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EXPORTS BY COMMODITY DIVISIONS, AUSTRALIA OCTOBER 1980 (PRELIMINARY)

INQUIRIES

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If you wish to obtain more information about published overseas trade statistics please ring Mrs Rhoda Jarman on Canberra (062) 52 5422, contact our State offices or write to Information Services, ABS, P.O. Box 10, Belconnen, A.C.T. 2616.

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MAIN FEATURES

October exports rose by \$265m to \$1,667m, an increase of 20% compared with September 1980.

Major contributors to this increase were sugar (+\$75m), coal (+\$68m), metalliferous ores (+\$60m), metal manufactures (+\$28m) and textile fibres (+\$27m).

EXPLANATORY NOTES

Introduction

This publication contains statistics of exports by Sections (1 digit) and Divisions (2 digits) of the *Australian Export Commodity Classification* (AECC) (1203.0). Statistics for 1980-81 are preliminary and subject to revision.

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

Source of data

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

Statistical period

4. Exports are recorded statistically in the month in which the entries are both finalised by the Bureau of Customs 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 Bureau of Customs within seven days 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% of monthly export values are recorded on periodic returns. The statistical month for Customs outputs (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 mainports the statistical month is the calendar month. Because of these factors export statistics for a particular month do not represent all of the commodities actually exported during that month. Analysis of past data has shown that in aggregate approximately 55% of export trade by value for a particular month reflects actual shipments during that month, 40% by value was actually exported during the previous month with the remaining 5% by value exported in earlier months. For individual commodities the percentage by value representing actual exports in a month may vary considerably.

Valuation

5. Goods sold to overseas buyers before export are valued at the fob Australian port of shipment equivalent of the actual price paid to the exporter. Goods shipped on consignment are valued at the fob 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 they are dispatched for sale. The value of outside packages is included.

Commodity classification

6. From 1 July 1978, exports have been classified according to the AECC which is based on the Standard International Trade Classification, Revision 2. 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.

Merchandise and non-merchandise exports

7. Total exports are divided into merchandise and non-merchandise in accordance with international standards recommended by the United Nations. Merchandise exports are the equivalent of total exports less certain items specified as non-merchandise. A description of non-merchandise items is contained in the AECC.

Seasonal adjustment

8. In carrying out seasonal adjustment of export statistics, account is taken not only of seasonal factors but also of 'trading-day' effects (arising from the varying numbers of Sundays, Mondays, etc. in the month) and the influence of Easter, which may affect figures for different months in different years. Details of the methods used in seasonally adjusting this series are given in

Seasonally Adjusted Indicators, Australia (1308.0). The statistics may also be subject to large irregular influences which are not removed by seasonal adjustment and may be affected by changes in the composition of exports. For these reasons care should be exercised in interpreting month-to-month movements.

Revision to previous figures

9. 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.

Special returns system¹

10. More detailed and/or timely statistics, at a more specific commodity level, are available through subscription to the pre-paid Overseas Trade Special Return Service. Subscribers to this service can obtain by post computer-produced 'special returns' according to a limited number of formats for a charge consistent with the level of detail required. Special returns are available on a monthly or less frequent basis and application forms are available from the Overseas Trade section in Canberra or from each State office of the ABS.

Treatment of confidential data

11. For confidentiality reasons it is necessary to restrict the release of statistics of certain exported commodities. These restrictions do not affect the total exports figures but they can affect statistics at all levels of the Australian Export Commodity Classification.

Related publications

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

- 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 and Imports of Merchandise at Constant Prices, Australia* (5421.0)—issued quarterly
- Exports by Mode of Transport, Australia* (5415.0)—issued quarterly
- Export Price Index, Australia* (6405.0)—issued monthly.

13. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0) which is available free of charge from any ABS office.

Symbols and other usages

n.e.s. not elsewhere specified.

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

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Australian Statistician

TABLE 1. INDEXES OF CURRENT PRICE VALUES OF MAJOR EXPORT COMMODITIES (a)

Commodity description	Average monthly value 1979-80	August 1980	September 1980	October 1980
Meat and meat preparations (01)	100	85	114	104
Cereals and cereal preparations (04)	100	72	68	74
Sugar, sugar preparations and honey (06)	100	244	135	263
Textile fibres and their wastes (26)	100	94	80	101
Metalliferous ores and metal scrap (28)	100	109	89	111
Coal, coke and briquettes (32)	100	63	65	114
Petroleum, petroleum products, etc. (33)	100	88	95	70
Manufactures of metal (67-69)	100	65	80	96
Machinery and transport equipment (7)	100	100	114	136
Total all exports				
Original	100	95	89	106
Seasonally adjusted	100	97	90	100

(a) For footnote see Table 2.

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

Commodity description	1979-80 %	August 1980 %	September 1980 %	October 1980 %
Meat and meat preparations (01)	9.2	8.3	11.7	9.1
Cereals and cereal preparations (04)	15.3	11.6	11.7	10.7
Sugar, sugar preparations and honey (06)	3.7	9.6	5.6	9.2
Textile fibres and their wastes (26)	8.5	8.5	7.7	8.1
Metalliferous ores and metal scrap (28)	17.2	19.7	17.2	18.0
Coal, coke and briquettes (32)	8.9	6.0	6.6	9.6
Petroleum, petroleum products, etc. (33)	2.3	2.1	2.4	1.5
Manufactures of metal (67-69)	10.7	7.3	9.5	9.7
Machinery and transport equipment (7)	4.5	4.8	5.8	5.9
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 1980	September 1980	October 1980	4 months ended October	
				1979	1980
0 FOOD AND LIVE ANIMALS CHIEFLY FOR FOOD					
00 Live animals chiefly for food	21,684	15,669	16,091	64,514	69,146
01 Meat and meat preparations	123,059	164,759	151,220	582,832	576,618
02 Dairy products and birds' eggs	17,503	17,162	24,725	78,736	81,439
03 Fish, crustaceans and molluscs, and preparations thereof	16,749	12,386	12,576	77,119	58,749
04 Cereal grains and cereal preparations	173,412	164,559	178,393	695,984	730,574
05 Vegetables and fruit	32,145	24,836	19,741	87,121	102,991
06 Sugar, sugar preparations and honey	142,355	78,875	153,697	233,809	477,061
07 Coffee, tea, cocoa, spices and manufactures thereof	2,195	2,293	3,162	6,339	10,590
08 Feeding stuff for animals (not including unmilled cereals)	2,581	2,283	3,464	7,796	10,699
09 Miscellaneous edible products and preparations	1,160	1,180	1,283	4,824	4,636
<i>Total Section 0</i>	<i>532,840</i>	<i>484,000</i>	<i>564,352</i>	<i>1,839,075</i>	<i>2,122,504</i>
1 BEVERAGES AND TOBACCO					
11 Beverages	2,975	2,587	3,449	10,275	12,387
12 Tobacco and tobacco manufactures	1,015	1,445	1,266	6,633	4,684
<i>Total Section 1</i>	<i>3,989</i>	<i>4,033</i>	<i>4,715</i>	<i>16,908</i>	<i>17,071</i>
2 CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS					
21 Hides, skins and furskins, raw	16,992	20,010	21,484	149,093	78,210
22 Oilseeds and oleaginous fruit	521	689	219	28,690	2,284
23 Crude rubber (including synthetic and reclaimed)	219	84	96	1,695	601
24 Cork and wood	18,679	18,211	19,192	50,512	73,074
25 Pulp and waste paper	109	104	205	368	1,077
26 Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	125,979	107,277	134,660	440,209	526,427
27 Crude fertilisers and crude minerals (excluding coal, petroleum, precious stones)	9,645	7,623	7,186	23,800	32,914
28 Metalliferous ores and metal scrap	293,911	241,420	300,923	999,713	1,146,579
29 Crude animal, vegetable materials, n.e.s.	5,507	6,718	6,914	16,870	24,832
<i>Total Section 2</i>	<i>471,561</i>	<i>402,137</i>	<i>490,880</i>	<i>1,710,951</i>	<i>1,885,996</i>
3 MINERAL FUELS, LUBRICANTS AND RELATED MATERIALS					
32 Coal, coke and briquettes	89,355	92,091	160,061	526,328	476,058
33 Petroleum, petroleum products and related materials	31,300	33,670	24,711	126,030	117,053
34 Gas, natural and manufactured	(a)	(a)	(a)	(a)	(a)
<i>Total Section 3 (b)</i>	<i>120,654</i>	<i>125,761</i>	<i>184,771</i>	<i>652,358</i>	<i>593,110</i>
4 ANIMAL AND VEGETABLE OILS, FATS AND WAXES					
41 Animal oils and fats	6,013	9,431	6,386	29,647	29,613
42 Fixed vegetable oils and fats	116	969	121	675	1,703
43 Animal and vegetable oils and fats, processed, and waxes of animal or vegetable origin	449	727	433	2,105	2,470
<i>Total Section 4</i>	<i>6,578</i>	<i>11,127</i>	<i>6,941</i>	<i>32,427</i>	<i>33,786</i>
5 CHEMICALS AND RELATED PRODUCTS, N.E.S.					
51 Organic chemicals	2,050	4,857	4,819	12,751	18,416
52 Inorganic chemicals	5,361	5,209	4,711	18,429	28,716
53 Dyeing, tanning and colouring materials	1,710	2,754	2,725	7,689	10,648
54 Medicinal and pharmaceutical products	7,190	5,855	5,999	24,619	28,605
55 Essential oils and perfume materials; toilet, polishing and cleansing preparations	2,573	2,590	2,943	9,136	11,025
56 Fertilisers, manufactured	610	679	478	2,088	2,478
57 Explosives and pyrotechnic products	668	52	421	2,453	1,569
58 Artificial resins and plastic materials, and cellulose esters and ethers	4,791	4,904	5,571	20,334	21,433
59 Chemical materials and products, n.e.s.	7,278	4,261	5,503	18,990	21,871
<i>Total Section 5</i>	<i>32,231</i>	<i>31,162</i>	<i>33,171</i>	<i>116,490</i>	<i>144,761</i>

For footnotes see page 4.

TABLE 3. EXPORTS BY SECTIONS AND DIVISIONS OF THE AUSTRALIAN
EXPORT COMMODITY CLASSIFICATION—continued

Section and Division	August 1980	September 1980	October 1980	4 months ended October	
				1979	1980
6 MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL					
61 Leather, leather manufactures, n.e.s. and dressed furskins	2,421	3,127	2,024	16,062	10,040
62 Rubber manufactures, n.e.s.	936	1,134	1,275	4,382	4,766
63 Cork and wood manufactures (excluding furniture)	661	796	759	1,948	3,338
64 Paper, paperboard and articles of paper pulp, of paper or of paperboard	4,834	5,555	7,118	15,929	24,875
65 Textile yarn, fabrics, made-up articles, n.e.s. and related products	11,736	9,261	11,827	38,771	43,432
66 Non-metallic mineral manufactures, n.e.s.	8,446	10,524	12,857	42,908	46,135
67 Iron and steel	43,712	47,820	37,117	197,244	196,017
68 Non-ferrous metals	51,415	72,143	109,684	391,011	338,596
69 Manufactures of metal, n.e.s.	13,461	13,732	15,050	49,524	56,572
<i>Total Section 6</i>	<i>137,622</i>	<i>164,092</i>	<i>197,710</i>	<i>757,779</i>	<i>723,772</i>
7 MACHINERY AND TRANSPORT EQUIPMENT					
71 Power generating machinery and equipment	3,605	3,827	4,596	14,646	16,566
72 Machinery specialised for particular industries	11,558	17,040	18,138	52,383	63,122
73 Metalworking machinery	1,782	2,232	1,935	7,112	8,637
74 General industrial machinery and equipment, n.e.s. and machine parts, n.e.s.	10,861	14,154	12,595	38,873	51,759
75 Office machines and automatic data processing equipment	3,501	5,100	4,719	13,760	17,348
76 Telecommunications and sound recording and reproducing apparatus and equipment	4,461	3,695	3,591	10,074	14,547
77 Electrical machinery, apparatus and appliances, n.e.s. and electrical parts thereof (including non-electrical counter-parts n.e.s., of electrical household type equipment)	8,131	8,137	8,477	29,135	34,867
78 Road vehicles (including air cushion vehicles)	15,292	14,312	20,188	59,874	64,969
79 Other transport equipment	12,371	13,127	23,305	58,375	64,235
<i>Total Section 7</i>	<i>71,562</i>	<i>81,624</i>	<i>97,543</i>	<i>284,232</i>	<i>336,051</i>
8 MISCELLANEOUS MANUFACTURED ARTICLES					
81 Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	302	645	431	1,766	1,776
82 Furniture and parts thereof	662	757	746	2,272	3,102
83 Travel goods, handbags and similar containers	78	46	60	394	267
84 Articles of apparel and clothing accessories	1,833	1,680	2,164	8,077	7,276
85 Footwear	236	495	414	1,218	1,622
87 Professional, scientific and controlling instruments and apparatus, n.e.s.	6,704	8,048	7,162	23,155	30,956
88 Photographic apparatus, equipment and supplies and optical goods, n.e.s.; watches and clocks	6,171	6,991	8,613	24,685	30,685
89 Miscellaneous manufactured articles, n.e.s.	10,322	9,742	13,155	32,671	43,436
<i>Total Section 8</i>	<i>26,308</i>	<i>28,403</i>	<i>32,746</i>	<i>94,239</i>	<i>119,121</i>
9A Commodities and transactions of merchandise trade, not elsewhere classified (c)	70,230	45,368	34,642	141,134	188,212
<i>Total merchandise (d)</i>	<i>1,473,574</i>	<i>1,377,707</i>	<i>1,647,471</i>	<i>5,645,591</i>	<i>6,164,384</i>
9B Non-merchandise (e)	16,109	24,606	19,755	63,492	75,948
Total exports	1,489,684	1,402,313	1,667,225	5,709,083	6,240,333
Original	1,527,740	1,416,793	1,581,988	5,668,247	6,123,790
Seasonally adjusted					

(a) Included in Division 9A. See paragraph 11 of explanatory notes. (b) Excludes Division 34. See paragraph 11 of explanatory notes. (c) Includes Division 34. See paragraph 11 of explanatory notes. (d) The sum of Divisions 00 to 9A. (e) A complete description of non-merchandise items is contained in the *Australian Export Commodity Classification* (1203.0).