INPUT-OUTPUT TABLES PRODUCT DETAILS

AUSTRALIAN NATIONAL ACCOUNTS

EMBARGO: 11:30AM (CANBERRA TIME) WED 24 MAR 1999

CONTENTS

		page es 2 ut the tables 3
ГΑ	BLE	S
	1	Product supply and exports by Input-Output Product
		Classification (IOPC) item
	2	Broad reconciliation of imports and exports with international
		merchandise trade
	3	Broad reconciliation of Australian production with Agriculture,
		Forestry, Fishing and Hunting
	4	Broad reconciliation of Australian production with Mining and
		Manufacturing
	5	Sample concordance between production (PRODN) items and
		IOPC items (Agriculture, Mining, Manufacturing, Electricity
	6	and Gas)
	0	Sample concordance between merchandise import (Harmonised customs tariff (HCT)) items and IOPC items
	7	Sample concordance between merchandise export (AHECC)
	'	items and IOPC items
	8	Sample concordance between IOPC items and production, usage,
	Ü	merchandise import and merchandise export items 30
A D	DIT	IONAL INFORMATION
		lanatory Notes
		endix: Input-Output industry classification: 1994–95 edition
		in terms of 1993 ANZSIC

 For more information about these and related statistics, contact lan Bobbin
 6252 6908 or Peter Claydon
 6252 6910 or refer to the back cover of this publication.

This page intentionally blank

Convuniv.sam

NOTES

ABOUT THIS PUBLICATION

This publication contains detailed information concerning the 1994–95 Input-Output Product Classification (IOPC), and product supply and exports by detailed product item for 1994–95. For the manufacturing products, it provides data for product groups rather than for each IOPC. A separate publication *Australian National Accounts, Input-Output Tables, 1994–95* (Cat. no. 5209.0) provides a comprehensive range of input-output flow and coefficient tables.

ABOUT THE CLASSIFICATION

The IOPC is an industry-of-origin product classification that has been specifically developed for the compilation and application of Australian input-output tables. The industry classification to which the 1994–95 IOPC is related is the *Australian and New Zealand Standard Industrial Classification (ANZSIC)* 1993 (Cat. no. 1292.0).

CHANGES IN THIS ISSUE

There are a number of changes in this issue arising mainly from the introduction of the *System of National Accounts, 1993* (SNA93). These changes are detailed in the Explanatory Notes on page 31.

W. McLennan Australian Statistician

ABOUT THE TABLES

INTRODUCTION

1 This publication provides detailed information about the 1994–95 Input-Output Product Classification (IOPC), and supply and exports by product item. Information about products primarily originating from the manufacturing sector is presented at the more aggregated product group level. 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, 1994–95* (Cat. no. 5209.0). That publication also contains extensive notes about Australian input-output tables and the sources and methods used for their compilation.

2 The 1994–95 IOPC is consistent with the 1993 edition of the *Australian and New Zealand Standard Industrial Classification* (ANZSIC), the *Australian and New Zealand Standard Commodity Classification* (ANZSCC) and the 1994–95 *Harmonised Commodity Description and Coding System* (HS) at the 6 digit level

DESCRIPTION OF TABLES

Table 1

- **3** This table provides a list of IOPC product items and shows, for each product item and group, the value of supply in 1994–95, its source (Australian production or imports) and the value of exports. For products primarily produced by manufacturing industries, information is provided at the product group level rather than at the more detailed product item level. Product values shown in these tables can be related directly to tables 1, 2 and 3 of the publication *Australian National Accounts: Input-Output Tables, 1994–95* (Cat. no. 5209.0). For each product 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, *Use table–input by industry and final demand category and supply by product group*, of publication *Australian National Accounts: Input-Output Tables, 1994–95* (Cat. no. 5209.0). Similarly, entries in the column headed *exports* are equal to those in the column *exports* (Q7) for each product group in table 2 of *Australian National Accounts: Input-Output Tables, 1994–95* (Cat. no. 5209.0).
- 4 The value of Australian production for each product group is equal to the total Australian production for the corresponding product group in table 1, *Supply table–output by product group by industry*, of publication *Australian National Accounts: Input-Output Tables, 1994–95* (Cat. no. 5209.0). The value of competing imports cost insurance freight (c.i.f.) for each product group is equal to *total supply* (T6) for the corresponding product group in table 3, *Imports table–supply by product group and inputs by industry and final demand category*, of publication *Australian National Accounts: Input-Output Tables, 1994–95* (Cat. no. 5209.0) (floppy disk version); it is also equal to *competing imports* (P6), shown in table 2, *Use table–input by industry and final demand category and supply by product group*, of publication *Australian National Accounts: Input-Output Tables, 1994–95* (Cat. no. 5209.0). Although competing imports for each product is valued c.i.f. the aggregate imports estimates are valued free on board (f.o.b.). Freight and insurance provided by resident operators has been deducted to derive the f.o.b. value.

Tables 2 to 4

- **5** The value of complementary imports is equal to the total for *complementary imports* in table 3, *Imports table–supply by product group and inputs by industry and final demand category*, of publication *Australian National Accounts: Input-Output Tables, 1994–95* (Cat. no. 5209.0) (floppy disk version); it is also equal to *complementary imports* (P5) shown in table 2, *Use table–input by industry and final demand category and supply by product group*, of publication *Australian National Accounts: Input-Output Tables, 1994–95* (Cat. no. 5209.0). Imports treated as complementary are also listed in Appendix C of publication *Australian National Accounts: Input-Output Tables, 1994–95* (Cat. no. 5209.0).
- **6** 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 and hunting; and mining and manufacturing.

Table 5

- **7** This table provides a sample page from the concordance–for the agriculture, mining (excluding services to mining) and manufacturing sectors–between each item used for data collection in 1994–95 and the IOPC item(s) to which it is classified. For the manufacturing sector the production items refer to ANZSCC items. The concordance also links each electricity and gas item used for data collection in 1994–95 and the corresponding IOPC item. Full details of the concordance are available on floppy disk.
- **8** Most of the production that is primary to the agriculture, mining, manufacturing, electricity and gas sectors relates to specified items for which a concordance to IOPC item(s) can readily be established. In addition, some production is recorded against broadly specified items which cannot be classified directly to an IOPC 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 IOPC and are discussed in paragraph 30 below. A reconciliation between mining and manufacturing survey data and input-output tables is provided in table 4.

Tables 6 and 7

- **9** These tables also provide samples of output available on floppy disk. They provide details of the IOPC 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.
- **10** 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 IOPC and are discussed in paragraph 31 below. A reconciliation between the international trade source data series and the input-output tables is shown in table 2.

Table 8

11 This table is a further sample of output available on floppy disk. It provides a concordance between each IOPC item and the items specified for the collection of production, merchandise imports and merchandise exports data. For each IOPC 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 IOPC item comprises a source data item that is split between IOPC items, percentage allocations and all relevant item codes are shown. For a more detailed explanation see paragraphs 18–36 below.

Appendix

12 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 the Appendix consist of the first four digits of the codes generally used to define products in the IOPC shown in tables 1–8. The structure of the IOPC in terms of the ANZSIC is discussed in paragraphs 18–21 below.

NATURE OF THE INPUT-OUTPUT PRODUCT CLASSIFICATION

- **13** Because the input-output system describes the production and subsequent use of all goods and services, an input-output product 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 product classification are:
- homogeneity of inputs—each product or product group should consist of items that have similar input structures or technology of production. This principle is generally applied through the definition of each IOPC item in terms of the ANZSIC industry sector in which it is mainly produced.
- homogeneity of disposition—each product or product 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 product taxation margins applying to particular products.
- **14** At its most detailed level the IOPC comprises approximately 1,000 individual product items. For confidentiality and data availability reasons the values of some of these detailed products are aggregated in this publication.
- **15** An integral part of the input-output product 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 IOPC AND THE ANZSCC

16 In general, items in *The Australian and New Zealand Standard Commodity Classification (ANZSCC)* (Cat. no. 1254.0) originate from one ANZSIC class and relate to one IOPC. In some cases, ANZSCC items sometimes cover products originating from more than one industry. However, the input-output product items are specified in strict industry-of-origin terms. This necessitates classifying or linking some products to more than one input-output product item. This limitation is overcome in practice by the allocation of such products using special investigations and imputations.

ABOUT THE TABLES continued

RELATIONSHIP BETWEEN THE IOPC AND THE ANZSCC continued

17 The ANZSIC 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 IOPC.

STRUCTURE OF THE IOPC

- **18** The structure of the IOPC arises from its industry-of-origin basis. In an industry-of-origin classification, each product item is shown according to the industry in which it is primarily produced. Thus, the structure of the IOPC consists of industry-of-origin headings with detailed product items shown under each heading.
- **19** This structure is implemented in the IOPC by the adoption of ANZSIC classes as the basis for defining IOPC items. In this scheme, for 1986–87 and earlier tables, each IOPC item was identified by a seven digit code with the first four digits generally indicating the Australian Standard Industrial Classification (ASIC) class to which the item is primary and the last three digits indicating the product number within an ASIC industry-of-origin category. However, from 1989-90 onwards IOPC 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 product number. The longer product number allows greater flexibility to expand the classification. For example, the product item bacon and bam (incl. canned) is IOPC item 21130010. This product is primary to ANZSIC class 2113 bacon, ham and smallgood manufacturing. In addition, each IOPC item is related to an input-output industry group. That group classification is comprised of 107 sectors and is used for the presentation of input-output product by industry flow tables in the publication Australian National Accounts: Input-Output Tables, 1994–95 (Cat. no. 5209.0). The input-output industry classification is shown in terms of ANZSIC in the Appendix to this publication.
- **20** There are, however, some instances where the IOPC 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 IOPC item heading.
- **21** IOPC item 21130010 *bacon and bam (incl. canned)*, is an example of an item which is primary to a single ANZSIC class. An example of an IOPC item which combines activities that are primary to more than one ANZSIC class is 41200010 *non-residential building construction* (4113, 42 part). This IOPC 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 IOPC ITEMS

Splitting of international merchandise trade items

- **22** All international merchandise trade items have been examined in order to establish a concordance to IOPC items. The concordances established have been based on ANZSIC and HS 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 IOPC items is not always practicable because some import and export items are related to production items primary to more than one IOPC item. In such circumstances the import or export item is split between relevant IOPC items and separately keyed to each item.
- **23** To facilitate use of these concordances the basis of the splitting process is described below. Once an import or export item is split between IOPC 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:
- P (PART)—denotes that an import or export item is primary to two or more IOPC items and that a significant proportion of its value may relate to each of the relevant IOPC items. In each case a percentage of the source data item value is assigned to each relevant IOPC item using special investigations and imputation.
- S (SURPLUS) and D (DEFICIENCY)—these part codes are applied to individual import and export items that are primary to two or more IOPC items. Where an ANZSCC item includes parts of products which would be attributed to a different IOPC item if more narrowly defined import or export product items were available, the part of the item necessarily included is referred to as SURPLUS. This inclusion results in a DEFICIENCY in the IOPC 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 IOPC makes an arbitrary allocation of such items to the relevant IOPC items. For significant trade items a percentage allocation is made to the relevant IOPC 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 IOPC is noted by the classification but zero allocation is made to the DEFICIENCY component. If the SURPLUS component is attributed to more than one IOPC item a pro rata percentage allocation is made.

Overlapping ANZSIC classes

24 An objective of the IOPC is that individual items be defined as being primarily produced by a single industry. However, some product 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.

Overlapping ANZSIC classes continued

- **25** In the IOPC, source data items primary to more than one ANZSIC class are treated as split items within the respective IOPC items. The compilation conventions adopted in the implementation of this approach are:
- for Australian production of an IOPC item primary to an overlapping ANZSIC class, the production is treated as being primary to the industry where it is primarily produced.
- for imports and exports, affected international merchandise trade items are split between the relevant IOPC items. For example, HS item 610311 *men's or boy's suits, knitted or crocheted of wool or fine animal bair* is split between the IOPC items 22390050 *knitted articles nec, fabric knitted at the same establishment* and 22410020 *men's and boy's suits and uniforms (incl. trousers), coats, blazers and jackets (excl. leather, plastic or waterproof)*.

Redefinition of production

- **26** 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 IOPC 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.
- **27** 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 products primary to that industry. This applies especially where establishments classified to one industry produce significant amounts of products 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.
- **28** 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* (6106) is specified in the 1993 ANZSIC as being part of industry *residential property operators* (ANZSIC class 7711).
- **29** 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 IOPC items are formed by the redefinition of products from an ANZSIC sector to the relevant input-output industry.

Production item gaps

- **30** Some production is recorded in input-output data sources under broadly specified items which cannot be classified directly to an IOPC item or which required significant adjustment or refinement before inclusion in the input-output data base. These products have been treated as follows
- some have been included in IOPC items composed of specific production items of a similar nature. This treatment is particularly relevant to the manufacturing industry where production is shown against the code 499.99.XX.YY where XX.YY refers to a specific ANZSIC class. This item has been allocated to the other commodity in the ANZSIC class, but is adjusted to offset any production gaps.
- the remainder comprise separate IOPC items for which it is not practicable to record source data production items in the IOPC. This treatment is most relevant to the construction and services sectors of the IOPC for which information is drawn from a diverse range of sources. For each IOPC item in this group, a dummy production item code of 99999 is recorded against IOPC 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

31 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 IOPC 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 IOPC.

Competing and complementary imports

- **32** A distinction between competing and complementary imports is made in the input-output tables. Complementary imports are defined, in principle, as those products which are not produced in Australia (e.g., natural rubber). 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.
- **33** Complementary imports are shown separately in Table 1 of this publication and are identified in the IOPC by codes ending with numbers in the range 8000 to 8990. For example, the code assigned to the complementary import *natural rubber* is 01698300.

Repairing and servicing, Other income and Changes in inventories of work-in-progress

34 For processing reasons, the above IOPC 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.

Royalties and licence fees

35 For processing reasons, the above IOPC item in most cases appears 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.

TABLE 1. PRODUCT SUPPLY AND EXPORTS BY INPUT-OUTPUT PRODUCT CLASSIFICATION (IOPC) ITEM, 1994-95 (\$ million)

		Australian Production	Competing Imports cif (a)	Total	Complementary Imports cif	Exports (a)
Code (b)	Description	(1)	(2)	(1) + (2)		
0101	Sheep					
01240010	Sheep and lambs (incl 0122 part, 0123					
01240020	part) Wool (shorn and dead) (incl 0122 part,	843.7	_	843.7	_	148.3
01241920	0123 part) Other income (0124)	2,810.7 2.5	_	2,810.7 2.5	_	1,969.5 —
	Total	3,656.9	_	3,656.9	_	2,117.9
0102	Grains					
01210010	Wheat (incl spelt) and meslin, unmilled					
	(incl 0122 part)	1,819.8	0.1	1,819.9	_	1,169.9
01210020	Barley, unmilled (incl 0122 part)	551.8	14.1	565.9	_	203.3
01210030	Oats, unmilled (incl 0122 part)	160.1		160.1	_	13.1
01210040	Rice, in the husk (incl 0122 part)	194.1	0.1	194.2	_	3.1
01210050	Grain, sorghum (incl 0122 part)	212.8	36.9	249.7	_	12.8
01210060 01210070	Oilseeds (incl 0122 part) Legumes for grain (incl 0122 part);	133.2	45.6	178.8	_	50.2
01210070	forage products	296.7	6.0	302.7		n.a.
01210080	Cereal grains nec (incl 0122 part)	123.8	17.6	141.4	_	n.a.
01211920	Other income (0121)	0.7		0.7	_	
	Total	3,493.0	120.5	3,613.5	_	1,478.2
0103	Beef cattle					
01250010	Cattle and calves (incl 0122 part, 0123					
	part)	4,765.8	_	4,765.8	_	178.5
01251920	Other income (0125)	1.8	_	1.8	_	_
	Total	4,767.6	_	4,767.6	_	178.5
0104	Dairy cattle					
01300010	Whole milk, chilled but otherwise	2 422 7		2 422 7		
01200015	untreated Dairy cattle	2,422.7	_	2,422.7	_	_
01300015 01301920	Other income (0130)	141.0 1.4	_	141.0 1.4	_	_
01301920			_		_	_
	Total	2,565.0	_	2,565.0	_	_
0105	Pigs					
01510010 01511920	Pigs Other income (0151)	576.3 0.1	_	576.3 0.1	_	1.6
01311920	,		_		_	_
	Total	576.4	_	576.4	_	1.6
0106	Poultry					
01410010	Poultry, for slaughtering	971.9	_	971.9	_	0.5
01420010	Eggs	225.7	4.3	230.0	_	2.6
01420015	Egg laying hens	4.2	_	4.2	_	_

⁽a) Imports that are subsequently re-exported are excluded from competing imports c.i.f. and exports for the various product groups to which they relate. Imports and exports of these goods are grouped together in the single row Re-exports.

⁽b) Product group in bold, IOPC item in normal type.

TABLE 1. PRODUCT SUPPLY AND EXPORTS BY INPUT-OUTPUT PRODUCT CLASSIFICATION (IOPC) ITEM, 1994-95 (\$ million)—continued

-		Australian	Competing	Total	Complementary	Exports (a)
			Imports cif (a)	101111	Imports cif	Exports (u)
Code (b)	Description	(1)	(2)	(1) + (2)		
0107	Other agriculture					
01110010	Plant nurseries	401.5	10.3	411.8	_	5.4
01120010	Cut flower and flower seeds	149.1	14.5	163.6	_	18.4
01130010	Potatoes	373.0	_	373.0	_	4.4
01130020	Beans, french and runner; peas, green or					
04420020	blue	91.8	2.1	93.9	_	1.8
01130030	Cabbages, brussels sprouts, cauliflowers and headed broccoli	166.6		166.6		38.4
01130040	Carrots	133.9	_	134.0	_	21.4
01130040	Lettuces	120.1	_	120.1	_	4.7
01130050	Onions — white and brown	80.3	1.1	81.3		23.3
01130070	Tomatoes	216.1	0.1	216.2	_	6.9
01130080	Vegetables nec	423.5	29.0	452.5	_	55.4
01140010	Grapes — table	100.2	_	100.2	_	25.9
01140020	Grapes — wine	354.5	_	354.5	_	
01140030	Currants, raisins, lexias and sultanas	53.8	10.2	64.0	_	21.2
01150010	Apples — fresh and sun-dried	276.4	_	276.4	_	25.1
01150020	Pears and quinces — fresh and sun-dried	74.5	0.6	75.0	_	19.6
01160010	Stone fruit — fresh and sun-dried	281.2	11.9	293.1	_	13.3
01170010	Kiwi fruit	5.0	_	5.0	_	1.3
01190010	Bananas — fresh and sun-dried	272.1	_	272.1	_	0.5
01190020	Pineapples — fresh and sun-dried	35.9	0.9	36.8	_	0.2
01190040	Citrus fruit — fresh and sun-dried	355.6	18.6	374.2	_	100.7
01190045	Orchard fruit nec — fresh and sun-dried	45.6	39.6	85.3	_	8.2
01190051	Almonds and macadamias	5.6	8.8	14.4	_	2.0
01190060	Strawberries	77.7	1.5	79.2	_	5.3
01190071	Edible nuts nec; berries and small fruit	2.0		2.0		
01520010	nec — fresh and sun-dried Horse studs	2.8 459.4	81.4	2.8 540.8	_	14.2
01520010	Deer farming	20.6		20.6	_	14.2
01590010	Honey	28.8	0.1	29.0	_	12.6
01590010	Pet breeding and live animals nec	160.9	24.5	185.5		20.1
01610010	Sugar cane	1,190.1		1,190.1	_	0.1
01620010	Seed cotton	837.0	_	837.0	_	_
01690010	Mushrooms	121.1	2.3	123.4	_	n.a.
01690020	Tobacco	37.5	127.2	164.7	_	1.8
01690030	Hops	10.7	0.1	10.8	_	9.1
01690040	Grass, lucerne and clover seed	49.4	15.1	64.4	_	17.1
01690050	Hay, cereal grasses and fodder	747.4	0.2	747.6	_	0.5
01690060	Agriculture nec	140.2	60.2	200.4	_	n.a.
01691920	Other income (0111-0119, 0152-0169)	1.4	_	1.4	_	
01698000	Raw coffee and chicory	_	_	_	172.4	_
01698200	Cocoa beans (excl roasted)	_	_	_	0.1	_
01698300	Natural rubber	_	_	_	97.9	_
	Total	7,901.4	460.5	8,361.9	270.3	526.0
0200	Services to agriculture; hunting and trapp	ing				
02110010	Raw cotton	721.4	_	721.4	_	551.8
02110010	Cotton seed	188.6	_	188.6	_	29.2
02120010	Sheep shearing services	268.5	_	268.5	_	
02130010	Aerial agricultural services	36.9	_	36.9	_	_
02190010	Services to agriculture nec	928.6	15.4	944.0	_	10.4
02200010	Skins and pieces, raw	162.9	1.1	164.1	_	0.9
02201980	General government consumption of					
	fixed capital (0211-0220)	37.9	_	37.9	_	_
	Total	2,344.9	16.5	2,361.3	_	592.2

⁽a) Imports that are subsequently re-exported are excluded from competing imports c.i.f. and exports for the various product groups to which they relate. Imports and exports of these goods are grouped together in the single row Re-exports.

⁽b) Product group in bold, IOPC item in normal type.

TABLE 1. PRODUCT SUPPLY AND EXPORTS BY INPUT-OUTPUT PRODUCT CLASSIFICATION (IOPC) ITEM, 1994-95 (\$ million)—continued

		Australian Production	Competing Imports cif (a)	Total	Complementary Imports cif	Exports (a)
Code (b)	Description	(1)	(2)	(1) + (2)		
0300	Forestry and logging					
03010005	Forestry and services to forestry	470.4	5.1	475.5	_	1.7
03020010	Softwoods — conifers	412.8	0.3	413.1	_	17.9
03020020	Hardwoods, brushwoods, scrubwoods,					
	etc, hewn timber and timber nec (incl	171.0	1.1	172.2		2.5
02020020	firewood)	171.2	1.1	172.3	_	3.5 2.8
03020030 03031980	Forest products nec General government consumption of	25.8	8.3	34.1	_	2.8
03031760	fixed capital (0301-0303)	66.2	_	66.2	_	_
	11xed capital (0301 0303)	00.2		00.2		
	Total	1,146.4	14.8	1,161.1	_	25.9
0400	Commercial fishing					
04110010	Rock lobsters	464.0	3.2	467.2	_	213.0
04120010	Prawns	321.3	0.9	322.2	_	
04130010	Finfish trawling	232.5	7.3	239.9	_	2.8
04140010	Squid jigging	6.4	0.3	6.7	_	_
04150010	Line fishing	319.3	10.1	329.3	_	18.0
04190010	Crustaceans and molluscs (saltwater);					
0.4200010	seaweed; beche-de-mer; shell gathering	257.9	15.4	273.3	_	65.7
04200010	Fish, crustaceans and molluscs farming;	447.3	16.3	463.6		168.3
04200020	freshwater fishing Services to fishing nec	78.8	10.5	78.8	_	106.5
04201980	General government consumption of	76.6	_	70.0	_	_
0.201,00	fixed capital (0411-0420)	23.6	_	23.6	_	_
	Total	2,151.0	53.5	2,204.5	_	467.9
1100	Coal; oil and gas					
11010010	Plack and (all types in all briggettes)		0.7			6,861.5
11010010 11020010	Black coal (all types incl briquettes) Brown coal-lignite (incl briquettes)	n.a. 441.6	9.7	n.a. 441.6	_	6.0
12000011	Crude oil (incl. condensate)	4,561.8	2,628.6	7,190.4	_	1,620.0
12000024	Natural gas	1,309.1	0.2	1,309.3	_	
12000027	Liquefied natural gas; liquefied natural					
	petroleum gases; oil and gas nec	1,758.3	_	1,758.3	_	1,068.1
12001920	Other income (1101-1200)	n.a.	_	n.a.	_	_
	Total	16,768.9	2,638.4	19,407.3	_	9,555.7
1301	Iron ores					
13110010	Iron ore (incl treatment; excl pelletising)	2,803.6	n.a.	n.a.	_	2,139.7
13110020	Agglomerated iron ores nec (incl iron ore					
12111020	pellets and sintered ores)	55.2	n.a.	n.a.	_	12.4
13111920	Other income (1311)	84.6	_	84.6	_	_

⁽a) Imports that are subsequently re-exported are excluded from competing imports c.i.f. and exports for the various product groups to which they relate. Imports and exports of these goods are grouped together in the single row Re-exports.

(b) Product group in bold, IOPC item in normal type.

TABLE 1. PRODUCT SUPPLY AND EXPORTS BY INPUT-OUTPUT PRODUCT CLASSIFICATION (IOPC) ITEM, 1994-95 (\$ million)—continued

		Australian Production	Competing Imports cif (a)	Total	Complementary Imports cif	Exports (a)
Code (b)	Description	(1)	(2)	(1) + (2)		
1302	Non-ferrous metal ores					
13120010	Bauxite	820.1	3.2	823.3	_	85.1
13130010	Copper concentrates, oxides, precipitates					
	and ores	1,051.3	25.7	1,077.0	_	374.6
13140010	Gold bullion and ores	n.a.	712.3	n.a.	_	4,568.2
13150010	Beneficiated ilmenite, ilmenite and					
	leucoxene concentrates	n.a.	0.6	n.a.	_	229.6
13150020	Rutile concentrates	n.a.	0.6	n.a.	_	120.9
13150030	Zircon concentrate; monazite, xenotime					1.70 0
121 -0010	and mineral sand ores nec	n.a.	1.1	n.a.	_	153.9
13160010	Nickel ores and concentrates	n.a.	_	n.a.	_	98.5
13170010	Lead ores and concentrates (excl		<i>- -</i>			(2.0
12170020	silver-lead-zinc ores)	n.a.	5.5	n.a.	_	62.0
13170020	Silver and zinc ores	532.3	10.0	542.3	_	401.3
13190010	Tin, tin-copper and tin-tantalite concentrates			* 0		47.0
13190020	Uranium concentrates	n.a. 137.8	_	n.a. 137.8	_	164.0
13190020	Manganese ores	n.a.		n.a.		127.4
13190040	Non-ferrous metallic ores and	11.4.	_	11.a.	_	127.4
13170040	concentrates nec (incl tungsten)	n.a.	_	n.a.	_	81.8
13191920	Other income (1312-1319)	21.6	_	21.6	_	01.0
13171720						
	Total	8,615.5	759.0	9,374.5	_	6,514.3
1400	Other mining					
14110010	Gravel	526.3	0.1	526.4	_	_
14110020	Sand	416.6	0.7	417.3	_	3.7
14190010	Dimension stone	44.1	18.5	62.6	_	2.6
14190020	Construction materials nec (incl crushed					
	and broken stone)	1,486.7	n.a.	n.a.	_	0.1
14190030	Limestone (incl shell and coral)	121.8	6.2	128.0	_	0.1
14190040	Clays nec (incl brick, pipe, tile and shale)	92.6	12.9	105.5	_	13.5
14200010	Salt	284.3	_	284.3	_	0.2
14200020	Precious and semi-precious gemstones	505.0	22.0	551.0		
1.4200020	(incl garnet concentrate)	527.2	23.8	551.0	_	n.a.
14200030	Non-metallic minerals nec	219.6	n.a.	n.a.	_	n.a.
14201920 14208000	Other income (1411-1420) Natural phosphates	49.0	_	49.0	82.1	_
	Total	3,768.2	120.1	3,888.3	82.1	590.1
1500	Services to mining	-,		7,		
	_					
15110010	Petroleum exploration (own account)	689.2	_	689.2	_	_
15120010	Petroleum exploration services nec	32.6	_	32.6	_	_
15130010	Mineral exploration (own account)	895.5	_	895.5	_	_
15140010	Mineral exploration services nec	34.5		34.5	_	
15000010			10.0	17777		140
15200010	Mining services nec	1,717.2	10.0	1,727.2		14.9

⁽a) Imports that are subsequently re-exported are excluded from competing imports c.i.f. and exports for the various product groups to which they relate. Imports and exports of these goods are grouped together in the single row Re-exports.

⁽b) Product group in bold, IOPC item in normal type.

TABLE 1. PRODUCT SUPPLY AND EXPORTS BY INPUT-OUTPUT PRODUCT CLASSIFICATION (IOPC) ITEM, 1994-95 (\$ million)—continued

				, э шшион <i>)—с</i>		
Exports (a)	Complementary Imports cif	Total	Competing Imports cif (a)	Australian Production		
		(1) + (2)	(2)	(1)	Description	Code (b)
4,057.4	_	10,664.8	95.8	10,569.0	Meat and meat products	2101
1,558.5	_	6,394.6	283.8	6,110.7	Dairy products	2102
356.2	_	3,493.5	552.3	2,941.2	Fruit and vegetable products	2103
65.5	_	1,170.2	366.5	803.7	Oils and fats	2104
450.5	_	3,057.0	146.3	2,910.7	Flour mill products and cereal foods	2105
161.4	_	3,093.7	210.1	2,883.6	Bakery products	2106
203.3	_	1,516.7	317.3	1,199.4	Confectionery	2107
2,656.3	_	9,815.4	1,155.2	8,660.2	Other food products	2108
92.1	_	2,351.7	270.1	2,081.6	Soft drinks, cordials and syrups	2109
290.7	_	2,690.7	161.0	2,529.7	Beer and malt	2110
470.0	_	2,310.4	561.4	1,749.0	Wine and spirits	2111
154.3	_	1,453.8	524.0	929.7	Tobacco products	2112
970.9	_	5,501.1	1,997.6	3,503.5	Textile fibres, yarns and woven fabrics	2201
183.1	_	2,676.6	693.8	1,982.8	Textile products	2202
65.7	_	1,491.6	409.2	1,082.3	Knitting mill products	2203
524.0	_	5,764.7	1,736.9	4,027.8	Clothing	2204
44.0	_	1,182.2	605.4	576.8	Footwear	2205
565.2	_	1,440.1	542.0	898.0	Leather and leather products	2206
522.9	_	3,291.5	704.4	2,587.1	Sawmill products	2301
89.1	_	4,301.7	457.2	3,844.5	Other wood products	2302
68.4	_	4,243.7	1,991.9	2,251.8	Pulp, paper and paperboard	2303
115.7	_	3,137.5	203.7	2,933.8	Paper containers and products	2304
63.8	_	7,034.8	337.5	6,697.3	Printing and services to printing	2401
233.6	_	9,219.0	1,806.7	7,412.4	Publishing; recorded media and publishing	2402
729.8	_	10,844.8	1,852.2	8,992.6	Petroleum and coal products	2501
1,126.6	_	10,261.4	4,537.4	5,723.9	Basic chemicals	2502
56.3	_	1,568.2	107.5	1,460.7	Paints	2503
513.5	_	5,758.9	1,769.1	3,989.8	Medicinal and pharmaceutical products, pesticides	2504
75.7	_	1,334.6	194.5	1,140.1	Soap and other detergents	2505
64.1	_	1,189.3	366.5	822.8	Cosmetics and toiletry preparations	2506
206.0	_	2,474.2	886.0	1,588.3	Other chemical products	2507
92.7	_	2,652.8	1,211.3	1,441.5	Rubber products	2508
222.5	_	7,501.5	1,811.3	5,690.2	Plastic products	2509
66.5	_	1,523.1	351.1	1,172.0	Glass and glass products	2601

⁽a) Imports that are subsequently re-exported are excluded from competing imports c.i.f. and exports for the various product groups to which they relate. Imports and exports of these goods are grouped together in the single row Re-exports.

⁽b) Product group in bold, IOPC item in normal type.

TABLE 1. PRODUCT SUPPLY AND EXPORTS BY INPUT-OUTPUT PRODUCT CLASSIFICATION (IOPC) ITEM, 1994-95 (\$ million)—continued

		Australian Production	Competing Imports cif (a)	Total	Complementary Imports cif	Exports (a)
Code (b)	Description	(1)	(2)	(1) + (2)		
2602	Ceramic products	1,415.1	610.4	2,025.5	_	59.4
2603	Cement, lime and concrete slurry	3,138.6	40.5	3,179.1	_	9.7
2604	Plaster and other concrete products	2,306.0	9.4	2,315.4	_	23.1
2605	Other non-metallic mineral products	802.5	227.3	1,029.7	_	86.2
2701	Iron and steel	10,873.7	1,720.6	12,594.3	_	1,602.2
2702	Basic non-ferrous metal and products	11,958.0	716.8	12,674.8	_	7,400.2
2703	Structural metal products	5,210.7	44.4	5,255.2	_	160.4
2704	Sheet metal products	3,014.9	135.4	3,150.3	_	84.0
2705	Fabricated metal products	4,516.6	1,867.6	6,384.2	_	322.1
2801	Motor vehicles and parts; other transport equipment	14,289.1	9,951.2	24,240.3	226.8	1,159.7
2802	Ships and boats	1,747.1	463.6	2,210.8	_	349.7
2803	Railway equipment	853.8	120.8	974.6	_	92.3
2804	Aircraft	1,313.6	1,507.0	2,820.6	_	404.0
2805	Photographic and scientific equipment	1,602.7	3,295.5	4,898.2	_	563.0
2805	Electronic equipment	4,803.3	10,800.8	15,604.1	_	1,225.3
2807	Household appliances	2,006.0	1,366.5	3,372.5	_	169.6
2808	Other electrical equipment	3,792.7	2,510.3	6,303.0	_	587.3
2809	Agricultural, mining and construction machinery, lifting and material handling equipment	2,733.1	3,272.6	6,005.7	_	379.8
2810	Other machinery and equipment	3,738.0	5,600.8	9,338.8	_	892.3
2901	Prefabricated buildings	684.5	2.8	687.2	_	22.7
2902	Furniture	4,080.8	499.4	4,580.2	_	67.9
2903	Other manufacturing	1,882.3	1,577.4	3,459.7	_	511.0

⁽a) Imports that are subsequently re-exported are excluded from competing imports c.i.f. and exports for the various product groups to which they relate. Imports and exports of these goods are grouped together in the single row Re-exports.

(b) Product group in bold, IOPC item in normal type.

TABLE 1. PRODUCT SUPPLY AND EXPORTS BY INPUT-OUTPUT PRODUCT CLASSIFICATION (IOPC) ITEM, 1994-95 (\$ million)—continued

		(\$ million)—a	опиниеа			
		Australian Production	Competing Imports cif (a)	Total	Complementary Imports cif	Exports (a)
Code (b)	Description	(1)	(2)	(1) + (2)		
3601	Electricity supply					
36100010	Electricity generation, transmission and					
36101920	distribution Other income (3610)	13,511.7 1.0	8.0	13,519.7 1.0	_	26.7
	Total	13,512.6	8.0	13,520.7	_	26.7
3602	Gas supply					
36200010	Gas supply	1,492.7	2.2	1,494.9	_	_
	Total	1,492.7	2.2	1,494.9	_	_
3701	Water supply; sewerage and drainage services					
37000010	Water, sewerage and drainage	5,998.3	9.9	6,008.1	_	6.6
37001980	General government consumption of fixed capital (3701, 3702)	31.3	_	31.3	_	_
	Total	6,029.6	9.9	6,039.4	_	6.6
4101	Residential building					
41110010	Residential building construction (4111, 4112, 42 part)	26,221.6	8.5	26,230.1	_	26.3
41110020	Repair and maintenance of residential buildings (4111, 4112, 42 part)	1,589.6	_	1,589.6	_	_
	Total	27,811.2	8.5	27,819.7	_	26.3
4102	Other construction					
41200010	Non-residential building construction					
41200020	(4113, 42 part) Repair and maintenance of non—	12,085.4	25.5	12,110.9	_	78.8
41200030	residential buildings (4113, 42 part) Road and bridge construction (excl repair	1,340.0	10.0	1,349.9	_	_
41200040	and maintenance) (4121) Road and bridge repair and maintenance	2,944.6	_	2,944.6	_	0.2
	(4121, 42 part)	2,439.1	_	2,439.1	_	_
41200050	Non-building construction nec (4122, 42 part)	11,962.2	_	11,962.2	_	_
41200060	Repair and maintenance of non-building construction nec (4122, 42 part)	513.0	_	513.0	_	_
41201980	General government consumption of fixed capital (4113-4122)	133.8	_	133.8	_	_
	Total	31,418.0	35.5	31,453.5	_	78.9
4501	Wholesale trade					
45000010 45000020	Margin — wholesaling services Non-margin — wholesaling services (excl	55,500.9	_	55,500.9	_	6,122.1
	repairing and servicing)	611.7	1.2	612.9	_	0.5
45001800 45001980	Wholesale commission on sales General government consumption of	1,832.3	_	1,832.3	_	_
	fixed capital (4511-4799)	7.0	_	7.0	_	_
	Total	57,951.9	1.2	57,953.1	_	6,122.6

⁽a) Imports that are subsequently re-exported are excluded from competing imports c.i.f. and exports for the various product groups to which they relate. Imports and exports of these goods are grouped together in the single row Re-exports.

⁽b) Product group in bold, IOPC item in normal type.

TABLE 1. PRODUCT SUPPLY AND EXPORTS BY INPUT-OUTPUT PRODUCT CLASSIFICATION (IOPC) ITEM, 1994-95 (\$ million)—continued

		(\$ million)—a	continued			
		Australian Production	Competing Imports cif (a)	Total	Complementary Imports cif	Exports (a)
Code (b)	Description	(1)	(2)	(1) + (2)		
5101	Retail trade					
51000010 51000020	Margin — retailing services Non-margin — retailing services (excl	33,939.8	_	33,939.8	_	931.1
31000020	repairing and servicing)	81.3	_	81.3	_	_
51000030	Takeaway food	6,539.9	287.9	6,827.8	_	355.8
51001800	Retail commission on sales	490.0	_	490.0	_	_
	Total	41,051.0	287.9	41,338.9	_	1,286.9
5401	Mechanical repairs					
54010010	Tractors, agricultural or construction machinery repairing and servicing					
	(4611 part)	1,371.5	_	1,371.5	_	_
54010020	Motor vehicle, outboard motor and lawn					
	mower repairing and servicing (531	0.672.4		0.672.4		
	part, 532 part)	9,673.4	_	9,673.4	_	_
	Total	11,044.9	_	11,044.9	_	_
5402	Other repairs					
54020010	Business machines and equipment repairing and servicing (4613 part, 4614					
54020020	part, 4615 part) Wholesale repairing and servicing nec (4539 part, 4612 part, 4619 part, 47	2,994.5	_	2,994.5	_	_
5.4020020	part)	1,135.5	_	1,135.5	_	_
54020030	Household electrical appliances repairing and servicing (5261 part)	692.2	_	692.2	_	_
54020040	Retail repairing and servicing nec (52 part)	1,282.2	_	1,282.2	_	_
	Total	6,104.4	_	6,104.4	_	_
5701	Accommodation, cafes and restaurants	.,		.,		
57000010	Margin — restaurant, hotel and licensed club services	250.0		250.0		
57000020	Meal preparation and presentation	18,472.0	302.3	18,774.3	_	371.1
57000030	Accommodation services (5710)	4,142.0	1,026.5	5,168.5	_	1,637.6
57000045	Licensed and non-licensed club services	2.059.0		2.059.0		
	nec (5740 part)	2,958.0	_	2,958.0	_	_
	Total	25,822.0	1,328.9	27,150.9	_	2,008.7
6101	Road transport					
61100010	Margin — road freight transport services	9,475.6	_	9,475.6	_	1,046.0
61100020	Non-margin — road freight transport	8,854.9		8,854.9	_	
61200010	Bus and tramway transport services	2,004.2	220.5	2,224.7	_	373.2
61230010	Road passenger transport services nec	969.4	85.3	1,054.7	_	125.3
	Total	21,304.1	305.9	21,609.9	_	1,544.5
6201	Rail, pipeline and other transport					
62000010	Margin — railway freight transport services	1,553.1	_	1,553.1	_	821.0
62000020	Non-margin — railway freight transport					
62000030	services nec Railway passenger transport services	2,410.0 1,878.1	162.5	2,410.0 2,040.6	_	275.0
65000010	Margin — pipeline transport services	910.2		910.2	_	
65000020	Transport services nec	679.9	_	679.9	_	2.6
	Total	7,431.3	162.5	7,593.8	_	1,098.6

⁽a) Imports that are subsequently re-exported are excluded from competing imports c.i.f. and exports for the various product groups to which they relate. Imports and exports of these goods are grouped together in the single row Re-exports.

⁽b) Product group in bold, IOPC item in normal type.

TABLE 1. PRODUCT SUPPLY AND EXPORTS BY INPUT-OUTPUT PRODUCT CLASSIFICATION (IOPC) ITEM, 1994-95 (\$ million)—continued

		(\$ IIIIII0II)—(
		Australian Production	Competing Imports cif (a)	Total	Complementary Imports cif	Exports (a)
Code (b)	Description	(1)	(2)	(1) + (2)		
6301	Water transport					
63000010	Margin — ocean and inland water freight					
	transport services	342.4	_	342.4	_	93.9
63000020	Ship charter or rental services	93.8	n.a.	n.a.	_	n.a.
63000030	Non-margin — ocean and inland water	2.050.2				
	freight and passenger transport services	2,059.3	n.a.	n.a.	_	n.a.
	Total	2,495.6	1,374.9	3,870.5	_	n.a.
6401	Air and space transport					
64000010	Margin — air freight transport services	193.4	_	193.4	_	17.6
64000020	Non-margin — air freight transport					
	services	1,182.8	n.a.	n.a.	_	n.a.
64000030	Air passenger transport services	8,487.3	n.a.	n.a.	_	n.a.
64000040	Air passenger and freight transport					
	services nec	1,546.2	n.a.	n.a.	_	n.a.
	Total	11,409.6	3,082.3	14,491.9	_	n.a.
6601	Services to transport; storage					
66110010	Parking services	328.5	_	328.5	_	_
66190010	Services to road transport nec	110.9	_	110.9	_	_
66200010	Margin — services to water transport					
	(6621-6629)	151.5	_	151.5	_	60.6
66200020	Non-margin — stevedoring and port					
	handling services (6621-6629)	1,360.2	n.a.	n.a.	_	n.a.
66200030	Services to water transport nec					
	(6621-6629)	452.5	n.a.	n.a.	_	n.a.
66300010	Services to air transport	1,077.0	n.a.	n.a.	_	n.a.
66410010	Travel and tourist agency services	1,595.9	_	1,595.9	_	_
66420010	Road freight forwarding	869.0	_	869.0	_	_
66430010	Forwarding agency services (excl road					
	freight forwarding)	2,267.3	_	2,267.3	_	_
66440010	Customs agency services; services to					
- -	transport nec (6644, 6649)	529.2	_	529.2	_	_
67000010	Storage	3,265.0	_	3,265.0	_	0.3
67001980	General government consumption of	• • • • •		20500		
	fixed capital (6611-6709)	2,968.9	_	2,968.9	_	_
	Total	14,975.9	1,051.3	16,027.1	_	1,594.1
7101	Communication services					
71110010	Postal services	2,561.1	128.0	2,689.1	_	67.0
71120010	Courier services	2,593.3	_	2,593.3	_	_
71200010	Domestic telecommunication services	12,982.8	48.8	13,031.6	_	86.4
71200020	Overseas telecommunication services	1,804.9	968.0	2,772.9	_	691.5
	Total	19,942.0	1,144.8	21,086.8	_	844.8

⁽a) Imports that are subsequently re-exported are excluded from competing imports c.i.f. and exports for the various product groups to which they relate. Imports and exports of these goods are grouped together in the single row Re-exports.

(b) Product group in bold, IOPC item in normal type.

TABLE 1. PRODUCT SUPPLY AND EXPORTS BY INPUT-OUTPUT PRODUCT CLASSIFICATION (IOPC) ITEM, 1994-95 (\$ million)—continued

		(\$ million)—	continued			
		Australian Production	Competing Imports cif (a)	Total	Complementary Imports cif	Exports (a)
Code (b)	Description	(1)	(2)	(1) + (2)		
7301	Banking					
73100010	Bank services — financial intermediation	11 242 6	216.0	11.550.6		114.0
73100020	services indirectly measured Bank services nec	11,342.6 6,338.2	216.0 94.0	11,558.6 6,432.2	_	114.0 209.7
	Total	17,680.8	310.0	17,990.8	_	323.7
7302	Non-bank finance					
73220010	Building society services — financial intermediation services indirectly measured	439.8	_	439.8	_	
73220020 73230010	Building society services nec Credit union services — financial intermediation services indirectly	98.1	_	98.1	_	_
72220020	measured	629.8	_	629.8	_	
73230020 73240010	Credit union services nec Authorised money market dealer services — financial intermediation services	128.4	_	128.4	_	_
73240020	indirectly measured Money market corporations — financial intermediation services indirectly	34.0	_	34.0	_	
73240030	measured Money market corporations — explicit	835.5	_	835.5	_	_
73290010	charges Australian Industry Development Corporation and Victorian Development	980.4	_	980.4	_	_
73300020	Corporation Services Finance services — financial intermediation services indirectly	120.5	_	120.5	_	_
73300030	measured Finance services nec	1,207.8 76.7	56.4	1,207.8 133.1	_ _	16.0
	Total	4,551.1	56.4	4,607.5	_	16.0
7303	Financial asset investors					
73400010	Financial asset investors	10.9	_	10.9	_	_
	Total	10.9	_	10.9	_	
7401	Insurance					
74110010	Life insurance and superannuation fund services (7411-7412)	3,781.0	_	3,781.0	_	
74210010 74220011	Health insurance services Fire and industrial special risks insurance	772.0	40.6	812.6	_	15.5
74220020	services Houseowner and household insurance	760.3	48.6	808.9	_	48.6
74220040	services Motor vehicle comprehensive and	654.9	_	654.9	_	_
7.4220051	compulsory third party insurance services	768.1	27.1	795.2	_	10.2
74220051	Public liability, product liability and professional indemnity insurance	154.2		154.2		
74220080 74220090	services Margin — marine insurance services Non-margin — marine insurance services;	154.3 52.9	_	154.3 52.9	_	11.8
17220030	aviation hull/cargo insurance services	133.1	339.1	472.2	_	128.4
74220093	Travel insurance services	33.8	10.9	44.7	_	9.2
74220096 74220101	Employers liability insurance services Insurance services nec	410.0 1,021.9	361.5	410.0 1,383.4	_	338.2
	Total	8,542.2	827.8	9,370.0	_	561.9
			02710	- ,- , 0.0		2011)

⁽a) Imports that are subsequently re-exported are excluded from competing imports c.i.f. and exports for the various product groups to which they relate. Imports and exports of these goods are grouped together in the single row Re-exports.

⁽b) Product group in bold, IOPC item in normal type.

TABLE 1. PRODUCT SUPPLY AND EXPORTS BY INPUT-OUTPUT PRODUCT CLASSIFICATION (IOPC) ITEM, 1994-95 (\$ million)—continued

		Australian Production	Competing Imports cif (a)	Total	Complementary Imports cif	Exports (a)
Code (b)	Description	(1)	(2)	(1) + (2)		
7501	Services to finance, investment and insuran	nce				
75100010	Security broking and dealing services	2,906.3	56.4	2,962.7	_	78.0
75100020	Services to finance and investment nec	3,761.9	112.8	3,874.7		78.0
75200010	Services to insurance	1,691.0	_	1,691.0	_	_
	Total	8,359.1	169.2	8,528.3	_	156.0
7701	Ownership of dwellings					
77110010	Ownership of dwellings	49,567.1	_	49,567.1	_	_
77111980	General government consumption of					
	fixed capital (7711)	82.0	_	82.0	_	_
	Total	49,649.1	_	49,649.1	_	_
7702	Other property services					
77120010	Property operator and developer services	29,309.1	71.4	29,380.5	_	28.4
77200010	Real estate agent services	3,504.4	7.7	3,512.1	_	_
77200020	Agricultural or pastoral property broking,					
	leasing, renting or valuing	196.8	_	196.8		_
77300010	Non-financial asset investors	14.3	_	14.3		_
77410010	Motor vehicle hire	1,008.0	138.1	1,146.0	_	217.2
77420010	Ship and boat leasing or hire (except on a					
	financial lease basis)	41.0	0.2	41.1	_	0.3
77420020	Caravan, car trailer, box trailer or horse					
	trailer hire	427.6	1.9	429.5	_	3.0
77420030	Transport container leasing or hire	0.8	_	0.8	_	_
77420040	Transport equipment leasing nec	257.5	_	257.5	_	_
77430010	Plant leasing, hiring and renting services					
	nec	5,495.6	61.0	5,556.6	_	13.0
	Total	40,255.0	280.2	40,535.2	_	261.8
7801	Scientific research, technical and computer services	r				
78100011	Research services	909.6	142.4	1,052.0	_	78.8
78210010	Architectural services	1,532.5	4.4	1,536.9	_	16.1
78220010	Surveying services	720.9	24.4	745.3	_	13.6
78230010	Consulting engineering services	3,715.9	166.3	3,882.2		206.1
78230020	Quantity surveying services	41.9	1.2	43.1		
78290005	Meteorology services	295.6	14.6	310.2		8.2
78290010	Technical services nec	2,106.6	117.0	2,223.6	_	102.4
78310010	Data processing services	1,338.3	104.0	1,442.3	_	140.0
		503.8	4.3	508.1	_	8.9
78320010	Information storage and retrieval		2.0	1,042.8	_	1.5
	Information storage and retrieval Computer maintenance services	1,040.8	2.0	1,042.0		
78320010	Computer maintenance services Computer consultancy services	1,040.8 9,309.0	36.6	9,345.7	_	52.7
78320010 78330010	Computer maintenance services Computer consultancy services Royalties income and licence fees	9,309.0	36.6	9,345.7	_	52.7
78320010 78330010 78340010 78341810	Computer maintenance services Computer consultancy services Royalties income and licence fees (7810-7834)					
78320010 78330010 78340010	Computer maintenance services Computer consultancy services Royalties income and licence fees (7810-7834) General government consumption of	9,309.0 184.2	36.6	9,345.7 390.2	_ _	52.7
78320010 78330010 78340010 78341810	Computer maintenance services Computer consultancy services Royalties income and licence fees (7810-7834)	9,309.0	36.6	9,345.7	_ _ _	52.7

⁽a) Imports that are subsequently re-exported are excluded from competing imports c.i.f. and exports for the various product groups to which they relate. Imports and exports of these goods are grouped together in the single row Re-exports.

(b) Product group in bold, IOPC item in normal type.

TABLE 1. PRODUCT SUPPLY AND EXPORTS BY INPUT-OUTPUT PRODUCT CLASSIFICATION (IOPC) ITEM, 1994-95 (\$ million)—continued

7802 Leg m 78410010 Leg 78420020 Acc 78510010 Add 78520010 Cor 78530010 Ma 78540010 Bus 78550010 Bus 78551920 Oth 78551980 Ger first	gal, accounting, marketing and business nanagement services gal services counting services vertising services mmercial art and display services arket research services	Australian Production (1) 6,650.6 5,410.7 3,301.4	Competing Imports cif (a)	Total (1) + (2)	Complementary Imports cif	Exports (a)
7802 Leg m 78410010 Leg 78420020 Acc 78510010 Ad 78520010 Coi 78530010 Ma 78540010 Bus 78550010 Bus 78551920 Oth 78551980 Gei	gal, accounting, marketing and business nanagement services gal services counting services (vertising services) mmercial art and display services	6,650.6 5,410.7	(2)	(1) + (2)		
78410010 Leg 78420020 Acc 78510010 Ad 78520010 Con 78530010 Ma 78550010 Bus 78550010 Bus 78551980 Ger fi:	gal services counting services lvertising services mmercial art and display services	5,410.7				
78420020 Acc 78510010 Ad 78520010 Cor 78530010 Ma 78540010 Bus 7855010 Bus 78551920 Oth 78551980 Ger fi:	counting services lvertising services mmercial art and display services	5,410.7				
78510010 Ad- 78520010 Cor 78530010 Ma 78540010 Bus 78550010 Bus 78551920 Oth 78551980 Ger fi:	vertising services mmercial art and display services		61.0	6,711.6	_	147.9
78520010 Cor 78530010 Ma 78540010 Bus 78550010 Bus 78551920 Oth 78551980 Ger fix	mmercial art and display services	2 201 4	8.0	5,418.7	_	25.9
78530010 Ma 78540010 Bus 78550010 Bus 78551920 Oth 78551980 Ger fiz			161.0	3,462.4	_	48.0
78540010 Bus 78550010 Bus 78551920 Oth 78551980 Ger fir	arket research services	1,487.0	_	1,487.0	_	_
78550010 Bus 78551920 Oth 78551980 Ger fir		2,061.3	9.4	2,070.7	_	3.0
78551920 Oth 78551980 Ger fi:	siness administrative services	7,512.0	452.0	7,964.0	_	686.8
78551980 Ger fi:	siness management services	4,951.9	34.0	4,985.9	_	36.2
fi	her income (7841-7855)	96.2	386.0	482.2	_	43.7
	neral government consumption of					
_	ixed capital (7841-7855)	6.0	_	6.0	_	_
Tot	tal	31,477.1	1,111.4	32,588.5	_	991.6
7803 Otl	her business services					
	aployment placement and contract staff					
se	ervices (excl casting agency service)	2,528.8	_	2,528.8	_	_
	ping, copying and mailing services	2,662.4	_	2,662.4	_	_
	curity and investigative services					
	except police)	1,343.0	1.2	1,344.2	_	_
	st control services	327.1	_	327.1	_	_
	eaning services	2,227.0	2.5	2,229.6	_	13.0
	ntract packing services nec	244.9	_	244.9	_	_
	llecting and credit reporting services	1,139.0	_	1,139.0	_	_
	siness services nec	2,179.7	307.3	2,487.0	_	345.2
	neral government consumption of ixed capital (7861-7869)	4.0	_	4.0	_	_
Tot	tal	12,655.9	311.1	12,967.0	_	358.3
8101 Go	overnment administration					
81110010 Fed	deral government administrative					
	ervices	13,574.1		13,574.1		38.2
	ite government administrative services	9,222.2		9,222.2		36.2
	cal government administrative services	3,540.5	_	3,540.5	_	_
	licial services	1,342.5	_	1,342.5	_	_
	neral government consumption of	1,542.5		1,542.5		
	ixed capital (8111-8130)	1,690.2	_	1,690.2	_	_
Tot	tal	29,369.4	_	29,369.4	_	38.2
8201 Def	fence					
82000010 Def	fence services	8,452.5	_	8,452.5	_	143.0
	neral government consumption of ixed capital (8200)	669.0	_	669.0		
	• , ,					142.0
Tot		9,121.5	_	9,121.5	_	143.0
8401 Edi	ucation					
	hool, post-school and educational ervices nec	24,204.7	390.8	24,595.5	_	1,457.9
84001980 Gei	neral government consumption of		370.6		_	1,437.9
fi	ixed capital (8410-8440)	1,642.9	_	1,642.9	_	_
Tot	tal	25,847.5	390.8	26,238.4	_	1,457.9

⁽a) Imports that are subsequently re-exported are excluded from competing imports c.i.f. and exports for the various product groups to which they relate. Imports and exports of these goods are grouped together in the single row Re-exports.

(b) Product group in bold, IOPC item in normal type.

TABLE 1. PRODUCT SUPPLY AND EXPORTS BY INPUT-OUTPUT PRODUCT CLASSIFICATION (IOPC) ITEM, 1994-95 (\$ million)—continued

		Australian Production	Competing Imports cif(a)	Total	Complementary Imports cif	Exports (a)
Code (b)	Description	(1)	(2)	(1) + (2)		
8601	Health services					
86100010	Hospital and nursing home services	15,966.8	80.3	16,047.1	_	120.5
86210010	Medical services (8621, 8622, 8631)	4,103.9	91.8	4,195.7	_	147.8
86230010	Dental services	2,643.4	22.4	2,665.8	_	35.6
86320010	Optometry and optical dispensing; health	4 0	0.4			
0.6220010	services nec (8632, 8635, 8636, 8639)	1,577.0	0.1	1,577.1	_	_
86330010	Ambulance services	541.3	_	541.3	_	_
36340010	Community health centre services (medical and paramedical)	3,787.0		3,787.0		
86400010	Veterinary services	574.7	67.0	641.7	_	86.0
86401980	General government consumption of	374.7	07.0	041.7	_	00.0
00101700	fixed capital (8611-8640)	677.2	_	677.2	_	_
	Total	29,871.2	261.6	30,132.8		389.8
0701		29,071.2	201.0	30,132.0	_	362.6
8701	Community services					
87100010	Child care centres	769.0	0.4	769.4	_	_
87210010	Community care services (8721, 8722,					
	8729)	2,643.6		2,643.6	_	2.0
87211980	General government consumption of fixed capital (8710-8729)	189.4	_	189.4	_	_
	Total	3,602.1	0.4	3,602.4	_	2.0
9101	Motion picture, radio and television servic	es				
91110010	Motion picture production	326.2		326.2	_	
91120010	Film hiring services	226.1	_	226.1		
91130010	Motion picture theatre services	483.0	26.3	509.3	_	36.5
91210010	Radio and television station services					
	(9121-9122)	3,243.7	_	3,243.7	_	0.2
91211920	Other income (9111-9113, 9121-9122)	150.8	463.6	614.4	_	113.0
91211980	General government consumption of					
	fixed capital (9111-9113, 9121-9122)	36.7	_	36.7	_	_
	Total	4,466.5	489.9	4,956.5	_	149.7
9201	Libraries, museums and the arts					
92100010	Library, museum and art gallery services	706.9	21.5	728.4	_	16.8
92310010	Zoological and botanical services	239.4	1.1	240.5	_	1.7
92390010	Recreational parks and gardens operation	294.5	_	294.5	_	_
92410010	Music and theatre production operation	358.0	1.2	359.2	_	_
92420010	Creative arts (own account)	439.0	36.6	475.7	_	27.6
92510010	Sound recording studios operation	48.3	0.7	49.0	_	20.0
92520010	Performing arts venue operation	428.1	13.2	441.3	_	20.8
92590010 92590020	Casting agency operation News reporting services (excl own	10.9	_	10.9	_	_
92390020	account)	71.5	3.8	75.4		1.2
92590035	Services to the arts nec	101.8	2.3	104.1	_	2.3
92591920	Other income (9210-9259)	36.8	160.0	196.8	_	32.6
	General government consumption of	22.0		-,0		22.0
92591980						
92591980	fixed capital (9210-9259)	62.9	_	62.9	_	_

⁽a) Imports that are subsequently re-exported are excluded from competing imports c.i.f. and exports for the various product groups to which they relate. Imports and exports of these goods are grouped together in the single row Re-exports.

(b) Product group in bold, IOPC item in normal type.

TABLE 1. PRODUCT SUPPLY AND EXPORTS BY INPUT-OUTPUT PRODUCT CLASSIFICATION (IOPC) ITEM, 1994-95 (\$ million)—continued

		(\$ IIIIII0II)—(.опинией			
		Australian Production	Competing Imports cif (a)	Total	Complementary Imports cif	Exports (a)
Code (b)	Description	(1)	(2)	(1) + (2)		
9301	Sport, gambling and recreational services					
93110010	Horse and dog racing operation	1,074.8	22.3	1,097.0	_	35.4
93120010	Sports grounds and similar facilities	062.4		062.4		
02100010	operation nec	962.4	_	962.4	_	_
93190010	Ski slope and similar services	18.9	_	18.9	_	_
93190020	Sports and services to sports nec	1,729.7	22.2	1,729.7 660.1	_	26.9
93210010	Lottery operation	636.9	23.2		_	36.8
93220010	Casinos operation	1,161.5	60.3	1,221.8		95.7
93290010	Gambling services nec	242.2	1.8	244.0	_	2.9
93290020	Totalisator agency services	843.2	22.8	866.0	_	36.2
93300010	Recreation services nec	1,846.4	97.4	1,943.9	_	142.8
93301980	General government consumption of fixed capital (9311-9330)	50.4	_	50.4	_	_
	Total	8,566.3	227.8	8,794.2	_	349.7
9501	Personal services					
95110010	Television and video hire	654.0	_	654.0	_	_
95190010	Personal and household goods hiring nec	203.1	_	203.1	_	_
95210010	Laundry and dry-cleaning services	458.4	4.5	462.9	_	7.1
95220010	Photographic film processing	471.1	15.4	486.6	_	8.0
95230010	Photography services nec	251.1	0.9	252.0	_	11.5
95240010	Funeral directing services	328.2	0.7	328.2		11.5
95240020	Crematoria and cemetery services	173.7	3.3	177.1		
95260010	Hairdressing and beauty salon services	1,608.3	19.3	1,627.7		30.6
95290010	Personal services nec	787.5	15.1	802.6	_	15.6
97000010	Domestic services of private household	101.5	13.1	802.0	_	13.0
	employees	899.0	_	899.0	_	_
97001980	General government consumption of fixed capital (9511-9529)	9.4	_	9.4	_	_
	Total	5,843.9	58.5	5,902.4	_	72.8
9601	Other services					
96100010	Religious organisations	4,148.0	_	4,148.0	_	_
96200011	Services to students at post-secondary institutions by their sports and student	4,140.0		4,140.0		
	unions	192.0		192.0		
96200015	Interest groups nec	1,820.5	1.6	1,822.1		2.5
96310010	Police services	3,347.8	1.0	3,347.8		1.1
96320010	Corrective centres	962.2	_	962.2		1.1
96330010	Fire brigade services (excl forest)	772.7	_	772.7	_	1.1
96340010	Sanitary and garbage disposal services	1,081.7	1.0	1,082.7		2.0
96341980	General government consumption of	1,001.7	1.0	1,002.7	_	2.0
70341700	fixed capital (9610-9634)	318.1	_	318.1		_
	Total	12,643.0	2.6	12,645.6	_	6.6
	Re-exports	_	2,828.2	2,828.2	_	2,828.2
	Net taxes on products	_	_	_	_	1,461.3
TOTAL		892,062.6	(c) 97,075.0	989,136.9	(c) 579.2	87,654.1

⁽a) Imports that are subsequently re-exported are excluded from competing imports c.i.f. and exports for the various product groups to which they relate. Imports and exports of these goods are grouped together in the single row Re-exports.

⁽b) Product group in bold, IOPC item in normal type.

⁽c) For product groups consisting of goods rather than services, imports are valued on a c.i.f. basis. However, the estimate of total imports is valued f.o.b. Freight and insurance provided by resident operators have been netted off those services provided by non-residents.

TABLE 2. BROAD RECONCILIATION OF IMPORTS AND EXPORTS WITH INTERNATIONAL MERCHANDISE TRADE 1994-95 (\$ million)

		Differences		
Item	International Merchandise Trade (a)	BOP valuation, scope, coverage and timing adjustments (b)	Other goods and services (c)	Input-Output Imports and Exports
Imports f.o.b.	74,620	+108	+22,926	97,654
Exports f.o.b.	67,049	-603	+21,206	87,654

⁽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* (5363.0) and *Balance of Payments, Australia: Concepts, Sources and Methods* (5331.0).

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

TABLE 3. BROAD RECONCILIATION OF AUSTRALIAN PRODUCTION WITH AGRICULTURE, FORESTRY, FISHING AND HUNTING 1994-95 (\$ million)

						Differ	ences					
Industry- of-origin sector	Value of production, industry basis		Adjustment for holding gains	Public Sector activity (b)	Services to agriculture (c)	Afforestation by the private sector (d)	Forestry royalties (e)	Taxes on products (net)	Livestock production adjustment (f)	Backyard production	Other (g)	Input-Output Australian production
Agriculture	(h)21,798	+218	-283	_	+2,182	_	_	-450	+1,606	+876	+397	26,344
Forestry	(d)987			+455		+12	-203	-2	_	_	-96	1,153
Fishing	(i)1,813	_		_	_	_	_	-15	_	+188	+165	2,151
Hunting	(j)163		_		_	_	_	_	_	_	_	163
Total	24,761	+218	-283	+455	+2,182	+12	-203	-467	+1,606	+1,064	+466	29,811

- (a) Based on analysis of the difference between gross value and local value of production.
- (b) Based on Public Finance sources relating to the components of general government final consumption expenditure and services to forestry.
- (c) Based on data in Agricultural Industries, Financial Statistics, Australia, 1994-95 (7507.0).
- (d) Based on gross value of production in ABARE publication, Quarterly forest products statistics.
- (e) Royalties paid on forestry products by non-forestry establishments. Based on Australian Bureau of Agriculture and Resource Economics (ABARE) sources.
- (f) Commencing with the 1994-95 tables, production is recognised from the time of birth and irrespective of whether an animal is sold...
- (g) 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.
- h) Value of Agricultural Commodities Produced, Australia, 1994-95 (7503.0), local value.
- (i) Based on gross value of production in ABARE publication, Australian Fisheries Statistics and data from the Australian Fisheries Service..
- (i) Based on taxation data.

TABLE 4. BROAD RECONCILIATION OF AUSTRALIAN PRODUCTION WITH MINING AND MANUFACTURING 1994-95 (\$ million)

	Source	data item, industry	v basis			Differe	nces		
Industry- of-origin sector	Sales and transfers out of goods by the establishment	Capital work on own account and all other operating income	Turnover	Changes in inventories of finished goods and work-in- progress	Adjustment for holding gains- finished goods and work-in- progress	Imputed commission production (a)	Sales and transfers out of goods not produced by the establishment	Other (b)	Input-Output Australian production
Mining	29,243	+536	(c)29,779	+33	(a)-27	_	-273	+6,048	35,833
Manufacturing	179,738	+11,853	(d)191,591	+1,125	-766	+7,295	-2,940	+5,071	201,376

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

⁽b) Includes revisions to data series, adjustments made for undercoverage in the mining survey and other estimates and adjustments made for input-output purposes.

⁽c) Australian Mining Industry, 1994-95 (8414.0).

⁽d) Manufacturing Industry, Australia, 1994-95 (8221.0).

TABLE 5 . SAMPLE CONCORDANCE BETWEEN PRODUCTION (PRODN) ITEMS AND IOPC ITEMS, 1994-95 (AGRICULTURE, MINING, MANUFACTURING, ELECTRICITY AND GAS)

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

	DEDC			DEDC			DED.C			DEDC			DEDG	
PRODN	PERC (%)	IOPC												
TRODIV														
011.01.11	100	01210020	012.02.16	100	01130080	012.02.66.02	100	01130010	012.05.10	100	21300070	013.13.17.11	100	01140020
011.01.12	100	01690060	012.02.17	100	01130030	012.02.66.03	100	01130010	012.05.90	100	01130080	013.13.17.12	100	01140030
011.01.13	100	01210080	012.02.18	100	01130030	012.02.66.04	100	01130010	012.06.10	100	21300050	013.13.17.90	100	01140010
011.01.14	100	01210080	012.02.21	100	01130030	012.02.67	100	01130080	012.06.90	100	01690060	013.13.18.11	100	01140020
011.01.15	100	01210080	012.02.22	100	01130030	012.02.68	100	01130080	012.07	100	21300050	013.13.18.12	100	01140030
011.01.16	100	01210050	012.02.23	100	01130080	012.02.71	100	01130080	013.11.11	100	01190040	013.13.18.90	100	01140010
011.01.17	100	01210080	012.02.24	100	01130040	012.02.72	100	01130080	013.11.12	100	01190040	013.13.21.11	100	01140020
011.01.18	100	01210080	012.02.25.01	100	01130030	012.02.73	100	01130080	013.11.13	100	01190040	013.13.21.12	100	01140030
011.01.21	100	01210030	012.02.25.02	100	01130030	012.02.74	100	01130080	013.11.14.11	100	01190040	013.13.21.90	100	01140010
011.01.22	100	01210080	012.02.25.04	100	01130030	012.02.75	100	01130080	013.11.14.12	100	01190040	013.13.22.11	100	01140020
011.01.23.01	100	01210040	012.02.26	100	01130080	012.02.76	100	01130080	013.11.14.90	100	01190040	013.13.22.12	100	01140030
011.01.23.02	100	21520040	012.02.27	100	01130080	012.02.77	100	01130080	013.11.15	100	01190040	013.13.22.90	100	01140010
011.01.24	100	01210080	012.02.28	100	01130080	012.02.78.01	100	01130070	013.11.90	100	01190040	013.13.23.11	100	01140020
011.01.25	100	01210010	012.02.31	100	01130080	012.02.78.02	100	01130070	013.12.11	100	01140020	013.13.23.12	100	01140030
011.01.90	100	01210080	012.02.32	100	01130080	012.02.78.04	100	01130070	013.12.12	100	01140030	013.13.23.90	100	01140010
011.02.01	100	01210020	012.02.33	100	01130080	012.02.78.05	100	01130070	013.12.13	100	01140010	013.13.24.11	100	01140020
011.02.02	100	01210030	012.02.34	100	01130080	012.02.78.06	100	01130070	013.12.20	100	01140010	013.13.24.12	100	01140030
011.02.03	100	01210050	012.02.35	100	01130080	012.02.81	100	01130080	013.13.11.11	100	01140020	013.13.24.90	100	01140010
011.02.04	100	01210010	012.02.36	100	01130080	012.02.82	100	01130080	013.13.11.12	100	01140030	013.13.25.11	100	01140020
012.01.11	100	01130020	012.02.37	100	01130080	012.02.90	100	01130080	013.13.11.90	100	01140010	013.13.25.12	100	01140030
012.01.12	100	01130040	012.02.38	100	01130050	012.03.11	100	01210070	013.13.12.11	100	01140020	013.13.25.90	100	01140010
012.01.13	100	01130030	012.02.41	100	01130080	012.03.12	100	01130080	013.13.12.12	100	01140030	013.13.26.11	100	01140020
012.01.14	100	01130060	012.02.42	100	01130080	012.03.13	100	01210070	013.13.12.90	100	01140010	013.13.26.12	100	01140030
012.01.15	100	01130020	012.02.43	100	01130080	012.03.14	100	01210070	013.13.13.11	100	01140020	013.13.26.90	100	01140010
012.01.16	100	01130010	012.02.44	100	01130080	012.03.15	100	01210070	013.13.13.12	100	01140030	013.13.27.11	100	01140020
012.01.17	100	01130080	012.02.50.01	100	01690010	012.03.16	100	01210070	013.13.13.90	100	01140010	013.13.27.12	100	01140030
012.01.90	100	01130080	012.02.50.02	100	01690010	012.03.17.10	100	01210070	013.13.14.11	100	01140020	013.13.27.90	100	01140010
012.02.11	100	01130080	012.02.50.04	100	01690010	012.03.17.90	100	01210070	013.13.14.12	100	01140030	013.13.28.11	100	01140020
012.02.12	100	01130080	012.02.61	100	01130080	012.03.18	100	01210070	013.13.14.90	100	01140010	013.13.28.12	100	01140030
012.02.13.01	100	01130020	012.02.62	100	01130060	012.03.21	100	01130080	013.13.15.11	100	01140020	013.13.28.90	100	01140010
012.02.13.02	100	01130020	012.02.63	100	01130080	012.03.22	100	01210070	013.13.15.12	100	01140030	013.13.31.11	100	01140020
012.02.14.01	100	01130020	012.02.64	100	01130080	012.04.01	100	01210070	013.13.15.90	100	01140010	013.13.31.12	100	01140030
012.02.14.02	100	01130020	012.02.65.01	100	01130020	012.04.02	100	01210070	013.13.16.11	100	01140020	013.13.31.90	100	01140010
012.02.14.04	100	01130020	012.02.65.02	100	01130020	012.04.03	100	01210070	013.13.16.12	100	01140030	013.13.32.11	100	01140020

TABLE 6. SAMPLE CONCORDANCE BETWEEN MERCHANDISE IMPORT (HARMONISED CUSTOMS TARIFF (HCT)) ITEMS AND IOPC ITEMS, 1994-95

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

	PERC													
HCT	(%)	IOPC												
010111	100	01520010	020450	100	21110010	030191	100	04200010	030341	100	04150010	030614	100	21730040
010119	100	01590020	020500	100	21110010	030192	100	04200010	030342	100	04150010	030619	100	21730040
010120	100	01590020	020610	100	21110030	030193	100	04200010	030343	100	04150010	030621	33	04190010
010210	100	01250010	020621	100	21110030	030199	50	04130010	030349	100	04150010	030621	33	21730030
010290	100	01250010	020622	100	21110030	030199	50	04200010	030350	100	04150010	030621	34	21730040
010310	100	01510010	020629	100	21110030	030211	100	04190010	030360	100	04130010	030622	33	04190010
010391	100	01510010	020630	100	21110030	030212	100	04130010	030371	100	04130010	030622	33	21730030
010392	100	01510010	020641	100	21110030	030219	100	04130010	030372	100	04130010	030622	34	21730040
010410	100	01240010	020649	100	21110030	030221	100	04130010	030373	100	04130010	030623	50	04120010
010420	100	01590020	020680	100	21110030	030222	100	04130010	030374	100	04130010	030623	50	21730040
010511	100	01410010	020690	100	21110030	030223	100	04130010	030375	100	04130010	030624	50	04190010
010519	100	01410010	020710	100	21120010	030229	100	04130010	030376	100	04130010	030624	50	21730040
010591	100	01410010	020721	100	21120010	030231	100	04150010	030377	100	04130010	030629	50	04190010
010599	100	01410010	020722	100	21120010	030232	100	04150010	030378	100	04130010	030629	50	21730040
010600	100	01590020	020723	100	21120010	030233	100	04150010	030379	100	04130010	030710	50	04200010
020110	100	21110010	020731	100	21120010	030239	100	04150010	030380	100	21730040	030710	50	21730040
020120	100	21110010	020739	100	21120010	030240	100	04150010	030410	100	21730010	030721	100	04190010
020130	100	21110010	020741	100	21120010	030250	100	04150010	030420	100	21730010	030729	100	21730040
020210	100	21110010	020742	100	21120010	030261	100	04130010	030490	100	21730010	030731	50	04190010
020220	100	21110010	020743	100	21120010	030262	100	04130010	030510	100	21730040	030731	50	04200010
020230	100	21110010	020750	100	21120010	030263	100	04130010	030520	100	21730040	030739	100	21730040
020311	100	21110010	020810	50	21110010	030264	100	04130010	030530	100	21730040	030741	100	04140010
020312	100	21110010	020810	50	21110030	030265	100	04130010	030541	100	21730040	030749	100	21730040
020319	100	21110010	020820	100	21110010	030266	100	04130010	030542	100	21730040	030751	100	04190010
020321	100	21110010	020890	50	21110010	030269	50	04130010	030549	100	21730040	030759	100	21730040
020322	100	21110010	020890	50	21110030	030269	50	04200010	030551	100	21730040	030760	33	01690060
020329	100	21110010	020900	100	21110050	030270	100	04130010	030559	100	21730040	030760	33	21110010
020410	100	21110010	021011	100	21130010	030310	100	04130010	030561	100	21730040	030760	34	21110030
020421	100	21110010	021012	100	21130010	030321	100	04130010	030562	100	21730040	030791	50	04190010
020422	100	21110010	021019	100	21130010	030322	100	04130010	030563	100	21730040	030791	50	04200010
020423	100	21110010	021020	50	21110070	030329	100	04130010	030569	100	21730040	030799	100	21730040
020430	100	21110010	021020	50	21130020	030331	100	04130010	030611	100	21730030	040110	33	21210010
020441	100	21110010	021090	100	21110070	030332	100	04130010	030612	50	04110010	040110	33	21210020

TABLE 7. SAMPLE CONCORDANCE BETWEEN MERCHANDISE EXPORT (AHECC) ITEMS AND IOPC ITEMS, 1994-95

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

PERC PERC PERC PERC PERC PERC AHECC (%) IOPC AHECC (PERC (%) 100 100	<i>IOPO</i> 2173004
010111 100 01520010 020450 100 21110010 030191 100 04200010 030341 100 04150010 030614	100 100	2173004
	100	
010110 100 01500020 020500 100 21110010 020102 100 04200010 020242 100 04150010 020210		
010117 100 01370020 020300 100 21110010 030172 100 04200010 030342 100 04130010 030019		2173004
010120 100 01590020 020610 100 21110030 030193 100 04200010 030343 100 04150010 030621	15	0411001
010210 100 01250010 020621 100 21110030 030199 90 04130010 030349 100 04150010 030621	0	0419001
$010290 \qquad 100 \qquad 01250010 \qquad 020622 \qquad 100 \qquad 21110030 \qquad 030199 \qquad 10 \qquad 04200010 \qquad 030350 \qquad 100 \qquad 04150010 \qquad 030621$	85	2173003
$010310 \qquad 100 \qquad 01510010 \qquad 020629 \qquad 100 \qquad 21110030 \qquad 030211 \qquad 100 \qquad 04190010 \qquad 030360 \qquad 100 \qquad 04130010 \qquad 030622$	15	0411001
010391 100 01510010 020630 100 21110030 030212 100 04130010 030371 100 04130010 030622	0	0419001
010392 100 01510010 020641 100 21110030 030219 100 04130010 030372 100 04130010 030622	85	2173003
010410 100 01240010 020649 100 21110030 030221 100 04130010 030373 100 04130010 030623	15	0411001
$010420 \qquad 100 \qquad 01590020 \qquad 020680 \qquad 100 \qquad 21110030 \qquad 030222 \qquad 100 \qquad 04130010 \qquad 030374 \qquad 100 \qquad 04130010 \qquad 030623$	0	0419001
010511 100 01410010 020690 100 21110030 030223 100 04130010 030375 100 04130010 030623	85	2173003
010519 100 01410010 020710 100 21120010 030229 100 04130010 030376 100 04130010 030624	50	0419001
010591 100 01410010 020721 100 21120010 030231 100 04150010 030377 100 04130010 030624	50	2173004
010599 100 01410010 020722 100 21120010 030232 100 04150010 030378 100 04130010 030629	50	0419001
010600 100 01590020 020723 100 21120010 030233 100 04150010 030379 100 04130010 030629	50	2173004
020110 100 21110010 020731 100 21120010 030239 100 04150010 030380 100 21730040 030710	50	0420001
020120 100 21110010 020739 100 21120010 030240 100 04150010 030410 100 21730010 030710	50	2173004
020130 100 21110010 020741 100 21120010 030250 100 04150010 030420 100 21730010 030721	100	0419001
020210 100 21110010 020742 100 21120010 030261 100 04130010 030490 100 21730010 030729	100	2173004
020220 100 21110010 020743 100 21120010 030262 100 04130010 030510 100 21730040 030731	50	0419001
020230 100 21110010 020750 100 21120010 030263 100 04130010 030520 100 21730040 030731	50	0420001
020311 100 21110010 020810 50 21110010 030264 100 04130010 030530 100 21730040 030739	100	2173004
020312 100 21110010 020810 50 21110030 030265 100 04130010 030541 100 21730040 030741	100	0414001
020319 100 21110010 020820 100 21110010 030266 100 04130010 030542 100 21730040 030749	100	2173004
020321 100 21110010 020890 70 21110010 030269 100 04130010 030549 100 21730040 030751	100	0419001
020322 100 21110010 020890 30 21110030 030269 0 04200010 030551 100 21730040 030759	100	2173004
020329 100 21110010 020900 100 21110050 030270 100 04130010 030559 100 21730040 030760	33	0169006
020410 100 21110010 021011 100 21130010 030310 100 04130010 030561 100 21730040 030760	33	2111001
020421 100 21110010 021012 100 21130010 030321 100 04130010 030562 100 21730040 030760	34	2111003
020422 100 21110010 021019 100 21130010 030322 100 04130010 030563 100 21730040 030791	50	0419001
020423 100 21110010 021020 80 21110070 030329 100 04130010 030569 100 21730040 030791	50	0420001
020430 100 21110010 021020 20 21130020 030331 100 04130010 030611 100 21730030 030799	100	2173004
020441 100 21110010 021090 100 21110070 030332 100 04130010 030612 50 04110010 040110	33	2121001
020442 100 21110010 021090 0 21120010 030333 100 04130010 030612 50 21730030 040110	33	2121002

TABLE 8. SAMPLE CONCORDANCE BETWEEN IOPC ITEMS AND PRODUCTION, USAGE, MERCHANDISE IMPORT AND MERCHANDISE EXPORT ITEMS, 1994-95

The full concordances are available only on floppy disk. A sample showing the data content and presentation for IOPC item 21290060 is reproduced below.

IOPC item 21290060

CURRENT YEAR 1994/95

I-O GROUP 2102 Dairy products

ANZSIC IND. OF ORIGIN 2129 Dairy Product Manufacturing n.e.c.

I-O PRODUCT 60 Cheese and curd

SOURCE DATA ITEM CODE	% PART FOOT NOTE	
PRODUCTION		
229.16.01	100	Other dairy products - Cheese and curd Very hard cheese (eg romano, kasseri, montasio)
229.16.02	100	Other dairy products - Cheese and curd Hard and semi-hard cheese (eg cheddar, gouda, edam
229.16.03	100	Other dairy products - Cheese and curd Soft cheese (eg feta,gbejna, pastorello)
229.16.04	100	Other dairy products - Cheese and curd Fresh cheese (including whey cheese) not fermented, and curd
IMPORTS		
040610	100	Fresh (unripened or uncured) cheese (incl. whey cheese and curd)
040620	100	Grated or powdered cheese, of all kinds
040630	100	Processed cheese, not grated or powdered
040640	100	Blue-veined cheese
040690	100	Cheese, nes, not processed
EXPORTS		
040610	100	Fresh (unripened or uncured) cheese (incl. whey cheese and curd)
040620	100	Grated or powdered cheese, of all kinds
040630	100	Processed cheese, not grated or powdered
040640	100	Blue-veined cheese
040690	100	Cheese, nes, not processed

CHANGES IN THIS ISSUE

- **1** The 1994–95 input-output tables are the first set of input-output tables compiled on the basis of the *System of National Accounts 1993* (SNA93). The publication *Australian National Accounts: Input-Output Tables, 1994*–95 (Cat. no. 5209.0) contains a summary of major changes to the input-output tables arising from implementation of SNA93. The changes affecting the information contained in this publication are:
- The term *product* is now used instead of *commodity*.
- Sales and purchases of previously used goods (Sales by final buyers) are no longer separately recorded but are grouped with new products of the same type. Consequently, separate product codes for Sales by final buyers are not provided in the 1994–95 Input-Output Product Classification (IOPC).
- Net expenditures by residents overseas were previously treated as complementary imports. These expenditures are now recorded on a gross basis and are classified to the actual goods and services involved. Consequently separate product codes for expenditure by residents overseas are not included in the 1994–95 IOPC.
- Revenue (royalties and license fees) generated through the ownership of certain intangible assets, such as artistic originals, is now deemed to be within the production boundary. Separate product codes have been allocated to these products.
- Takeaway food is now treated as a separate product and supply is measured as the value of sales. Previously sales of takeaway food were considered to be a retail margin activity with the difference between the sale and purchase price of these items being a component of the retail margin.
- In previous editions of this publication import duty was included in the estimates of both competing and complementary imports. This is no longer the case.
- At the aggregate level, imports of goods and services are now recorded on an f.o.b. basis, while at the product level they remain on a c.i.f. basis. Previously, imports at the aggregate level were also recorded on a c.i.f. basis. Imports on a c.i.f. basis are converted to an f.o.b. basis by deducting freight and insurance on imports provided by resident operators. Previously, this amount had been added to exports of goods and services, now no such adjustment is made to the export item.
- **2** Data in respect of each of the input-output products originating in the manufacturing sector are not separately shown in this publication. The data presented, for this sector, are at the more aggregated product group level.

RELATED PUBLICATIONS

3 Other ABS publications which may be of interest include:

Australian National Accounts: Input-Output Tables (Cat. no. 5209.0)

Australian and New Zealand Standard Industrial Classification (ANZSIC), 1993 (Cat. no. 1292.0)

Australian Harmonised Export Commodity Classification (AHECC) (Cat. no. 1233.0)

Australian and New Zealand Standard Commodity Classification (ANZSCC) (Cat. no. 1254.0)

The Statistical Concepts Reference Library on CD-ROM (Cat. no. 1361.0)

Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5204.0)

Australian National Accounts: Concepts, Sources and Methods (Cat. no. 5216.0)

Information Paper, Australian National Accounts: Introduction to Input-Output Multipliers (Cat. no. 5246.0)

Balance of Payments and International Investment Position, Australia (Cat. no. 5363.0)

Balance of Payments, Australia–Concepts, Sources and Methods (Cat. no. 5331.0)

International Merchandise Trade, Australia (Cat. no. 5422.0)

Value of Agricultural Commodities Produced, Australia (Cat. no. 7503.0)

Agricultural Industries, Financial Statistics, Australia (Cat no. 7507.0)

Manufacturing Industry, Australia (Cat. no. 8221.0)

Manufacturing Production, Commodities Produced, Australia (Cat. no. 8365.0)

Australian Mining Industry (Cat. no. 8414.0)

SYMBOLS AND OTHER USAGES

4 The following general abbreviations are used in this publication:

ABS Australian Bureau of Statistics

AHECCC Australian Harmonised Export Commodity Classification

ASIC Australian Standard Industrial Classification

ANZSCC Australian and New Zealand Standard Commodity Classification

ANZSIC Australian and New Zealand Standard Industrial Classification

BOP Balance of Payments

HCT Harmonised Customs Tariff

HS Harmonised Commodity Description and Coding System

IOPC Input-Output Product Classification

n.a. not available

nec not elsewhere classified

PRODN Production

nil or rounded to zero

SYMBOLS AND OTHER USAGES continued

5 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

c.i.f. cost insurance freight

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

f.o.b. free on board

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

EXPLANATORY NOTES continued

SYMBOLS AND OTHER USAGES continued

n.e.i. not elsewhere included

n.e.s. 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 speciessq squareSW 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

Input-or	utput industry classification	Corresponding	ANZSIC industries
Code	Description	Code	Description
1 Agric	ulture; hunting and trapping		
0101	Sheep	0122 (part) 0123 (part) 0124	Grain-Sheep and Grain-Beef Cattle Farming Sheep-Beef Cattle Farming Sheep Farming
0102	Grains	0121 0122 (part)	Grain Growing Grain-Sheep and Grain-Beef Cattle Farming
0103	Beef cattle	0122 (part) 0123 (part) 0125	Grain-Sheep and Grain-Beef Cattle Farming Sheep-Beef Cattle Farming 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 0112 0113 0114-7,9 0152,3,9 0161,2,9	Plant Nurseries Cut Flower and Flower Seed Growing Vegetable Growing Fruit Growing Other Livestock Farming Other Crop Growing
0200	Services to agriculture; hunting and trapping	0211-3,9 0220	Services to Agriculture Hunting and Trapping
2 Fores	try and fishing		
	Forestry and logging	0301-3	Forestry and Logging
0400	Commercial fishing	0411-5,9 0420	Marine Fishing Aquaculture
3 Minin	ıg		
1100	Coal; oil and gas	1101,2 1200	Coal Mining 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 1420	Construction Material Mining. Mining n.e.c.
1500	Services to mining	1511-4 1520	Exploration 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

Input-ou	utput industry classification	Corresponding	ANZSIC industries
Code	Description	Code	Description
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
5 Bever	ages 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 Textil	es		
2201	Textile fibres, yarns and woven fabrics	2211	Wool Scouring
		2212	Synthetic Fibre Textile Manufacturing
		2213	Cotton Textile Manufacturing
		2214	Wool Textile Manufacturing
		2215	Textile Finishing
2202	Textile products	2221-3,9	Textile Product Manufacturing
2203	Knitting mill products	2231,2,9	Knitting Mill Product Manufacturing
	ing and footwear		
2204	Clothing	2241-3,9	Clothing Manufacturing
2205	Footwear	2250	Footwear Manufacturing
2206	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	Other wood products	2321	Plywood and Veneer Manufacturing
		2322	Fabricated Wood Manufacturing
		2323	Wooden Structural Component Manufacturing
		2329	Wood Product Manufacturing n.e.c.
10 Pape	er and paper products; printing and pub	_	
2303	Pulp, paper and paperboard	2331	Pulp, Paper and Paperboard Manufacturing
2304	Paperboard containers; paper	2332	Solid Paperboard Container Manufacturing
	bags and sacks	2333	Corrugated Paperboard Container Manufacturing
		2334	Paper Bag and Sack Manufacturing
		2339	Paper Product Manufacturing n.e.c.

Input-output industry classification		Corresponding ANZSIC industries		
Code	Description	Code	Description	
10 Pape	er and paper products, printing and publ	ishing - contini	ued	
2401	Printing and services to printing	2411-3	Printing and Services to Printing	
2402	Publishing; recorded media and	2421-3	Publishing	
	publishing	2430	Recorded Media Manufacturing and Publishing	
11 Petr	oleum and coal products			
2501	Petroleum and coal products	2510	Petroleum Refining	
		2520	Petroleum and Coal Product Manufacturing n.e.c	
12 Cher	micals			
2502	Basic chemicals	2531	Fertiliser Manufacturing	
		2532	Industrial Gas Manufacturing	
		2533	Synthetic Resin Manufacturing	
		2534	Organic Industrial Chemical Manufacturing n.e.c.	
		2535	Inorganic Industrial Chemical Manufacturing n.e.c.	
2503	Paints	2542	Paint Manufacturing	
2504	Medicinal and pharmaceutical products;	2543	Medicinal and Pharmaceutical Product	
	pesticides		Manufacturing	
		2544	Pesticide Manufacturing	
2505	Soap and detergents	2545	Soap and Other Detergent Manufacturing	
2506	Cosmetic and toiletry preparations	2546	Cosmetic and Toiletry Preparation Manufacturing	
2507	Other chemical products	2541	Explosive Manufacturing	
		2547	Ink Manufacturing	
		2549	Chemical Product Manufacturing n.e.c.	
13 Rub	ber and plastic products			
2508	Rubber products	2551,9	Rubber Product Manufacturing	
2509	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, lime and concrete slurry	2631	Cement and Lime Manufacturing	
		2633	Concrete Slurry Manufacturing	
2604	Plaster and other concrete products	2632	Plaster Product Manufacturing	
	-	2634	Concrete Pipe and Box Culvert Manufacturing	
		2635	Concrete Product Manufacturing n.e.c.	
2605	Other non-metallic mineral products	2640	Non-Metallic Mineral Product Manufacturing n.e.c.	
_000	2 non memme ninera products	-010		

Input-output industry classification		Corresponding ANZSIC industries		
Code	Description	Code	Description	
15 Basic	c 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 Fabri	icated 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 Tran	sport equipment			
	Motor vehicles and parts; other	2811-3,9	Motor Vehicle and Part Manufacturing	
	transport equipment	2829	Transport Equipment Manufacturing n.e.c.	
2802	Ships and boats	2821	Shipbuilding	
	on-po mile some	2822	Boatbuilding	
2803	Railway equipment	2823	Railway Equipment Manufacturing	
2804	Aircraft	2824	Aircraft Manufacturing	
18 Othe	er 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	Electric Cable and Wire Manufacturing	
		2853	Battery Manufacturing	
		2854	Electric Light and Sign Manufacturing	
		2859	Electrical Equipment Manufacturing n.e.c.	
2809	Agricultural, mining and construction	2861	Agricultural Machinery Manufacturing	
	machinery; lifting and material handling equipment	2862	Mining and Construction Machinery Manufacturing	
		2865	Lifting and Material Handling Equipment Manufacturing	
2810	Other machinery and equipment	2863	Food Processing Machinery Manufacturing	
		2864	Machine Tool and Part Manufacturing	
		2866	Pump and Compressor Manufacturing	
		2867	Commercial Space Heating and Cooling Equipment	
		2869	Manufacturing Industrial Machinery and Equipment Manufacturing n.e.c.	
10 Ma-	ollonoous manufacturins		me.c.	
	ellaneous manufacturing Prefabricated buildings	2911,9	Prefabricated Building Manufacturing	
2902	Furniture	2921-3,9	Furniture Manufacturing	

APPENDIX

INPUT-OUTPUT INDUSTRY CLASSIFICATION: 1994-95 EDITION IN TERMS OF 1993 ANZSIC - continued

Input-output industry classification		Corresponding ANZSIC industries		
Code	Description	Code	Description	
20 Elec	tricity, 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 Cons	struction			
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 Who	lesale trade			
4501	Wholesale trade	4511-4799 (part)	Wholesale Trade (other than Repairs)	
23 Reta	il trade			
5101	Retail trade	5110-5329 (part)	Retail Trade (other than Repairs)	
24 Repa	airs			
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)	
	ommodation, cafes and restaurants			
5701	Accommodation, cafes and restaurants	5710	Accommodation	
		5720	Pubs, Taverns and Bars	
		5730	Cafes and Restaurants	
		5740	Clubs (Hospitality)	
	sport 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	
6301	Water transport	6301-3	Water Transport	
6401	Air and space transport	6401-3	Air and Space Transport	

Input-output industry classification		Corresponding ANZSIC industries		
Code	Description	Code	Description	
26 Tran	sport and storage - continued			
	Services to transport; storage	6611,9	Services to Road Transport	
	r,	6621-3,9	Services to Water Transport	
		6630	Services to Air Transport	
		6641-4,9	Other Services to Transport	
		6701,9	Storage	
27 Com	munication services			
7101	Communication services	7111,2	Postal and Courier Services	
		7120	Telecommunication Services	
28 Fina	nce and insurance			
7301	Banking	7310	Central Bank	
		7321	Banks	
7302	Non-bank finance	7322	Building Societies	
		7323	Credit Unions	
		7324	Money Market Dealers	
		7329	Deposit Taking Financiers n.e.c.	
		7330	Other Financiers	
7303	Financial asset investors	7340	Financial Asset Investors	
7401	Insurance	7411,2	Life Insurance and Superannuation Funds	
		7421,2	Other Insurance	
7501	Services to finance, investment and	7511,9	Services to Finance and Investment	
	insurance	7520	Services to Insurance	
29 Own	ership of dwellings			
7701	Ownership of dwellings	7711	Residential Property Operators	
30 Prop	perty and business services			
	Other property services	7712	Commercial Property Operators and Developers	
		7720	Real Estate Agents	
		7730	Non-Financial Asset Investors	
		7741-3	Machinery and Equipment Hiring and Leasing	
7801	Scientific research, technical and	7810	Scientific Research	
	computer services	7821-3,9	Technical Services	
		7831-4	Computer Services	
7802	Legal, accounting, marketing and	7841,2	Legal and Accounting Services	
, 302	business management services	7851-5	Marketing and Business Management Services	
7803	Other business services	7861-7,9	Other Business Services	
	ernment administration and defence			
8101	Government administration	8111-3	Government Administration	
		8120	Justice	
		8130	Foreign Government Representation	

Input-output industry classification		Corresponding ANZSIC industries		
Code	Description	Code	Description	
32 Educ	cation			
8401	Education	8410	Preschool Education	
		8421-4	School Education	
		8431,2	Post School Education	
		8440	Other Education	
33 Heal	th 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 Cult	ural and recreational services			
9101	Motion picture, radio and television	9111-3	Film and Video Services	
	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	9311,2,9	Sport	
	services	9321,2,9	Gambling Services	
		9330	Other Recreation Services	
35 Pers	onal 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	
, 001		9621,2,9	Interest Groups	
		9631-4	Public Order and Safety Services	

HOW TO ORDER

Please send me:

1994-95 input-output data on floppy disk:	(Please tick appropriate box)				
Tables from 5209.0 (as described in Appendix D):	Multiplier tables:	Dire	ect	Indir	rect
Set of tables 1 to 22 at \$245	7	35	107	35	107
Full set of margin tables 23 to 37 at \$215	Output				
	Income				
Tables from 5215.0:	Full-time equiv. employment				
Tables 1 and 8 at \$106	Full-time employment				
Tables 1 and 5 to 7 at \$150	Part-time employment				
OR in dividual tables, was the mounth and at anima about	Total employment				
OR individual tables may be purchased at prices shown	Import duty	-		n.a.	n.a.
- please circle Table number(s) required:	Total imports			n.a.	n.a.
Tables from 5209.0 (as described in Appendix D):	Competing imports Competing imports and duty	-		n.a.	n.a. n.a.
Table 4, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21,	Gross value added			n.a.	II.a.
22, 25; 26, 27, 28, 29, 30, 31, 34, 36, 37 (\$40 each);	Value added at factor cost				
24, 32, 35 (\$45 each); 23 (\$50); 33 (\$55);	Commodity taxes				
1, 3, 7 (\$63 each); 2, 5, 6, 8, 9, 10 (\$70 each)	Indirect taxes				
1, 0, 1 (400 0001), 2, 0, 0, 0, 0, 10 (410 0001)	Total taxes				
Tables from 5215.0:	Gross operating surplus				
Tables 1, 5 (\$40 each); 6, 7 (\$70 each); 8 (\$97)		!!			
Multiplier tables at \$40 each - please tick box(es) at RHS to indicate table(s) required Disk size and density: 3 1/2" HDD Soft	Prices include domestic and overseas and handling. ftware package:	postage 	J		
Name:	Telephone No: ()				
Position/Title:	Fax No: (<u>)</u>				
Organisation:	Email address:				
Address:					
	- State: Post Code	e:			
Method of Payment					
Please bill my ABS Account No		for	· ¢		
•		101	φ		
Please find a cheque/money order enclosed payable to Austr	ralian Bureau of Statistics	for	\$		
Please debit my Amex Bankcard Ma	astercard Visa	for	\$		
Card number:					
Name on card:	Expiry Date:/				
Signature:	Date:				
Please send your completed order with payment to:	Reply Paid 4				
(No stamp required if posted in Australia)	ABS Input-Output Section				
(Stamp . Squasa ii pootoa ii / Motiana)	PO Box 10				
Project No. 2023	BELCONNEN ACT 2616				
	Fax (02) 6252 6583				

SELF-HELP ACCESS TO STATISTICS

DIAL-A-STATISTIC For current and historical Consumer Price Index data,

call 1902 981 074.

For the latest figures for National Accounts, Balance of Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price

Index call 1900 986 400.

These calls cost 75c per minute.

INTERNET www.abs.gov.au

LIBRARY A range of ABS publications is available from public and

tertiary libraries Australia wide. Contact your nearest library to determine whether it has the ABS statistics you require.

WHY NOT SUBSCRIBE?

PHONE +61 1300 366 323

FAX +61 3 9615 7848

CONSULTANCY SERVICES

ABS offers consultancy services on a user pays basis to help you access published and unpublished data. Data that are already published and can be provided within 5 minutes is free of charge. Statistical methodological services are also available. Please contact:

City	By phone	By fax
Canberra	02 6252 6627	02 6207 0282
Sydney	02 9268 4611	02 9268 4668
Melbourne	03 9615 7755	03 9615 7798
Brisbane	07 3222 6351	07 3222 6283
Perth	08 9360 5140	08 9360 5955
Adelaide	08 8237 7400	08 8237 7566
Hobart	03 6222 5800	03 6222 5995
Darwin	08 8943 2111	08 8981 1218

POST Client Services, ABS, PO Box 10, Belconnen ACT 2616

EMAIL client.services@abs.gov.au

RRP \$18.50

²⁵²¹⁵⁰⁰⁰⁰⁷⁹⁴¹

[©] Commonwealth of Australia 1999