



EXPORTS BY COMMODITY DIVISIONS, AUSTRALIA OCTOBER 1983 (PRELIMINARY)

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MAIN FEATURES

Exports for October 1983 rose by \$156m to \$1,999m, an increase of 8% compared with September 1983.

The major contributors to this increase were textile fibres (+\$55m), coal (+\$29m), metalliferous ores (+\$29m), petroleum and petroleum products (+\$24m) and sugar (+\$20m).

Exports for the four months ended October 1983 rose by \$419m to \$7,828m, an increase of 6% compared with the four months ended October 1982.

2. More detailed figures will be published in the monthly publications Exports of Major Commodities and their Principal Markets, Australia (5403.0) and Exports, Australia (5404.0).

Source of data

3. These statistics are compiled by the Australian Bureau of Statistics from information contained in export entries and returns submitted by exporters or their agents to the Australian Customs Service as required by the Customs Act.

Statistical concepts

4. The statistics of exports presented in this publication are recorded on a general trade basis, i.e. export figures include both Australian produce and re-exports.

5. Australian produce is defined as goods, materials or articles which have been produced, manufactured or partly manufactured in Australia, except goods which were originally imported and have undergone only repair or minor operations which leave them essentially unchanged.

6. Re-exports are defined as goods, materials or articles originally imported which are exported in the same condition in which they were imported and goods, materials or articles originally imported which are exported after undergoing only repair or minor operation which leave them essentially unchanged. Minor operations include blending, packaging, bottling, cleaning, sorting, husking, and shelling.

EXPLANATORY NOTES

Introduction

This publication contains monthly and year-to-date statistics of Australia's exports by Sections (1 digit) and Divisions (2 digits) of the Australian Export Commodity Classification (AECC) (1203.0). Statistics for 1983-84 may be amended as a result of continuing quality checks on foreign trade data. Although these amendments usually have little effect on broad aggregate statistics, they may have a significant effect on individual commodity statistics. For this reason, statistics for 1983-84 should be regarded as preliminary and subject to revision.

7. The following are excluded from recorded export statistics:

- (a) direct transit trade, i.e. goods being trans-shipped or moved through Australia for purposes of transport only;
- (b) migrants' and passengers' effects exported and parcels post exports of small value, for which Customs entries are not required;
- (c) certain materials under inter-governmental agreements for defence and similar projects for which Customs entries are not required;
- (d) vessels and aircraft engaged in the transport of passengers or goods between Australia and other countries;
- (e) the sale of any vessel and/or aircraft originally purchased for use on overseas routes;
- (f) fish and other sea products landed abroad directly from the high seas by Australian vessels;
- (g) export consignments where the value of the goods in each transaction is less than \$250.

8. Ships' and aircraft stores. Prior to July 1982 bunkers and stores supplied to foreign owned vessels and aircraft prior to departure overseas were excluded from export statistics but were published separately as ships' and aircraft stores statistics. The United Nations Statistical Commission has recommended (International Trade Statistics, Concepts and Definitions, United Nations Statistical Papers, Series M, No 52, Revision 1, 1982) that such bunkers and stores be included in total export statistics. Accordingly, commencing with July 1982 statistics, these commodities have been classified according to the appropriate AECC items. As a result, from July 1982 total export statistics and commodity statistics which include stores for foreign ships and aircraft are not strictly comparable with data for earlier periods.

Statistical period

9. Exports are recorded statistically in the month when the entries are both finalised by the Australian Customs

Service and passed to the ABS for further processing. Regular exporters or their agents may provide details of their export shipments on a periodic rather than an individual shipment basis by submitting weekly or monthly returns. These "periodic returns" must be submitted to the Australian Customs Service within seven days of the end of the period in question covering all shipments during that period. All other exporters are required to report each individual shipment prior to the ship's departure. Approximately 90 per cent of monthly export values are recorded on periodic returns. The statistical month for Customs outports (generally ports other than those at which the main Customs office in each state is located) closes on the 21st of each month, whereas for main ports the statistical month is the calendar month.

10. Because of these factors, export statistics for a particular month do not necessarily represent entries lodged or commodities actually exported during that month. Analysis of past data has shown that in aggregate approximately 40 per cent of export trade by value for a particular month reflects actual shipments during that month, 55 per cent by value was actually exported during the previous month with the remaining 5 per cent by value exported in earlier months. For individual commodities the percentage by value representing actual exports in a month may vary considerably.

Valuation

11. Goods actually sold to overseas buyers prior to shipment are valued at the free-on-board (f.o.b.) Australian port of shipment equivalent of the actual price at which the goods were sold. Goods shipped on consignment are valued at the f.o.b. Australian port of shipment equivalent of the current price offering for similar goods of Australian origin in the principal markets of the country to which the goods are dispatched for sale.

12. The recorded value of exports includes the value of the outside package, other than international containers used for containerised cargo.

Merchandise exports

13. In accordance with standards recommended by the United Nations Statistical Commission, merchandise exports are defined as all goods which subtract from the stock of material resources in Australia as a result of their movement out of the country.

Merchandise exports, therefore, exclude goods exported with the reasonable expectation of their re-import within a limited time. A complete list of commodities not included in merchandise trade is shown under Section 9(b) of the AECG. These include, for example, coin being legal tender and goods for temporary exhibition outside Australia. Goods excluded from merchandise trade are, for convenience, termed non-merchandise and non-merchandise trade is shown separately in Table 3. Total trade is the sum of merchandise and non-merchandise trade.

14. Classification changes affecting the levels of merchandise and non-merchandise trade were introduced on 1 July 1983, in accordance with recommendations of the United Nations Statistical Commission (International Trade Statistics, Concepts and Definitions, United Nations Statistical Papers, Series M, No 52, Revision 1, 1982). As a result, statistics of exports, from July 1983, under Sections 9(a) and 9(b) of the AECG are not comparable with previous years. The changes do not affect Sections 0 to 8 of the classification, nor total trade. Further information about the changes is given in the current edition of the AECG, or may be obtained from the ABS Trade and Shipping Section in Canberra.

Commodity classification

15. Exports are classified according to the items of the AECG which, from 1 July 1978, has been based on the Standard International Trade Classification, Revision 2 (United Nations Statistical Papers, Series M, No. 34, Revision 2, 1975). A detailed description of the commodity items included in this publication is contained in the AECG. Copies of, or extracts from, this classification may be obtained from offices of the ABS in Canberra and in each capital city.

Treatment of confidential data

16. To ensure that information about the activities of particular businesses is not disclosed it is necessary to restrict the release of statistics of certain commodities. These restrictions do not affect total export figures but they can affect statistics at all levels of the Australian Export Commodity Classification.

17. The implementation of a new foreign trade processing system has resulted in a revised treatment of confidential data. Consequently certain statistics in publications first

containing March 1982 data are not directly comparable with statistics in previous publications.

18. Reference to table footnotes should assist in the interpretation of these differences.

Revision to previous figures

19. Where revisions have been made to the previously published figures for earlier months of the current financial year, appropriate adjustments are made to the year-to-date figures shown in this publication. For this reason monthly figures published in previous issues for the current financial year will not necessarily add to the year-to-date figures shown in the latest issue.

OTHER INFORMATION AVAILABLE

20. Special returns service: Subscribers to this service can receive computer produced printout of foreign trade statistics at a particular commodity level in one or more of a limited number of formats, for a charge consistent with the level of detail required. This service is recommended where up to fifty specific commodity items are required on a regular basis.

21. Microfiche service: Foreign trade statistics are also available on microfiche in a variety of tabular formats. Each tabular format covers all commodities exported or imported, at various levels of aggregation. This service is recommended where the subscriber wishes to obtain foreign trade details for a large number of commodities.

22. Magnetic tape: Statistics for imports, exports and import clearances are available on 9-track magnetic tape approximately 4 weeks after the end of the reference period. Documentation regarding the content and structure of these tapes is available from the ABS Trade and Shipping Section in Canberra.

23. To meet subscribers' needs special returns and microfiche are available on a monthly, quarterly or less frequent basis. Relevant application forms and information papers for these services are available from the ABS Trade and Shipping Section in Canberra or any ABS State office. Payment in advance is required for each of these services.

Related publications

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

Balance of Payments, Australia (Preliminary) (5301.0)-issued monthly

Exports of Major Commodities and their Principal Markets Australia (5403.0) -issued monthly

Exports, Australia (5404.0) -issued monthly

Imports by Commodity Divisions, Australia (Preliminary) (5405.0) -issued monthly

Imports, Australia (5406.0) -issued monthly

Exports by Mode of Transport, Australia (5415.0) -issued quarterly

Exports and Imports (Balance of Payments Basis) at Constant Prices, Australia (5332.0) -issued quarterly

Export Price Index, Australia (6405.0) -issued monthly

25. Current publications produced by the ABS are listed in the Catalogue of Publications, Australia (1101.0). The ABS also issues, on Tuesdays and Fridays, a Publications Advice (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Symbols and other usages

n.e.s. not elsewhere specified

26. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

R. J. CAMERON
Australian Statistician

TABLE 1. MOVEMENTS IN MAJOR EXPORT COMMODITIES (a) - PERCENTAGE CHANGE IN VALUE COMPARED WITH CORRESPONDING PERIOD FOR THE PREVIOUS YEAR

Commodity description	1982-83 %	Three months ended		
		August 1983 %	September 1983 %	October 1983 %
Meat and meat preparations (01)	21.5	-10.7	-8.1	0.4
Cereals and cereal preparations (04)	-25.6	-49.7	-36.1	-30.7
Sugar, sugar preparations and honey (06)	-26.8	7.3	-19.0	1.1
Textile fibres and their wastes (26)	2.0	23.4	8.0	-0.9
Metalliferous ores and metal scrap (28)	11.2	4.2	6.9	11.3
Coal, coke and briquettes (32)	34.1	11.0	17.1	34.1
Petroleum, petroleum products, etc. (33)	109.2	-3.0	6.5	15.4
Manufactures of metal (67-69)	17.5	34.0	21.1	7.9
Machinery and transport equipment (7)	3.0	13.5	17.3	17.9
Total all exports	12.7	3.6	5.3	7.7

(a) For footnote see Table 2.

TABLE 2. PERCENTAGE SHARE BY VALUE OF MAJOR COMMODITIES IN TOTAL EXPORTS (a)

Commodity description	1982-83 %	Three months ended		
		August 1983 %	September 1983 %	October 1983 %
Meat and meat preparations (01)	7.6	7.0	7.2	7.5
Cereals and cereal preparations (04)	8.4	5.0	5.7	6.2
Sugar, sugar preparations and honey (06)	2.6	3.2	2.9	3.5
Textile fibres and their wastes (26)	8.7	8.6	7.1	6.9
Metalliferous ores and metal scrap (28)	17.0	18.5	18.7	18.3
Coal, coke and briquettes (32)	14.0	13.9	13.8	14.7
Petroleum, petroleum products, etc. (33)	5.2	4.4	4.7	5.0
Manufactures of metal (67-69)	8.7	10.2	9.7	8.0
Machinery and transport equipment (7)	5.1	6.0	6.1	6.2
Total all exports	100.0	100.0	100.0	100.0

(a) Exports of the "major commodities" shown in these tables are significant exports by particular Sections (1 digit) and Divisions (2 digits) of the Australian Export Commodity Classification (figures in brackets following commodity descriptions denote the relevant Sections and Divisions).

TABLE 3. EXPORTS BY SECTIONS AND DIVISIONS OF THE
AUSTRALIAN EXPORT COMMODITY CLASSIFICATION
\$'000

Section and Division	August 1983	September 1983	October 1983	Four months ended October	
				1982	1983
0 FOOD AND LIVE ANIMALS CHIEFLY FOR FOOD					
00 Live animals chiefly for food					
01 Meat and meat preparations	22,411	15,286	15,706	77,273	73,981
02 Dairy products and birds' eggs	152,041	139,659	142,648	596,773	563,982
03 Fish, crustaceans and molluscs, and preparations thereof	27,029	21,976	37,089	104,529	117,879
04 Cereals and cereal preparations	35,650	18,163	23,522	90,860	120,153
05 Vegetables and fruit	121,736	115,613	122,604	720,717	456,040
06 Sugar, sugar preparations and honey	27,909	19,349	17,526	93,495	89,244
07 Coffee, tea, cocoa, spices, and manufactures thereof	76,657	52,124	72,163	253,310	245,462
08 Feeding stuff for animals (not including unmilld cereals)	5,009	2,083	5,152	14,042	15,061
09 Miscellaneous edible products and preparations	5,594	5,237	4,965	20,369	20,155
	1,348	1,881	2,118	5,238	7,222
Total Section 0	475,987	391,570	443,494	1,976,606	1,706,139
1 BEVERAGES AND TOBACCO					
11 Beverages					
12 Tobacco and tobacco manufactures	4,094	5,860	5,929	17,358	20,559
	1,058	1,163	1,260	5,710	6,877
Total Section 1	5,152	7,023	7,188	23,068	25,436
2 CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS					
21 Hides, skins and furskins, raw					
22 Oil seeds and oleaginous fruit	18,993	27,200	24,251	78,460	91,320
23 Crude rubber (including synthetic and reclaimed)	346	368	314	3,956	1,359
24 Cork and wood	349	648	654	585	2,039
25 Pulp and waste paper	21,471	20,346	22,706	63,193	83,361
26 Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	270	446	333	611	1,386
27 Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	131,858	107,244	162,241	528,996	573,444
28 Metalliferous ores and metal scrap(s)	9,392	10,341	8,345	30,813	43,869
29 Crude animal and vegetable materials, n.e.s.	386,661	323,596	352,288	1,368,093	1,441,911
	3,774	4,087	4,297	20,329	17,118
Total Section 2(a)	573,215	494,475	575,230	2,095,036	2,255,906
3 MINERAL FUELS, LUBRICANTS AND RELATED MATERIALS					
32 Coal, coke and briquettes					
33 Petroleum, petroleum products and related materials	303,118	260,851	289,700	922,590	1,096,375
34 Gas, natural and manufactured	82,048	92,234	115,938	339,482	387,785
	44,182	38,509	46,650	78,724	178,749
Total Section 3	429,348	391,594	452,288	1,340,796	1,662,909
4 ANIMAL AND VEGETABLE OILS, FATS AND WAXES					
41 Animal oils and fats					
42 Fixed vegetable oils and fats	6,820	7,099	5,017	28,222	22,206
43 Animal and vegetable oils and fats, processed, and waxes of animal or vegetable origin	719	72	77	474	1,957
	392	455	735	2,413	2,322
Total Section 4	7,931	7,626	5,829	31,109	26,485
5 CHEMICALS AND RELATED PRODUCTS, N.E.S.					
51 Organic chemicals					
52 Inorganic chemicals(b)	2,640	10,776	1,136	17,641	22,497
53 Dyeing, tanning and colouring materials(c)	3,362	3,967	4,760	13,908	18,202
54 Medicinal and pharmaceutical products	1,424	1,457	1,691	5,778	6,664
55 Essential oils and perfume materials; toilet, polishing and cleansing preparations	10,478	9,268	11,112	37,055	40,038
56 Fertilisers, manufactured	2,876	2,922	3,348	11,114	12,710
57 Explosives and pyrotechnic products	195	199	239	1,301	866
58 Artificial resins and plastic materials, and cellulose esters and ethers	902	696	253	3,043	3,143
59 Chemical materials and products, n.e.s.	11,960	11,402	9,733	34,872	43,485
	10,842	7,764	8,152	22,705	31,812
Total Section 5(d)	44,681	48,449	40,424	148,418	181,597

For footnotes see end of table

TABLE 3. EXPORTS BY SECTIONS AND DIVISIONS OF THE
AUSTRALIAN EXPORT COMMODITY CLASSIFICATION - Continued
\$'000

Section and Division		August 1983	September 1983	October 1983	Four months ended October	
					1982	1983
6	MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL					
61	Leather, leather manufactures, n.e.s. and dressed furskins					
62	Rubber manufactures, n.e.s.	4,318	4,425	5,234	16,500	17,080
63	Cork and wood manufactures (excluding furniture)	1,359	1,043	1,171	3,954	4,826
64	Paper, paperboard, and articles of paper pulp, of paper or of paperboard	876	512	717	2,849	3,016
65	Textile yarn, fabrics, made-up articles, n.e.s. and related products	4,010	5,100	4,446	16,901	19,224
66	Non-metallic mineral manufactures, n.e.s.	11,110	11,368	11,064	59,978	50,182
67	Iron and steel	13,708	10,099	16,731	37,256	57,492
68	Non-ferrous metals	36,154	25,582	23,189	176,397	137,445
69	Manufactures of metal, n.e.s.	96,678	108,041	120,298	354,131	509,538
		16,904	19,407	17,922	86,068	81,164
	Total Section 6	185,115	193,578	200,771	734,034	879,967
7	MACHINERY AND TRANSPORT EQUIPMENT					
71	Power generating machinery and equipment	22,841	5,879	16,424	33,194	61,146
72	Machinery specialised for particular industries	13,323	22,942	15,638	56,996	69,961
73	Metalworking machinery	3,514	4,778	3,024	11,248	12,729
74	General industrial machinery and equipment, n.e.s. and machine parts, n.e.s.	15,813	15,420	17,287	33,986	65,563
75	Office machines and automatic data processing equipment	7,528	8,796	11,609	27,496	38,725
76	Telecommunications and sound recording and reproducing apparatus and equipment	7,063	4,975	3,350	22,712	22,417
77	Electrical machinery, apparatus and appliances, n.e.s., and electrical parts thereof	11,484	11,494	12,346	43,286	47,204
78	Road vehicles (including air cushion vehicles)	17,408	28,776	23,638	96,688	92,203
79	Other transport equipment	15,372	17,231	23,720	53,282	74,923
	Total Section 7	114,547	120,353	127,036	398,888	464,671
8	MISCELLANEOUS MANUFACTURED ARTICLES					
81	Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	827	759	797	3,034	3,173
82	Furniture and parts thereof	1,714	1,667	1,801	4,330	7,310
83	Travel goods, handbags and similar containers	127	128	73	786	409
84	Articles of apparel and clothing accessories	1,571	2,874	1,683	5,228	8,041
85	Footwear	264	557	707	1,677	1,912
87	Professional, scientific and controlling instruments and apparatus, n.e.s.	12,884	9,604	12,568	45,207	50,920
88	Photographic apparatus, equipment and supplies and optical goods, n.e.s.; watches and clocks	12,112	10,183	12,721	40,855	49,318
89	Miscellaneous manufactured articles, n.e.s.	11,783	13,805	11,878	52,908	54,065
	Total Section 8	41,282	39,579	42,228	154,025	175,148
9A	Commodities and transactions of merchandise trade, not elsewhere specified(e)	51,893	73,662	63,671	221,876	229,325
	Total merchandise(f)	1,929,151	1,767,909	1,958,158	7,123,857	7,627,782
9B	Non-merchandise(g)	32,898	75,549	40,822	284,926	200,243
	Total Exports	1,962,049	1,843,459	1,998,980	7,408,783	7,828,025

(a) Excludes Items 287.31.00, 287.70.00, 287.93.07, 287.99.19.

(b) Excludes Item 522.49.00.

(c) Excludes Item 533.10.00.

(d) Excludes Item 522.49.00 and 533.10.00.

(e) Includes Items 287.31.00, 287.70.00, 287.93.07, 287.99.19, 522.49.00, 533.10.00.

(f) The sum of Divisions 00 to 9A.

(g) A complete description of non-merchandise items is contained in the Australian Export Commodity Classification (1203.0).