



1992-93

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Australian National Accounts

Input-Output Tables Commodity Details

Statistics ■

**AUSTRALIAN NATIONAL ACCOUNTS
INPUT-OUTPUT TABLES
COMMODITY DETAILS
1992-93**

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AUSTRALIAN BUREAU OF STATISTICS

CATALOGUE NO. 5215.0

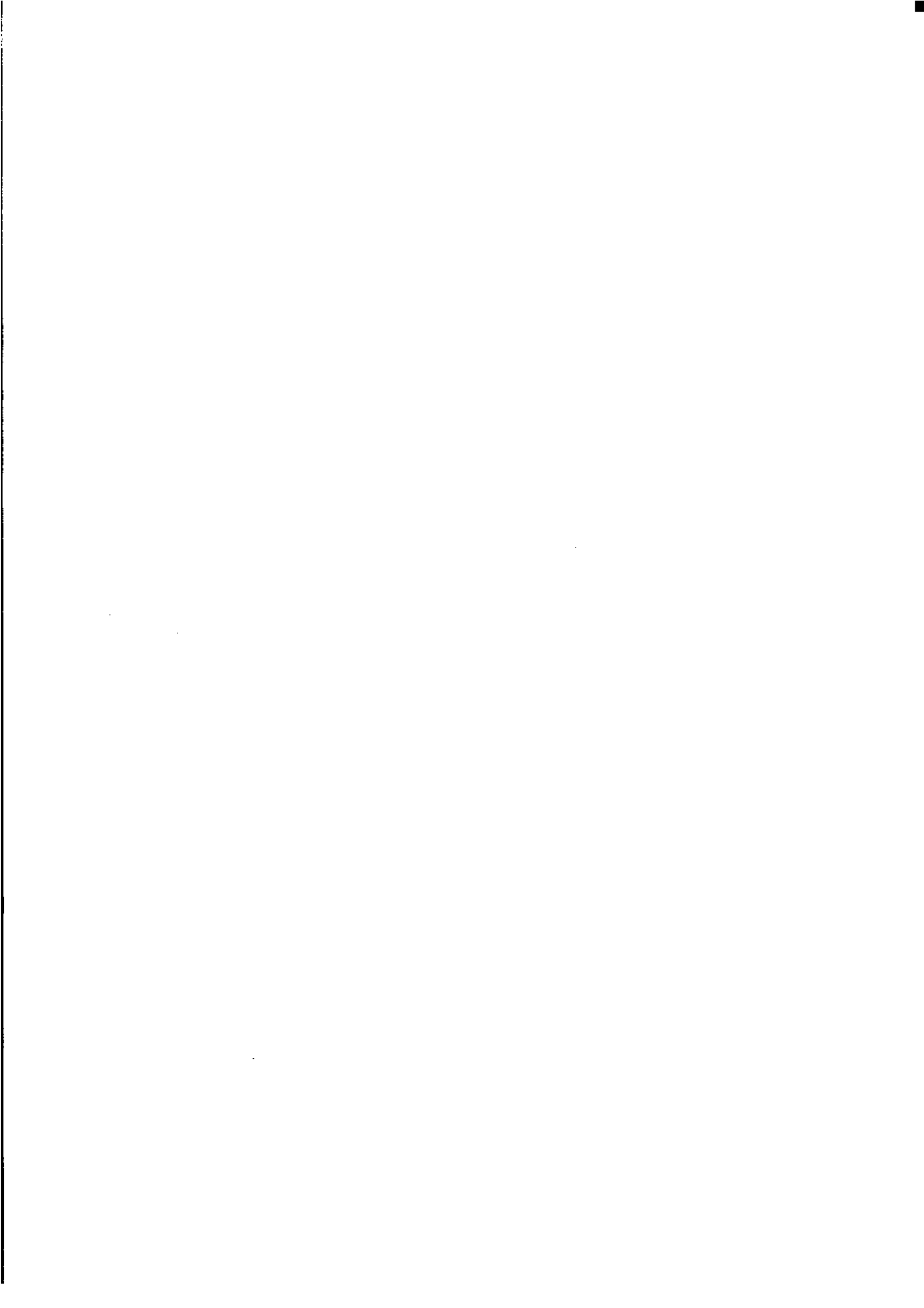
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CONTENTS

<i>Table</i>		<i>Page</i>
..	PREFACE	v
..	CHANGES IN THIS ISSUE	vii
..	EXPLANATORY NOTES	1
1.	Commodity supply and exports by Input-Output Commodity Classification (IOCC) items, 1992-93	7
2.	Broad reconciliation of imports and exports with International Merchandise Trade, 1992-93	21
3.	Broad reconciliation of Australian production with Agriculture, Forestry, Fishing and Hunting, 1992-93	22
4.	Broad reconciliation of Australian production with Mining and Manufacturing, 1992-93	23
5.	Sample concordance between production (PRODN) items and IOCC items 1992-93 (mining, manufacturing, electricity and gas),	24
6.	Sample concordance between merchandise import (Harmonized Customs Tariff (HCT)) items and IOCC items, 1992-93	25
7.	Sample concordance between merchandise export (AHECC) items and IOCC items, 1992-93	26
8.	Sample concordance between IOCC items and production, usage, merchandise import and merchandise export items, 1992-93	27
9.	Input-Output Industry Classification: 1992-93 Edition in terms of 1993 ANZSIC	28

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- INQUIRIES:
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 - *for information about other ABS statistics and services* please refer to the back page of this publication
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PREFACE

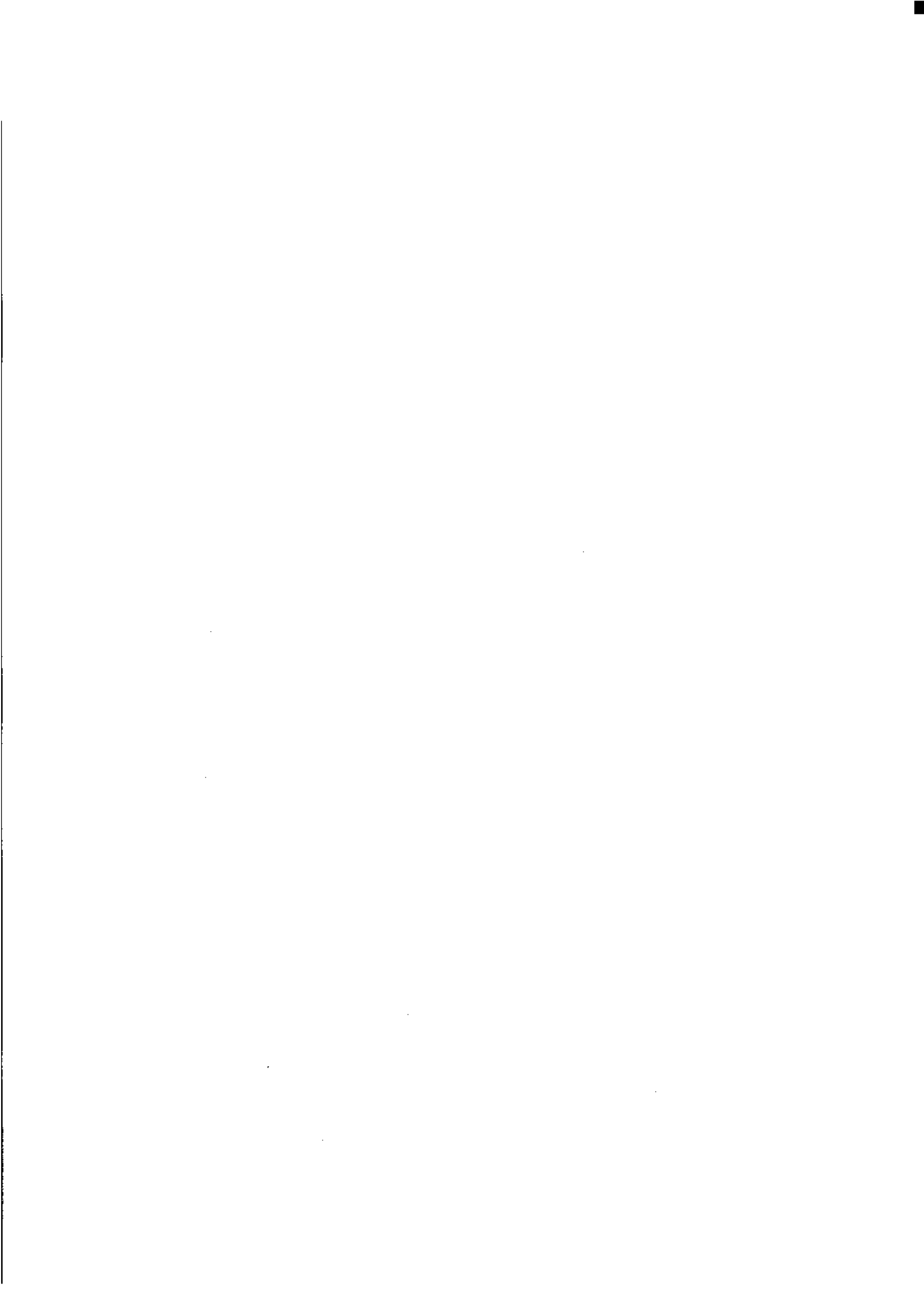
This publication provides detailed information concerning the 1992-93 Input-Output Commodity Classification (IOCC), and commodity supply and exports by detailed commodity item for 1992-93. For the manufacturing commodities, it provides data for commodity groups because of limited data availability from the 1992-93 Manufacturing Survey. A separate publication *Australian National Accounts, Input-Output Tables, 1992-93* (5209.0) provides a comprehensive range of input-output flow and coefficient tables.

The input-output tables for 1992-93 are the fourteenth compiled by the ABS in a series published over the past thirty one years. Experimental tables for 1958-59 were published in 1964. Subsequently, final tables for 1962-63, 1968-69, 1974-75, 1977-78, 1978-79, 1979-80 and 1980-81, 1981-82 and 1982-83, 1983-84, 1986-87 and 1989-90 were published in 1973, 1977, 1980, 1983, 1984, 1987, 1988, 1989, 1990 and 1994 respectively.

The IOCC is an industry-of-origin commodity classification that has been specifically developed for the compilation and application of Australian input-output tables. The industry classification to which the 1992-93 IOCC is related is the *Australian and New Zealand Standard Industrial Classification* (ANZSIC) 1993.

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CHANGES IN THIS ISSUE

1. Previous 5215.0 publications included microfiche containing full details for the concordances illustrated in Tables 5 to 8. Commencing from this issue, microfiche is no longer provided. Instead, the first page only of each of the concordance tables is included in the publication. However, the full concordance tables that used to be available on microfiche are now available on floppy disk. Details for Tables 5, 6 and 7 are available as standard products (see order form at the back of this publication for details). Details for Table 8, a very large table, may be ordered as a special data service.
2. The 1992-93 input-output tables are the first published set of input-output tables based on the 1993 *Australian and New Zealand Standard Industrial Classification* (ANZSIC) and contain 113 industries at the disaggregated level and 35 industries at the aggregated level. The 1989-90 tables were based on the 1983 *Australian Standard Industrial Classification* (ASIC) and contained 109 disaggregated and 28 aggregated industries respectively. The relationship between the new ANZSIC based Input-Output Industry Classification and the 1993 ANZSIC is shown in Table 9.
3. From reference year 1992-93 onwards, input-output tables will be compiled annually, with improved timeliness. The 1993-94 tables are expected to be published in April 1997.



EXPLANATORY NOTES

Introduction

1. This publication provides detailed information about the 1992-93 Input-Output Commodity Classification (IOCC), and supply and exports by commodity item. The information complements the broadly classified input-output flow and coefficient tables released on floppy disk and the publication *Australian National Accounts: Input-Output Tables, 1992-93* (5209.0). That publication also contains extensive notes about Australian input-output tables and the sources and methods used for their compilation. Because of limited data availability from the 1992-93 Manufacturing Survey, data for manufacturing is only provided at the commodity group level in this issue of the publication. Underlying commodity item level data was estimated from aggregate production data using 1989-90 production patterns.

2. Tables 5, 6, 7 and 8 of this publication refer to the detailed 1992-93 concordance between IOCC items and component items of production, merchandise imports and merchandise exports. Each table provides a sample page from the concordance showing the data content and presentation. The tables are described in paragraphs 4 to 13 below. Full details are available on floppy disk.

3. This edition of the IOCC is consistent with the 1993 edition of the *Australian and New Zealand Standard Industrial Classification* (ANZSIC), the 1989-90 *Australian Standard Commodity Classification (ASCC) (Revised) - Transportable Goods* and the 1989-90 *Harmonised Commodity Description and Coding System* (HS) at the 6 digit level.

Description of tables

Table 1

4. This table provides a full list of IOCC commodity items and shows, for each commodity item and group, the value of supply in 1992-93, its source (Australian production or imports) and the value of exports. Commodity values shown in these tables can be related directly to Tables 1, 2 and 3 of the publication 5209.0. For each commodity group total in Table 1 of this publication, entries in the column headed *total* are equal to those in the column *total supply* (T6) in Table 2, *Absorption matrix - input by industry and final demand category and supply by commodity group*, of publication 5209.0. Similarly, entries in the column headed *exports* are equal to those in the column *exports* (Q7) for each commodity group in Table 2 of 5209.0.

5. The value of Australian production for each commodity group is equal to the total Australian production for the corresponding commodity group in Table 1, *Make matrix - output by commodity group by industry*, of publication 5209.0. The value of competing imports cif (including duty) for each commodity group is equal to *total supply* (T6) for the corresponding commodity group in Table 3, *Imports matrix - supply by commodity group and inputs by industry and final demand category*, of publication 5209.0 (floppy disk

version); in total, it is also equal to the sum of the row entries, *competing imports cif* (P6B) and *duty on P6B* (P7B), shown in Table 2, *Absorption matrix - input by industry and final demand category and supply by commodity group*, of publication 5209.0.

6. The value of complementary imports (including duty) is equal to the total for *complementary imports* in Table 3, *Imports matrix - supply by commodity group and inputs by industry and final demand category*, of publication 5209.0 (floppy disk version); it is also equal to the sum of the row entries, *complementary imports cif* (P6A) and *duty on P6A* (P7A) shown in Table 2, *Absorption matrix - input by industry and final demand category and supply by commodity group*, of publication 5209.0. The classification of complementary imports differs, however, between this publication and 5209.0. In publication 5209.0 these imports are classified to the industry or final demand category using the imports. In this publication, they are classified to the industry to which they would be primary had they been produced locally. Imports treated as complementary are also listed in Appendix C of publication 5209.0.

Tables 2 to 4

7. These tables provide a reconciliation between information shown in Table 1 and information shown in the source data series of international merchandise trade, agriculture, forestry, fishing, hunting, mining and manufacturing.

Table 5

8. This table provides a sample page from the concordance, for the mining (excluding services to mining) and manufacturing sectors, between each item used for data collection in 1992-93 and the IOCC item(s) to which it is classified. The concordance also links each electricity and gas item used for data collection in 1992-93 and the corresponding IOCC item. Full details of the concordance are available on floppy disk.

9. Most of the production that is primary to the mining, manufacturing, electricity and gas sectors relates to specified items for which a concordance to IOCC item(s) can readily be established. In addition, some production is recorded against broadly specified items which cannot be classified directly to an IOCC item. Production for the latter items is included in the input-output tables but no source data items are included in this classification table. The broadly defined items are referred to as production item gaps with respect to the IOCC and are discussed in paragraph 32 below. A reconciliation between mining census and manufacturing survey data and input-output tables is provided in Table 4.

Tables 6 and 7

10. These tables also provide samples of output available on floppy disk. They provide details of the IOCC item(s) to which each import or export item in international merchandise trade statistics is classified. These items relate to the HS at the 6 digit level.

11. In addition to international merchandise trade, international trade in services and adjustments required for balance of payments and national accounting purposes are included in input-output tables. However, no items for these additional flows are included in Tables 6 and 7. These flows are referred to as international trade item gaps with respect to the IOCC and are discussed in paragraph 32 below. A reconciliation between the international trade source data series and the input-output tables is shown in Table 2.

Table 8

12. This table is a further sample of output available on floppy disk. It provides a concordance between each IOCC item and the items specified for the collection of production, merchandise imports and merchandise exports data. For each IOCC item, the table shows the code and description of the input-output industry and ANZSIC industry of origin, and the relevant source data items. In addition, where an IOCC item comprises a source data item that is split between IOCC items, percentage allocations and all relevant item codes are shown. For a more detailed explanation see paragraphs 19 to 37 below.

Table 9

13. This table provides a link between the input-output industry sectors and the corresponding sectors of the 1993 edition of the ANZSIC. The ANZSIC codes shown in Table 9 consist of the first four digits of the codes generally used to define commodities in the IOCC shown in Tables 1 to 8. The structure of the IOCC in terms of the ANZSIC is discussed in paragraphs 19 to 22 below.

Nature of the Input-Output Commodity Classification

14. Because the input-output system describes the production and subsequent use of all goods and services, an input-output commodity classification needs to be defined in terms of characteristic products of industry sectors. The overall principles for the preparation of such an industry-of-origin commodity classification are:

- (a) homogeneity of inputs - each commodity or commodity group should consist of items that have similar input-structures or technology of production. This principle is generally applied through the definition of each IOCC item in terms of the ANZSIC industry sector in which it is mainly produced.
- (b) homogeneity of disposition - each commodity or commodity group, having satisfied the first criterion, should consist of items that have similar patterns of disposition or usage. This principle is applied by reference to the description of source data items and information about the transport, distribution and commodity taxation margins applying to particular commodities.

15. At its most detailed level the IOCC comprises approximately 1,100 individual commodity items. For confidentiality and data availability reasons the values of some of these detailed commodities are aggregated in this publication.

16. An integral part of the input-output commodity classification is a concordance between the items in the classification and data source items of production, imports and exports. The concordance ideally relates each data source item to a single input-output item. When it is not possible to satisfy both the one-to-one concordance and the industry-of-origin criteria simultaneously, the industry-of-origin criterion takes precedence.

Relationship between the IOCC and the ASCC

17. *The Australian Standard Commodity Classification (ASCC) 1984-85* (1207.0, 1208.0), also published by the ABS, is similar to the IOCC in relating commodities locally produced, imported and exported in terms of ASIC industry-of-origin categories. However, input-output commodity statistics (and the items in accordance with which they are compiled), as mentioned above, must relate strictly to ANZSIC industries of origin. On the other hand, ASCC items sometimes cover commodities originating from more than one industry. This is because the ASCC items are formed from items in the existing separate classifications of locally produced, imported and exported commodities which, for reasons such as data availability, cannot always be defined in strict industry-of-origin terms. Thus, on the one hand, ASCC items are specified in terms of the component commodity items defined in the classifications that are related through the ASCC. In so doing, the ASCC establishes a direct relationship between itself and the component classifications without resort to imputation. Where the practicalities of collection require component commodities to be defined broadly to embrace more than one industry of origin, ASCC items may be similarly constrained. On the other hand, the input-output commodity items are specified in strict industry-of-origin terms. This necessitates classifying or linking some commodities (as defined in particular underlying commodity classifications) to more than one input-output commodity item. This limitation is overcome in practice by the allocation of such commodities using special investigations and imputations.

18. *The Australian Standard Commodity Classification (ASCC) (Revised), Transportable Goods 1989-90* (1254.0) classifies domestically produced transportable goods and links them to the HS and the ANZSIC. This classification is the basis of the production items included in the IOCC.

Structure of the IOCC

19. The structure of the IOCC arises from its industry-of-origin basis. In an industry-of-origin

classification, each commodity item is shown according to the industry in which it is primarily produced. Thus, the structure of the IOCC consists of industry-of-origin headings with detailed commodity items shown under each heading.

20. This structure is implemented in the IOCC by the adoption of ANZSIC classes as the basis for defining IOCC items. In this scheme, for 1986-87 and earlier tables, each IOCC item was identified by a seven digit code with the first four digits generally indicating the ASIC class to which the item is primary and the last three digits indicating the commodity number within an ASIC industry-of-origin category. However, the 1992-93 IOCC items are identified by an eight digit code with the first four digits referring to the ANZSIC class (ASIC class for 1989-90) and the last four digits the commodity number. The longer commodity number allows greater flexibility to expand the classification. For example, the commodity item *bacon and ham (excl. ham paste)* is IOCC item 21130010. This commodity is primary to ANZSIC class 2113 *bacon, ham and smallgood manufacturing*. In addition, each IOCC item is related to an input-output industry group. That group classification is comprised of 113 sectors and is used for the presentation of input-output commodity by industry flow tables in the publication *Australian National Accounts, Input-Output Tables* (5209.0). The input-output industry classification is shown in terms of ANZSIC in Table 9 of this publication.

21. There are, however, some instances where the IOCC industry-of-origin categories are identified with more than one ANZSIC class. Where an industry-of-origin category represents a combination of activities primary to two or more ANZSIC classes, either a four digit code not used in the ANZSIC has been adopted, or the first ANZSIC of the combined group has been adopted. In both situations, the codes of the combined ANZSIC classes are shown in brackets in the IOCC item heading.

22. IOCC item 21130010 *bacon and ham (excl. ham paste)*, is an example of an item which is primary to a single ANZSIC class. An example of an IOCC item which combines activities that are primary to more than one ANZSIC class is 41200010 *non-residential building construction* (4113, 42 part). This IOCC is comprised of activities primary to ANZSIC 4113 *non-residential building construction* and activities primary to ANZSIC classes within the subdivision 42 *construction trade services* that serve non-residential building construction.

Composition of IOCC items

Splitting of international merchandise trade items

23. All international merchandise trade items have been examined in order to establish a concordance to IOCC items. The concordances established have been based on ANZSIC and IIS links between items of production, imports and exports and the description of individual import and export items. The attainment of concordances, without gaps or overlaps, between

international merchandise trade items and individual IOCC items is not always practicable because some import and export items are related to production items primary to more than one IOCC item. In such circumstances the import or export item is split between relevant IOCC items and separately keyed to each item.

24. To facilitate use of these concordances the basis of the splitting process is described below. Once an import or export item is split between IOCC items further investigation is required in order to allocate first a broad part code and then a percentage to the trade item. The part code will be one of the letters P, S or D; for each code, the following definitions and percentage allocation conventions are adopted:

- (a) P (PART) - denotes that an import or export item is primary to two or more IOCC items and that a significant proportion of its value may relate to each of the relevant IOCC items. In each case a percentage of the source data item value is assigned to each relevant IOCC item using special investigations and imputation.
- (b) S (SURPLUS) and D (DEFICIENCY) - following the terminology adopted in the ASCC these part codes are applied to individual import and export items that are primary to two or more IOCC items (see paras 39-41 of *Australian Standard Commodity Classification 1984-85 Part 1* (1207.0)). Where an ASCC item includes parts of commodities which would be attributed to a different IOCC item if more narrowly defined import or export commodity items were available, the part of the commodity necessarily (but by ASCC criteria, inappropriately) included is referred to as SURPLUS. This inclusion results in a DEFICIENCY in the ASCC item which ideally would include the designated part of the import or export item. Although the basic data does not allow an ideal allocation of such international trade items, the IOCC makes an arbitrary allocation of such items to the relevant IOCC items. For significant trade items a percentage allocation is made to the relevant IOCC item of both SURPLUS and DEFICIENCY components based, where practicable, on special investigations. For other trade items the full relationship of the item to the IOCC is noted by the classification but zero allocation is made to the DEFICIENCY component. If the SURPLUS component is attributed to more than one IOCC item a pro rata percentage allocation is made.

Overlapping ANZSIC classes

25. An objective of the IOCC is that individual items be defined as being primarily produced by a single industry. However, some commodity items are produced by separate establishments engaged in a fundamentally different mix of activities with respect to one another. When the separate activities are individually significant,

the ANZSIC defines separate industry classes to reflect the different activity mixes. The relevant classes are termed overlapping ANZSIC classes.

26. In the IOCC, source data items primary to more than one ANZSIC class are treated as split items within the respective IOCC items. The compilation conventions adopted in the implementation of this approach are:

- (a) for Australian production of an IOCC item primary to an overlapping ANZSIC class, the production is treated as being primary to the industry undertaking it. For example, manufacturing production item 84427 *women's dresses* is split between IOCC items 22390040 *shirts, blouses, underwear, nightwear, swimwear and infants wear, knitted or from fabric knitted at the same establishment* and 22420020 *frocks, suits, skirts, slacks, shorts, leotards etc, woven fabric or fabric knitted at another establishment*.
- (b) for imports and exports, affected international merchandise trade items are split between the relevant IOCC items. For example, HS item 610441 *women's or girls' dresses, knitted or crocheted of wool or fine animal hair* is split between the IOCC items 22390040 *shirts, blouses, underwear, nightwear, swimwear and infants wear, knitted or from fabric knitted at the same establishment* and 22420020 *frocks, suits, skirts, slacks, shorts, leotards etc, woven fabric or fabric knitted at another establishment*.

Redefinition of production

27. The input-output industrial classification departs in some respects from the usual application of the ANZSIC. The nature of industry estimates and the composition of IOCC items is determined not only by the categories within the classification but also by the definition of the units which are classified according to it.

28. ANZSIC is applied to establishment units (as defined in annual ABS economic collections), each establishment being classified to an industry. This is the starting point for most of the input-output industries. However, for input-output tables it is desirable that an industry corresponds as closely as possible to the production of commodities primary to that industry. This applies especially where establishments classified to one industry produce significant amounts of commodities primary to another industry which has a quite different pattern of inputs. In such cases, where it is practicable, the secondary or subsidiary production is treated as output of the industry to which the production is primary; this is called redefinition of production.

29. The following are the major redefinitions made. Trading activity of miners and manufacturers is redefined to wholesale or retail trade, and manufacturing activity of wholesalers, where significant, is redefined to appropriate manufacturing industries. The industries

mechanical repairs (5401) and *other repairs* (5402) have no counterpart in ANZSIC. They are formed by redefinition of the repair activity undertaken by wholesalers and retailers. Significant cases of capital work on own account, where not primary to the industry of the establishment undertaking the activity, are redefined to construction or an appropriate manufacturing industry. The imputed component of the industry *ownership of dwelling services* (61.06) is specified in the 1993 ANZSIC as being part of industry *residential property operators* (ANZSIC class 7711).

30. In addition, there are some areas of the economy, e.g., *construction* (4101, 4102) and *agriculture* (0101-0200), where the nature of available data or other considerations may preclude a strict adherence to ANZSIC industries. In such areas, the input-output industries and the component IOCC items are formed by the redefinition of commodities from an ANZSIC sector to the relevant input-output industry.

Production item gaps

31. Some production is recorded in input-output data sources under broadly specified items which cannot be classified directly to an IOCC item or which required significant adjustment or refinement before inclusion in the input-output data base. These data source items are not recorded in the IOCC and are termed production item gaps with respect to the IOCC. Additional analysis or adjustments are undertaken in order to determine the nature of the commodity in terms of IOCC items and the level of production of the commodities involved. These commodities have been treated as follows:

- (a) some have been included in IOCC items composed of specific production items of a similar nature. This treatment is particularly relevant to the manufacturing industry for which the following broad categories are treated as production gaps requiring analysis:

999.91)
 999.92)
 999.93) All other articles
 999.94)
 999.95)
 Rent, leasing, and hiring revenue
 Capital work on own account

- (b) the remainder forms separate IOCC items for which it is not practicable to record source data production items in the IOCC. This treatment is most relevant to the construction and services sectors of the IOCC for which information is drawn from a diverse range of sources. For each IOCC item in this group, a dummy production item code of 00000 is included and shown in Table 8. In addition, for processing reasons, a dummy production item code of 99999 is recorded against IOCC items where source data production items

are identified by a description, but not a numeric code, in the source data series.

International trade item gaps

32. Some import and export flows are obtained from Balance of Payments and other sources in addition to International Merchandise Trade statistics. Those additional source data relate to valuation, scope, coverage and timing adjustments which are required to place International Merchandise Trade information on a Balance of Payments/Input-Output basis, and to international trade in services. The Balance of Payments and other source data items are included in the input-output tables after a process of investigation and analysis and the concordances between those items and IOCC items are not included in this publication. These Balance of Payments and other source data items represent international trade item gaps with respect to the IOCC.

Competing and complementary imports

33. A distinction between competing and complementary imports is made in the input-output tables. Complementary imports are defined, in principle, as those commodities which are not produced in Australia (e.g., natural rubber). In practice, all imports for which insufficient information is available to enable them to be classified to an industry-of-origin specific IOCC item, i.e. *non-classifiable commodities*, are treated as complementary in these tables. Imports which in principle are complementary but which are identified as having a value of less than \$1 million at the import or export item level are not treated as complementary. All remaining imports are treated as competing imports.

34. Complementary imports are shown separately in Table 1 of this publication and are identified in the IOCC by codes ending with numbers in the range 8000 to 8990. For example, the code assigned to the complementary import *natural rubber* is 01698300.

Sales by final buyers

35. This item records the import and export of secondhand goods, and waste and scrap occurring through wear and tear or obsolescence of goods previously entering final demand. Import and export items classified to sales by final buyers are not related to an industry of origin defined in the ANZSIC. The IOCC item *sales by final buyers* has the code 99050010. Waste and scrap also occur as a by-product of production processes, for example, metal offcuts and shavings. Such items are treated as by-products primary to the source industry.

36. Import and export items are classified to sales by final buyers on the basis of the description appearing in the source data classifications. In instances where the relevant import or export items cover new as well as used goods it is assumed that the new component is nil or negligible.

Repairing and servicing, Other income and Increase in stocks of work-in-progress

37. For processing reasons, the above IOCC items primary to the manufacturing industries appear against only the last ANZSIC class in each input-output industry-of-origin group. The items so appearing represent the combination of these activities for all of the ANZSIC classes within the group.

Related publications

38. Other ABS publications which may be of interest include:

Australian and New Zealand Standard Industrial Classification (ANZSIC), 1993 (1292.0)

Australian Standard Commodity Classification (ASCC), Part 1: Introduction, Summary Classification and Commodity Keys (1207.0)

Part 2: Detailed Classification (1208.0)

Australian Harmonised Export Commodity Classification (AHECC) (1233.0)

Australian Standard Commodity Classification (ASCC) (Revised) - Transportable Goods (1254.0)

Australian National Accounts: National Income, Expenditure and Product (5204.0)

Australian National Accounts: Concepts, Sources and Methods (5216.0)

Australian National Accounts: Input-Output Tables, (5209.0)

Information Paper, Australian National Accounts: Introduction to Input-Output Multipliers (5246.0)

Balance of Payments and International Investment Position, Australia (5363.0)

Balance of Payments, Australia - Concepts, Sources and Methods (5331.0)

International Merchandise Trade, Australia (5422.0)

Value of Agricultural Commodities Produced, Australia (7503.0)

Agricultural Industries, Financial Statistics, Australia (7507.0)

Manufacturing Industry: Details of Operations, Australia (8203.0)

Mining Industry, Australia (8402.0)

Symbols and other usages

39. The following general abbreviations are used in this publication:

ABS	Australian Bureau of Statistics
AHECC	Australian Harmonised Export Commodity Classification
ASCC	Australian Standard Commodity Classification (ABS publications, Catalogue No 1207.0 and 1208.0)
ASIC	Australian Standard Industrial Classification (ABS publication: Volume 1, The Classification, Catalogue No 1201.0; Volume 2, Alphabetic Index, Catalogue No 1202.0)
ANZSIC	Australian and New Zealand Standard Industrial Classification (Catalogue No 1292.0)
BOP	Balance of Payments
HCT	Harmonised Customs Tariff
HS	Harmonised Commodity Description and Coding System
IOCC	Input-Output Commodity Classification
n.a.	not available
nec	not elsewhere classified
PRODN	Production
-	nil or rounded to zero

40. The following abbreviations are used in the classifications relevant to this publication:

A.C.	alternating current
AM	amplitude modulation
AS	Australian Standard
B.H.C.	benzene hexachloride
B.P.	British Pharmacopoeia
C.C.	commodity code (production)
cc	cubic centimetre
cg	centigram
cm	centimetre
cu	cubic
2,4-D	2,4 - dichlorophenoxyacetic acid
D.A.P.	diallyl phthalate
D.C.	direct current

D.D.T.	dichlorodiphenyltrichloroethane
deg	degree
°C	degree Celsius
E.P.N.S.	electroplated nickel silver
F.A.D.	free air delivery
FM	frequency modulation
g	gram
hr	hour
I.S.W.G.	International Standard Wire Gauge
kg	kilogram
kJ	kilojoule
kN	kilonewton
kPa	kilopascal
kV	kilovolt
kVA	kilovolt ampere
kW	kilowatt
l	litre
LP	liquefied petroleum
m	metre
mg	milligram
MHz	megahertz
ml	millilitre
mm	millimetre
nei	not elsewhere included
nes	not elsewhere specified
N.T.	net titre
P.T.O. kW	kilowatt power take-off
P.V.C.	polyvinyl chloride
R.D.X.	cyclotrimethylene trinitroamine
R.F.	radio frequency
rpm	revolutions per minute
sec	second
S.G.	specific gravity
S.L.I.	starting, lighting and ignition
spp	species
sq	square
SW	short wave
t	tonne
2,4,5-T	2,4,5 - trichlorophenoxyacetic acid
TISC	Tariff Item Statistical Code
T.L.P	tempered liquefied petroleum
T.N.T.	trinitrotoluene
V	volt
W	watt
um	mean micron

TABLE 1. COMMODITY SUPPLY AND EXPORTS BY INPUT-OUTPUT COMMODITY CLASSIFICATION (IOCC) ITEM, 1992-93
(**\$ million**)

<i>Code (a)</i>	<i>Description</i>	<i>Australian Production (1)</i>	<i>Competing Imports cif plus duty (2)</i>	<i>Total (a) (1) + (2)</i>	<i>Complementary Imports cif plus duty</i>	<i>Exports</i>
0101	Sheep					
01240010	Sheep and lambs (incl 0122 part, 0123 part)	557.5	4.7	562.2	—	101.6
01240020	Wool (shorn and dead) (incl 0122 part, 0123 part)	2,227.1	0.6	2,227.7	—	1,597.6
	Total	2,784.6	5.4	2,789.9	—	1,699.3
0102	Grains					
01210010	Wheat (incl spelt) and meslin, unmilled (incl 0122 part)	2,089.1	0.1	2,089.2	—	1,421.5
01210020	Barley, unmilled (incl 0122 part)	618.9	—	618.9	—	288.6
01210030	Oats, unmilled (incl 0122 part)	169.1	—	169.1	—	30.2
01210040	Rice, in the husk (incl 0122 part)	137.0	0.2	137.2	—	0.1
01210050	Grain, sorghum (incl 0122 part)	79.0	—	79.0	—	25.2
01210065	Oilseeds and legumes for grain (incl 0122 part); forage products	680.3	23.7	704.1	—	31.1
01210080	Cereal grains nec (incl 0122 part)	95.8	1.0	96.7	—	11.4
	Total	3,869.2	25.0	3,894.2	—	1,808.1
0103	Beef cattle					
01250010	Cattle and calves (incl 0122 part, 0123 part)	3,635.5	1.9	3,637.4	—	71.0
	Total	3,635.5	1.9	3,637.4	—	71.0
0104	Dairy cattle					
01300010	Whole milk, chilled but otherwise untreated	2,314.3	—	2,314.3	—	—
	Total	2,314.3	—	2,314.3	—	—
0105	Pigs					
01510010	Pigs	595.7	—	595.7	—	1.2
	Total	595.7	—	595.7	—	1.2
0106	Poultry					
01410010	Poultry, for slaughtering	728.7	—	728.7	—	0.6
01420010	Eggs	270.0	—	270.0	—	0.5
	Total	998.7	—	998.7	—	1.1

(a) Commodity group in bold, IOCC item in normal type

TABLE 1. COMMODITY SUPPLY AND EXPORTS BY INPUT-OUTPUT COMMODITY CLASSIFICATION (IOCC) ITEM, 1992-93
 (\$ million)—continued

<i>Code (a)</i>	<i>Description</i>	<i>Australian Production (1)</i>	<i>Competing Imports cif plus duty (2)</i>	<i>Total (a) (1) + (2)</i>	<i>Complementary Imports cif plus duty</i>	<i>Exports</i>
0107	Other agriculture					
01110010	Plant nurseries	391.8	23.0	414.8	—	16.1
01120010	Cut flowers and flower seeds	130.5	9.5	140.0	—	19.0
01130010	Potatoes	285.7	—	285.7	—	3.7
01130020	Beans, french and runner; peas, green or blue	38.9	1.7	40.6	—	1.2
01130030	Cabbages, brussels sprouts, cauliflowers and headed broccoli	101.9	—	101.9	—	28.2
01130040	Carrots	72.3	—	72.4	—	7.1
01130050	Lettuces	51.3	—	51.3	—	4.3
01130060	Onions — white and brown	59.6	1.4	61.0	—	5.6
01130070	Tomatoes	133.2	0.1	133.2	—	4.5
01130080	Vegetables nec	253.0	10.3	263.4	—	46.1
01140010	Grapes — table	81.0	—	81.0	—	25.0
01140020	Grapes — wine	212.6	—	212.6	—	—
01140030	Currants, raisins, lexias and sultanas	57.9	7.2	65.1	—	49.2
01150010	Apples — fresh and sun-dried	230.0	—	230.0	—	24.4
01150020	Pears and quinces — fresh and sun-dried	89.1	0.5	89.6	—	23.2
01160010	Stone fruit — fresh and sun-dried	172.0	12.3	184.3	—	14.4
01170010	Kiwi fruit	5.3	—	5.3	—	—
01190010	Bananas — fresh and sun-dried	285.2	0.1	285.3	—	—
01190020	Pineapples — fresh and sun-dried	35.8	0.3	36.1	—	0.4
01190030	Plantation fruit nec — fresh and sun-dried	20.2	0.1	20.3	—	0.2
01190040	Citrus fruit — fresh and sun-dried	434.2	12.8	447.1	—	51.3
01190050	Edible nuts (excl peanuts)	404.9	43.8	448.7	—	14.4
01190060	Strawberries	33.3	—	33.3	—	—
01190070	Berries, orchard fruit and small fruit nec — fresh and sun-dried	101.1	39.7	140.8	—	10.6
01520010	Horse studs	186.2	1.0	187.1	—	10.4
01530010	Deer farming	2.6	—	2.6	—	—
01590010	Honey	42.2	0.2	42.4	—	14.1
01590020	Pet breeding and live animals nec	72.6	55.2	127.9	—	20.3
01610010	Sugar cane	798.9	—	798.9	—	—
01620010	Cotton (excl ginned)	682.3	—	682.4	—	658.4
01690010	Mushrooms	98.4	3.5	101.9	—	0.3
01690020	Tobacco	66.9	74.9	141.8	—	2.9
01690030	Hops	14.4	2.1	16.5	—	8.4
01690040	Grass, lucerne and clover seed	67.4	10.6	78.0	—	15.2
01690050	Hay, cereal grasses and fodder	638.0	0.1	638.1	—	—
01690060	Agriculture nec	152.0	79.7	231.7	—	30.0
01698000	Raw coffee and chicory	—	—	—	69.7	—
01698200	Cocoa beans (excl roasted)	—	—	—	—	—
01698300	Natural rubber	—	—	—	58.4	—
	Total	6,502.8	390.2	6,892.9	128.1	1,108.8
0200	Services to agriculture; hunting and trapping					
02110010	Raw cotton	433.3	1.5	434.8	—	12.0
02110020	Cotton seed	95.0	—	95.0	—	30.8
02111970	Cotton waste	—	—	—	—	—
02120010	Sheep shearing services	216.4	—	216.4	—	—
02130010	Aerial agricultural services	35.7	—	35.7	—	—
02190010	Services to agriculture nec	515.9	16.8	532.7	—	25.6
02200010	Skins and pieces, raw	97.3	—	97.3	—	1.1
02201980	General government consumption of fixed capital (0211-0220)	57.3	—	57.3	—	—
	Total	1,450.9	18.3	1,469.3	—	69.4

(a) Commodity group in bold, IOCC item in normal type

TABLE 1. COMMODITY SUPPLY AND EXPORTS BY INPUT-OUTPUT COMMODITY CLASSIFICATION (IOCC) ITEM, 1992-93
 (\$ million)—continued

<i>Code (a)</i>	<i>Description</i>	<i>Australian Production (1)</i>	<i>Competing Imports cif plus duty (2)</i>	<i>Total (a) (1) + (2)</i>	<i>Complementary Imports cif plus duty</i>	<i>Exports</i>
0300	Forestry and logging					
03010005	Forestry and services to forestry	408.4	4.1	412.4	—	—
03020010	Softwoods — conifers	226.2	—	226.2	—	17.6
03020020	Hardwoods, brushwoods, scrubwoods, etc, hewn timber and timber nec (incl firewood)	398.2	0.5	398.6	—	2.5
03020030	Forest products nec	14.0	6.3	20.3	—	2.1
03031980	General government consumption of fixed capital (0301-0303)	55.9	—	55.9	—	—
	Total	1,102.6	10.8	1,113.4	—	22.1
0400	Commercial fishing					
04110010	Rock lobsters	365.3	0.8	366.0	—	37.2
04120010	Prawns	279.7	2.2	281.9	—	—
04130010	Finfish trawling	218.2	24.6	242.8	—	32.6
04140010	Squid jigging	3.1	0.1	3.2	—	—
04150010	Line fishing	151.2	10.6	161.8	—	5.9
04190010	Crustaceans and molluscs (saltwater); seaweed; beche-de-mer; shell gathering	262.0	8.5	270.5	—	26.2
04200010	Fish, crustaceans and molluscs farming; freshwater fishing	333.8	14.6	348.4	—	109.3
04201980	General government consumption of fixed capital (0411-0420)	8.8	—	8.8	—	—
	Total	1,622.0	61.5	1,683.5	—	211.2
1100	Coal; oil and gas					
11010010	Black coal (all types incl briquettes)	n.a.	1.2	n.a.	—	6,110.0
11020010	Brown coal-lignite (incl briquettes)	n.a.	—	n.a.	—	4.0
12000011	Crude oil (incl. condensate)	5,608.1	2,344.4	7,952.5	—	1,722.2
12000024	Natural gas	1,125.6	—	1,125.7	—	—
12000027	Liquefied natural gas; liquefied natural petroleum gases; oil and gas nec	1,595.5	31.0	1,626.5	—	1,032.1
12001920	Other income (1101-1200)	n.a.	—	n.a.	—	—
12001950	Increase in stocks — work-in-progress (1101-1200)	—	—	—	—	—
	Total	16,119.0	2,376.7	18,495.7	—	8,868.2
1301	Iron ores					
13110010	Iron ore (incl treatment; excl pelletising)	n.a.	n.a.	n.a.	—	2,532.6
13110020	Agglomerated iron ores nec (incl iron ore pellets and sintered ores)	56.0	n.a.	n.a.	—	13.9
13111920	Other income (1311)	n.a.	—	n.a.	—	—
13111950	Increase in stocks — work-in-progress (1311)	—	—	—	—	—
	Total	3,199.9	90.2	3,290.0	—	2,546.5

(a) Commodity group in bold, IOCC item in normal type

TABLE 1. COMMODITY SUPPLY AND EXPORTS BY INPUT-OUTPUT COMMODITY CLASSIFICATION (IOCC) ITEM, 1992-93
 (\$ million)—continued

<i>Code (a)</i>	<i>Description</i>	<i>Australian Production (1)</i>	<i>Competing Imports cif plus duty (2)</i>	<i>Total (a) (1) + (2)</i>	<i>Complementary Imports cif plus duty</i>	<i>Exports</i>
1302	Non-ferrous metal ores					
13120010	Bauxite	n.a.	4.7	n.a.	—	n.a.
13130010	Copper concentrates, oxides, precipitates and ores	960.3	37.8	998.2	—	293.5
13140010	Gold bullion and ores	3,890.5	1,014.1	4,904.6	—	3,889.8
13150010	Beneficiated ilmenite, ilmenite and leucokene concentrates	288.2	0.3	288.5	—	n.a.
13150020	Rutile concentrates	n.a.	0.3	n.a.	—	n.a.
13150030	Zircon concentrate; monazite, xenotime and mineral sand ores nec	n.a.	0.5	n.a.	—	n.a.
13160010	Nickel ores and concentrates	n.a.	—	n.a.	—	8.3
13170010	Lead ores and concentrates (excl silver-lead-zinc ores)	n.a.	10.3	n.a.	—	56.4
13170020	Silver and zinc ores	518.4	11.5	529.9	—	518.0
13190010	Tin, tin-copper and tin-tantalite concentrates	n.a.	0.1	n.a.	—	39.6
13190020	Uranium concentrates	125.7	—	125.7	—	120.0
13190030	Manganese ores	n.a.	—	n.a.	—	n.a.
13190040	Non-ferrous metallic ores and concentrates nec (incl tungsten)	26.9	4.6	31.5	—	n.a.
13191920	Other income (1312-1319)	55.4	—	55.4	—	—
13191950	Increase in stocks — work-in-progress (1312-1319)	—	—	—	—	—
	Total	7,640.1	1,084.5	8,724.6	—	5,568.5
1400	Other mining					
14110010	Gravel	253.5	0.1	253.6	—	0.1
14110020	Sand	322.8	0.7	323.5	—	11.6
14190010	Dimension stone	21.0	20.0	41.0	—	2.0
14190020	Construction materials nec (incl crushed and broken stone)	714.6	7.2	721.9	—	0.4
14190030	Limestone (incl shell and coral)	n.a.	4.9	n.a.	—	3.2
14190040	Clays nec (incl brick, pipe, tile and shale)	44.3	11.6	55.8	—	12.6
14200010	Salt	170.5	0.7	171.2	—	133.7
14200020	Precious and semi-precious gemstones (incl garnet concentrate)	620.6	n.a.	n.a.	—	n.a.
14200030	Non-metallic minerals nec	n.a.	n.a.	n.a.	—	n.a.
14201920	Other income (1411-1420)	24.6	—	24.6	—	—
14201950	Increase in stocks — work-in-progress (1411-1420)	—	—	—	—	—
14208000	Natural phosphates	—	—	—	74.0	—
	Total	2,343.8	90.7	2,434.5	74.0	680.0
1500	Services to mining					
15110010	Petroleum exploration (own account)	620.7	—	620.7	—	—
15120010	Petroleum exploration services nec	62.6	12.5	75.1	—	9.0
15130010	Mineral exploration (own account)	639.8	—	639.8	—	—
15140010	Mineral exploration services nec	256.1	50.8	306.9	—	36.3
15200010	Mining services nec	15.3	2.6	17.9	—	1.9
15201920	Other income (1511-1520)	—	—	—	—	—
15201980	General government consumption of fixed capital (1511-1520)	—	—	—	—	—
	Total	1,594.6	66.0	1,660.6	—	47.1

(a) Commodity group in bold, IOCC item in normal type

TABLE 1. COMMODITY SUPPLY AND EXPORTS BY INPUT-OUTPUT COMMODITY CLASSIFICATION (IOCC) ITEM, 1992-93
(\$ million)—continued

<i>Code (a)</i>	<i>Description</i>	<i>Australian Production (1)</i>	<i>Competing Imports cif plus duty (2)</i>	<i>Total (a) (1) + (2)</i>	<i>Complementary Imports cif plus duty</i>	<i>Exports</i>
2101	Meat and meat products	10,081.5	59.2	10,140.6	—	3,983.7
2102	Dairy products	5,239.0	190.3	5,429.3	—	1,132.0
2103	Fruit and vegetable products	2,306.7	435.8	2,742.5	—	407.3
2104	Oils and fats	730.2	273.9	1,004.0	—	67.1
2105	Flour mill products and cereal foods	2,356.9	99.9	2,456.8	—	343.3
2106	Bakery products	2,650.9	100.6	2,751.6	—	33.1
2107	Confectionery	1,155.0	202.9	1,357.9	—	88.2
2108	Other food products	6,273.4	900.3	7,173.7	—	2,137.3
2109	Soft drinks, cordials and syrups	1,857.4	204.6	2,062.1	—	22.4
2110	Beer and malt	2,384.0	34.4	2,418.4	—	129.5
2111	Wine and spirits	1,210.1	303.5	1,513.6	—	270.0
2112	Tobacco products	754.2	46.8	801.0	—	4.0
2201	Wool scouring	909.1	42.9	952.1	—	748.1
2202	Textile fibres, yarns and woven fabrics	1,801.5	1,769.9	3,571.4	—	139.5
2203	Textile products	1,482.2	747.7	2,229.9	—	139.8
2204	Knitting mill products	1,031.0	589.2	1,620.2	—	44.9
2205	Clothing	3,131.1	1,255.9	4,387.0	—	105.5
2206	Footwear	570.0	714.9	1,284.9	—	31.1
2207	Leather and leather products	604.7	473.9	1,078.5	—	305.8
2301	Sawn mill products	2,067.7	685.0	2,752.6	—	340.8
2302	Plywood, veneer and fabricated wood	919.8	138.5	1,058.3	—	72.4
2303	Other wood products	2,121.4	189.6	2,311.0	—	22.1
2304	Pulp, paper and paperboard	1,766.8	1,520.2	3,287.1	—	148.6
2305	Paperboard containers; paper bags and sacks	1,820.1	32.9	1,853.0	—	34.6
2306	Other paper products	867.3	173.4	1,040.8	—	22.0
2401	Printing and services to printing	5,197.5	407.2	5,604.7	—	78.7
2402	Publishing; recorded media and publishing	5,556.1	1,078.9	6,635.0	—	135.4
2501	Petroleum and coal products	10,342.5	2,110.2	12,452.7	—	888.7
2502	Fertilisers	1,090.8	419.6	1,510.4	—	9.7
2503	Other basic chemicals	4,124.5	3,387.9	7,512.4	—	731.7
2504	Paints	1,342.2	100.0	1,442.2	—	37.1
2505	Medicinal and pharmaceutical products; pesticides	3,605.6	1,428.4	5,034.1	—	441.1
2506	Soap and other detergents	1,097.0	182.7	1,279.7	—	62.1
2507	Cosmetics and toiletry preparations	608.5	298.8	907.3	—	26.1

(a) Commodity group in bold, IOCC item in normal type

TABLE 1. COMMODITY SUPPLY AND EXPORTS BY INPUT-OUTPUT COMMODITY CLASSIFICATION (IOCC) ITEM, 1992-93
(\$ million)—continued

<i>Code (a)</i>	<i>Description</i>	<i>Australian Production (1)</i>	<i>Competing Imports cif plus duty (2)</i>	<i>Total (a) (1) + (2)</i>	<i>Complementary Imports cif plus duty</i>	<i>Exports</i>
2508	Other chemical products	1,265.0	768.4	2,033.5	—	154.6
2509	Rubber products	1,244.4	1,006.2	2,250.7	—	76.1
2510	Plastic products	4,784.2	1,826.0	6,610.2	—	187.2
2601	Glass and glass products	1,033.0	313.6	1,346.6	—	49.8
2602	Ceramic products	1,309.2	546.6	1,855.8	—	39.1
2603	Cement and lime	798.2	14.7	812.9	—	13.5
2604	Concrete slurry	1,498.4	—	1,498.4	—	—
2605	Plaster and other concrete products	1,984.1	10.2	1,994.2	—	29.7
2606	Other non-metallic mineral products	941.7	214.2	1,155.9	—	65.9
2701	Iron and steel	8,211.7	1,298.9	9,510.5	—	1,237.7
2702	Basic non-ferrous metal and products	10,486.7	478.8	10,965.5	—	6,895.1
2703	Structural metal products	4,234.1	33.0	4,267.1	—	97.7
2704	Sheet metal products	3,202.1	172.3	3,374.4	—	78.6
2705	Fabricated metal products	4,516.0	1,686.1	6,202.1	—	272.5
2801	Motor vehicles and parts; other transport equipment	10,398.6	7,862.5	18,261.1	159.1	1,032.9
2802	Ships and boats	1,866.7	324.0	2,190.7	—	426.4
2803	Railway equipment	535.4	43.8	579.3	—	15.1
2804	Aircraft	1,418.6	1,608.8	3,027.4	—	368.8
2805	Photographic and scientific equipment	1,270.9	2,774.2	4,045.0	—	387.2
2806	Electronic equipment	3,592.4	7,946.0	11,538.4	—	894.2
2807	Household appliances	1,904.3	1,121.9	3,026.2	—	157.8
2808	Other electrical equipment	3,479.7	1,831.0	5,310.6	—	296.4
2809	Agricultural machinery	525.9	561.9	1,087.7	—	60.7
2810	Mining and construction machinery; lifting and material handling equipment	1,481.8	1,686.5	3,168.3	—	215.7
2811	Other machinery and equipment	3,515.9	3,737.9	7,253.9	—	594.4
2901	Prefabricated buildings	433.8	1.7	435.5	—	19.6
2902	Furniture	3,164.5	435.8	3,600.3	—	56.4
2903	Other manufacturing	1,682.3	1,044.0	2,726.3	—	410.8

(a) Commodity group in bold, IOCC item in normal type

TABLE 1. COMMODITY SUPPLY AND EXPORTS BY INPUT-OUTPUT COMMODITY CLASSIFICATION (IOCC) ITEM, 1992-93
 (\$ million)—*continued*

<i>Code (a)</i>	<i>Description</i>	<i>Australian Production (1)</i>	<i>Competing Imports cif plus duty (2)</i>	<i>Total (a) (1) + (2)</i>	<i>Complementary Imports cif plus duty</i>	<i>Exports</i>
3601	Electricity supply					
36100010	Electricity generation and distribution	17,365.2	6.9	17,372.1	—	19.6
	Total	17,365.2	6.9	17,372.1	—	19.6
3602	Gas supply					
36200010	Gas production and distribution	2,527.1	2.2	2,529.3	—	—
	Total	2,527.1	2.2	2,529.3	—	—
3701	Water supply; sewerage and drainage services					
37000010	Water, sewerage and drainage	5,190.4	8.6	5,199.0	—	13.4
37001980	General government consumption of fixed capital (3700)	24.0	—	24.0	—	—
	Total	5,214.4	8.6	5,223.0	—	13.4
4101	Residential building construction					
41110010	Residential building construction (4111, 4112, 42 part)	20,372.3	5.0	20,377.3	—	13.3
41110020	Repair and maintenance of residential buildings (4111, 4112, 42 part)	1,109.1	—	1,109.1	—	—
	Total	21,481.3	5.0	21,486.3	—	13.3
4102	Other construction					
41200010	Non-residential building construction (4113, 42 part)	10,715.4	15.0	10,730.4	—	36.9
41200020	Repair and maintenance of non-residential buildings (4113, 42 part)	1,005.1	9.8	1,014.9	—	—
41200030	Road and bridge construction (excl repair and maintenance) (4121)	3,052.9	—	3,052.9	—	—
41200040	Road and bridge repair and maintenance (4121, 42 part)	1,726.2	—	1,726.2	—	—
41200050	Non-building construction nec (4122, 42 part)	10,128.5	—	10,128.5	—	—
41200060	Repair and maintenance of non-building construction nec (4122, 42 part)	451.0	—	451.0	—	—
41201980	General government consumption of fixed capital (4120)	107.0	—	107.0	—	—
	Total	27,186.0	24.8	27,210.8	—	36.9
4501	Wholesale trade					
45000010	Margin — wholesaling services	32,469.0	—	32,469.0	—	3,494.8
45000020	Non-margin — wholesaling services (excl repairing and servicing)	1,518.7	9.0	1,527.7	—	4.4
45001980	General government consumption of fixed capital (4500)	6.0	—	6.0	—	—
	Total	33,993.7	9.0	34,002.7	—	3,499.2
5101	Retail trade					
51000010	Margin — retailing services	34,216.5	—	34,216.5	—	—
51000020	Non-margin — retailing services (excl repairing and servicing)	737.2	—	737.2	—	—
51001950	Increase in stocks — work-in-progress (5100)	—	—	—	—	—
	Total	34,953.7	—	34,953.7	—	—

(a) Commodity group in bold, IOCC item in normal type

TABLE 1. COMMODITY SUPPLY AND EXPORTS BY INPUT-OUTPUT COMMODITY CLASSIFICATION (IOCC) ITEM, 1992-93
 (\$ million)—*continued*

<i>Code (a)</i>	<i>Description</i>	<i>Australian Production (1)</i>	<i>Competing Imports cif plus duty (2)</i>	<i>Total (a) (1) + (2)</i>	<i>Complementary Imports cif plus duty</i>	<i>Exports</i>
5401	Mechanical repairs					
54010010	Tractors, agricultural or construction machinery repairing and servicing (4611 part)	1,807.5	—	1,807.5	—	—
54010020	Motor vehicle, outboard motor and lawn mower repairing and servicing (4620 part)	7,638.7	1.7	7,640.4	—	6.3
	Total	9,446.2	1.7	9,447.9	—	6.3
5402	Other repairs					
54020010	Business machines and equipment repairing and servicing (4614 part)	1,245.5	21.9	1,267.4	—	14.0
54020020	Wholesale repairing and servicing nec (46 part, 47 part)	1,584.7	—	1,584.7	—	7.7
54020030	Household electrical appliances repairing and servicing (5261 part)	488.0	—	488.0	—	—
54020040	Retail repairing and servicing nec (52 part, 53 part)	909.3	—	909.3	—	—
	Total	4,227.4	21.9	4,249.3	—	21.8
5701	Accommodation, cafes and restaurants					
57000010	Margin — restaurant, hotel and licensed club services (5720 part, 5730 part, 5740 part)	4,189.8	—	4,189.8	—	—
57000020	Meal preparation and presentation (5730 part, 5740 part)	6,024.4	2.2	6,026.5	—	—
57000030	Accommodation services (5710)	3,330.4	43.1	3,373.5	—	—
57000040	Licensed club services nec (5740 part)	2,533.7	—	2,533.7	—	—
57000050	Non-licensed club services nec (5740 part)	191.0	—	191.0	—	—
	Total	16,269.2	45.3	16,314.5	—	—
6101	Road transport					
61100010	Margin — road freight transport services	10,096.1	—	10,096.1	—	1,526.1
61100020	Non-margin — road freight transport	1,652.0	—	1,652.0	—	—
61200010	Bus and tramway transport services	1,840.5	—	1,840.5	—	—
61230010	Road passenger transport services nec	1,010.9	6.9	1,017.8	—	—
	Total	14,599.5	6.9	14,606.4	—	1,526.1
6201	Rail, pipeline and other transport					
62000010	Margin — railway freight transport services	2,944.8	—	2,944.8	—	1,905.1
62000020	Non-margin — railway freight transport services nec	123.7	—	123.7	—	—
62000030	Railway passenger transport services	1,782.4	—	1,782.4	—	—
65000010	Margin — pipeline transport services	140.2	—	140.2	—	—
65000020	Transport services nec	1.1	—	1.1	—	—
	Total	4,992.2	—	4,992.2	—	1,905.1
6301	Water transport					
63000010	Margin — ocean and inland water freight transport services	815.2	—	815.2	—	182.4
63000020	Ship charter or rental services	336.6	n.a.	n.a.	—	n.a.
63000030	Non-margin — ocean and inland water freight and passenger transport services	1,889.0	n.a.	n.a.	—	n.a.
	Total	3,040.8	1,149.0	4,189.8	—	1,809.7

(a) Commodity group in bold, IOCC item in normal type

TABLE 1. COMMODITY SUPPLY AND EXPORTS BY INPUT-OUTPUT COMMODITY CLASSIFICATION (IOCC) ITEM, 1992-93
 (\$ million)—*continued*

<i>Code (a)</i>	<i>Description</i>	<i>Australian Production (1)</i>	<i>Competing Imports cif plus duty (2)</i>	<i>Total (a) (1) + (2)</i>	<i>Complementary Imports cif plus duty</i>	<i>Exports</i>
6401	Air and space transport					
64000010	Margin — air freight transport services	439.6	—	439.6	—	31.9
64000020	Non-margin — air freight transport services	735.9	n.a.	n.a.	—	n.a.
64000030	Air passenger transport services	7,383.6	n.a.	n.a.	—	n.a.
64000040	Air passenger and freight transport services nec	327.7	n.a.	n.a.	—	n.a.
	Total	8,886.8	2,609.0	11,495.7	—	2,910.4
6601	Services to transport; storage					
66110010	Parking services	364.1	—	364.1	—	—
66190010	Services to road transport nec	156.2	—	156.2	—	—
66200010	Margin — services to water transport	441.4	—	441.4	—	153.1
66200020	Non-margin — stevedoring and port handling services	918.2	n.a.	n.a.	—	n.a.
66200030	Services to water transport nec	314.1	n.a.	n.a.	—	n.a.
66300010	Services to air transport	717.1	n.a.	n.a.	—	n.a.
66410010	Travel and tourist agency services	1,122.5	n.a.	n.a.	—	n.a.
66420010	Road freight forwarding	767.0	—	767.0	—	—
66430010	Forwarding agency services (excl road freight forwarding)	569.6	—	569.6	—	—
66440010	Customs agency services; services to transport nec	700.1	—	700.1	—	—
67000010	Storage	1,275.6	—	1,275.6	—	—
67001980	General government consumption of fixed capital (6700)	2,904.0	—	2,904.0	—	—
	Total	10,249.9	800.3	11,050.2	—	1,750.4
7101	Communication services					
71110010	Postal services	2,274.6	82.2	2,356.8	—	121.0
71120010	Courier services	628.7	—	628.7	—	—
71200010	Domestic telecommunication services	10,275.6	22.9	10,298.6	—	7.3
71200020	Overseas telecommunication services	1,704.4	790.8	2,495.2	—	631.0
	Total	14,883.3	895.9	15,779.2	—	759.3
7301	Banking					
73100010	Bank services — imputed charge	11,602.0	—	11,602.0	—	—
73100020	Bank services nec	5,061.0	32.2	5,093.2	—	53.0
	Total	16,663.0	32.2	16,695.2	—	53.0
7302	Non-bank finance					
73220010	Building society services nec — imputed charge (7322, 7330)	423.0	—	423.0	—	—
73220020	Building society services nec	107.0	—	107.0	—	—
73230010	Credit union services — imputed charge	728.0	—	728.0	—	—
73230020	Credit union services nec	128.0	—	128.0	—	—
73240010	Authorised money market dealer services — imputed charge	13.0	—	13.0	—	—
73240020	Money market corporations — IBSC	420.0	—	420.0	—	—
73240030	Money market corporations — explicit charge	1,153.0	—	1,153.0	—	—
73290010	Australian Industry Development Corporation and Victorian Development Corporation Services	216.0	—	216.0	—	—
73300020	Finance services — imputed charge	876.0	—	876.0	—	—
73300030	Finance services nec	444.4	60.4	504.8	—	105.9
	Total	4,508.4	60.4	4,568.8	—	105.9

(a) Commodity group in bold, IOCC item in normal type

TABLE 1. COMMODITY SUPPLY AND EXPORTS BY INPUT-OUTPUT COMMODITY CLASSIFICATION (IOCC) ITEM, 1992-93
 (\$ million)—continued

<i>Code (a)</i>	<i>Description</i>	<i>Australian Production (1)</i>	<i>Competing Imports cif plus duty (2)</i>	<i>Total (a) (1) + (2)</i>	<i>Complementary Imports cif plus duty</i>	<i>Exports</i>
7303	Financial asset investors					
73400010	Financial asset investors	381.8	—	381.8	—	—
73400020	Holding company services nec	1,981.0	—	1,981.0	—	—
	Total	2,362.9	—	2,362.9	—	—
7401	Insurance					
74110010	Life insurance and superannuation fund services (7411-7412)	3,660.0	—	3,660.0	—	—
74210010	Health insurance services	709.0	18.5	727.5	—	—
74220010	Fire insurance services	181.3	58.9	240.1	—	—
74220020	Houseowner and household insurance services	666.0	—	666.0	—	—
74220030	Crops (incl hailstone damage) and livestock insurance services	39.0	35.0	74.0	—	—
74220040	Motor vehicle comprehensive and compulsory third party insurance services	767.3	12.4	779.7	—	—
74220050	Public and product liability insurance services	177.0	—	177.0	—	—
74220060	Burglary and plate glass insurance services	66.1	52.6	118.7	—	—
74220070	All risk and baggage insurance services	51.2	13.4	64.6	—	—
74220080	Margin — marine insurance services	68.7	—	68.7	—	19.6
74220090	Non-margin — marine insurance services: aviation hull/cargo insurance	170.7	145.7	316.4	—	12.0
74220100	Insurance services nec	1,340.4	119.5	1,459.8	—	135.5
	Total	7,896.6	456.0	8,352.6	—	167.2
7501	Services to finance, investment and insurance					
75100010	Security broking and dealing services	2,894.3	30.2	2,924.5	—	53.0
75100020	Services to finance and investment nec (incl imputed charge)	1,984.5	30.2	2,014.7	—	53.0
75200010	Services to insurance	1,550.9	—	1,550.9	—	—
	Total	6,429.7	60.4	6,490.1	—	105.9
7701	Ownership of dwelling					
77110010	Ownership of dwellings	46,092.8	—	46,092.8	—	—
77111980	General government consumption of fixed capital (7711)	72.0	—	72.0	—	—
	Total	46,164.8	—	46,164.8	—	—
7702	Other property services					
77120010	Property operator and developer services	9,889.5	65.3	9,954.9	—	31.3
77200010	Real estate agent services	2,775.3	7.6	2,782.9	—	—
77200020	Agricultural or pastoral property broking, leasing, renting or valuing	299.6	—	299.6	—	—
77300010	Non-financial asset investors	14.7	—	14.7	—	—
77410010	Motor vehicle hire	813.4	2.2	815.6	—	—
77420010	Ship and boat leasing or hire (except on a financial lease basis)	38.8	—	38.8	—	—
77420020	Caravan, car, box, or horse trailer hire	457.0	—	457.0	—	—
77420030	Transport container leasing or hire	23.8	—	23.8	—	—
77420040	Transport equipment leasing nec	366.2	—	366.2	—	—
77430010	Plant leasing, hiring and renting services nec	2,501.3	82.0	2,583.3	—	18.1
	Total	17,179.7	157.1	17,336.9	—	49.3

(a) Commodity group in bold, IOCC item in normal type

TABLE 1. COMMODITY SUPPLY AND EXPORTS BY INPUT-OUTPUT COMMODITY CLASSIFICATION (IOCC) ITEM, 1992-93
(\$ million)—continued

Code (a)	Description	Australian Production (1)	Competing Imports cif plus duty (2)	Total (a) (1) + (2)	Complementary Imports cif plus duty	Exports
7801	Scientific research, technical and computer services					
78100010	Research and meteorology services	1,338.1	129.0	1,467.1	—	82.5
78210010	Architectural services	985.6	3.6	989.2	—	11.2
78220010	Surveying services	486.4	9.6	496.0	—	8.2
78230010	Consulting engineering services	2,433.1	155.5	2,588.6	—	126.6
78230020	Quantity surveying services	1,921.6	1.2	1,922.9	—	—
78290010	Technical services nec	1,833.5	197.6	2,031.2	—	281.8
78310010	Data processing services	909.4	105.1	1,014.5	—	157.4
78320010	Information storage and retrieval	103.6	1.3	104.9	—	2.7
78330010	Computer maintenance services	1,037.7	35.9	1,073.6	—	75.6
78340010	Computer consultancy services	2,728.3	27.4	2,755.7	—	57.3
78341980	General government consumption of fixed capital (7810-7834)	32.0	—	32.0	—	—
	Total	13,809.4	666.3	14,475.8	—	803.5
7802	Legal, accounting, marketing and business management services					
78410010	Legal services	4,936.3	38.0	4,974.3	—	120.1
78420020	Accounting services	4,086.4	7.0	4,093.4	—	31.8
78510010	Advertising services	3,119.2	209.0	3,328.2	—	54.9
78520010	Commercial art and display services	1,960.1	5.0	1,965.1	—	—
78530010	Market research services	3,667.8	10.0	3,677.8	—	5.0
78540010	Business administrative services	1,268.4	444.0	1,712.4	—	399.7
78550010	Business management services	1,790.4	38.0	1,828.4	—	43.1
78551920	Other income (7841-7855)	—	—	—	—	—
78551950	Increase in stocks — work-in-progress (7841-7855)	—	—	—	—	—
78551980	General government consumption of fixed capital (7841-7855)	4.0	—	4.0	—	—
	Total	20,832.7	751.0	21,583.7	—	654.5
7803	Other business services					
78610010	Employment placement and contract staff services (excl casting agency service)	785.9	—	785.9	—	—
78630010	Typing, copying and mailing services	2,339.6	—	2,339.6	—	—
78640010	Security and investigative services (except police)	571.0	1.2	572.2	—	—
78650010	Pest control services	260.9	—	260.9	—	—
78660010	Cleaning services	1,167.3	2.5	1,169.8	—	10.5
78670010	Contract packing services nec	88.7	—	88.7	—	—
78690010	Collecting and credit reporting services	360.9	—	360.9	—	—
78690020	Business services nec	572.9	208.2	781.1	—	194.7
	Total	6,147.2	212.0	6,359.2	—	205.2
8101	Government administration					
81110010	Federal government administrative services	12,775.0	—	12,775.0	—	—
81120010	State government administrative services	8,308.6	—	8,308.6	—	—
81130010	Local government administrative services	4,846.2	—	4,846.2	—	—
81200010	Judicial services	1,295.6	—	1,295.6	—	—
81301980	General government consumption of fixed capital (8111-8130)	1,493.0	—	1,493.0	—	—
	Total	28,718.5	—	28,718.5	—	—
8201	Defence					
82000010	Defence services	8,964.0	—	8,964.0	—	134.4
	Total	8,964.0	—	8,964.0	—	134.4

(a) Commodity group in bold, IOCC item in normal type

TABLE 1. COMMODITY SUPPLY AND EXPORTS BY INPUT-OUTPUT COMMODITY CLASSIFICATION (IOCC) ITEM, 1992-93
 (\$ million) —continued

<i>Code (a)</i>	<i>Description</i>	<i>Australian Production (1)</i>	<i>Competing Imports cif plus duty (2)</i>	<i>Total (a) (1) + (2)</i>	<i>Complementary Imports cif plus duty</i>	<i>Exports</i>
8401	Education					
84100010	School, post-school and educational services nec	21,129.8	209.0	21,338.7	—	833.6
84101980	General government consumption of fixed capital (8410)	1,502.0	—	1,502.0	—	—
	Total	22,631.8	209.0	22,840.7	—	833.6
8601	Health services					
86100010	Hospital and nursing home services	16,637.0	3.7	16,640.7	—	8.1
86210010	Medical services (8621, 8622, 8631)	6,838.7	3.7	6,842.4	—	9.0
86230010	Dental services	1,717.4	—	1,717.4	—	—
86320010	Optometry and optical dispensing: health services nec (8632, 8635, 8636, 8639)	1,491.7	0.1	1,491.7	—	—
86330010	Ambulance services	455.9	—	455.9	—	—
86340010	Community health centre services (medical and paramedical)	457.5	—	457.5	—	—
86400010	Veterinary services	430.1	—	430.1	—	—
86401980	General government consumption of fixed capital (8640)	580.0	—	580.0	—	—
	Total	28,608.1	7.4	28,615.5	—	17.1
8701	Community services					
87100010	Childminding centres	42.5	0.4	42.9	—	—
87210010	Community care services (8721, 8722, 8729)	4,924.5	—	4,924.5	—	—
87211980	General government consumption of fixed capital (8721-8729)	193.0	—	193.0	—	—
	Total	5,160.0	0.4	5,160.4	—	—
9101	Motion picture, radio and television services					
91110010	Motion picture production	644.0	—	644.0	—	—
91120010	Film hiring services	138.4	—	138.4	—	—
91130010	Motion picture theatre services	350.8	3.3	354.1	—	—
91210010	Radio and television station services (9121-9122)	3,002.2	—	3,002.2	—	—
91211980	General government consumption of fixed capital (9111-9113, 9121)	9.3	—	9.3	—	—
	Total	4,144.7	3.3	4,148.0	—	—
9201	Libraries, museums and the arts					
92100010	Library, museum and art gallery services	561.0	10.0	571.0	—	10.0
92310010	Zoological and botanical services	131.1	—	131.1	—	—
92390010	Recreational parks and gardens operation	400.8	—	400.8	—	—
92410010	Music and theatre production operation	273.7	1.2	274.9	—	—
92420010	Creative arts (own account)	377.6	53.7	431.3	—	26.6
92510010	Sound recording studios operation	57.5	0.7	58.2	—	—
92520010	Performing arts venue operation	152.5	0.2	152.7	—	—
92590010	Casting agency operation	14.2	—	14.2	—	2.5
92590020	News reporting services (excl own account)	79.5	23.0	102.5	—	1.0
92590030	Booking agency services	70.7	4.5	75.2	—	1.8
92591980	General government consumption of fixed capital (9210-9259)	15.0	—	15.0	—	—
	Total	2,133.5	93.1	2,226.6	—	41.9

(a) Commodity group in bold, IOCC item in normal type

TABLE 1. COMMODITY SUPPLY AND EXPORTS BY INPUT-OUTPUT COMMODITY CLASSIFICATION (IOCC) ITEM, 1992-93
 (\$ million) — continued

<i>Code (a)</i>	<i>Description</i>	<i>Australian Production (1)</i>	<i>Competing Imports cif plus duty (2)</i>	<i>Total (a) (1) + (2)</i>	<i>Complementary Imports cif plus duty</i>	<i>Exports</i>
9301	Sport, gambling and recreational services					
93110010	Horse and dog racing operation	1,849.2	—	1,849.2	—	—
93120010	Sports grounds and similar facilities operation nec	928.0	—	928.0	—	—
93190020	Sports and services to sports nec	988.3	—	988.3	—	—
93210010	Lottery operation	819.7	—	819.7	—	—
93220010	Casinos operation	650.7	—	650.7	—	—
93290010	Gambling services nec	83.4	—	83.4	—	—
93290020	Totalisator agency services	801.9	—	801.9	—	—
93300010	Recreation services nec	1,452.0	12.3	1,464.3	—	18.3
93301980	General government consumption of fixed capital (9311-9330)	14.7	—	14.7	—	—
	Total	7,587.9	12.3	7,600.2	—	18.3
9501	Personal services					
95100010	Personal and household goods hiring (incl video hire)	497.5	—	497.5	—	—
95210010	Laundry and dry-cleaning services	436.4	—	436.4	—	—
95220010	Photographic film processing	448.6	11.8	460.4	—	5.2
95230010	Photography services nec	536.0	—	536.0	—	—
95240010	Funeral directing services	396.0	—	396.0	—	—
95240020	Crematoria and cemetery services	185.5	4.7	190.2	—	—
95260010	Hairdressing and beauty salon services	1,521.3	—	1,521.3	—	—
95290010	Personal services nec	633.0	4.7	637.7	—	—
97000010	Domestic services of private household employees	275.8	—	275.8	—	—
97001920	Other income (9510-9529, 9700)	—	—	—	—	—
97001950	Increase in stocks — work-in-progress (9510-9529, 9700)	—	—	—	—	—
97001980	General government consumption of fixed capital (9510-9529, 9700)	6.5	—	6.5	—	—
	Total	4,936.6	21.1	4,957.7	—	5.2
9601	Other services					
96100010	Religious organisations	126.9	—	126.9	—	—
96200010	Interest groups	2,197.4	—	2,197.4	—	—
96310010	Police services	2,910.5	—	2,910.5	—	0.1
96320010	Corrective centres	743.0	—	743.0	—	—
96330010	Fire brigade services (excl forest)	679.3	—	679.3	—	—
96340010	Sanitary and garbage disposal services	984.3	—	984.3	—	—
96341980	General government consumption of fixed capital (9610-9634)	266.5	—	266.5	—	—
	Total	7,907.7	—	7,907.7	—	0.1

(a) Commodity group in bold, IOCC item in normal type

TABLE 1. COMMODITY SUPPLY AND EXPORTS BY INPUT-OUTPUT COMMODITY CLASSIFICATION (IOCC) ITEM, 1992-93
(\$ million) --continued

<i>Code (a)</i>	<i>Description</i>	<i>Australian Production (1)</i>	<i>Competing Imports cif plus duty (2)</i>	<i>Total (a) (1) + (2)</i>	<i>Complementary Imports cif plus duty</i>	<i>Exports</i>
9901	Non-classifiable commodities					
99008050	Overseas expenditure by Australian residents and governments	—	—	—	1,584.7	—
99008100	Final consumption expenditure by Australians resident overseas less expenditure in Australia by foreign households	—	—	—	-1,881.0	—
99008150	Equipment and government expenditure on Australian forces overseas	—	—	—	117.0	—
99008200	Non-classifiable commodities nec	—	—	—	3.2	—
	Total	—	—	—	-176.1	—
	Sales by Final Buyers					
99050010	Sales by Final Buyers	—	—	—	—	148.8
	Re-exports	—	8,514.1	8,514.1	—	8,514.1
	Commodity taxes (net) on exports	—	—	—	—	741.8
TOTAL		717,713.3	81,012.2	798,725.5	185.1	76,890.4

(a) Commodity group in bold, IOCC item in normal type

TABLE 2. BROAD RECONCILIATION OF IMPORTS AND EXPORTS WITH INTERNATIONAL MERCHANDISE TRADE, 1992-93
(\$ million)

Item	Differences						Input-Output Imports and Exports
	International Merchandise Trade (a)	BOP valuation, scope, coverage and timing adjustments (b)	Input-Output adjustment to place imports on a cif basis (c)	Sales by Final buyers (d)	Other goods and services (e)	Duty on imports (f)	
Imports cif plus duty	59,551	-124	+548	-124	+18,429	+2,917	81,197
Exports fob	60,793	-771	+548	-124	+16,444	—	76,890

(a) International merchandise trade statistics, as recorded in *International Merchandise Trade, Australia* (5422.0).

(b) Adjustments to (a) in compiling international merchandise trade on a balance of payments (BOP) basis. For details, see *Balance of Payments and International Investment Position, Australia, 1994-95* (5363.0) and *Balance of Payments, Australia: Concepts, Sources and Methods* (5331.0).

(c) In order to record imports on an input-output cif basis, it is necessary to include the value of freight and insurance on imports provided by Australian carriers and insurers. Those values are offset by an export of freight and insurance services so as not to affect the balance of trade.

(d) Imports of goods sold by final buyers are recorded as negative exports; duty on these imports is not recorded in this publication, but is reported in aggregate commodity taxes (net) in publication 5209.0.

(e) International trade in services transactions as recorded in Australia's balance of payments statistics. For details, see 5331.0.

(f) Duty on excisable commodities is not recorded in this publication but is reported in aggregate commodity taxes (net) in publication 5209.0.

TABLE 3. BROAD RECONCILIATION OF AUSTRALIAN PRODUCTION WITH AGRICULTURE, FORESTRY, FISHING AND HUNTING, 1992-93
(\$ million)

Industry- of-origin sector	Differences							Input-Output Production	
	Local value of production, industry basis	Packaging (a)	Stock valuation adjustment (b)	Public Sector activity (c)	Services to agriculture (d)	Afforestation by the private sector (h)	Forestry royalties (e)		Other (f)
Agriculture(g)	19,629	+269	-28	—	+768	—	—	+1,416	22,054
Forestry(h)	758	—	—	+345	—	+64	-120	+56	1,103
Fishing(i)	1,613	—	—	—	—	—	—	—	—
Hunting(i)	97	—	—	—	—	—	—	+9	1,719
Total	22,097	+269	-28	+345	+768	+64	-120	+1,481	24,876

(a) Based on analysis of the difference between gross value and local value of production.

(b) *Australian National Accounts, National Income and Expenditure, 1993-94* (5204.0).

(c) Based on Public Finance sources relating to the components of general government final consumption expenditure and the activity of public trading enterprises.

(d) Based on *Agricultural Industries, Financial Statistics, Australia, 1992-93* (7507.0).

(e) Royalties paid on forestry products by non-forestry establishments. Based on Public Finance sources and the results of the Annual Survey of Manufacturing.

(f) Includes revisions to source data series; production primary to other sectors (net); general government consumption of capital; other estimates and adjustments made for input-output purposes.

(g) *Value of Agricultural Commodities Produced, Australia, 1992-93* (7503.0).

(h) Based on data in Department of Primary Industries publication, *Australian Forest Resources*

(i) Based on unpublished ABS data for selected states and data published in Australian Bureau of Agriculture and Resource Economics publication, *Australian Fisheries Statistics*.

TABLE 4. BROAD RECONCILIATION OF AUSTRALIAN PRODUCTION WITH MINING AND MANUFACTURING 1992-93
(\$ million)

Industry- of-origin sector	Source data item, industry basis				Differences				
	Sales and transfers out of goods produced by the establish- ment	Capital work on own account and all other operating income	Changes in stocks of finished goods and work in progress	Total	Stock valuation adjustment -finished goods and work in progress	Outward freight and cartage expenses and sales commission payments (b)	Imputed commission production (b)	Other	Input-Output Production
Mining (d)	30,876	+435	+28	31,339	(b)-243	-2,312	---	(c)+2,263	31,047
Manufacturing (e)	157,728	+9,523	+115	167,366	(a)-246	-3,855	+5,161	(f)+2,439	170,865

(a) Based on data in *Australian National Accounts: National Income and Expenditure, 1993-94* (\$204.0).

(b) Based on investigations of the results of the annual censuses.

(c) Includes revisions to data series; and other estimates and adjustments made for input-output purposes.

(d) *Mining Industry, Australia, 1992-93* (8402.0).

(e) *Manufacturing Industry, Australia, 1992-93* (8221.0).

(f) Includes adjustments made for undercoverage in the manufacturing survey.

TABLE 5. SAMPLE CONCORDANCE BETWEEN PRODUCTION (PRODN) ITEMS AND IOCC ITEMS, 1992-93
(MINING, MANUFACTURING, ELECTRICITY AND GAS)

The full concordance is available only on floppy disk. A sample showing the data content and presentation is reproduced below.

PRODN	PERC (%)	IOCC	PRODN	PERC (%)	IOCC	PRODN	PERC (%)	IOCC	PRODN	PERC (%)	IOCC	PRODN	PERC (%)	IOCC
00500	100	13120010	00558	100	13190040	00627	100	14190010	00711	100	14200030	01611	100	21130010
00501	100	13130010	00559	100	13190040	00628	100	14190010	00713	100	14200030	01618	100	21130010
00502	100	13130010	00560	100	13190040	00629	100	14190010	00714	100	14200030	01682	100	21130020
00503	100	13130010	00561	100	13190040	00630	100	14190010	00715	100	14200030	01683	100	21110070
00504	100	13130010	00563	100	13190030	00640	100	14190010	00717	100	14200030	01684	100	21110070
00505	100	13130010	00564	100	13190030	00642	100	14190020	00724	100	14200010	01685	100	21110070
00506	100	13130010	00565	100	13190030	00643	100	14190020	00725	100	14200030	01711	100	21110070
00507	100	13110010	00566	100	13190040	00644	100	14190020	00726	100	14200030	01712	100	21730040
00509	100	13140010	00567	100	13190040	00645	100	14190020	00727	100	14200030	01721	100	21110070
00510	100	13140010	00569	100	13190040	00646	100	14190020	00728	100	14200030	01722	100	21120010
00511	100	13140010	00570	100	13190040	00647	100	14190020	00736	100	14200030	01723	100	21130020
00512	100	13140010	00571	100	13190040	00648	100	14190020	00737	100	14200030	01771	100	21620010
00513	100	13110010	00572	100	13190040	00655	100	14190030	00738	100	14200030	01772	100	21790070
00514	100	13110010	00573	100	13190040	00656	100	14190030	00739	100	14200030	01773	100	21790030
00515	100	13110010	00574	100	13190040	00657	100	14190030	00745	100	14200030	01774	100	21300070
00516	100	13110010	00575	100	13190020	00658	100	14190030	00997	5	11010010	01776	100	21130010
00517	100	13110010	00579	100	13190040	00659	100	14190030	00997	5	11020010	01777	100	21110070
00518	100	13110010	00580	100	11010010	00660	100	14190030	00997	5	12000024	01778	100	21120010
00519	100	13110010	00581	100	11010010	00661	100	14190030	00997	5	13110010	01779	100	21130020
00520	100	13110020	00582	100	11010010	00662	0	14190020	00997	5	13110020	02101	100	21290010
00521	100	13150010	00585	100	11010010	00662	100	14190030	00997	5	13120010	02102	100	21210050
00522	100	13150010	00586	100	11020010	00665	100	14190040	00997	5	13130010	02103	100	21210050
00523	100	13150010	00587	100	11020010	00666	100	14190040	00997	5	13140010	02104	100	21220010
00524	100	13150030	00588	100	11020010	00667	100	14190040	00997	5	13150030	02105	100	21220010
00525	100	13150020	00589	100	11020010	00668	100	14190040	00997	5	13160010	02213	100	21210040
00526	100	13150020	00590	100	12000011	00669	100	14190040	00997	5	13170020	02214	100	21210020
00527	100	13150030	00591	100	12000024	00670	100	14190040	00997	5	13190010	02215	100	21210010
00528	100	13150030	00592	100	12000011	00671	100	14190040	00997	5	13190020	02216	100	21210030
00529	100	13150030	00593	100	12000027	00672	100	14190040	00997	5	13190040	02224	100	21290030
00532	100	13160010	00594	100	12000027	00674	100	14190040	00997	5	14110020	02225	100	21290010
00533	100	13160010	00595	100	12000027	00675	100	14190040	00997	5	14190020	02226	100	21290080
00535	100	13170010	00596	100	12000027	00676	100	14190040	00997	5	14190030	02227	100	21290010
00536	100	13170010	00599	100	12000011	00679	100	14190040	00997	5	14190040	02228	100	21290080
00537	100	13170010	00600	100	14110010	00680	100	14200030	00997	5	14200010	02231	100	21210050
00538	50	13170010	00601	100	14110020	00683	100	14200030	00997	5	14200030	02234	100	21220010
00538	50	13170020	00602	100	14110020	00684	100	14200030	01111	100	21110010	02235	100	21220010
00539	100	13170020	00603	100	14110020	00685	100	14200030	01112	100	21110010	02236	100	21220010

TABLE 6. SAMPLE CONCORDANCE BETWEEN MERCHANDISE IMPORT (HARMONISED CUSTOMS TARIFF (HCT)) ITEMS AND IOCC ITEMS 1992-93

The full concordance is available only on floppy disk. A sample showing the data content and presentation is reproduced below.

HCT	PERC (%)	IOCC	HCT	PERC (%)	IOCC	HCT	PERC (%)	IOCC	HCT	PERC (%)	IOCC			
010111	100	01520010	020741	100	21120010	030339	100	04130010	030721	100	04190010	050400	33	21110030
010119	100	01590020	020742	100	21120010	030341	100	04150010	030729	100	21730040	050400	34	21110060
010120	100	01590020	020743	100	21120010	030342	100	04150010	030731	50	04190010	050510	100	21120010
010210	100	01250010	020750	100	21120010	030343	100	04150010	030731	50	04200010	050590	100	21120010
010290	100	01250010	020810	50	21110010	030349	100	04150010	030739	100	21730040	050610	100	21110060
010310	100	01510010	020810	50	21110010	030350	100	04150010	030741	100	04140010	050690	100	21110060
010391	100	01510010	020820	100	21110010	030360	100	04130010	030749	100	21730040	050710	100	21110060
010392	100	01510010	020890	50	21110010	030371	100	04130010	030751	100	04190010	050790	100	21110060
010410	100	01240010	020890	50	21110030	030372	100	04130010	030759	100	21730040	050800	50	04190010
010420	100	01590020	020900	100	21110050	030373	100	04130010	030760	33	01690060	050800	50	04200010
010511	100	01410010	021011	100	21130010	030374	100	04130010	030760	33	21110010	050900	100	04190010
010519	100	01410010	021012	100	21130010	030375	100	04130010	030760	34	21110030	051000	100	21110060
010591	100	01410010	021019	100	21130010	030376	100	04130010	030791	50	04190010	051110	100	02190010
010599	100	01410010	021020	50	21110070	030377	100	04130010	030791	50	04200010	051191	33	04150010
010600	100	01590020	021020	50	21130020	030378	100	04130010	030799	100	21730040	051191	33	04190010
020110	100	21110010	021090	100	21110070	030379	100	04130010	040110	33	21210010	051191	34	21730040
020120	100	21110010	021090	0	21120010	030380	100	21730040	040110	33	21210020	051199	100	21110010
020130	100	21110010	030110	100	04200010	030410	100	21730010	040110	34	21210030	051199	0	21110080
020210	100	21110010	030191	100	04200010	030420	100	21730010	040120	100	21210010	060110	100	01110010
020220	100	21110010	030192	100	04200010	030490	100	21730010	040130	100	21210040	060120	100	01110010
020230	100	21110010	030193	100	04200010	030510	100	21730040	040210	50	21290010	060210	100	01110010
020311	100	21110010	030199	50	04130010	030520	100	21730040	040210	50	21290080	060220	100	01110010
020312	100	21110010	030199	50	04200010	030530	100	21730040	040221	100	21290080	060220	100	01110010
020319	100	21110010	030211	100	04190010	030541	100	21730040	040229	100	21290080	060240	100	01110010
020321	100	21110010	030212	100	04130010	030542	100	21730040	040291	50	21290010	060291	100	01110010
020322	100	21110010	030219	100	04130010	030549	100	21730040	040291	50	21290080	060299	100	02110010
020329	100	21110010	030221	100	04130010	030551	100	21730040	040299	100	21290080	060310	100	01120010
020410	100	21110010	030222	100	04130010	030559	100	21730040	040310	100	21210050	060390	100	01120010
020421	100	21110010	030223	100	04130010	030561	100	21730040	040390	50	21210050	060410	100	01120010
020422	100	21110010	030229	100	04130010	030562	100	21730040	040390	50	21290010	060491	100	01120010
020423	100	21110010	030231	100	04150010	030563	100	21730040	040410	100	21290050	060499	100	01120010
020430	100	21110010	030232	100	04150010	030569	100	21730040	040490	100	21290080	070110	100	01130010
020441	100	21110010	030233	100	04150010	030611	100	21730030	040500	33	21290020	070190	100	01130010
020442	100	21110010	030239	100	04150010	030612	50	04110010	040500	33	21290030	070200	100	01130070
020443	100	21110010	030240	100	04150010	030612	50	21730030	040500	34	21290040	070310	50	01130060
020450	100	21110010	030250	100	04150010	030613	100	21730040	040610	100	21290060	070310	50	01130080
020500	100	21110010	030261	100	04130010	030614	100	21730040	040620	100	21290060	070320	100	01130080
020610	100	21110030	030262	100	04130010	030619	100	21730040	040630	100	21290060	070390	100	01130080

TABLE 7. SAMPLE CONCORDANCE BETWEEN MERCHANDISE EXPORT (AHECC) ITEMS AND IOCC ITEMS 1992-93

The full concordance is available only on floppy disk. A sample showing the data content and presentation is reproduced below.

AHECC	PERC (%)	IOCC	AHECC	PERC (%)	IOCC	AHECC	PERC (%)	IOCC	AHECC	PERC (%)	IOCC	AHECC	PERC (%)	IOCC
010111	100	01520010	020741	100	21120010	030339	100	04130010	030710	50	21730040	050400	89	21110020
010119	100	01590020	020742	100	21120010	030341	100	04150010	030721	100	04190010	050400	7	21110030
010120	100	01590020	020743	100	21120010	030342	100	04150010	030729	100	21730040	050400	4	21110060
010210	100	01250010	020750	100	21120010	030343	100	04150010	030731	50	04190010	050510	100	21120010
010290	100	01250010	020810	50	21110010	030349	100	04150010	030731	50	04200010	050590	100	21120010
010310	100	01510010	020810	50	21110030	030350	100	04150010	030739	100	21730040	050610	100	21110060
010391	100	01510010	020820	100	21110010	030360	100	04130010	030741	100	04140010	050690	100	21110060
010392	100	01510010	020890	70	21110010	030371	100	04130010	030749	100	21730040	050710	100	21110060
010410	100	01340010	020890	30	21110030	030372	100	04130010	030751	100	04190010	050790	100	21110060
010420	100	01590020	020900	100	21110050	030373	100	04130010	030759	100	21730040	050800	50	04190010
010511	100	01410010	021011	100	21130010	030374	100	04130010	030760	33	01690060	050800	50	04200010
010519	100	01410010	021012	100	21130010	030375	100	04130010	030760	33	21110010	050900	100	04190010
010591	100	01410010	021019	100	21130010	030376	100	04130010	030760	34	21110030	051000	100	21110060
010599	100	01410010	021020	80	21110070	030377	100	04130010	030791	50	04190010	051110	100	02190010
010600	100	01590020	021020	20	21130020	030378	100	04130010	030791	50	04200010	051191	33	04150010
020110	100	21110010	021090	100	21110070	030379	100	04130010	030799	100	21730040	051191	33	04190010
020120	100	21110010	021090	0	21120010	030380	100	21730040	040110	33	21210010	051191	34	21730040
020130	100	21110010	030110	100	04200010	030410	100	21730010	040110	33	21210020	051199	100	21110010
020210	100	21110010	030191	100	04200010	030420	100	21730010	040110	34	21210030	051199	0	21110080
020220	100	21110010	030192	100	04200010	030490	100	21730010	040120	100	21210010	060110	100	01110010
020230	100	21110010	030193	100	04200010	030510	100	21730040	040130	100	21210040	060120	100	01110010
020311	100	21110010	030199	90	04130010	030520	100	21730040	040210	0	21290010	060210	100	01110010
020312	100	21110010	030199	10	04200010	030530	100	21730040	040210	100	21290080	060220	100	01110010
020319	100	21110010	030211	100	04190010	030541	100	21730040	040221	100	21290080	060230	100	01110010
020321	100	21110010	030212	100	04130010	030542	100	21730040	040229	100	21290080	060240	100	01110010
020322	100	21110010	030219	100	04130010	030549	100	21730040	040291	50	21290010	060291	100	01110010
020329	100	21110010	030221	100	04130010	030551	100	21730040	040291	50	21290080	060299	100	01110010
020410	100	21110010	030222	100	04130010	030559	100	21730040	040299	100	21290080	060310	100	01120010
020421	100	21110010	030223	100	04130010	030561	100	21730040	040310	100	21210050	060390	100	01120010
020422	100	21110010	030229	100	04130010	030562	100	21730040	040390	100	21210050	060410	100	01120010
020423	100	21110010	030231	100	04150010	030563	100	21730040	040390	0	21290010	060491	100	01120010
020430	100	21110010	030232	100	04150010	030569	100	21730040	040410	100	21290050	060499	100	01120010
020441	100	21110010	030233	100	04150010	030611	100	21730030	040499	100	21290080	070110	100	01130010
020442	100	21110010	030239	100	04150010	030612	50	04110010	040500	10	21290020	070190	100	01130010
020443	100	21110010	030240	100	04150010	030612	50	21730030	040500	45	21290030	070200	100	01130070
020450	100	21110010	030250	100	04150010	030613	100	21730040	040500	45	21290040	070310	50	01130060
020500	100	21110010	030361	100	04130010	030614	100	21730040	040610	100	21290060	070310	50	01130080
020610	100	21110030	030362	100	04130010	030619	100	21730040	040620	100	21290060	070320	100	01130080

TABLE 8. SAMPLE CONCORDANCE BETWEEN IOCC ITEMS AND PRODUCTION, USAGE, MERCHANDISE IMPORT AND MERCHANDISE EXPORT ITEMS, 1992-93

The full concordances are available only on floppy disk. A sample showing the data content and presentation for IOCC item 01110010 is reproduced below.

01110010

CURRENT YEAR 1992/93

I-O GROUP 0107 Other agriculture
 ANZSIC IND. OF ORIGIN 0111 Plant Nurseries
 I-O COMMODITY 0010 Plant nurseries

SOURCE DATA % PART FOOT DESCRIPTOR
 ITEM CODE % PART FOOT NOTE

PRODUCTION

99999 000 D Possible reported production of item with no allocated code

IMPORTS

060110 100 Bulbs, tubers, tuberous roots, corms, crowns and rhizomes, dorma
 060120 100 Bulbs, tubers, tuberous roots, corms, crowns and rhizomes, in growth or in flower;
 chicory plants and roots
 060210 100 Unrooted cuttings and slips
 060220 100 Trees, shrubs and bushes, grafted or not, of kinds which bear edible fruit or nuts
 060230 100 Rhododendrons and azaleas, grafted or not
 060240 100 Roses, grafted or not
 060291 100 Mushroom spawn
 060299 100 Live plants, nes
 120911 100 Sugar beet seed
 120919 100 Beet seed (excl. sugar beet)
 120991 100 Vegetable seed, of a kind used for sowing
 120999 100 Seeds nes, of a kind used for sowing

USAGE ITEMS

29251 050 P Sugar beet seed, for sowing
 29251 050 P Seeds of herbaceous plants cultivated principally for their flowers, for sowing
 29254 100 Vegetable seeds, nes, for sowing
 29259 050 P Seeds, fruit and spores, nes, for sowing
 29261 100 Bulbs, tubers, tuberous roots, corms, crowns and rhizomes; chicory plants and roots
 29269 100 Live plants (incl. their roots), cutting and slips, nes; mushroom spawn

EXPORTS

060110 100 Bulbs, tubers, tuberous roots, corms, crowns and rhizomes, dorma
 060120 100 Bulbs, tubers, tuberous roots, corms, crowns and rhizomes, in growth or in flower;
 chicory plants and roots
 060210 100 Unrooted cuttings and slips

TABLE 9. INPUT-OUTPUT INDUSTRY CLASSIFICATION: 1992-93 EDITION IN TERMS OF 1993 ANZSIC

<i>Input-output industry classification</i>		<i>Corresponding ANZSIC industries</i>	
<i>Code</i>	<i>Description</i>	<i>Code</i>	<i>Description</i>
1 Agriculture; hunting and trapping			
0101	Sheep	0122 (part)	Grain-Sheep and Grain-Beef Cattle Farming
		0123 (part)	Sheep-Beef Cattle Farming
		0124	Sheep Farming
0102	Grains	0121	Grain Growing
		0122 (part)	Grain-Sheep and Grain-Beef Cattle Farming
0103	Beef cattle	0122 (part)	Grain-Sheep and Grain-Beef Cattle Farming
		0123 (part)	Sheep-Beef Cattle Farming
		0125	Beef Cattle Farming
0104	Dairy cattle	0130	Dairy Cattle Farming
0105	Pigs	0151	Pig Farming
0106	Poultry	0141.2	Poultry Farming
0107	Other agriculture	0111	Plant Nurseries
		0112	Cut Flower and Flower Seed Growing
		0113	Vegetable Growing
		0114-7,9	Fruit Growing
		0152,3,9	Other Livestock Farming
		0161,2,9	Other Crop Growing
0200	Services to agriculture; hunting and trapping	0211-3,9	Services to Agriculture
		0220	Hunting and Trapping
2 Forestry and fishing			
0300	Forestry and logging	0301-3	Forestry and Logging
0400	Commercial fishing	0411-5,9	Marine Fishing
		0420	Aquaculture
3 Mining			
1100	Coal; oil and gas	1101,2	Coal Mining
		1200	Oil and Gas Extraction
1301	Iron ores	1311	Iron Ore Mining
1302	Non-ferrous metal ores	1312-7,9	Non-Ferrous Metal Ore Mining
1400	Other mining	1411,9	Construction Material Mining.
		1420	Mining n.e.c.
1500	Services to mining	1511-4	Exploration
		1520	Other Mining Services
4 Meat and dairy products			
2101	Meat and meat products	2111-3	Meat and Meat Product Manufacturing
2102	Dairy products	2121,2,9	Dairy Product Manufacturing

TABLE 9. INPUT-OUTPUT INDUSTRY CLASSIFICATION: 1992-93 EDITION IN TERMS OF 1993 ANZSIC

<i>Input-output industry classification</i>		<i>Corresponding ANZSIC industries</i>	
<i>Code</i>	<i>Description</i>	<i>Code</i>	<i>Description</i>
5 Other food products			
2103	Fruit and vegetable products	2130	Fruit and Vegetable Processing
2104	Oils and fats	2140	Oil and Fat Manufacturing
2105	Flour mill products and cereal foods	2151,2	Flour Mill and Cereal Food Manufacturing
2106	Bakery products	2161-3	Bakery Product Manufacturing
2107	Confectionery	2172	Confectionery Manufacturing
2108	Other food products	2171,3,4,9	Other Food Manufacturing
6 Beverages and tobacco products			
2109	Soft drinks, cordials and syrups	2181	Soft Drink, Cordial and Syrup Manufacturing
2110	Beer and malt	2182	Beer and Malt Manufacturing
2111	Wine and spirits	2183	Wine Manufacturing
		2184	Spirit Manufacturing
2112	Tobacco products	2190	Tobacco Product Manufacturing
7 Textiles			
2201	Wool scouring	2211	Wool Scouring
2202	Textile fibres, yarns and woven fabrics	2212	Synthetic Fibre Textile Manufacturing
		2213	Cotton Textile Manufacturing
		2214	Wool Textile Manufacturing
		2215	Textile Finishing
2203	Textile products	2221-3,9	Textile Product Manufacturing
8 Clothing and footwear			
2204	Knitting mill products	2231,2,9	Knitting Mill Product Manufacturing
2205	Clothing	2241-3,9	Clothing Manufacturing
2206	Footwear	2250	Footwear Manufacturing
2207	Leather and leather products	2261,2	Leather and Leather Product Manufacturing
9 Wood and wood products			
2301	Sawmill products	2311-3	Log Sawmilling and Timber Dressing
2302	Plywood, veneer and fabricated wood	2321	Plywood and Veneer Manufacturing
		2322	Fabricated Wood Manufacturing
2303	Other wood products	2323	Wooden Structural Component Manufacturing
		2329	Wood Product Manufacturing n.e.c.
10 Paper and paper products; printing and publishing			
2304	Pulp, paper and paperboard	2331	Pulp, Paper and Paperboard Manufacturing
2305	Paperboard containers; paper bags and sacks	2332	Solid Paperboard Container Manufacturing
		2333	Corrugated Paperboard Container Manufacturing
		2334	Paper Bag and Sack Manufacturing

TABLE 9. INPUT-OUTPUT INDUSTRY CLASSIFICATION: 1992-93 EDITION IN TERMS OF 1993 ANZSIC

<i>Input-output industry classification</i>		<i>Corresponding ANZSIC industries</i>	
<i>Code</i>	<i>Description</i>	<i>Code</i>	<i>Description</i>
10 Paper and paper products, printing and publishing - continued			
2306	Other paper products	2339	Paper Product Manufacturing n.e.c.
2401	Printing and services to printing	2411-3	Printing and Services to Printing
2402	Publishing; recorded media and publishing	2421-3	Publishing
		2430	Recorded Media Manufacturing and Publishing
11 Petroleum and coal products			
2501	Petroleum and coal products	2510	Petroleum Refining
		2520	Petroleum and Coal Product Manufacturing
12 Chemicals			
2502	Fertilisers	2531	Fertiliser Manufacturing
2503	Other basic chemicals	2532	Industrial Gas Manufacturing
		2533	Synthetic Resin Manufacturing
		2534	Organic Industrial Chemical Manufacturing n.e.c.
		2535	Inorganic Industrial Chemical Manufacturing n.e.c.
2504	Paints	2542	Paint Manufacturing
2505	Medicinal and pharmaceutical products; pesticides	2543	Medicinal and Pharmaceutical Product Manufacturing
		2544	Pesticide Manufacturing
2506	Soap and other detergents	2545	Soap and Other Detergent Manufacturing
2507	Cosmetic and toiletry preparations	2546	Cosmetic and Toiletry Preparation Manufacturing
2508	Other chemical products	2541	Explosive Manufacturing
		2547	Ink Manufacturing
		2549	Chemical Product Manufacturing n.e.c.
13 Rubber and plastic products			
2509	Rubber products	2551,9	Rubber Product Manufacturing
2510	Plastic products	2561-6	Plastic Product Manufacturing
14 Non-metallic mineral products			
2601	Glass and glass products	2610	Glass and Glass Product Manufacturing
2602	Ceramic products	2621-3,9	Ceramic Product Manufacturing
2603	Cement and lime	2631	Cement and Lime Manufacturing
2604	Concrete slurry	2633	Concrete Slurry Manufacturing
2605	Plaster and other concrete products	2632	Plaster Product Manufacturing
		2634	Concrete Pipe and Box Culvert Manufacturing
		2635	Concrete Product Manufacturing n.e.c.
2606	Other non-metallic mineral products	2640	Non-Metallic Mineral Product Manufacturing n.e.c.

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<i>Code</i>	<i>Description</i>	<i>Code</i>	<i>Description</i>
15 Basic metals and products			
2701	Iron and steel	2711-3	Iron and Steel Manufacturing
2702	Basic non-ferrous metals and products	2721-3,9 2731-3	Basic Non-Ferrous Metal Manufacturing Non-Ferrous Basic Metal Product Manufacturing
16 Fabricated metal products			
2703	Structural metal products	2741,2,9	Structural Metal Product Manufacturing
2704	Sheet metal products	2751,9	Sheet Metal Product Manufacturing
2705	Fabricated metal products	2761-5,9	Fabricated Metal Product Manufacturing
17 Transport equipment			
2801	Motor vehicles and parts; other transport equipment	2811-3,9 2829	Motor Vehicle and Part Manufacturing Transport Equipment Manufacturing n.e.c.
2802	Ships and boats	2821 2822	Shipbuilding Boatbuilding
2803	Railway equipment	2823	Railway Equipment Manufacturing
2804	Aircraft	2824	Aircraft Manufacturing
18 Other machinery and equipment			
2805	Photographic and scientific equipment	2831,2,9	Photographic and Scientific Equipment Manufacturing
2806	Electronic equipment	2841,2,9	Electronic Equipment Manufacturing
2807	Household appliances	2851	Household Appliance Manufacturing
2808	Other electrical equipment	2852 2853 2854 2859	Electric Cable and Wire Manufacturing Battery Manufacturing Electric Light and Sign Manufacturing Electrical Equipment Manufacturing n.e.c.
2809	Agricultural machinery	2861	Agricultural Machinery Manufacturing
2810	Mining and construction machinery; lifting and material handling equipment	2862 2865	Mining and Construction Machinery Manufacturing Lifting and Material Handling Equipment Manufacturing
2811	Other machinery and equipment	2863 2864 2866 2867 2869	Food Processing Machinery Manufacturing Machine Tool and Part Manufacturing Pump and Compressor Manufacturing Commercial Space Heating and Cooling Equipment Manufacturing Industrial Machinery and Equipment Manufacturing n.e.c.

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<i>Code</i>	<i>Description</i>	<i>Code</i>	<i>Description</i>
19 Miscellaneous manufacturing			
2901	Prefabricated buildings	2911.9	Prefabricated Building Manufacturing
2902	Furniture	2921-3.9	Furniture Manufacturing
2903	Other manufacturing	2941.2.9	Other Manufacturing
20 Electricity, gas and water			
3601	Electricity supply	3610	Electricity Supply
3602	Gas supply	3620	Gas Supply
3701	Water supply; sewerage and drainage services	3701.2	Water Supply, Sewerage and Drainage Services
21 Construction			
4101	Residential building construction	4111	House Construction
		4112	Residential Building Construction n.e.c.
		4210-59 (part)	Construction Trade Services
4102	Other construction	4113	Non-Residential Building Construction
		4121.2	Non-Building Construction
		4210-59 (part)	Construction Trade Services
22 Wholesale trade			
4501	Wholesale trade	4511-4799 (part)	Wholesale Trade (other than Repairs)
23 Retail trade			
5101	Retail trade	5110-5329 (part)	Retail Trade (other than Repairs)
24 Repairs			
5401	Mechanical repairs	4611 (part)	Farm and Construction Machinery Wholesaling
		5311 (part)	Car Retailing
		5321 (part)	Automotive Fuel Retailing
		5322	Automotive Electrical Services
		5323	Smash Repairing
		5329	Automotive Repair and Services n.e.c.
5402	Other repairs	4511-4799 (part)	Wholesale Trade (Repairs nec)
		5261	Household Equipment Repair Services (Electrical)
		5269	Household Equipment Repair Services n.e.c.
		5110-5329 (part)	Retail Trade (Repairs nec)
25 Accommodation, cafes and restaurants			
5701	Accommodation, cafes and restaurants	5710	Accommodation
		5720	Pubs, Taverns and Bars
		5730	Cafes and Restaurants
		5740	Clubs (Hospitality)
26 Transport and storage			
6101	Road transport	6110	Road Freight Transport
		6121.3	Road Passenger Transport
6201	Rail, pipeline and other transport	6200	Rail Transport
		6501.9	Other Transport

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<i>Code</i>	<i>Description</i>	<i>Code</i>	<i>Description</i>
26 Transport and storage - continued			
6301	Water transport	6301-3	Water Transport
6401	Air and space transport	6401-3	Air and Space Transport
6601	Services to transport; storage	6611,9 6621-3,9 6630 6641-4,9 6701,9	Services to Road Transport Services to Water Transport Services to Air Transport Other Services to Transport Storage
27 Communication services			
7101	Communication services	7111,2 7120	Postal and Courier Services Telecommunication Services
28 Finance and insurance			
7301	Banking	7310 7321	Central Bank Banks
7302	Non-bank finance	7322 7323 7324 7329 7330	Building Societies Credit Unions Money Market Dealers Deposit Taking Financiers n.e.c. Other Financiers
7303	Financial asset investors	7340	Financial Asset Investors
7401	Insurance	7411,2 7421,2	Life Insurance and Superannuation Funds Other Insurance
7501	Services to finance, investment and insurance	7511,9 7520	Services to Finance and Investment Services to Insurance
29 Ownership of dwellings			
7701	Ownership of dwellings	7711	Residential Property Operators
30 Property and business services			
7702	Other property services	7712 7720 7730 7741-3	Commercial Property Operators and Developers Real Estate Agents Non-Financial Asset Investors Machinery and Equipment Hiring and Leasing
7801	Scientific research, technical and computer services	7810 7821-3,9 7831-4	Scientific Research Technical Services Computer Services
7802	Legal, accounting, marketing and business management services	7841,2 7851-5	Legal and Accounting Services Marketing and Business Management Services
7803	Other business services	7861-7,9	Other Business Services

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<i>Code</i>	<i>Description</i>	<i>Code</i>	<i>Description</i>
31 Government administration			
8101	Government administration	8111-3	Government Administration
		8120	Justice
		8130	Foreign Government Representation
8201	Defence	8200	Defence
32 Education			
8401	Education	8410	Preschool Education
		8421-4	School Education
		8431,2	Post School Education
		8440	Other Education
33 Health and community services			
8601	Health services	8611-3	Hospitals and Nursing Homes
		8621-3	Medical and Dental Services
		8631-6,9	Other Health Services
		8640	Veterinary Services
8701	Community services	8710	Child Care Services
		8721,2,9	Community Care Services
34 Cultural and recreational services			
9101	Motion picture, radio and television services	9111-3	Film and Video Services
		9121,2	Radio and Television Services
9201	Libraries, museums and the arts	9210	Libraries
		9220	Museums
		9231,9	Parks and Gardens
		9241,2	Arts
		9251,2,9	Services to the Arts
9301	Sport, gambling and recreational services	9311,2,9	Sport
		9321,2,9	Gambling Services
		9330	Other Recreation Services
35 Personal and other services			
9501	Personal services	9511,9	Personal and Household Goods Hiring
		9521-6,9	Other Personal Services
		9700	Private Households Employing Staff
9601	Other services	9610	Religious Organisations
		9621,2,9	Interest Groups
		9631-4	Public Order and Safety Services

HOW TO ORDER

Please send me:

1992-93 input-output data on floppy disk:

Tables 1 to 24 (as described in Appendix E of 5209.0) at \$186

Multiplier tables:

Direct Indirect
35 113 35 113

Tables 25 to 38 (full set of margin matrices as described in Appendix E of 5209.0) at \$155

Output
Income

	35	113	35	113
Output				
Income				
Full-time equiv. employment				
Full-time employment				
Part-time employment				
Total employment				
Import duty			n.a.	n.a.
Total imports			n.a.	n.a.
Competing imports			n.a.	n.a.
Competing imports and duty			n.a.	n.a.
Gross value added				
Value added at factor cost				
Commodity taxes				
Indirect taxes				
Total taxes				
Gross operating surplus				

Tables 5 to 7 (see the samples in 5215.0) at \$81

Full-time employment
Part-time employment
Total employment

OR individual tables (as described in Appendix E of 5209.0) may be purchased at prices from \$25 to \$57 each (please circle Table No(s)):

Tables 1, 7, 10 (\$50); 2, 5, 6, 8, 9 (\$57); 3 (\$54); 4, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 30, 32, 33, 34, 36, 37, 38 (\$25); 25, 27 (\$39); 26 (\$30); 28 (\$32); 29, 35 (\$37); 31 (\$29) from 5209.0

Import duty
Total imports
Competing imports
Competing imports and duty
Gross value added

Table 5 (see the sample in 5215.0) at \$29

Value added at factor cost
Commodity taxes
Indirect taxes
Total taxes
Gross operating surplus

Tables 6 and 7 (see the sample, in 5215.0) at \$52 each

Multiplier tables at \$25 each - please tick box(es) at RHS to indicate table(s) required

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