



EXPORTS BY COMMODITY DIVISIONS, AUSTRALIA AUGUST 1983 (PRELIMINARY)

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- PHONE INQUIRIES** for more information about these statistics - contact Mr David Mitchell on Canberra (062) 52 5403 or any of our State offices.
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MAIN FEATURES

Exports for August 1983 fell by \$75m to \$1,966m, a decrease of 4% compared with July 1983.

The major contributors to this decrease were manufactures of metal (-\$113m) and textile fibres (-\$40m), whilst increases were recorded in coal (+\$51m) and sugar (+\$35m).

Exports for the two months ended August 1983 rose by \$164m to \$4,008m, an increase of 4% compared with the two months ended August 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 operations 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 (AEECC) (1203.0). Statistics for 1982-1983 and 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 1982-83 and 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 AECC. 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 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 AECC 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 AECC, 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 AECC 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 AECC. 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 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. Both 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.

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Acting 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		
		June 1983	July 1983	August 1983
Meat and meat preparations (01)	21.5	-2.7	-6.1	-10.7
Cereals and cereal preparations (04)	-27.0	-69.9	-60.5	-47.2
Sugar, sugar preparations and honey (06)	-26.8	62.4	6.9	7.3
Textile fibres and their wastes (26)	2.0	-2.9	17.8	23.4
Metalliferous ores and metal scrap (28)	11.2	7.9	6.7	4.2
Coal, coke and briquettes (32)	34.2	31.2	10.8	10.5
Petroleum, petroleum products, etc. (33)	136.5	130.1	62.0	-4.8
Manufactures of metal (67-69)	17.6	41.6	54.5	33.6
Machinery and transport equipment (7)	3.0	-11.8	12.6	13.5
Total all exports	13.3	1.8	5.7	3.8

(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		
		June 1983 %	July 1983 %	August 1983 %
Meat and meat preparations (01)	7.6	7.4	7.1	7.0
Cereals and cereal preparations (04)	8.2	4.9	4.9	5.2
Sugar, sugar preparations and honey (06)	2.6	3.1	2.4	3.1
Textile fibres and their wastes (26)	8.7	9.0	8.7	8.5
Metalliferous ores and metal scrap (28)	16.9	16.6	17.9	18.4
Coal, coke and briquettes (32)	13.9	15.7	14.6	13.8
Petroleum, petroleum products, etc. (33)	5.9	5.1	5.3	4.6
Manufactures of metal (67-69)	8.6	9.7	11.0	10.1
Machinery and transport equipment (7)	5.1	5.8	5.6	6.0
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
5'000

Section and Division	Two months ended August				
	June 1983	July 1983	August 1983	1982	1983
0 FOOD AND LIVE ANIMALS CHIEFLY FOR FOOD					
00 Live animals chiefly for food					
01 Meat and meat preparations	30,120	20,558	19,523	45,358	40,081
02 Dairy products and birds' eggs	131,050	129,631	151,990	314,529	281,621
03 Fish, crustaceans and molluscs, and preparations thereof	28,960	31,185	27,411	50,947	58,596
04 Cereals and cereal preparations	48,590	42,675	35,553	54,764	78,228
05 Vegetables and fruit	79,868	102,431	122,769	342,443	225,200
06 Sugar, sugar preparations and honey	26,146	24,237	28,082	55,124	52,339
07 Coffee, tea, cocoa, spices, and manufactures thereof	66,980	41,497	76,657	136,957	118,153
08 Feeding stuff for animals (not including unmilld cereals)	2,414	2,817	5,009	7,798	7,826
09 Miscellaneous edible products and preparations	5,376	4,359	5,224	10,781	9,583
Total Section 0	1,609	1,876	1,345	2,831	3,221
1 BEVERAGES AND TOBACCO	421,111	401,286	473,562	1,021,933	874,849
11 Beverages					
12 Tobacco and tobacco manufactures	4,648	4,790	4,116	8,359	8,906
Total Section 1	1,025	1,398	1,057	3,665	2,455
2 CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS	5,673	6,188	5,173	12,014	11,361
21 Hides, skins and furskins, raw	22,829	20,874	18,938	37,964	39,813
22 Oil seeds and oleaginous fruit	581	331	346	846	677
23 Crude rubber (including synthetic and reclaimed)	534	388	549	335	937
24 Cork and wood	14,093	18,609	19,465	31,967	38,074
25 Pulp and waste paper	810	337	272	242	608
26 Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)					
27 Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	197,421	171,953	131,806	232,178	303,759
28 Metalliferous ores and metal scrap(s)	7,422	16,340	9,328	15,707	25,669
29 Crude animal and vegetable materials, n.e.s.	315,851	379,181	387,409	781,380	766,590
Total Section 2(a)	5,948	4,971	3,703	10,354	8,675
3 MINERAL FUELS, LUBRICANTS AND RELATED MATERIALS	565,468	612,985	571,817	1,090,974	1,184,802
32 Coal, coke and briquettes					
33 Petroleum, petroleum products and related materials	272,833	244,496	295,648	491,635	540,144
34 Gas, natural and manufactured	82,262	107,743	82,816	220,132	190,559
Total Section 3	16,437	49,408	43,772	44,380	93,181
4 ANIMAL AND VEGETABLE OILS, FATS AND WAXES	371,531	401,647	422,237	756,154	823,884
41 Animal oils and fats					
42 Fixed vegetable oils and fats	4,784	3,270	6,756	11,734	10,026
43 Animal and vegetable oils and fats, processed, and waxes of animal or vegetable origin	424	1,089	717	247	1,806
Total Section 4	760	739	394	1,395	1,134
5 CHEMICALS AND RELATED PRODUCTS, N.E.S.	5,969	5,099	7,867	13,376	12,966
51 Organic chemicals					
52 Inorganic chemicals(b)	1,064	8,146	2,631	9,050	10,777
53 Dyeing, tanning and colouring materials(c)	4,972	6,113	3,266	7,792	9,379
54 Medicinal and pharmaceutical products	1,723	2,085	1,414	3,384	3,499
55 Essential oils and perfume materials; toilet, polishing and cleaning preparations	9,627	11,179	10,555	18,709	21,735
56 Fertilisers, manufactured	3,334	3,563	2,870	6,236	6,433
57 Explosives and pyrotechnic products	94	213	195	722	408
58 Artificial resins and plastic materials, and cellulose esters and ethers	2,127	1,290	308	1,235	1,598
59 Chemical materials and products, n.e.s.	11,444	10,390	11,871	16,162	22,362
Total Section 5(d)	6,182	5,054	9,593	9,340	14,648
	40,567	48,034	42,804	72,830	90,838

For footnotes see end of table

TABLE 3. EXPORTS BY SECTIONS AND DIVISIONS OF THE
AUSTRALIAN EXPORT COMMODITY CLASSIFICATION - Continued
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Section and Division	Two months ended August				
	June 1983	July 1983	August 1983	1982	1983
6 MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL					
61 Leather, leather manufactures, n.e.s. and dressed skins	5,262	3,101	4,314	8,113	7,416
62 Rubber manufactures, n.e.s.	1,030	1,253	1,360	2,140	2,415
63 Cork and wood manufactures (excluding furniture)	843	911	750	1,189	1,661
64 Paper, paperboard, and articles of paper pulp, of paper or of paperboard	3,570	5,668	3,996	9,628	9,664
65 Textile yarn, fabrics, made-up articles, n.e.s. and related products	10,816	17,647	10,913	30,136	28,560
66 Non-metallic mineral manufactures, n.e.s.	13,250	8,955	13,629	20,527	22,584
67 Iron and steel	43,973	52,522	35,590	101,635	88,472
68 Non-ferrous metals	124,402	183,235	96,452	169,427	279,688
69 Manufactures of metal, n.e.s.	15,442	26,916	16,840	35,363	43,756
Total Section 6	220,607	300,209	184,204	378,358	484,413
7 MACHINERY AND TRANSPORT EQUIPMENT					
71 Power generating machinery and equipment	17,632	15,973	22,847	14,526	38,821
72 Machinery specialised for particular industries	17,323	18,068	13,322	31,716	31,291
73 Metalworking machinery	1,777	1,413	3,502	5,375	4,915
74 General industrial machinery and equipment, n.e.s. and machine parts, n.e.s.	13,686	17,042	15,518	30,153	32,560
75 Office machines and automatic data processing equipment	8,748	10,757	7,504	12,415	18,261
76 Telecommunications and sound recording and reproducing apparatus and equipment	7,664	7,030	7,054	10,714	14,084
77 Electrical machinery, apparatus and appliances, n.e.s., and electrical parts thereof	14,063	11,877	11,511	23,837	23,388
78 Road vehicles (including air cushion vehicles)	27,251	22,190	17,590	47,102	39,780
79 Other transport equipment	7,316	18,540	15,742	24,382	34,282
Total Section 7	115,360	122,893	114,589	200,223	237,482
8 MISCELLANEOUS MANUFACTURED ARTICLES					
81 Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	597	790	827	1,536	1,617
82 Furniture and parts thereof	1,377	2,129	1,661	2,609	3,790
83 Travel goods, handbags and similar containers	103	81	127	382	208
84 Articles of apparel and clothing accessories	1,103	1,911	1,163	2,504	3,074
85 Footwear	352	363	264	842	627
86 Professional, scientific and controlling instruments and apparatus, n.e.s.	10,479	15,860	13,085	20,766	28,946
87 Photographic apparatus, equipment and supplies and optical goods, n.e.s.; watches and clocks	12,439	14,302	11,989	18,845	26,291
88 Miscellaneous manufactured articles, n.e.s.	17,136	16,599	11,707	25,744	28,306
Total Section 8	43,586	52,035	40,824	73,228	92,858
9A Commodities and transactions of merchandise trade, not elsewhere specified(e)(h)	77,057	40,103	72,035	105,523	112,137
Total merchandise(f)(h)	1,866,948	1,990,479	1,935,110	3,724,622	3,925,589
9B Non-merchandise(g)(h)	16,823	50,974	31,252	118,981	82,226
Total Exports	1,883,771	2,041,453	1,966,362	3,843,604	4,007,815

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

(b) Excludes Item 522.49.00.

(c) Excludes Item 533.10.00.

(d) Excludes Items 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 and 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).

(h) From July 1983 several changes in the definition of merchandise trade have been adopted, see paragraph 14 of the Explanatory Notes.