	2520*		2899*	2834	2423*	3053	1729*
	2899*	2674	2102*	2835	2423*	3033	1912*
	3610*	2675	2101*	2836	2423*		2029*
	3010	2073	2102*	2841	2424*		2519*
			2109*	2842	2424*		2520*
2511	3610*	2676	2109*	2042	2429*		2699*
2512	3610*	2677	2109*	2843	2424*		2899*
2514	3610*	2678	2109*	2043	2429*		2919*
2515	3610*	2679	2101*	2844	2424*	3061	2519*
2517	3610*	2019	2101*	2851	2422*	3069	1920*
2517	3610*		3699*	2861	2411*	3009	2519*
2521	3610*		3033	2865	2411*		2929*
2522	3610*	2711	2212*	2869	1551*		3140*
2531	3610*	2721	2212*	2809		1	3511*
2541	2022*	2731	2212**		2330*		
2341	3610*	2732	2221*		2411* 2429*		3512* 3693*
2542		2741	2211*	2072			
2542	2811* 3610*	2/41	2211*	2873	2412*		3694*
2591	1721*			2874	2411*		3699*
2371		2752	3699*	2076	2412*	2001	3720*
	2029*	2752	2109*	2875	2412*	3081	2520*
	2520*	2754	2221*	2879	2421	3082	2520*
	2893*	2754	2109*	2891	2422*	3083	2520*
	2899*		2221*		2429*	3084	2520*

U.S. SIC	ISIC						
3085	2520*	3275	2694*	3399	2710*	3448	2811*
3086	2520*		2695*		2720*	3449	2710*
3087	2413*	3281	2696		2892*		2811*
3088	2520*	3291	2699*		2899*		2891*
3089	1920*		2899*			3451	2899*
5007	2520*	3292	2695*	3411	2899*	3452	2899*
	3140*		2699*	3412	2899*	3462	2891*
	3420*		3699*	3421	2893*	3463	2891*
	3430*	3295	2699*	3423	2893*	3465	3430*
	3512*	3296	2610*		2899*	3466	2899*
	50.5		2699*		2915*	3469	2891*
3111	1911	3297	2692*		2922*		2899*
3131	1920*	3299	2695*		3312*	3471	2892*
3131	2899*		2699*	3425	2893*	3479	2892*
3142	1920*			3429	2893*		2899*
3143	1920*	3312	2310		2899*	3482	1729*
3144	1920*		2710*		2912*		2429*
3149	1920*	3313	2710*		2915*		2927*
3151	1810*		2720*		3430*	3483	2927*
3161	1912*	3315	2710*		3610*	3484	2927*
3171	1912*		2899*		3699*	3489	2927*
3172	1912*		3599*	3431	2899*	3491	2912*
3199	1810*	3316	2710*	3432	2893*	3492	2519*
3177	1912*	3317	2710*		2912*		2710*
	1920*	3321	2710*		2919*		2720*
	3699*		2731*	3433	2812*		2899*
		3322	2731*		2914*		2912*
3211	2610*	3324	2731*		2930*	3493	2899*
3221	2610*	3325	2731*	3441	2811*		
3229	2610*	3331	2720*		3511*	3494	2710*
	3320*	3334	2720*		3512*		2720*
3231	2610*	3339	2720*	3442	2811*		2899*
3241	2694*	3341	2720*	3443	2811*		2912*
3251	2693*		3710*		2812*	3495	2899*
3253	2693*	3351	2720*		2813*		3330*
3255	2692*	3353	2720*		2892*	3496	2710*
3259	2693*	3354	2720*		2915*		2899*
3261	2691*	3355	2720*		2919*		3599*
3262	2691*	3356	2720*		2923*		3699*
3263	2691*	3357	2720*		3420*	3497	2720*
3264	2691*		3130*		3511*		2899*
3269	2691*	3363	2732*	3444	2811*	3498	2899*
3271	2695*	3364	2732*		2812*	3499	2891*
3272	2695*	3365	2732*		2899*		2893*
3273	2695*	3366	2732*		2930*		2899*
3274	2694*	3369	2732*		3000*		3190*
J47 T	2699*	3398	2892*	3446	2811*	1	3610*

U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC
3511	2911*	3546	2922*	3579	3000*	3643	3120
	3110*	3547	2923*		3230*	3644	3120
3519	2911*	3548	2899*		3330*		3190
	3410*		2922*	3581	2919*	3645	3150
	3430*		3110*	3582	2926*	3646	3150
3523	2811*	3549	2922*	3585	2919*	3647	3150
	2893*		2929*		2930*		3190
	2912*	3552	2926*	3586	2912*	3648	1729
	2915*		2929*	3589	2919*		3150
	2921*	3553	2922*		2922*	3651	3230
	2922*	3554	2929*		2925*	3652	2213
	2925*	3555	2929*		2929*		2230
	3599*	3556	2919*		3599*	3661	3110
3524	2921*	3330	2925*	3592	2911*		3220
724	2922*	3559	2813*	3332	3430*		3230
3531	2912*	3337	2914*		3530*	3663	3220
, , , , ,	2915*		2919*	3593	2912*		3230
	2921*		2922*	3594	2912*		3312
	2924*		2923*] 5571	2913*		3530
	3520*		2925*	3596	2919*	3669	3190
532	2893*		2926*	3599	2892*	3007	3220
332	2915*	1	2929*	3377	2899*	3671	3210
	2913*		3190*		2915*	3672	3210
	2924*		3312*		2919*	3674	3210
	3520*		3320*		3699*	3675	3210
2522	2893*	3561	2912*		30//	3676	3210
3533	2915*	3562	2913*			3677	3110
	2913*	3563	2912*	3612	3110*	3678	3120
2524	2924*	3303	2919*	3613	3120*	3070	5120
3534	2915*	3564	2919*	3621	3110*		
3535		3304	2930*	3624	2699*	3679	3110
2526	2924*	2565	2919*	3024	3190*	3077	3120
3536	2915*	3565	2913*	3625	3120*		3130
3537	2899*	3566	2913*	3023	3190*		3190
	2915*	3567	2914*	3629	3110*		3210
	3420*	3568	1729*	3029	3120*		3230
2.5.41	3599*	3569	2914*		3190*	3691	3140
3541	2922*		2914*		3210*	3692	3140
3542	2922*		2913*	3631	2930*	3694	3190
	2923*				2930*	3695	2429
3543	2929*		2930*	3632	2930*	3699	2922
3544	2893*	2571	3312*	3633	2930*	3099	2929
	2922*	3571	3000*	3634	2930* 3699*		2931
	2929*	3572	3000*	2/25			3130
3545	2893*	3575	3000*	3635	2930*		3150
	2922*	3577	3000*	3639	2926*		319
	3312*	3578	3000*	2641	2930*		353
				3641	3150*		3331

U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC
3711	2927*	3822	3312*	3931	3692*	3999 con't	2919*
	3410*	3823	3313*	3942	3694*		2927*
	3420*	3824	3312*	3944	3693*		2929*
3713	3410*		3330*		3694*		2930*
~ 1 2 ~	3420*	3825	3110*		3699*		3150*
3714	2912*		3190*	3949	3692*		3311*
	2915*		3312*		3693*		3312*
	3190*	3826	3312*		3694*		3320*
	3410*	3827	3312*	3951	3699*		3692*
	3430*		3320*	3952	1729*		3694*
3715	3420*	3829	3190*	3702	2422*		3699*
3716	3410*	3027	3312*		2429*		
3721	3530*		3320*		2919*		
3724	2912*	3841	2927*		3312*	4011	6010*
3/24	3530*	3011	3311*		3610*	4013	6010*
3728	2912*	3842	1721*		3699*	1015	6303*
3120	3530*	3042	1810*	3953	3699*		0000
3731	3511*		1912*	3955	2101*		
3731	3512*		2423*	3733	2109*	4111	6021*
3732	3511*		2520*		3699*	4119	6021*
3/32	3512*		2699*	3961	1912*	7117	6022*
3743	2912*		2899*	3701	3330*		8519*
3/43	3410*		3311*		3699*	4121	6022*
	3520*		3592*	3965	2899*	4131	6021*
3751	3591		3693*	3703	2926*	4141	6022*
3/31	3592*		3699*		3699*	4142	6022*
3761	2927*	3843	2423*	3991	3699*	4151	6021*
3/01	3530*	3043	3311*	3993	2029*	4173	6303*
3764	2927*	3844	3311*	3773	2221*	4173	0505
3/04	3530*	3845	3311*		2520*		
2760		3851	3311*		2899*	4212	0200*
3769	2927*	3631	3320*		3150*	4212	6023*
2702	3530*	3861	2429*		3190*		9000*
3792	3420*	3001	3000*		3610*	4213	6023*
3795	2927*		3230*		3699*	4213	6023*
3799	3410*			2005	2520*	4214	6412*
	3420*		3312*	3995	2899*	4213	6302*
	3430*	2072	3320*			4221	6302*
	3599*	3873	3330*	2006	3699* 2520*	4225	6302*
		2011	2220*	3996			6302*
		3911	3330*	2000	3699*	4226	
3812	3312*	2014	3691*	3999	1711*	4231	6303*
3821	2912*	3914	2893*		1810*		
	2914*		2899*		1820*	4211	6/111#
	2919*	2015	3691*		2029*	4311	6411*
	3311*	3915	2892*		2211*	4410	(110+
	3312*		3330*		2520*	4412	6110*
	3610*		3691*		2899*	4424	6110*

U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC
4432	6110*	4789	3520*	5023	5131*	5093	3710*
4449	0200*		4520*		5139*		3720*
	6110*		5510*	5031	5139*		5149*
	6120*		5520*		5143*	5094	5139*
4481	6110*		6022*	5032	5143*		5142*
4482	6110*		6220*	5033	5143*	5099	5139*
	6120*		6301*	5039	5143*		5143*
4489	6110*		6303*	5043	5139*		5150*
	6120*				5150*		5190*
4491	6301*			5044	5150*		
	6303*	4812	6420*	5045	5150*		
4492	6303*	4813	6420*	5046	5150*	5111	5149*
4493	6303*	4822	6420*	5047	5139*	5112	5139*
4499	3511*	4832	9213*		5150*		5150*
	6110*	4833	9213*	5048	5139*	5113 -	5139*
	6120*	4841	6420*	5049	5150*		5149*
	6303*	4899	6303*	5051	5142*	5122	5139*
	6309*	1000	6420*		5143*	5131	5131*
	7112		0 120	5052	5141*	5136	5131*
	7421*				5142*	5137	5131*
	7 1 200 1	4911	4010*		5149*	0.107	5139*
		4922	6030*	5063	5139*	5139	5131*
4512	6210	1 2 40 40	6302*		5150*	5141	5122*
4513	6412*	4923	4020*	5064	5139*	5142	5122*
4522	6220*	4924	4020*	5065	5139*	5143	5122*
T U 400 400	8519*	4925	4020*	3003	5150*	5144	5121*
4581	6301*	4931	4010*	5072	5143*	3141	5122*
4501	6303*	4932	4020*	5074	5139*	5145	5122*
	7493*	4939	4100*	3071	5143*	5146	5122*
	7773	4941	4100*		5150*	5147	5122*
		4952	9000*	5075	5030*	5148	5122*
4612	6030*	4953	9000*	3073	5143*	5149	5122*
4613	6030*	4959	9000*	5078	5150*	5153	5121*
4619	6030*	4961	4030	5082	5150*	5154	5121*
4019	0030	4971	0140*	5083	5150*	5159	5121*
		49/1	0140	5084	5150*	3139	5122*
4724	6304*	5012	5010*	5085	2899*	5162	5149*
4724	6304*	3012	5030*	3003	5149*	5169	5139*
4729	6304*		5040*		5150*	3109	5143*
		5012	5030*	5097	5143*		5149*
4731	6309*	5013	5040*	5087	5143*	5171	5141*
4741	6303*			5000			5141*
4792	7111*		5143*	5088	5150*	5172	
4783	6309*	5014	5150*	5091	5010*	5181	5122*
4785	6303*	5014	5030*		5139*	5182	5122*
	6309*	5015	5030*		5143*	5191	5121*
		5021	5139*	5000	5150*		5139*
			5150*	5092	5139*		5149*

U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC
5192	5139*	5561	5010*	5947	5239*	6221	6712*
5193	5121*		5030*	5948	5232*	6231	6711
	5139*	5571	5040*	5949	5232*	6282	6719*
5194	5122*	5599	5010*	5961	5251	6289	6719*
5198	5139*		5040*	5962	5259*		
	5143*		5239*	5963	5252		
	5149*				5259*	6311	6601
5199	5121*				5520*	6321	6603*
	5122*	5611	5232*	5983	5239*		7530*
	5131*	5621	5232*	5984	5239*	6324	6603*
	5139*	5632	1820*	5989	5239*		7530*
	5141*	3032	5232*	5992	5239*	6331	6603*
	5149*		5239*	5993	5220*	6351	6603*
	5150*	5641	5232*	5994	5239*	6361	6603*
	5190*	5651	5232*	5995	5239*	6371	6602
	3170	5661	3311*	5999	5219*		6603*
		3001	5232*	3,,,,	5231*	6399	6603*
5211	5234*	5699	1810*		5233*		
5231	5234*	3077	5232*		5239*		
3231	5239*		5252		3237	6411	6720*
5251	5234*					0411	7422*
5261	5234*	5712	3610*	6011	6511*		7 122
3201	5239*	3/12	5233*	6019	6511*		
5271	5239*	5713	5239*	6021	6519*	6512	7010*
32/1	3239	5714	5232*	6022	6519*	6513	7010*
		3/14	5233*	6029	6519*	6514	7010*
5311	5219*	5719	5233*	6035	6519*	6515	7010*
5331	5219*	5722	5233*	6036	6519*	6517	7010*
5399	5219*	5731	5233*	6061	6519*	6519	7010*
3377	3219	5734	5239*	6062	6519*	6531	7010*
		5735	5233*	6081	6592*	0331	7020
5411	5211	5736	5233*	6082	6592*		9303*
5421	5220*	3730	3233	6091	6599*	6541	7411*
5431	5220*			6099	6719*	6552	7010*
5441	1543*	5812	5520*	0097	7492*	6553	9303*
5441	5220*	5813	5520*		1772	0555	7505
E 1 E 1	5220*	3013	3320				
5451				6111	6592*		
5461	1541*	5912	5231*	6141	6592*	6712	6599*
5.400	5220*	5921	5220*	6153	6592*	6719	7414*
5499	5220*			6159	6591	6722	6599*
		5932	5240 5239*	0139	6592*	6726	6599*
5511	50104	5941		6162	6592*	6732	6599*
5511	5010*	5942	5239*	6162	6719*	6733	6599*
5521	5010*	5943	5239*	6163	0/19	6792	6599*
5531	5030*	5944	5239*			6794	6599*
5541	5050	5945	5239*	6211	6710*	6798	6599*
5551	5239*	5946	5239*	6211	6712*	0/98	0333

U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC
6799	6599*	7335	7494*	7389 con't	7495	7699	2023
		7336	7430*		7499*		2812
7011	5510*	7338	7499*		9000*		2813
7021	5510*	7342	7493*		9213*		2892
7032	5510*	7349	7493*		9249*		2899
7033	5510*	7352	7130*		9309*		2911
7041	5510*	7353	4550		,,,,,,		2912
			7122				2913
		7359	7113	7513	7111*		2914
			7121	7514	7111*		2915
7211	9301*		7123*	7515	7111*		2919
7212	9301*		7129*	7519	7111*		2921
7213	9301*		7130*	7521	6303*		2922
7215	9301*	7361	7491*	7532	5020*		2923
7216	9301*	7363	7491*	7533	5020*		2924
7217	9301*	7371	7220*	7534	2511*		2925
7218	9301*	7372	2230*	7536	5020*		2925
7219	1810*	1312	7220*	7537	5020*	1	2927
1417	5260*	7373	7210*	7538	3410*		2929
	6302*	7374	7210*	/330	5020*		
	9301*	7375	7240*	7539	5020*		3311
7221	7494*	7376	7230*	7542	5020*		3312
7231	8090*	7377	7123*				3320
1231	9302*	7378	7250*	7549	5020*		3420
72 4 1	8090*						3511
7241		7379	7210*	7(22	2220#		3520
7251	9302*		7230*	7622	3220*		3599
7251	5260*	7201	7240*		3230*		3694
	9301*	7381	7492*		4530*		3699
70.61	9309*	7382	7492*	7/22	5260*		5020
7261	9303*	7383	9220	7623	5020*	7.00	5040
7291	7412*	7384	7494*	7.00	5260*	7699	5239
7299	7130*	7389	1120*	7629	2922*		5260
	7492*		1722*		3110*		7250
	7494*		1810*		3120*		7493
	8532*		2892*		3150*		9000
	9309*		2919*		3190*	=2.12	0011
	- 12 O t		5260*		3220*	7812	9211
7311	7430*		6303*		3311*	7819	2230
7312	7430*		6304*		3312*		7129
73 13	7430*		6411*		3313*		7130
7319	7430*		6420*		5260*		9211
	7499*		7411*		7250*		9214
7322	7499*		7414*	7631	5260*		9249
7323	7499*		7421*	7641	5260*	7822	9211
7331	7499*		7430*	7692	2892*	7829	9211
			7492*	7694	3110*	7832	9212
7334	7499*		7493*			7833	9212

U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC	U.S. SIC	ISIC
7841	7130*	8093	8519*	8711	7421*	9224	7523*
			8532*	8712	7421*	9229	7511*
		8099	8519*	8713	7421*		7522*
7911	9219*		9214*	8721	7412*		7523*
7922	7130*			8731	7310*		
	7499*	8111	7411*	8732	7320*		
	9213*				7413*	9311	7511*
	9214*	8211	8010	8733	7310*		
	9219*		8021		7320*		
	9249*		8022		7413*	9411	7511*
7929	9214*	8221	8030*	8734	7422*		7512*
7933	9241*	8222	8030*		8519*	9431	7511*
7941	9241*	8231	7130*		8520*		7512*
7948	9241*	020	9231*	8741	7414*		7513*
7991	9241*	8243	8090*		7421*	9441	7512*
7992	9241*	8244	8090*	8742	7414*		7530*
7993	9249*	8249	8090*	8743	7414*	9451	7512*
7996	9219*	8299	7414*	8744	0000		
7997	9241*		8090*	8748	7414*		
1)) 1	9249*		8532*		7421*	9511	7512*
7999	6021*		0002			9512	0500*
1777	6304*						7512*
	7111*	8322	7523*	8811	9500		7513*
	7130*		8532*				7523*
	9219*	8331	8532*				9249*
	9233*	8351	8532*	8999	0140*	9531	7512*
	9241*	8361	8531		6720*	9532	7513*
	9249*	0301			7414*		
	9309*	8399	8532*		7421*		
	7507		9199*		7430*	9611	7511*
8011	8512*				7523*		7513*
8021	8512*				9214*		7521*
8031	8519*	8412	9232		9309*	9621	7513*
8041	8519*	8422	9233*				7523*
8042	8519*	0122	7 443 3			9631	7513*
8043	8519*			9111	7511*	9641	7513*
8049	8519*	8611	9111*	9121	7511*	9651	7513*
8051	8519*	8621	9112	9131	7511*	9661	7513*
8052	8519*	8631	9120	9199	7511*		
8059	8519*	8641	5520*		7512*		
8062	8511*	0041	9199*		7514	9711	7522*
8063	8511*	8651	9192		1	9721	7521*
8069	8511*	8661	9191				9900
8071	8519*	8699	9111*	9211	7523*		
8072	3311*	1 3077	9199*	9221	7523*		
8082	8519*		9231*	9222	7523*		
	8519*		9241*	9223	7523*		
8092	9217		7241	7443	1 2 4 2		

APPENDIX C: LIST OF CANADIAN AND U.S. CLASSES NOT CONCORDED OR ONLY PARTIALLY CONCORDED AT THE FOUR-DIGIT LEVEL

Canadian SIC

0159	Fruit and Vegetable Combination Farms	This class has not been linked to any ISIC class. There is no provision for this combination in ISIC.
4229	Other Structural and Related Work	This class has not been linked to any ISIC class. This is a residual class to which no items have yet been assigned.
4255	Millwright and Rigging Work	This class has not been linked to any ISIC class. The installation of machinery in ISIC is classified in the same class as the manufacture of the machinery, except for certain plants such as: electric power and transformer plants; telecommunications; and radar.

United States SIC

1796	Installing Building Equipment n.e.c.	Millwright and rigging work, which is included in this class, has not been linked to any ISIC class. The installation of machinery in ISIC is classified in the same class as the manufacture of the machinery, except for certain plants such as: electric power and transformer plants; telecommunications; and radar.
8744	Facilities Support Services	This class has not been linked to any ISIC class. The establishments classified in this U.S. SIC "furnishing personnel to provide a range of services in support of the operations of other establishments or in providing a number of different continuing services" and could, therefore be classified in various ISIC classes.

APPENDIX D: INTERPRETATION OF ISIC REV.3

Section 1 Activity Reassignment

- 1. ISIC Rev.3 includes the reproduction of motion picture film in class 2230-Reproduction of recorded media. Canada, the United States and the European Communities prefer to assign this activity to class 9211-Motion and video production and distribution, because it is normally associated with the production of motion pictures.
- 2. ISIC Rev.3 includes the manufacture of refrigeration compressors in class 2912-Manufacture of pumps, compressors, taps and valves. Canada, the United States and Eurostat prefer to assign this activity to class 2919-Manufacture of other general purpose machinery, because refrigeration compressors are generally produced by manufacturers of refrigeration equipment.
- 3. ISIC Rev.3 includes the activities of own account actors and directors in class 9219-Other entertainment activities, n.e.c. (see final exclusion in ISIC class 9211). Canada, the United States and the European Communities prefer to assign this activity to class 9214-Dramatic arts, music and other arts activities, where other similar activities are classified.
- 4. ISIC Rev.3 includes the activities of fairs in class 9249-Other recreational activities. Canada, the United States and the European Communities prefer to assign the activities of agricultural fairs to class 9219-Other entertainment activities, n.e.c., because these fairs are generally for displaying agricultural products and are different from the recreational fairs classified to 9249.

Section 2 Differences in Interpretation

The following table displays differences in the interpretation of ISIC four-digit industries between the European Communities and Canada and the United States. For each of the specified activities, two ISIC codes are displayed. The first ISIC code (ISIC A) is the Eurostat (NACE) interpretation of where the activity would be classified in ISIC Rev.3, while the second ISIC code (ISIC B) is the Canada-United States interpretation.

NACE	ISIC REV.3 A	ACTIVITY DESCRIPTIONS	ISIC REV.3 B
01.13+	0113	Olive groves	0112
14.40♦	1422	Processing purchased salt	2429
15.33 +	1513	Nuts and seeds roasting, salting and/or otherwise processing	1549
15.89♦	1549	Botanical agar-agar products, manufacturing	2423
17.30♦	1712	Pleating, stitching, silk screening, embroidering and printing made up textile articles for the trade	1721

NACE	ISIC REV.3 A	ACTIVITY DESCRIPTIONS	ISIC REV.3 B
17.30♦	1712	Dyeing and finishing rugs and carpets for the trade	1722
17.30 ♦	1712	Dyeing, metallizing, varnishing, waxing and otherwise	1729
	4.57.0	finishing specialized textile fabrics for the trade	1730
17.30♦	1712	Dyeing and finishing hosiery and knit fabrics for the trade	1810
17.30♦	1712	Dyeing, waterproofing, pleating, stitching and otherwise finishing wearing apparel for the trade	1010
17.40♦	1721	Made up textile articles except apparel produced in knitting mills	1730
19.20	1712	Gun cases, golf and ski bags, manufacturing	3693
20.10♦	2010	Wood mouldings, baseboards, trim and tongue and grove	2022
		lumber, manufacturing	2020
20.10♦	2010	Sawdust briquettes, pressed fuel logs and fuel pellets, manufacturing	2029
22.22*	2221	Paper tablets and pads, looseleaf fillers, notebooks and scribblers, manufacturing	2109
22.24	2222	Metal type, engravers plates, printers blocks and lithographic stones, manufacturing	2929
23.30+	2330	Radioactive waste disposal, manufacturing	9000
24.13♦	2411	Distilled water and wood bleachers, manufacturing	2429
24.13♦	2411	Crude silicon carbide and synthetic gem stones, manufacturing	2699
24.14	2411	Fatty acids and their derivatives and stearates and stearic acids	2429
24.20♦	2421	Household and industrial disinfectants, manufacturing	2424
24.30 ♦	2422	Household tints and dyes, manufacturing	2429
24.41 ♦	2423	Monosodium glutamate, manufacturing	2411
24.41 •	2423	Nicotine sulphate and salts, manufacturing	2421
24.51 ♦	2424	Synthetic glycerine, manufacturing	2411
24.66♦	2429	Mixed alkylbenzenes and alkylnaphthalenes, manufacturing	2411
24.66♦	2429	Duplicating ink, manufacturing	2422
24.66♦	2429	Textile scouring compound and wetting agents; emulsifiers exc. food and pharmaceutical, manufacturing	2424
25.13 ♦	2519	Rubber mattresses for water beds, manufacturing	3610
25.24	2520	Plastic mattresses for water beds, manufacturing	3610
28.30♦	2813	Chemical and other process piping installation	4530
29.12♦	2912	Windturbines and windmills for generating power, manufacturing	2911
29.12	2912	Service station pumps installation	4530
29.22♦	2915	Conveyor system, pneumatic tube and service station hoist installation	4530
29.54♦	2926	Wooden, domestic sewing machine cabinets, manufacturing	3610
29.56♦	2929	Rope and cordage machines, manufacturing	2926

NACE	ISIC REV.3 A	ACTIVITY DESCRIPTIONS	ISIC REV.3 B
32.30♦	3230	Radio, television and stereo cabinets of any material, manufacturing	3610
33.20♦	3312	Industrial process indicating, record and controlling	3313
36.11♦	3610	Motor vehicle upholstery and trim shops	5020
36.11♦	3610	Furniture reupholstering and repairing; refinishing and repairing of chairs	5260
36.14♦	3610	Furniture refinishing and repairing exc. chairs	5260
36.22◆	3691	Jewellery and metal insignia engraving service	5260
36.30♦	3692	Musical instrument repair	5260
36.50♦	3694	Bowling alley equipment installation	4530
36.63♦	3699	Wood blackboards or chalkboards, manufacturing	3610
40.10♦	4010	Water meter reading service	7499
40.20♦	4020	Gas meter reading service	7499
40.30♦	4030	Ice cubes and blocks	1549
41.00◆	4100	Electricity meter reading service	7499
45.12♦	4510	Caisson, geothermal or similar drilling contractors	4520
45.22♦	4520	Concrete coating, sealing and dampproofing contractors	4530
45.24♦	4520	Commercial diving service	7499
45.25♦	4520	Shaft sinking for mines on a contract basis	4510
45.44♦	4540	Custom picture framing not by retailing establishments	5239
45.45♦	4540	Residential swimming pool installation	4520
51.24	5121	Dressed furs wholesaling	5131
51.43♦	5139	Domestic electrical household wiring devices and related supplies	5150
51.53◆	5143	Calcimine wholesaling	5149
51.65♦	5150	Air conditioning and air pollution control equipment wholesaling	5143
52.46♦	5234	Swimming pools, saunas and water conditioning equipment retailing	5239
55.52♦	5520	Meals and wheels and soup kitchens and similar food services	8532
60.21 ♦	6021	Ski lifts and tows separately operated	9241
61.10	6110	Operation of fishing boat parties	9249
71.40♦	7130	Ski equipment rental	9241
71.40 ♦	7130	Boat, canoe, bicycle and moped rentals	9249
74.70♦	7493	Ship, boat and railway car cleaning	6303
92.31	9214	Antique repair and restoration exc. furniture, art and automobiles	5260
92.32	9214	Sound recording studio	9249
92.62	9241	Marinas (boat docking facilities)	6303

APPENDIX E: METHODOLOGY USED TO CREATE THE CONCORDANCE BETWEEN ISIC REV.3, CDN SIC 1980, U.S. SIC 1987 AND NACE Rev.1

Two approaches were adopted to establish the relationship between the classifications. Canada and the United States maintain files of activity descriptions (called index items in the United States). These were merged to create a file of some 30,000 activity descriptions, drawn from the classifications, rulings and interpretations of the two countries. These activity descriptions were supplemented with other activity descriptions to create as comprehensive a file as possible. The file of activity descriptions was then related to the industry definitions of ISIC Rev.3 of the United Nations.

Each statistical agency also uses commodity classifications. The goods part of the Provisional Central Product Classification (CPC) of the United Nations is based on the Harmonized Commodity Description and Coding System (HS). The principal-producing ISIC four-digit industry class, with which the CPC class can be associated, is indicated in the Provisional CPC (see References). Statistics Canada and Eurostat also use HS-based commodity classifications for goods, the Standard Classification of Goods (SCG) and the Classification of Products by Activity (CPA), respectively, and these too can be related to industries. The U.S. Bureau of the Census has its own sevendigit system of commodity codes related to the four-digit classes of their SIC.

The methodology adopted for relating the industrial classifications of the three agencies to that of the United Nations was to code each activity description to all four classifications.

Simultaneously, for the goods producing industries, Eurostat and Statistics Canada also compared the relationship between their HS-based commodity classifications and the classes of their industry classifications with that of the CPC and its relationship to ISIC.

A commodity approach to the definition of ISIC industries, accomplished with the help of the CPC categories assigned to each of these industries, did not always lead to the same interpretation of the content of ISIC classes as did an activity approach, indicated by the industry definition of each four-digit ISIC class.

In the majority of cases, the two approaches to the definition of ISIC classes could be reconciled and the three agencies were able to agree on the assignment of activities to ISIC classes. However, some minor differences in the interpretation of the content of ISIC classes, between the Canadian and United States agencies, on the one hand, and Eurostat, on the other, remain. They are a consequence of the fact that Canada and the United States preferred to interpret the content of ISIC classes using the content of industry definitions, i.e. using an activity approach, whereas Eurostat opted for defining them in terms of the content of CPC classes assigned to each ISIC class. Other differences of activity assignment and interpretation were a consequence of institutional differences and differences in the organisation of production in North America and Europe.

The concordances consist of links between the four-digit codes of each classification and ISIC, that were generated from the coded activity files (and reconciled commodity files). In instances where a link was generated only by a commodity, a new activity file entry was created to match the commodity description. Although, in theory, all activities and products are covered, in practice, it may not be possible to explicitly identify all of them in the concordance.

Only those links generated by the activity and commodity files that were considered to be of economic significance are included.

The concordances show a number of different relationships between the three classifications and ISIC. The relationships are of four types: those where a CDN SIC, U.S. SIC or NACE class links to only one ISIC class; those where a CDN or U.S. SIC class links to more than one ISIC class; those where an ISIC class does not link to any CDN or U.S. SIC class; and those where a CDN or U.S. SIC class does not link to any ISIC class. Cases belonging to this last category have been listed in Appendix C.

Where a CDN or U.S. SIC class links to more than one ISIC class, creating a partial industry relationship, a note has been prepared that summarizes the activities and products that have been assigned to the ISIC class.

Methodology for the preparation of notes

- (1) Where a CDN or U.S. SIC class links to only one ISIC class, the class title is considered to provide a sufficient description of the content of the class.
- (2) Where a CDN or U.S. SIC class cannot be linked to an ISIC class, an explanation is provided in Appendix C
- (3) Where an ISIC class cannot be linked to any four-digit CDN or U.S. SIC class, a note is provided in the Concordance table.
- (4) Where a CDN or U.S. SIC class links to more than one ISIC class, a description has been prepared that summarizes the allocation of the principal products or activities of each given class, to the respective ISIC classes. In general, product terms are used in the summary descriptions for the manufacturing industries, and activity terms are used for the other industries.

It should be observed that the summaries cover many products by the use of generic, but mutually exclusive, descriptions.

The summaries greatly condense the lists of products that are involved in partial industry relationships. There are, for example, 281 items that describe the relationship of ISIC 3699 to CDN SIC 3999, but they have been described by 57 terms in the description for this class.

It should also be observed that the summary descriptions follow an "inclusion/exclusion" approach.

The "inclusion/exclusion" approach

The "inclusion" approach is used when the content of an ISIC class associated with a CDN or U.S. SIC class is not deemed to be the most important. In such instances, the content of the common element between the two classes is summarized.

The "exclusion" approach is used when the content of a CDN or U.S. SIC class is associated with more than one ISIC class. One of these ISIC classes is deemed to be the most important (i.e., the "natural") ISIC class to that SIC class. In such occurrences, the summary description of the activities associated with the "natural" ISIC class begins with the word "except...", followed by the descriptions of "inclusions" associated with all the other relevant ISIC classes. These are listed in order of appearance in the concordance. Supplementary tables have been provided, which list the ISIC class codes that are related to each of the Canadian and U.S. classifications (see Appendices A and B). It should be noted that not all Canadian or U.S. classes can be primarily related to only one ISIC class. In these instances, therefore, the "inclusion" approach is used.

Example of the "inclusion/exclusion" approach

U.S. SIC 0182, "Food crops grown under cover", concords to ISIC classes 0111, 0112, 0113 and 0500. Of these, it was determined that ISIC class 0112 is the natural (or most important) class associated with this U.S. SIC class, and that ISIC classes 0111, 0113, and 0500 are minor linkages, and, thus, "inclusions". As a result, the concordance is as follows:

0111 0182	Growing of cereals and other crops n.e.c. Food crops grown under cover
	Herbs and ginseng
0112 0182	Growing of vegetables, horticultural specialties and nursery products Food crops grown under cover
	except: herbs, ginseng, fruit, and seaweed
0113	Growing of fruit, nuts, beverage and spice crops
0182	Food crops grown under cover Fruit
0500 0182	Fishing, operation of fish hatcheries and fish farms; service activities incidental to fishing Food crops grown under cover Seaweed

In the interests of clarity, some of the "natural" CDN or U.S. SIC to ISIC linkages use the "inclusion", rather than the "exclusion" approach. This has been limited to those instances where the CDN or U.S. SIC linkages to ISIC are numerous, which would result in a lengthy description of "exclusions".

Example of the exceptions to the "inclusion/exclusion" approach

It is easier to understand the relationship of ISIC 2899 to CDN SIC 3049, using the "inclusion" approach, rather than the "exclusion" approach:

2899 Manufacture of other fabricated metal products n.e.c.

Other stamped and pressed metal products industries
except: air and heating ducts; awnings; chimneys; spray booths; chutes; siding; concrete
forms; pipe and elbows; flashing; corner beads; cowels or scoops; light-gauge corrugated
culvert pipe; dampers; door hoods; eavestroughing and gutters; expanded metal; flooring;
flues; flumes; guard rails; lathe; louvres; machine guards; roofing; roof decks; spouts; store
fronts; elevator troughs; window wells; pipe shells; metal stamping, pressing, spinning,
forming, rigidizing, and perforating; sheet casings; electronic enclosures; honeycombed
metal; perforating on light metal; bicycle pumps; sheet-metal ventilators; washing-machine
stampings; ironer parts; porcelain-enamelled parts of appliances; sheet-metal hood ranges;
stamped-metal transformer cases; stamped radio or television chassis; stamped-metal and
porcelain-enamelled furniture parts (incl. table tops); and minting of coins

Metal products such as aluminum jacketing for pipeline insulation; cooking ware; furnace casings; hospital and household utensils; ladders; licence plates; lunch, tool, and mail boxes; pantryware; and wastepaper baskets

In instances where no ISIC class is deemed to be the most important link to a particular SIC class, only the "inclusion" approach is used. In instances where the summary descriptions for the partial industry relationships of the U.S. classification to ISIC does not follow the "exclusion/inclusion" approach, for comparison purposes, the Canadian summary descriptions may also not follow this approach.

Unless required, words found in the shortened versions of the Canadian and U.S. SIC class titles that are used in this publication are not repeated in the summary descriptions related to them.

Example of the omission of words found in SIC class titles

In the summary description for the link between ISIC 1541 and U.S. SIC 2038, the word "frozen" has been removed from the description, because it is included in the SIC class title.

1541 Manufacture of bakery products

2038* Frozen specialties, not elsewhere classified

French toast, waffles, and pancakes

For the descriptions of partial industry relationships, commas are used to separate stand-alone items (i.e., "Chicory roots, ginseng, ..."), and items modified by a common term. Semi-colons are used to separate groups of items that are modified by a common term (i.e., "Crushed or broken basalt, diabase, gabro, or trap rock; magnesite-dolomite; ...").

Use of "other than" and "such as"

For Canada, in instances where the "exclusion" approach is used, the products following "except" are not found in the given ISIC class, but are covered by the given SIC class. Within the notes, "other than" refers to instances where a particular product is not found in the given SIC class and may or may not be found in the same ISIC class. In general, the U.S. follows this approach. The U.S. descriptions, however, were written primarily within the context of the coverage of the specific U.S. classes. In addition, wherever possible, the relevant ISIC class was considered in the drafting of these descriptions. As well, for Canada, in instances where the "inclusion" approach is used, "including" refers to those products that are not obviously contained in the description, and "such as" refers to examples of products that are contained in the description.

APPENDIX F: DIFFERENCES IN THE ASSIGNMENT OF ACTIVITIES TO INDUSTRIES AND INDUSTRY GROUPS.

The Concordance Table shows the relationship between the Canadian 1980 SIC, the U.S. 1987 SIC, NACE Rev.1, and ISIC Rev.3. The number of partial relationships shows differences of structure at the four-digit level. When the first two digits of the four-digit codes assigned to an ISIC industry are different, it indicates that the relationship cuts across the higher level structure of the classification being compared with ISIC. The Table shows that there are many differences in the manner in which activities are grouped into industries and the industries are grouped into the hierarchical structures of each of the classifications, which, in turn, reflect the use of different approaches to the classification of particular activities.

To begin with, some differences in the manner in which activities at the higher levels of the three classifications, ISIC (and NACE) and the CDN and U.S. SICs are ordered, can be observed.

At the highest level, all the classifications start with the primary and extractive industries, followed by manufacturing and construction and then the main service-producing industries.

The classifications begin with Agriculture, Forestry, Fishing, Hunting and Trapping, and Mining, including some services incidental to them, but ISIC combines Agriculture, Hunting and related services, whereas the other two classifications keep Agriculture and related services together and combine Fishing, and Hunting and Trapping. The classifications progress through Manufacturing and Construction and, in this area, the US SIC differs from ISIC Rev.3 by placing Logging in Manufacturing rather than with Forestry, and Construction before Manufacturing.

All of the classifications proceed to the distributive services of Wholesale Trade and Retail Trade, but ISIC creates a separate division which combines the wholesale and retail of motor vehicles.

All of them then go on, though not necessarily in the same order, to the services of: Hotels and Restaurants; Transport, Storage, Communications and Utilities; Finance, Insurance and Real Estate and Business Services; Public Administration and Defence; Education; Health; Other Community Services, Social and Personal Services; Recreational, Cultural and Sporting Activities; and Other Services. At the end of ISIC are: Private households with employed persons, and Extra-territorial organizations and bodies. As the U.S. SIC has only 10 Divisions, there is just one Division for Services, and the more detailed groupings appear at the major group level. Also, the assignment of activities to Manufacturing, Retail Trade and Services is considerably different from that of ISIC (and NACE) and the CDN SIC. For example, among other differences, the U.S. SIC places hotels in Services and eating and drinking places in Retail Trade. The other classifications have a separate division for Accommodation and Food Services.

A feature that affects the content of divisions of the CDN and US SICs is that, in designing the 1980 CDN SIC, the homogeneity criteria of specialisation and coverage were used to group activities both at the four-digit level and at the higher levels of the classification, whereas the U.S. defined the boundaries of its divisions and used these criteria only at the four-digit level (for more information on the homogeneity criteria used in the CDN and U.S. SICs, see the Introduction to each SIC manual and the U.S.-Canada/Canada-U.S. SIC Concordance)

ISIC brings together the producers of transportable goods, non-transportable goods, and services (except for certain related services) as does NACE. In order to do this, certain utilities are regarded as being goods-producing and they are placed as a group with goods-producing industries, after Manufacturing, in ISIC. The other

classifications combine both goods-producing and services-producing utilities and show them as one division (or major group in the case of the U.S.) after Transportation and Communication.

Some differences in approach to the grouping of industries to the higher levels of the classification structure and to the grouping of activities to industries, are described below. No attempt has been made to be comprehensive, a few illustrative examples are provided.

ISIC DIVISION 01 - AGRICULTURE, HUNTING AND RELATED SERVICES

At the higher level, all of the classifications have a class for services related to agriculture under Agriculture, because these services are performed on a fee or contract basis for units engaged in agricultural production. However, the activities chosen for classification in this class differ. Veterinary services are assigned to services related to agriculture in both the CDN and U.S. SICs, whereas in ISIC, they are assigned to Health, emphasizing the similarity of service provided, whether to humans or animals. This does not lead to a problem at the four-digit level because both Canada and the U.S. have separate four-digit classes that can be assigned to the ISIC four-digit class. However, in the case of aerial crop spraying, the activity is classified in Services related to agriculture by the U.S. SIC and ISIC, whereas, in the CDN SIC it is classified in Specialty Non-scheduled Air Transport, under Transportation, illustrating the demand-oriented approach implicit in the creation of this class of related services in the U.S. SIC and ISIC and a supply-oriented approach to the assignment of this activity at the divisional level in the CDN SIC.

ISIC DIVISION 02 - FORESTRY, LOGGING AND RELATED SERVICE ACTIVITIES

At the division-level, the U.S. SIC does not include Logging with Forestry Services, but groups it in Manufacturing, as has been mentioned earlier. This does not lead to a problem at the four-digit level. There are, however, some differences of detail that do. An example of the latter is the assignment of the production of wood chips to both Logging and Manufacturing in the CDN and U.S. SICs, and only to Sawmills under Manufacturing in ISIC and NACE. ISIC puts both mobile and stationary chipper mills in the same industry, Manufacturing. The U.S. and Canada classify wood chips produced in the forest, by mobile chipper mills, in Logging, and wood chips produced elsewhere, with Sawmills in Manufacturing. In the U.S. SIC, the two types of activity come together under Manufacturing, because Logging is included under Manufacturing, but in the CDN SIC, they remain in separate divisions. For purposes of the concordance, the activities have been brought together into the one ISIC class under Manufacturing.

ISIC DIVISIONS 10 to 14 - MINING AND QUARRYING

ISIC creates a class of Service activities incidental to oil and gas extraction excluding exploration, but it does not create a class for services related to, or incidental, to mining. At the higher level, a demand-oriented approach is adopted in the CDN and U.S. SICs, in which the activities of mine development work including the removal of overburden and the sinking of shafts, and contract drilling are assigned to this class, in Mining, whereas a supply-oriented approach is used in ISIC, in grouping these activities with Construction.

ISIC DIVISIONS 15 to 37 - MANUFACTURING

Machinery and equipment repairing

In ISIC, with certain exceptions, the activity of maintenance and repair of industrial, commercial and similar machinery and equipment is associated with the manufacture of the equipment. It is generally assigned to Manufacturing. The exceptions are: (i) the repair of office equipment and computers, for which a separate class is created in the division for Computer and related activities; (ii) the repair of motor vehicles and motorcycles, which is found in the division dedicated to the Sale, maintenance and repair of motor vehicles; and (iii) the repair of household appliances, equipment and furniture, for which a special class for the Repair of personal and household goods exists in Retail trade. Substantial alteration, renovation or reconstruction of goods is generally considered to be manufacturing.

Like ISIC, both the CDN and U.S. SICs have an industry for the repair of computer equipment which is grouped with computer and related services under Services.

In the CDN SIC, the repair of industrial and commercial machinery is to be found, some in Manufacturing, some in Construction and most of it, in Wholesale Trade. Automotive repair and the repair of household equipment is in Retail Trade but some of the repair of personal and household goods is also in Services.

In the U.S. SIC, there are separate classes for repair grouped together in Services, which include classes for automotive repair and the repair of household equipment.

Machinery manufacturing

In the case of the manufacture of agricultural conveyors and elevators, the functional characteristic of the product is used in ISIC when they are classified in an industry for the manufacture of lifting and handling equipment, while their classification, as part of their respective agricultural machinery industries, reflects a demand-side approach on the part of the CDN and U.S. SICs.

ISIC DIVISION 45 - CONSTRUCTION

There is a difference of approach towards the subdivision of Construction in ISIC and the U.S. SIC and the CDN SIC. ISIC divides Construction into stages: site preparation; building of complete constructions or parts thereof; building installation; building completion; and renting of construction or demolition equipment with operator. Both general contractors and some special-trade contractors fall into many of these classes. In the U.S. SIC, three broad types of construction activity are distinguished: building construction by general contractors or by operative builders; heavy construction and other than building by general contractors and special-trade contractors; and construction activity by other special-trade contractors. In the CDN SIC, the subdivisions of this activity are primarily based on the manner in which the industry is organised into general contractors and special-trade contractors. It is the general contractor who is responsible for the entire construction project. The general contractor may undertake the work or subcontract it to special-trade contractors. In Canada, general contractors are then subdivided by type of construction, residential, non-residential, commercial, etc., and special trade-contractors are subdivided by type. The difference in approach leads to some of the partial assignments found in this division.

ISIC DIVISION 64 - POST AND TELECOMMUNICATIONS

One difference in this area is the inclusion of air courier services in this division of ISIC, whereas the CDN and U.S. SICs assign this activity to Air Transport.

ISIC DIVISION 66 - INSURANCE AND PENSION FUNDING EXCEPT COMPULSORY SOCIAL SECURITY.

ISIC and the U.S. SIC both separate compulsory insurance programs and group them in Public Administration and Defence, whereas, in the CDN SIC, they are grouped with all other types of insurance in Insurance.

ISIC DIVISION 70 - REAL ESTATE ACTIVITIES

ISIC has a separate class for real estate activities on a fee or contract basis. Unlike the U.S., in the CDN SIC, real estate owner-operators are not distinguished from real estate third party managers. So the activities to be assigned to this ISIC class, have to be reassigned from the industries in which they are classified.

ISIC separately mentions the activity of individuals who buy and sell their own real estate. This activity is not yet explicitly mentioned in either the CDN or U.S. SICs but, for purposes of the concordance, has been assumed to be classified in real estate in the two classifications.

ISIC DIVISION 71 - RENTING OF MACHINERY AND EQUIPMENT WITHOUT OPERATOR AND OF PERSONAL AND HOUSEHOLD GOODS.

This special division in ISIC brings together the renting of machinery and equipment without operator and the renting of personal and household goods. However, the assignment of rental of certain types of equipment needs interpretation because, it is stated in ISIC that, when the renting of leisure and pleasure equipment is undertaken by the recreational industries, it is to be classified in the division for Recreational, cultural and sporting activities, in which the rental of facilities, such as bath houses, lockers and chairs, are assigned in ISIC.

In the CDN SIC, rental of recreational equipment is to be found in four or five different industries, mostly in the recreational area. In the U.S. SIC, it is to be found in the recreational area. All three agencies have interpreted the rental of equipment for use on site, as being more appropriately assigned to the sports and recreational industries of ISIC, except for the rental of pleasure craft and bicycles, which, in NACE, is assigned to this ISIC division.

ISIC DIVISION 74 - OTHER BUSINESS ACTIVITIES

In ISIC, Business and management consultancy brings together a large number of consulting activities which, in the CDN and U.S. SICs, are distinguished by subject matter and then associated with the relevant sector. For example, agricultural consulting goes with agriculture or farm management, industrial psychologists with the offices of psychologists, and educational consulting with other educational services.

ISIC INDUSTRY 7430 - ADVERTISING

The scope of advertising services has been defined differently in ISIC and in the CDN and U.S. SICs. In particular, the Canadian advertising industry includes direct mail advertising and excludes aerial advertising, which it assigns to Air Transport, while the opposite is done in the U.S. SIC and ISIC.

ISIC DIVISION 75 - PUBLIC ADMINISTRATION AND DEFENCE, COMPULSORY SOCIAL SECURITY

This division is subdivided by function in ISIC and the U.S. SIC whereas, in the CDN SIC, levels of Government are also broken out. Another major difference, which has been mentioned before, is in the treatment of insurance, where, unemployment and other compulsory insurance programs are considered to be part of this division in ISIC and in the U.S. SIC, whereas, in the CDN SIC, these programs are classified to the appropriate industry within Insurance, depending upon the type of insurance involved.

ISIC DIVISION 80 - EDUCATION

A major difference among the classifications is that, in ISIC, this division is defined more narrowly, and library services and museums and archives are not considered to be part of this division, as in the CDN SIC. ISIC regards these activities as culture and therefore part of Recreational, Cultural and Sporting Activities. The U.S. SIC includes Libraries under Education, and has a separate major group for Museums, Art Galleries, and Botanical and Zoological Gardens, both major groups being under Services.

ISIC DIVISION 85 - HEALTH AND SOCIAL WORK

The important difference, that has been mentioned before, is that ISIC has a broader coverage of health that includes animal health and thus, veterinary services are included here.

Another difference relates to ambulance services. In ISIC, air ambulance and vehicular ambulance services are included in this division, demonstrating a demand approach, whereas, in both the CDN and U.S. SICs, air ambulance services are assigned to Air Transport, using a production-oriented approach. In the CDN SIC, vehicular ambulance services are classified in Health services as in ISIC, indicating the use of a demand approach for this service, but in the U.S. SIC, a supply-oriented approach is taken and the activity is assigned to Local and Suburban Passenger Transportation.

ISIC DIVISION 90 - SEWAGE AND REFUSE DISPOSAL, SANITATION AND SIMILAR ACTIVITIES.

These activities are brought together in ISIC to group a number of different activities by virtue of their connection to "sanitation or cleaning of public infrastructures". A number of these services are also grouped under a three-digit class called "Sanitary Services" in the U.S. SIC. In the CDN SIC, these activities are found in Transport and in Utilities, which includes waste management related activities, and Services which include a range of cleaning services.

ISIC DIVISION 92 - RECREATIONAL, CULTURAL AND SPORTING ACTIVITIES

This is an area in which there is a very different distribution of recreational, sporting and cultural services in the three classifications, and those at the four-digit level result in a large number of partial relationships.

REFERENCES

Canada:

- 1. Statistics Canada, Standards Division, *Standard Industrial Classification 1980*, 551 pages. Available from: Publications Division, Statistics Canada, R.H. Coats Building, Tunney's Pasture, Ottawa, Canada, K1A 0T6, catalogue 12-501E.
- 2. Statistics Canada, Standards Division, 1980 Canadian SIC Coding Manual. Available from: Standards Division, Statistics Canada, 8th floor, Jean Talon Building, Tunney's Pasture, Ottawa Canada, K1A 0T6.
- 3. Statistics Canada, Standards Division, Standard Classification of Goods 1992, 788 pages. Available from: Publications Division, Statistics Canada, R.H. Coats Building, Tunney's Pasture, Ottawa Canada, K1A 0T6, catalogue 12-580-E.
- 4. Statistics Canada, Concordance between the Standard Industrial Classifications of Canada and United States, 252 pages. Available from: Publications Division, Statistics Canada, R.H. Coats Building, Tunney's Pasture, Ottawa, Canada, K1A 0T6, catalogue 12-574E.

Eurostat:

- 5. Eurostat, Statistical Classification of Economic Activities in the European Community (NACE Revision 1), 133 pages. Available from: the Statistical Office of the European Communities, Bâtiment Jean Monnet, Plateau du Kirchberg, Boîte Postale 1907, L-2920 Luxembourg. Attention Unit A2.
- 6. Eurostat, Classification of Products by Activity (CPA), 165 pages, (OJ N L342). Available from: the Statistical Office of the European Communities, Bâtiment Jean Monnet, Plateau du Kirchberg, Boîte Postale 1907, L-2920 Luxembourg. Attention Unit A2.

United Nations:

- 7. United Nations, *The International Standard Industrial Classification of All Economic Activities Revision 3*, 189 pages, (ISIC Series M No.4 Rev.3). Available from: United Nations Publishing Division, New York N.Y. 10017, Sales No. E.90.XVII.11.
- 8. United Nations, *Provisional Central Product Classification*, (Statistical Papers, Series M. No. 77), 167 pages, (CPC). Available from: United Nations, Publishing Division, New York, N.Y. 10017, Sales No. E.91.XVII.7.

United States:

- 9. U.S., Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual 1987, 705 pages. Available from: National Technical Information Services, 5285 Port Royal Road, Springfield, Virginia 22161, Order no. PB87-100012.
- 10. U.S., Department of Commerce, Bureau of the Census, *Numerical List of Manufactured and Mineral Products 1992*, 279 pages, (MC92-R-1). Available from: the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, Stock No. 003-024-06925-8.





- 11. U.S., Department of Commerce, Bureau of the Census, *Industry and Product Classification Manual 1992*, 459 pages, (EC92-R-3). Available from: the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, Stock No. 003-024-08615-8.
- 12. U.S., Department of Commerce, Bureau of the Census, Concordance between the Standard Industrial Classifications of the United States and Canada, 255 pages. Available from: the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, Stock No. 003-024-07264-5.

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