## Australian Bureau of Statistics

## INTERNATIONAL TRADE IN GOODS AND SERVICES

Balance on Goods and Services


May Aug Nov Feb May Aug
2012 2013

I NQUIRIES

For further information contact Olivia Lam on Canberra (02) 62525540 for Goods, and Lauren Binns on Hobart (03) 62225926 for Services.

## KEY FIGURES

|  | Jun <br> 2013 | Jul <br> 2013 | Aug <br> 2013 | Jul $\mathbf{1 3}$ <br> to Aug <br> $\mathbf{1 3}$ |
| :--- | ---: | ---: | ---: | ---: |
| \% |  |  |  |  |

## KEY POINTS

## BALANCE ON GOODS AND SERVICES

- In trend terms, the balance on goods and services was a deficit of $\$ 952 \mathrm{~m}$ in August 2013, an increase of $\$ 128 \mathrm{~m}$ (16\%) on the deficit in July 2013.
- In seasonally adjusted terms, the balance on goods and services was a deficit of $\$ 815 \mathrm{~m}$ in August 2013, a decrease of $\$ 560 \mathrm{~m}$ (41\%) on the deficit in July 2013.


## CREDITS (EXPORTS OF GOODS AND SERVICES)

- In seasonally adjusted terms, goods and services credits rose $\$ 810 \mathrm{~m}(3 \%)$ to $\$ 27,116 \mathrm{~m}$. Non-rural goods rose $\$ 565 \mathrm{~m}$ (3\%) and non-monetary gold rose $\$ 307 \mathrm{~m}$ (33\%). Net exports of goods under merchanting remained steady at $\$ 31 \mathrm{~m}$. Rural goods fell $\$ 12 \mathrm{~m}$. Services credits fell $\$ 50 \mathrm{~m}$ (1\%).


## DEBITS (IMPORTS OF GOODS AND SERVICES)

- In seasonally adjusted terms, goods and services debits rose $\$ 251 \mathrm{~m}(1 \%)$ to $\$ 27,931 \mathrm{~m}$. Consumption goods rose $\$ 309 \mathrm{~m}(5 \%)$, non-monetary gold rose $\$ 107 \mathrm{~m}(27 \%)$ and capital goods rose $\$ 14 \mathrm{~m}$. Intermediate and other merchandise goods fell $\$ 185 \mathrm{~m}$ (2\%). Services debits rose $\$ 5 \mathrm{~m}$.

FORTHCOMING ISSUES

REVISIONS

CHANGES IN THIS ISSUE

VALUE ADJUSTMENTS

## ISSUE

September 2013
October 2013
November 2013
December 2013
January 2014
February 2014

## RELEASE DATE

6 November 2013
5 December 2013
7 January 2014
6 February 2014
6 March 2014
3 April 2014

Since the previous issue of this publication revisions have been made to incorporate the latest data relating to international merchandise trade in goods and international trade in services:

- on an international merchandise trade basis, exports and imports of goods have been revised back to February 2013
- on a balance of payments basis, historical revisions have been applied to:
- goods credits back to July 1971
- goods debits back to February 1988
- services credits back to October 1993
- services debits back to October 1997.

Table 17 summarises historical revisions to goods and services on a balance of payments basis, in original current price terms. In original terms, for the last three financial years, the revisions have:

- decreased the surplus on goods and services for 2010-11 by $\$ 7,335 \mathrm{~m}$
- decreased the surplus on goods and services for $2011-12$ by $\$ 6,842 \mathrm{~m}$, resulting in a deficit
- increased the deficit on goods and services for $2012-13$ by $\$ 7,061 \mathrm{~m}$.

Revisions are predominantly the result of a new adjustment for goods debits estimates to include imports under the Australian Customs and Border Protection Service low value threshold, lodged without a full import declaration.

- Annual seasonal re-analysis
- Introduction of a new goods debits adjustment.

See page 4 - Changes in this issue for details.

Adjustments have been made to the value of the 'capital goods n.e.s.' component in the balance of payments series.

See page 5 - Value adjustments for details.

```
Brian Pink
Australian Statistician
```

page
Changes in this issue ..... 4
Value adjustments ..... 5
Time series data ..... 6
ANALYSIS
Analysis and comments ..... 8
TABLES
INTERNATIONAL TRADE IN GOODS AND SERVICES - ON A BALANCE OF PAYMENTS BASIS
1 Goods and services, summary, seasonally adjusted and trend estimates ..... 14
2 Goods and services, summary, original ..... 15
3 Goods credits, original ..... 16
4 Goods debits, original ..... 17
5 Goods credits, seasonally adjusted ..... 18
6 Goods debits, seasonally adjusted ..... 19
7 Goods credits, trend estimates ..... 20
8 Goods debits, trend estimates ..... 21
9 Services, summary, original ..... 22
10 Services, summary, seasonally adjusted and trend estimates ..... 23
11 Services, original, quarterly ..... 24
INTERNATIONAL MERCHANDISE TRADE - ON AN INTERNATIONAL MERCHANDISE TRADE BASIS
12 International merchandise exports, by commodity ..... 25
13 International merchandise imports, by commodity ..... 28
14 International merchandise trade, by country and country groups ..... 31
15 International merchandise trade, by state ..... 32
OTHER TABLES
16 Period average exchange rates per Australian dollar ..... 33
17 Summary of revisions, goods and services, original ..... 34
OTHER INFORMATION
Explanatory notes ..... 35
Appendix - Related articles ..... 42
Technical Note: Low Value Threshold ..... 43

## CHANGES IN THIS ISSUE

ANNUAL SEASONAL RE-ANALYISIS

The seasonally adjusted and trend estimates of goods and services on a balance of payments basis have been revised as a result of the annual seasonal re-analysis. This re-analysis reviews the seasonal and trading day factors in more detail than is possible in the monthly processing cycle and assesses the appropriateness of any prior corrections.

From this issue, a new adjustment has been introduced to include in Balance of Payments goods debits estimates, imports under the Australian Customs and Border Protection Service low value threshold, lodged without a full imports declaration. The introduction of this new adjustment has resulted in revisions back to July 1998.

The technical note included on page 43 of this publication describes the data sources and methodology used for calculating this new adjustment as well as the impact on the goods debits series. Further information is available in the Information Paper: Measurement of Online Retail Trade in Macroeconomic Statistics, 2013 (cat. no. 8501.0.55.007).

## VALUE ADJUSTMENTS

VALUE ADJUSTMENTS

Goods credits

Goods debits

International merchandise trade exports data presented in tables 12-15 of this publication are based on information provided by exporters to the Australian Customs and Border Protection Service (Customs and Border Protection). At the time of initial reporting to Customs and Border Protection, quantity and unit price information might be estimated for commodities such as iron ore and coal. Final quantity and/or unit price information is updated progressively in merchandise trade data as exporters revise the information provided to Customs and Border Protection. When additional information on quantity and/or unit price for these commodities is available, the ABS may adjust the balance of payments series in current price, original terms to reflect actual transaction values

In most instances, transfer of ownership occurs when goods cross the customs frontier. In certain circumstances the ownership of large value capital expenditure items can occur prior to the items crossing the customs frontier. The ABS may adjust the relevant balance of payments series to record the timing when transfer of ownership was effected.

No adjustment has been made to the 'metal ores and minerals' and 'coal, coke and briquettes' components for August 2013. All previous adjustments have been removed.

Capital expenditure (in original terms)

- the 'capital goods n.e.s.' component includes an estimate of expenditure on capital goods that have changed ownership but have not yet crossed the customs frontier.


## TIME SERIES DATA

TIME SERIES DATA

Tables with more detailed breakdowns:

Tables 1 to 16 of this publication are available free on the ABS website $<w w w . a b s . g o v . a u>$ from the 'Downloads' tab of this issue with longer time series. A number of these tables present more detailed breakdowns than included in the publication. A number of additional tables are available free on the ABS website.

11a Services credits: Original - Quarter ${ }^{1}$

11b Services debits: Original - Quarter ${ }^{1}$
12b Merchandise exports by Standard International Trade Classification (3 digit), FOB Value

13b Merchandise imports by Standard International Trade Classification (3 digit), Customs Value
$14 a$ Merchandise exports, Country and Country Groups, FOB Value
14b Merchandise imports, Country and Country Groups, Customs Value 31 Merchandise exports by Broad Economic Category (BEC) 32a Merchandise exports, Industry (ANZSIC 2006), FOB Value - from July 2005 onward 32b Merchandise exports, Industry (ANZSIC 1993), FOB Value - from January 1988 to June 2009

33 Merchandise imports by Broad Economic Category (BEC)

34 Merchandise imports by Balance of Payments Broad Economic Category (BoPBEC)
35a Merchandise imports, Industry (ANZSIC 2006), Customs Value - from July 2005 onward

35b Merchandise imports, Industry (ANZSIC 1993), Customs Value - from January 1988 to June 2009

36 Merchandise exports, State by Country and Country Groups

37 Merchandise imports, State by Country and Country Groups

91 Monthly seasonal adjustment factors and forward factors for 12 months.

[^0]
## TIME SERIES DATA continued

TRADE IN SERVICES DATA CUBES

Trade in services data cubes are usually updated on an annual basis. Calendar year (cat. no. 5368.0.55.004) statistics are updated following the March issue of this publication and financial year (cat. no. 5368.0.55.003) statistics are updated following the September issue of this publication.

The following tables were included in the calendar and financial year data cubes:

1 International trade in services, credits, state by year

2 International trade in services, credits, year by state
3 International trade in services, debits, state by year
4 International trade in services, debits, year by state

5 International trade in services, credits, year by country and service

6 International trade in services, credits, service by year and by country
7 International trade in services, debits, year by country and service

8 International trade in services, debits, service by year and by country

9 International trade in services, credits, year by country and travel service

10 International trade in services, debits, year by country and travel service
11 International trade in services, credits, education related travel, by educational sector, by type of expenditure by year.

## ANALYSIS AND COMMENTS

BALANCE ON GOODS AND SERVICES

In trend terms, the balance on goods and services was a deficit of $\$ 952 \mathrm{~m}$ in August 2013, an increase of $\$ 128 \mathrm{~m}(16 \%)$ on the deficit in July 2013.

In seasonally adjusted terms, the balance on goods and services was a deficit of $\$ 815 \mathrm{~m}$ in August 2013, a decrease of $\$ 560 \mathrm{~m}$ (41\%) on the deficit in July 2013.

EXPORTS OF GOODS AND SERVICES

## Exports of goods

Between July and August 2013, the trend estimate of goods and services credits rose $\$ 165 \mathrm{~m}$ (1\%) to $\$ 26,678 \mathrm{~m}$.

In seasonally adjusted terms, goods and services credits rose $\$ 810 \mathrm{~m}(3 \%)$ to $\$ 27,116 \mathrm{~m}$. Non-rural goods rose $\$ 565 \mathrm{~m}$ (3\%) and non-monetary gold rose $\$ 307 \mathrm{~m}$ (33\%). Net exports of goods under merchanting remained steady at $\$ 31 \mathrm{~m}$. Rural goods fell $\$ 12 \mathrm{~m}$. Services credits fell $\$ 50 \mathrm{~m}(1 \%)$.

GOODS CREDITS

(a) A Trend break has been applied to April 2010

RURAL GOODS
In trend terms, exports of rural goods rose $\$ 18 \mathrm{~m}(1 \%)$ to $\$ 3,265 \mathrm{~m}$.
In seasonally adjusted terms, exports of rural goods fell $\$ 12 \mathrm{~m}$ to $\$ 3,260 \mathrm{~m}$. The only component contributing to the fall in seasonally adjusted estimates was other rural, down $\$ 51 \mathrm{~m}$ (3\%).

Partly offsetting this fall was the wool and sheepskins component, up \$26m (9\%).

## NON-RURAL GOODS

In trend terms, exports of non-rural goods rose $\$ 166 \mathrm{~m}$ ( $1 \%$ ) to $\$ 17,755 \mathrm{~m}$.
In seasonally adjusted terms, exports of non-rural goods rose $\$ 565 \mathrm{~m}(3 \%)$ to $\$ 18,105 \mathrm{~m}$.
The main components contributing to the rise in seasonally adjusted estimates were:

- metal ores and minerals, up $\$ 538 \mathrm{~m}(7 \%)$
- other manufactures, up $\$ 136 \mathrm{~m}(10 \%)$.

Partly offsetting these rises was the coal, coke and briquettes component, down $\$ 154 \mathrm{~m}$ (4\%).

For price and volume details, see the Selected commodities section on page 12.

## ANALYSIS AND COMMENTS continued

Exports of goods continued

Exports of services

NET EXPORTS OF GOODS UNDER MERCHANTING
In trend terms, net exports of goods under merchanting rose $\$ 1 \mathrm{~m}(3 \%)$ to $\$ 31 \mathrm{~m}$.

In seasonally adjusted terms, net exports of goods under merchanting remained steady at $\$ 31 \mathrm{~m}$.

NON-MONETARY GOLD
In trend terms, exports of non-monetary gold fell $\$ 22 \mathrm{~m}(2 \%)$ to $\$ 1,146 \mathrm{~m}$.
In original and seasonally adjusted terms, exports of non-monetary gold rose $\$ 307 \mathrm{~m}(33 \%)$ to $\$ 1,250 \mathrm{~m}$.

SERVICES CREDITS


In trend terms, services credits rose $\$ 3 \mathrm{~m}$ to $\$ 4,482 \mathrm{~m}$.

In seasonally adjusted terms, services credits fell $\$ 50 \mathrm{~m}(1 \%)$ to $\$ 4,470 \mathrm{~m}$.

The main component contributing to the fall in seasonally adjusted estimates was other services, down $\$ 41 \mathrm{~m}$ (3\%).

In seasonally adjusted terms, tourism related services credits fell $\$ 8 \mathrm{~m}$ to $\$ 2,818 \mathrm{~m}$.

## ANALYSIS AND COMMENTS continued

IMPORTS OF GOODS AND SERVICES

## Imports of goods

GOODS DEBITS

(a) Trend breaks have been applied to January 2011,

July 2011 and January 2012

CONSUMPTION GOODS
In trend terms, imports of consumption goods rose $\$ 123 \mathrm{~m}(2 \%)$ to $\$ 6,850 \mathrm{~m}$.
In seasonally adjusted terms, imports of consumption goods rose $\$ 309 \mathrm{~m}$ (5\%)
to $\$ 7,057 \mathrm{~m}$.
The main components contributing to the rise in seasonally adjusted estimates were:

- non-industrial transport equipment, up $\$ 82 \mathrm{~m}$ (5\%)
- food and beverages, mainly for consumption, up $\$ 77 \mathrm{~m}(9 \%)$
- textiles, clothing and footwear, up $\$ 51 \mathrm{~m}$ (5\%).


## CAPITAL GOODS

In trend terms, imports of capital goods rose $\$ 92 \mathrm{~m}(2 \%)$ to $\$ 5,733 \mathrm{~m}$.
In seasonally adjusted terms, imports of capital goods rose $\$ 14 \mathrm{~m}$ to $\$ 5,664 \mathrm{~m}$.
The main components contributing to the rise in seasonally adjusted estimates were:

- civil aircraft and confidentialised items, up \$54m (16\%)
- industrial transport equipment n.e.s., up $\$ 28 \mathrm{~m}$ (4\%)
- capital goods n.e.s., up $\$ 23 \mathrm{~m}(2 \%)$
- ADP equipment, up $\$ 15 \mathrm{~m}(2 \%)$.

Partly offsetting these rises was the machinery and industrial transport equipment component, down $\$ 113 \mathrm{~m}$ ( $6 \%$ ).

## ANALYSIS AND COMMENTS continued

Imports of goods continued
INTERMEDIATE AND OTHER MERCHANDISE GOODS
In trend terms, imports of intermediate and other merchandise goods rose \$66m (1\%) to $\$ 9,236 \mathrm{~m}$.

In seasonally adjusted terms, imports of intermediate and other merchandise goods fell $\$ 185 \mathrm{~m}$ (2\%) to $\$ 9,346 \mathrm{~m}$.

The main components contributing to the fall in seasonally adjusted estimates was fuels and lubricants, down \$404m (12\%).

Partly offsetting this fall was the processed industrial supplies n.e.s. component, up $\$ 274 \mathrm{~m}$ (12\%)

NON-MONETARY GOLD
In trend terms, imports of non-monetary gold rose $\$ 14 \mathrm{~m}(3 \%)$ to $\$ 446 \mathrm{~m}$.
In original and seasonally adjusted terms, imports of non-monetary gold rose $\$ 107 \mathrm{~m}$ (27\%) to $\$ 508 \mathrm{~m}$.

Imports of services

SERVICES DEBITS


In trend terms, services debits fell $\$ 4 \mathrm{~m}$ to $\$ 5,364 \mathrm{~m}$.

In seasonally adjusted terms, services debits rose $\$ 5 \mathrm{~m}$ to $\$ 5,356 \mathrm{~m}$.

The main component contributing to the rise in seasonally adjusted estimates was maintenance and repair services n.i.e., up $\$ 15 \mathrm{~m}$ (38\%).

Partly offsetting this rise was the transport component, down $\$ 8 \mathrm{~m}(1 \%)$, with passenger transport down $\$ 7 \mathrm{~m}$ (1\%).

In seasonally adjusted terms, tourism related services debits fell $\$ 3 \mathrm{~m}$ to $\$ 2,773 \mathrm{~m}$.

## ANALYSIS AND COMMENTS continued

Selected commodities
SELECTED COMMODITIES, Quantity and unit value analysis: International merchandise trade basis (a) - Original terms


On an international merchandise trade basis, in original terms (noting the footnote in the above table), between July and August 2013 the largest movements recorded for the following selected commodities were:

Iron ore lump rose $\$ 86 \mathrm{~m}(6 \%)$, with unit values up $6 \%$.
Exports to:

- Japan rose $\$ 51 \mathrm{~m}$ (14\%), with quantities up $13 \%$ and unit values up $1 \%$
- China rose $\$ 42 \mathrm{~m}$ (4\%), with quantities down $3 \%$ and prices up $8 \%$.

Iron ore fines rose $\$ 864$ (21\%), with quantities up $14 \%$ and unit values up $7 \%$.
Exports to:

- China rose $\$ 630 \mathrm{~m}$ (20\%), with quantities up $11 \%$ and unit values up $8 \%$
- the Republic of Korea rose $\$ 148$ m (48\%), with quantities up $44 \%$ and unit values up 3\%.

Hard coking coal rose $\$ 67 \mathrm{~m}(6 \%)$, with quantities up $5 \%$ and unit values up $1 \%$.
Exports to:

- China rose $\$ 116 \mathrm{~m}$ (38\%), with quantities up $29 \%$ and unit values up $7 \%$.


## ANALYSIS AND COMMENTS continued

Selected commodities continued

Semi-soft coal rose $\$ 98$ m (16\%), with quantities up $22 \%$ and unit values down $5 \%$. Exports to:

- Japan rose $\$ 100 \mathrm{~m}$ (57\%), with quantities up $64 \%$ and unit values down $4 \%$.

Thermal coal fell $\$ 156 \mathrm{~m}$ (10\%), with quantities down $12 \%$ and unit values up $2 \%$.
Exports to:

- the Republic of Korea fell $\$ 96 \mathrm{~m}$ (32\%), with quantities down $35 \%$ and unit values up 4\%
- Taiwan fell $\$ 46 \mathrm{~m}$ (30\%), with quantities down $30 \%$.

| Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 2012 | 2012 | 2012 | 2012 | 2013 | 2013 | 2013 | 2013 | 2013 | 2013 | 2013 | 2013 |
| $\$ m$ | $\$ m$ | $\$ m$ | $\$ m$ | $\$ m$ | $\$ m$ | $\$ m$ | $\$ m$ | $\$ m$ | $\$ m$ | $\$ m$ | $\$ m$ |

## SEASONALLY ADJUSTED

| BALANCE On goods and services | -2 582 | -2 354 | -3 134 | -1 309 | -1565 | -458 | -38 | -996 | -611 | -515 | -1375 | -815 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CREDITS |  |  |  |  |  |  |  |  |  |  |  |  |
| Total goods and services | 23846 | 24329 | 24658 | 24986 | 24855 | 25690 | 25851 | 25465 | 26454 | 26062 | 26306 | 27116 |
| Total goods | 19587 | 20033 | 20319 | 20656 | 20462 | 21252 | 21332 | 21047 | 21997 | 21606 | 21786 | 22645 |
| Rural goods(b) | 2879 | 2983 | 3034 | 2972 | 2858 | 3069 | 3081 | 3139 | 3188 | 3190 | 3272 | 3260 |
| Non-rural goods(b) | 15159 | 15397 | 15778 | 16450 | 16150 | 16871 | 17058 | 16575 | 17331 | 17227 | 17540 | 18105 |
| Net exports of goods under merchanting(c) | 19 | 18 | 18 | 16 | 28 | 28 | 27 | 28 | 28 | 29 | 31 | 31 |
| Non-monetary gold(c) | 1530 | 1635 | 1489 | 1217 | 1427 | 1284 | 1166 | 1306 | 1450 | 1161 | 943 | 1250 |
| Total services | 4259 | 4295 | 4339 | 4330 | 4393 | 4437 | 4519 | 4418 | 4457 | 4455 | 4520 | 4470 |
| DEBITS |  |  |  |  |  |  |  |  |  |  |  |  |
| Total goods and services | -26 428 | -26 682 | -27 792 | -26 295 | -26 420 | -26 148 | -25 889 | -26 461 | -27 065 | -26576 | -27 680 | -27931 |
| Total goods | -21 118 | -21 384 | -22 381 | -20 992 | -21068 | -20 807 | -20 498 | -21 104 | -21 636 | -21 220 | -22 329 | -22 575 |
| Consumption goods | -6 042 | -6 171 | -6 336 | -6 302 | -6 478 | -6 462 | -6 450 | -6 134 | -6 497 | -6 606 | -6748 | -7 057 |
| Capital goods | -5 417 | -5 617 | -6 225 | -5 288 | -5 435 | -5 146 | -4 587 | -5 675 | -5 449 | -5 623 | -5 650 | -5 664 |
| Intermediate and other merchandise goods | -8976 | -9 051 | -9 454 | -9 025 | -8 807 | -8860 | -9 094 | -8 849 | -9 271 | -8 632 | -9 531 | -9 346 |
| Non-monetary gold (c) | -683 | -545 | -366 | -377 | -348 | -339 | -367 | -446 | -419 | -360 | -401 | -508 |
| Total services | -5 310 | -5 299 | -5411 | -5 304 | -5 353 | -5 341 | -5 391 | -5 357 | -5429 | -5 356 | -5 351 | -5 356 |

TREND ESTIMATES(d)

| BALANCE <br> On goods and services | -2 460 | -2 471 | -2 223 | -1794 | -1 295 | -866 | -615 | -560 | -637 | -737 | -824 | -952 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CREDITS |  |  |  |  |  |  |  |  |  |  |  |  |
| Total goods and services | 24408 | 24328 | 24482 | 24786 | 25133 | 25427 | 25656 | 25866 | 26080 | 26298 | 26513 | 26678 |
| Total goods | 20122 | 20026 | 20155 | 20425 | 20737 | 21000 | 21208 | 21405 | 21612 | 21824 | 22035 | 22196 |
| Rural goods(b) | 2948 | 2948 | 2953 | 2968 | 2992 | 3027 | 3071 | 3123 | 3173 | 3214 | 3247 | 3265 |
| Non-rural goods(b) | 15684 | 15598 | 15750 | 16044 | 16370 | 16638 | 16826 | 16988 | 17171 | 17376 | 17589 | 17755 |
| Net exports of goods under merchanting | 18 | 19 | 20 | 21 | 23 | 26 | 27 | 28 | 29 | 29 | 30 | 31 |
| Non-monetary gold | 1473 | 1462 | 1432 | 1392 | 1351 | 1310 | 1284 | 1266 | 1239 | 1204 | 1168 | 1146 |
| Total services | 4286 | 4301 | 4327 | 4361 | 4395 | 4426 | 4448 | 4460 | 4468 | 4474 | 4479 | 4482 |
| DEBITS |  |  |  |  |  |  |  |  |  |  |  |  |
| Total goods and services | -26 868 | -26 799 | -26 705 | -26580 | -26 428 | -26 293 | -26 271 | -26 426 | -26 717 | -27 035 | -27 338 | -27 630 |
| Total goods | -21 602 | -21498 | -21 380 | -21 238 | -21 074 | -20 931 | -20 906 | -21 056 | -21 343 | -21 662 | -21970 | -22 266 |
| Consumption goods | -6 167 | -6 213 | -6 279 | -6 338 | -6 373 | -6 382 | -6 388 | -6 421 | -6 497 | -6 606 | -6 727 | -6 850 |
| Capital goods | -5 773 | -5 689 | -5 587 | -5 463 | -5 333 | -5 232 | -5 214 | -5 286 | -5 419 | -5 543 | -5 641 | -5 733 |
| Intermediate and other merchandise goods | -9 143 | -9 112 | -9 074 | -9 038 | -8996 | -8957 | -8936 | -8961 | -9 024 | -9 096 | -9 170 | -9 236 |
| Non-monetary gold | -519 | -485 | -440 | -399 | -371 | -360 | -368 | -387 | -403 | -417 | -432 | -446 |
| Total services | -5 266 | -5 300 | -5 325 | -5 342 | -5 354 | -5 362 | -5 366 | -5 370 | -5 374 | -5 372 | -5 368 | -5 364 |

(a) For sign conventions, see paragraph 15 of the Explanatory Notes.
(b) For all time periods, estimates for sugar, sugar preparations and honey are included in Non-rural goods.
(c) This component is not seasonally adjusted.
(d) Caution should be used when interpreting recent trend estimates as they may be affected by unusual economic factors. For more details on trend estimates, please see paragraph 19 of the Explanatory Notes.

GOODS AND SERVICES (a), Summary-Original

|  | $\begin{array}{r} \text { Sep } \\ 2012 \end{array}$ | $\begin{array}{r} \text { Oct } \\ 2012 \end{array}$ | $\begin{array}{r} \text { Nov } \\ 2012 \end{array}$ | $\begin{array}{r} \text { Dec } \\ 2012 \end{array}$ | $\begin{array}{r} \text { Jan } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Feb } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Mar } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Apr } \\ 2013 \end{array}$ | $\begin{array}{r} \text { May } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Jun } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Jul } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Aug } \\ 2013 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| BALANCE |  |  |  |  |  |  |  |  |  |  |  |  |
| On goods and services | -2 685 | -4 170 | -5 381 | 258 | -3 605 | 119 | 1849 | -429 | 132 | 979 | -2 127 | -316 |
| CREDITS |  |  |  |  |  |  |  |  |  |  |  |  |
| Total goods and services | 23954 | 24857 | 24207 | 26274 | 22429 | 23628 | 26147 | 25335 | 27071 | 26525 | 26912 | 28437 |
| Total goods | 19776 | 20369 | 19816 | 21942 | 18168 | 19122 | 21494 | 20829 | 22711 | 22356 | 22448 | 23898 |
| Rural goods(b) | 2754 | 2920 | 2831 | 3085 | 2428 | 2994 | 3330 | 3162 | 3529 | 3364 | 3352 | 3250 |
| Non-rural goods(b) | 15473 | 15796 | 15478 | 17624 | 14285 | 14816 | 16971 | 16333 | 17704 | 17802 | 18122 | 19367 |
| Net exports of goods under merchanting | 19 | 18 | 18 | 16 | 28 | 28 | 27 | 28 | 28 | 29 | 31 | 31 |
| Non-monetary gold | 1530 | 1635 | 1489 | 1217 | 1427 | 1284 | 1166 | 1306 | 1450 | 1161 | 943 | 1250 |
| Total services | 4178 | 4488 | 4391 | 4332 | 4261 | 4506 | 4653 | 4506 | 4360 | 4169 | 4464 | 4539 |
| DEBITS |  |  |  |  |  |  |  |  |  |  |  |  |
| Total goods and services | -26 639 | -29 027 | -29 588 | -26016 | -26 034 | -23 509 | -24 298 | -25 764 | -26 939 | -25 546 | -29 039 | -28753 |
| Total goods | -20 944 | -23 366 | -24 274 | -20 488 | -20 475 | -18886 | -19 250 | -20 541 | -21 746 | -20 148 | -23 345 | -23 444 |
| Consumption goods | -6 074 | -7 087 | -7 328 | -6 188 | -6 151 | -5 839 | -5 782 | -5 826 | -6 398 | -5 995 | -7 037 | -7 433 |
| Capital goods | -5 330 | -6135 | -6781 | -5 292 | -5 103 | -4 464 | -4 349 | -5 426 | -5 506 | -5 559 | -6 024 | -5 764 |
| Intermediate and other merchandise goods | -8857 | -9 599 | -9 799 | -8 631 | -8873 | -8 244 | -8752 | -8843 | -9 423 | -8 234 | -9 883 | -9 739 |
| Non-monetary gold | -683 | -545 | -366 | -377 | -348 | -339 | -367 | -446 | -419 | -360 | -401 | -508 |
| Total services | -5 695 | -5 661 | -5 314 | -5 528 | -5 559 | -4 623 | -5 048 | -5 223 | -5 193 | -5 398 | -5 694 | -5 309 |

[^1](b) For all time periods, estimates for sugar, sugar preparations and honey are included in Non-rural goods.

|  | 2010-11 | 2011-12 | 2012-13 | $\begin{array}{r} \text { Jun } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Jul } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Aug } \\ 2013 \end{array}$ | 2 MONTHS ENDED AUGUST |  | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | 2012 | 2013 |  |
|  | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \% |
| Total goods credits | 247022 | 265109 | 249187 | 22356 | 22448 | 23898 | 42604 | 46346 | 8.8 |
| General merchandise | 232543 | 248248 | 232683 | 21166 | 21474 | 22617 | 40004 | 44091 | 10.2 |
| Rural goods | 30473 | 34728 | 36261 | 3364 | 3352 | 3250 | 5864 | 6602 | 12.6 |
| Meat and meat preparations | 6930 | 7121 | 7648 | 716 | 777 | 778 | 1201 | 1555 | 29.5 |
| Cereal grains and cereal preparations | 7351 | 9061 | 9285 | 783 | 783 | 746 | 1605 | 1529 | -4.7 |
| Wool and sheepskins | 3048 | 3123 | 2867 | 234 | 242 | 182 | 335 | 424 | 26.6 |
| Other rural (a) | 13144 | 15423 | 16461 | 1631 | 1550 | 1544 | 2723 | 3094 | 13.6 |
| Non-rural goods | 202070 | 213520 | 196422 | 17802 | 18122 | 19367 | 34140 | 37489 | 9.8 |
| Metal ores and minerals | 79483 | 85426 | 79394 | 7415 | 7299 | 8208 | 12907 | 15507 | 20.1 |
| Coal, coke and briquettes | 44101 | 48216 | 38911 | 3672 | 3440 | 3464 | 6657 | 6904 | 3.7 |
| Other mineral fuels | 23594 | 25691 | 26437 | 2045 | 2731 | 2546 | 5499 | 5277 | -4.0 |
| Metals (excl. non-monetary gold) | 12687 | 11699 | 10488 | 951 | 924 | 1031 | 1715 | 1955 | 14.0 |
| Machinery | 8444 | 8838 | 8708 | 733 | 812 | 782 | 1518 | 1594 | 5.0 |
| Transport equipment | 3902 | 4198 | 4335 | 392 | 398 | 484 | 826 | 882 | 6.8 |
| Other manufactures | 16289 | 16916 | 16034 | 1474 | 1429 | 1610 | 2916 | 3039 | 4.2 |
| Other non-rural (incl. sugar and beverages)(a) | 11980 | 10868 | 10437 | 979 | 951 | 1093 | 1825 | 2044 | 12.0 |
| Goods procured in ports by carriers | 1590 | 1668 | 1678 | 141 | 138 | 149 | 277 | 287 | 3.6 |
|  | 223 | 211 | 277 | 29 | 31 | 31 | 38 | 62 | 63.2 |
| Goods acquired under merchanting (negative exports) | -1723 | -1475 | -1480 | -109 | -110 | -110 | -286 | -220 | 23.1 |
| Goods sold under merchanting | 1946 | 1686 | 1757 | 138 | 141 | 141 | 324 | 282 | -13.0 |
| Non-monetary gold | 14256 | 16650 | 16227 | 1161 | 943 | 1250 | 2562 | 2193 | -14.4 |

(a) For all time periods, estimates for sugar, sugar preparations and honey are included in Other non-rural.

|  | 2010-11 | 2011-12 | 2012-13 | $\begin{array}{r} \text { Jun } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Jul } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Aug } \\ 2013 \end{array}$ | 2 MONTHS ENDED AUGUST |  | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | 2012 | 2013 |  |
|  | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \% |
| Total goods debits | -225 381 | -257516 | -255 231 | -20 148 | -23 345 | -23 444 | -45 113 | -46789 | -3.7 |
| General merchandise | -220 414 | -250 808 | -250 062 | -19788 | -22 944 | -22 936 | -44 194 | -45880 | -3.8 |
| Consumption goods | -68 533 | -72 224 | -75 610 | -5 995 | -7 037 | -7433 | -12942 | -14470 | -11.8 |
| Food and beverages, mainly for consumption | -9 017 | -9 802 | -10 185 | -709 | -910 | -1 015 | -1721 | -1925 | -11.9 |
| Household electrical items | $-5440$ | $-5120$ | $-5112$ | -418 | -409 | -472 | -842 | -881 | -4.6 |
| Non-industrial transport equipment | -15953 | -17 442 | -18777 | -1644 | -1756 | -1856 | -3 077 | -3612 | -17.4 |
| Textiles, clothing and footwear | -10 588 | -11 175 | -12 266 | -938 | -1 199 | -1 273 | -2 198 | -2 472 | -12.5 |
| Toys, books and leisure goods | -5 202 | -5 218 | -5 194 | -371 | -430 | -537 | -853 | -967 | -13.4 |
| Consumption goods n.e.s. | -22 333 | -23 467 | -24 076 | -1915 | -2 333 | -2 280 | -4 251 | -4 613 | -8.5 |
| Capital goods | -53 824 | -69 597 | -66 059 | -5 559 | -6024 | -5 764 | -12 114 | -11788 | 2.7 |
| Machinery and industrial equipment | -15727 | -20 340 | -20 321 | -1535 | -1979 | -1777 | -3 969 | -3 756 | 5.4 |
| ADP equipment | -7 798 | -8 226 | -7876 | -742 | -733 | -669 | -1359 | -1402 | -3.2 |
| Telecommunications equipment | -7 073 | -7 891 | -8 280 | -687 | -664 | -612 | -1 267 | -1276 | -0.7 |
| Civil aircraft and confidentialised items(b) | -5 960 | -6 709 | -4 483 | -408 | -341 | -395 | -1 100 | -736 | 33.1 |
| Industrial transport equipment n.e.s. | -7 395 | -9 583 | -9 663 | -672 | -908 | -872 | -1923 | -1780 | 7.4 |
| Capital goods n.e.s. | -9 871 | -16 848 | -15 436 | -1515 | -1399 | -1439 | -2 496 | -2 838 | -13.7 |
| Intermediate and other merchandise goods | -98 057 | -108987 | -108 393 | -8 234 | -9 883 | -9 739 | -19 138 | -19 622 | -2.5 |
| Food and beverages, mainly for industry | -1 223 | -1 251 | -1 136 | -89 | -112 | -114 | -194 | -226 | -16.5 |
| Primary industrial supplies n.e.s. | -1713 | -1678 | -1546 | -94 | -115 | -103 | -298 | -218 | 26.8 |
| Fuels and lubricants | -31699 | -38 288 | -38 924 | -2920 | -3 492 | -3 088 | -6 580 | -6 580 | - |
| Parts for transport equipment | -9 304 | -10 763 | -10 307 | -821 | -938 | -1 025 | -1917 | -1963 | -2.4 |
| Parts for ADP equipment | -918 | -713 | -598 | -51 | -56 | -55 | -111 | -111 | - |
| Other parts for capital goods | -14 339 | -14 103 | -13 721 | -1 098 | -1 297 | -1254 | -2 570 | -2 551 | 0.7 |
| Organic and inorganic chemicals | -4 495 | -4 504 | -4 117 | -243 | -318 | -341 | -786 | -659 | 16.2 |
| Paper and paperboard | -2 351 | -2 177 | -2 214 | -151 | -196 | -200 | -396 | -396 | - |
| Textile yarn and fabrics | -1 194 | -1 165 | -1 084 | -88 | -103 | -113 | -196 | -216 | -10.2 |
| Iron and steel | -3 788 | -4 002 | -3 931 | -281 | -340 | -300 | -799 | -640 | 19.9 |
| Plastics | -2 911 | -3 055 | -3 023 | -243 | -303 | -310 | -531 | -613 | -15.4 |
| Processed industrial supplies n.e.s. | -22 008 | -24 899 | -25 623 | -1997 | -2 316 | -2 663 | -4 362 | -4 979 | -14.1 |
| Other merchandise goods(b) | -501 | -475 | -474 | -26 | -149 | -25 | -110 | -174 | -58.2 |
| Goods procured in ports by carriers | -1613 | -1914 | -1695 | -132 | -148 | -148 | -288 | -296 | -2.8 |
| Non-monetary gold | -4 967 | -6 708 | -5 169 | -360 | -401 | -508 | -919 | -909 | 1.1 |

- nil or rounded to zero (including null cells)
(a) For sign conventions, see paragraph 15 of the Explanatory Notes.
(b) From July 2008, commodities subject to a 'no commodity details' or 'no value details' restriction are included in Civil aircraft and confidentialised items. For earlier periods, commodities subject to a 'no commodity details' or 'no value details' restriction are included in Other merchandise goods.

|  | $\begin{array}{r} \text { Nov } \\ 2012 \end{array}$ | $\begin{array}{r} \text { Dec } \\ 2012 \end{array}$ | $\begin{array}{r} \text { Jan } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Feb } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Mar } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Apr } \\ 2013 \end{array}$ | $\begin{array}{r} \text { May } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Jun } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Jul } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Aug } \\ 2013 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| Total goods credits | 20319 | 20656 | 20462 | 21252 | 21332 | 21047 | 21997 | 21606 | 21786 | 22645 |
| General merchandise | 18812 | 19423 | 19007 | 19940 | 20139 | 19713 | 20519 | 20416 | 20812 | 21364 |
| Rural goods | 3034 | 2972 | 2858 | 3069 | 3081 | 3139 | 3188 | 3190 | 3272 | 3260 |
| Meat and meat preparations | 628 | 627 | 630 | 642 | 660 | 670 | 693 | 690 | 753 | 758 |
| Cereal grains and cereal preparations | 706 | 638 | 723 | 763 | 810 | 777 | 834 | 778 | 763 | 770 |
| Wool and sheepskins | 245 | 254 | 236 | 258 | 248 | 229 | 238 | 262 | 275 | 301 |
| Other rural (a) | 1454 | 1454 | 1268 | 1406 | 1363 | 1463 | 1423 | 1459 | 1480 | 1429 |
| Non-rural goods | 15778 | 16450 | 16150 | 16871 | 17058 | 16575 | 17331 | 17227 | 17540 | 18105 |
| Metal ores and minerals | 6243 | 6761 | 6778 | 7016 | 7222 | 7193 | 7453 | 7068 | 7283 | 7821 |
| Coal, coke and briquettes(b) | 3075 | 3172 | 3027 | 3432 | 3330 | 3169 | 3325 | 3395 | 3452 | 3298 |
| Other mineral fuels(c) | 2205 | 2217 | 2243 | 1973 | 2125 | 1899 | 2215 | 2139 | 2280 | 2184 |
| Metals (excl. non-monetary gold) | 781 | 865 | 787 | 1021 | 909 | 944 | 915 | 946 | 917 | 976 |
| Machinery | 779 | 708 | 722 | 728 | 759 | 710 | 741 | 732 | 770 | 744 |
| Transport equipment | 344 | 347 | 324 | 356 | 368 | 343 | 345 | 398 | 398 | 436 |
| Other manufactures | 1296 | 1383 | 1289 | 1341 | 1288 | 1323 | 1288 | 1421 | 1381 | 1517 |
| Other non-rural (incl. sugar and beverages)(a) | 919 | 857 | 839 | 862 | 919 | 849 | 900 | 986 | 918 | 981 |
| Goods procured in ports by carriers(c) | 136 | 140 | 141 | 141 | 137 | 145 | 150 | 140 | 141 | 147 |
| Net exports of goods under merchanting(d) | 18 | 16 | 28 | 28 | 27 | 28 | 28 | 29 | 31 | 31 |
| Non-monetary gold(d) | 1489 | 1217 | 1427 | 1284 | 1166 | 1306 | 1450 | 1161 | 943 | 1250 |

(a) For all time periods, estimates for sugar, sugar preparations and honey are included in Other non-rural.
(b) From July 1971 to June 2005, only a length-of-month adjustment has been applied to this component. From July 2005, this component is seasonally adjusted using seasonal factors derived from a monthly volume series.
(c) In using these seasonally adjusted series, care should be exercised because of the difficulties associated with reliably estimating the seasonal pattern.
(d) This component is not seasonally adjusted.

| Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 2012 | 2012 | 2013 | 2013 | 2013 | 2013 | 2013 | 2013 | 2013 | 2013 |
| $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ |

## Total goods debits

## General merchandise

 Consumption goodsFood and beverages, mainly for consumption Household electrical items Non-industrial transport equipment Textiles, clothing and footwear Toys, books and leisure goods Consumption goods n.e.s.
Capital goods
Machinery and industrial equipment ADP equipment
Telecommunications equipment Civil aircraft and confidentialised items(b) (c) Industrial transport equipment n.e.s.(d) Capital goods n.e.s.
Intermediate and other merchandise goods
Food and beverages, mainly for industry
Primary industrial supplies n.e.s.(d)
Fuels and lubricants(c)
Parts for transport equipment
Parts for ADP equipment
Other parts for capital goods
Organic and inorganic chemicals
Paper and paperboard
Textile yarn and fabrics
Iron and steel
Plastics
Processed industrial supplies n.e.s. Other merchandise goods(b)(d)(e) Goods procured in ports by carriers(c)
Non-monetary gold(c)

| -22 381 | -20 992 | -21 068 | -20 807 | -20 498 | -21 104 | -21 636 | -21 220 | -22 329 | -22 575 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| -22 015 | -20 615 | -20 720 | -20 468 | -20 131 | -20 658 | -21 217 | -20 860 | -21928 | -22 067 |
| -6 336 | -6 302 | -6 478 | -6462 | -6 450 | -6 134 | -6 497 | -6 606 | -6 748 | -7 057 |
| -840 | -806 | -855 | -899 | -907 | -855 | -872 | -862 | -901 | -978 |
| -430 | -434 | -419 | -428 | -422 | -420 | -456 | -445 | -420 | -449 |
| -1595 | -1598 | -1789 | -1584 | -1598 | -1533 | -1563 | -1636 | -1748 | -1830 |
| -1 022 | -1 015 | -991 | -1 060 | -1 014 | -1 013 | -1 059 | -1 113 | -1 105 | -1 156 |
| -427 | -469 | -439 | -423 | -442 | -428 | -459 | -422 | -451 | -495 |
| -2 022 | -1980 | -1985 | -2 068 | -2 068 | -1885 | -2 089 | -2 128 | -2 123 | -2 149 |
| -6 225 | -5 288 | -5 435 | -5 146 | -4 587 | -5 675 | -5 449 | -5 623 | -5 650 | -5 664 |
| -1741 | -1696 | -1634 | -1695 | -1577 | -1632 | -1624 | -1650 | -1789 | -1676 |
| -673 | -722 | -723 | -724 | -607 | -614 | -625 | -655 | -658 | -673 |
| -763 | -505 | -774 | -654 | -693 | -721 | -748 | -698 | -683 | -691 |
| -515 | -210 | -292 | -165 | -181 | -489 | -333 | -408 | -341 | -395 |
| -862 | -883 | -761 | -803 | -669 | -779 | -765 | -738 | -791 | -819 |
| -1670 | -1272 | -1250 | -1 104 | -860 | -1440 | -1355 | -1474 | -1388 | -1411 |
| -9 454 | -9 025 | -8807 | -8860 | -9 094 | -8849 | -9 271 | -8 632 | -9 531 | -9 346 |
| -106 | -94 | -90 | -84 | -94 | -97 | -103 | -98 | -109 | -109 |
| -133 | -110 | -105 | -141 | -108 | -122 | -176 | -112 | -91 | -113 |
| -3 438 | -3 409 | -3 196 | -3 034 | -3 192 | -3 342 | -3 435 | -2 920 | -3 492 | -3 088 |
| -846 | -873 | -827 | -828 | -827 | -846 | -850 | -856 | -894 | -944 |
| -52 | -48 | -49 | -54 | -45 | -48 | -50 | -47 | -52 | -53 |
| -1 175 | -1 015 | -1 124 | -1 144 | -1 182 | -1 101 | -1 102 | -1 118 | -1 207 | -1 187 |
| -444 | -356 | -310 | -324 | -288 | -279 | -284 | -270 | -301 | -319 |
| -201 | -192 | -184 | -184 | -197 | -168 | -184 | -177 | -184 | -181 |
| -93 | -87 | -89 | -90 | -92 | -88 | -92 | -95 | -97 | -102 |
| -343 | -333 | -290 | -284 | -357 | -284 | -320 | -291 | -291 | -286 |
| -271 | -225 | -254 | -261 | -257 | -256 | -271 | -269 | -286 | -287 |
| -2 138 | -2 109 | -2 128 | -2 271 | -2 252 | -2 044 | -2 244 | -2 220 | -2 230 | -2 504 |
| -66 | -25 | -21 | -21 | -62 | -42 | -29 | -26 | -149 | -25 |
| -147 | -148 | -141 | -141 | -142 | -132 | -132 | -132 | -148 | -148 |
| -366 | -377 | -348 | -339 | -367 | -446 | -419 | -360 | -401 | -508 |

(a) For sign conventions, see paragraph 15 of the Explanatory Notes.
(b) From July 2008, commodities subject to a 'no commodity details' or 'no value details' restriction are included in Civil aircraft and confidentialised items. For earlier periods, commodities subject to a 'no commodity details' or 'no value details' restriction are included in Other merchandise goods.
(c) This component is not seasonally adjusted.
(d) In using these seasonally adjusted series, care should be exercised because of the difficulties associated with reliably estimating the seasonal pattern.
(e) From July 1981, this component is not seasonally adjusted.

|  | $\begin{array}{r} \text { Nov } \\ 2012 \end{array}$ | $\begin{array}{r} \text { Dec } \\ 2012 \end{array}$ | $\begin{array}{r} \text { Jan } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Feb } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Mar } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Apr } \\ 2013 \end{array}$ | $\begin{array}{r} \text { May } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Jun } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Jul } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Aug } \\ 2013 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| Total goods credits | 20155 | 20425 | 20737 | 21000 | 21208 | 21405 | 21612 | 21824 | 22035 | 22196 |
| General merchandise | 18703 | 19012 | 19362 | 19664 | 19897 | 20111 | 20344 | 20590 | 20837 | 21019 |
| Rural goods | 2953 | 2968 | 2992 | 3027 | 3071 | 3123 | 3173 | 3214 | 3247 | 3265 |
| Meat and meat preparations | 623 | 630 | 637 | 645 | 656 | 672 | 692 | 712 | 731 | 747 |
| Cereal grains and cereal preparations | 733 | 719 | 726 | 747 | 772 | 790 | 795 | 791 | 784 | 776 |
| Wool and sheepskins | 236 | 243 | 246 | 245 | 244 | 245 | 251 | 261 | 271 | 281 |
| Other rural(b) | 1363 | 1377 | 1384 | 1390 | 1399 | 1415 | 1435 | 1450 | 1461 | 1460 |
| Non-rural goods | 15750 | 16044 | 16370 | 16638 | 16826 | 16988 | 17171 | 17376 | 17589 | 17755 |
| Metal ores and minerals | 6145 | 6457 | 6781 | 7020 | 7147 | 7211 | 7275 | 7350 | 7433 | 7504 |
| Coal, coke and briquettes | 3148 | 3161 | 3189 | 3228 | 3270 | 3309 | 3334 | 3352 | 3368 | 3363 |
| Other mineral fuels | 2263 | 2197 | 2132 | 2086 | 2071 | 2083 | 2113 | 2152 | 2189 | 2230 |
| Metals (excl. non-monetary gold) | 821 | 848 | 878 | 905 | 923 | 934 | 938 | 940 | 944 | 940 |
| Machinery | 719 | 724 | 728 | 731 | 732 | 734 | 738 | 743 | 747 | 750 |
| Transport equipment | 348 | 343 | 342 | 343 | 349 | 358 | 370 | 385 | 400 | 413 |
| Other manufactures | 1321 | 1320 | 1316 | 1311 | 1312 | 1323 | 1346 | 1378 | 1414 | 1445 |
| Other non-rural (incl. sugar and beverages)(b) | 848 | 856 | 866 | 873 | 880 | 894 | 913 | 933 | 950 | 963 |
| Goods procured in ports by carriers | 137 | 138 | 140 | 141 | 142 | 143 | 143 | 144 | 145 | 145 |
| Net exports of goods under merchanting | 20 | 21 | 23 | 26 | 27 | 28 | 29 | 29 | 30 | 31 |
| Non-monetary gold | 1432 | 1392 | 1351 | 1310 | 1284 | 1266 | 1239 | 1204 | 1168 | 1146 |

(a) Caution should be used when interpreting recent trend estimates as they may be affected by unusual economic factors. For more details on trend estimates, please see paragraph 19 of the Explanatory Notes.
(b) For all time periods, estimates for sugar, sugar preparations and honey are included in Other non-rural.

|  | $\begin{array}{r} \text { Nov } \\ 2012 \end{array}$ | $\begin{array}{r} \text { Dec } \\ 2012 \end{array}$ | $\begin{array}{r} \text { Jan } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Feb } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Mar } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Apr } \\ 2013 \end{array}$ | $\begin{array}{r} \text { May } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Jun } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Jul } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Aug } \\ 2013 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| Total goods debits | -21 380 | -21 238 | -21 074 | -20 931 | -20 906 | -21 056 | -21 343 | -21 662 | -21970 | -22 266 |
| General merchandise | -20 940 | -20 839 | -20 702 | -20 571 | -20 538 | -20 668 | -20 941 | -21 246 | -21538 | -21 819 |
| Consumption goods | -6 279 | -6 338 | -6 373 | -6 382 | -6 388 | -6 421 | -6 497 | -6 606 | -6 727 | -6 850 |
| Food and beverages, mainly for consumption | -835 | -845 | -857 | -867 | -873 | -877 | -883 | -893 | -906 | -920 |
| Household electrical items | -425 | -426 | -427 | -427 | -428 | -431 | -435 | -438 | -441 | -442 |
| Non-industrial transport equipment | -1573 | -1608 | -1625 | -1620 | -1604 | -1597 | -1614 | -1652 | -1 697 | -1754 |
| Textiles, clothing and footwear | -1 012 | -1 014 | -1 015 | -1 019 | -1 028 | -1 044 | -1 065 | -1 089 | -1 112 | -1 131 |
| Toys, books and leisure goods | -436 | -439 | -440 | -438 | -436 | -437 | -441 | -448 | -457 | -466 |
| Consumption goods n.e.s. | -1999 | -2 005 | -2 009 | -2 011 | -2 018 | -2 035 | -2 059 | -2 087 | -2 114 | -2 136 |
| Capital goods | -5 587 | -5 463 | -5 333 | -5 232 | -5 214 | -5 286 | -5 419 | -5 543 | -5 641 | -5 733 |
| Machinery and industrial equipment | -1706 | -1682 | -1659 | -1640 | -1631 | -1635 | -1650 | -1670 | -1691 | -1707 |
| ADP equipment | -676 | -692 | -695 | -681 | -660 | -643 | -637 | -640 | -647 | -656 |
| Telecommunications equipment | -670 | -668 | -674 | -686 | -699 | -709 | -712 | -709 | -701 | -700 |
| Civil aircraft and confidentialised items(c) | -358 | -301 | -268 | -261 | -280 | -314 | -352 | -378 | -392 | -406 |
| Industrial transport equipment n.e.s. | -841 | -822 | -797 | -771 | -754 | -748 | -754 | -766 | -780 | -792 |
| Capital goods n.e.s. | -1 336 | -1 298 | -1 239 | -1 193 | -1 189 | -1 237 | -1314 | -1381 | -1430 | -1472 |
| Intermediate and other merchandise goods | -9 074 | -9 038 | -8996 | -8957 | -8936 | -8961 | -9 024 | -9 096 | -9 170 | -9 236 |
| Food and beverages, mainly for industry | -95 | -93 | -92 | -92 | -93 | -96 | -99 | -103 | -106 | -109 |
| Primary industrial supplies n.e.s. | -124 | -121 | -121 | -123 | -127 | -128 | -127 | -123 | -117 | -110 |
| Fuels and lubricants | -3 276 | -3 273 | -3 254 | -3 238 | -3 225 | -3 229 | -3 242 | -3 246 | -3 242 | -3 233 |
| Parts for transport equipment | -854 | -845 | -838 | -833 | -833 | -841 | -855 | -873 | -892 | -910 |
| Parts for ADP equipment | -50 | -50 | -49 | -49 | -48 | -49 | -49 | -50 | -50 | -51 |
| Other parts for capital goods | -1 133 | -1 119 | -1 114 | -1 115 | -1 122 | -1 130 | -1 138 | -1 147 | -1158 | -1 170 |
| Organic and inorganic chemicals | -387 | -366 | -340 | -314 | -294 | -285 | -285 | -287 | -292 | -297 |
| Paper and paperboard | -190 | -191 | -190 | -187 | -184 | -182 | -181 | -180 | -180 | -180 |
| Textile yarn and fabrics | -89 | -90 | -90 | -89 | -90 | -91 | -93 | -95 | -97 | -99 |
| Iron and steel | -331 | -322 | -315 | -311 | -308 | -307 | -304 | -299 | -295 | -289 |
| Plastics | -245 | -247 | -251 | -254 | -258 | -262 | -268 | -274 | -279 | -284 |
| Processed industrial supplies n.e.s. | -2 113 | -2 141 | -2 164 | -2 175 | -2 180 | -2 191 | -2 214 | -2 250 | -2 295 | -2 338 |
| Other merchandise goods(c) | -40 | -36 | -35 | -35 | -36 | -36 | -34 | -31 | -27 | -23 |
| Goods procured in ports by carriers | -146 | -145 | -143 | -140 | -137 | -136 | -136 | -138 | -140 | -143 |
| Non-monetary gold | -440 | -399 | -371 | -360 | -368 | -387 | -403 | -417 | -432 | -446 |

(a) For sign conventions, see paragraph 15 of the Explanatory Notes.
(b) Caution should be used when interpreting recent trend estimates as they may be affected by unusual economic factors. For more details on trend estimates, please see paragraph 19 of the Explanatory Notes.
(c) From July 2008, commodities subject to a 'no commodity details' or 'no value details' restriction are included in Civil aircraft and confidentialised items. For earlier periods, commodities subject to a 'no commodity details' or 'no value details' restriction are included in Other merchandise goods.


- nil or rounded to zero (including null cells)
(a) For sign conventions, see paragraph 15 of the Explanatory Notes.
(b) For more detailed trade in services components, see table 11.
(c) Passenger services includes agency fees and commissions for air transport.
(d) Postal and courier services includes indirect commissions for sea transport.
(e) For a more detailed explanation of tourism related services, see paragraph 29 of the Explanatory Notes.

| Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 2012 | 2012 | 2013 | 2013 | 2013 | 2013 | 2013 | 2013 | 2013 | 2013 |
| $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ | $\$ \mathrm{~m}$ |

## SEASONALLY ADJUSTED

| Services credits | 4339 | 4330 | 4393 | 4437 | 4519 | 4418 | 4457 | 4455 | 4520 | 4470 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturing services on physical inputs owned by others(b) | - | - | - | - | - | - | - | - | 1 | 1 |
| Maintenance and repair services n.i.e.(b) | 4 | 3 | 4 | 4 | 6 | 6 | 6 | 5 | 12 | 12 |
| Transport | 519 | 510 | 516 | 517 | 517 | 495 | 500 | 493 | 488 | 486 |
| Passenger(c) | 211 | 203 | 202 | 204 | 207 | 165 | 173 | 167 | 163 | 161 |
| Freight(d) | 29 | 28 | 27 | 26 | 23 | 32 | 30 | 29 | 29 | 30 |
| Other | 189 | 191 | 188 | 190 | 191 | 204 | 205 | 205 | 209 | 209 |
| Postal and courier services(e) | 89 | 88 | 99 | 97 | 95 | 93 | 92 | 92 | 88 | 87 |
| Travel | 2610 | 2593 | 2588 | 2609 | 2680 | 2614 | 2627 | 2644 | 2664 | 2657 |
| Other services | 1206 | 1224 | 1285 | 1307 | 1316 | 1303 | 1323 | 1314 | 1355 | 1314 |
| Services debits | -5 411 | -5 304 | -5 353 | -5 341 | -5 391 | -5 357 | -5 429 | -5 356 | -5 351 | -5 356 |
| Manufacturing services on physical inputs owned by others(b) | - | - | - | - | - | - | - | - | - | - |
| Maintenance and repair services n.i.e.(b) | -46 | -52 | -48 | -36 | -76 | -32 | -31 | -30 | -39 | -54 |
| Transport | -1455 | -1 399 | -1406 | -1441 | -1419 | -1420 | -1473 | -1400 | -1430 | -1422 |
| Passenger(c) | -601 | -587 | -600 | -617 | -612 | -611 | -635 | -574 | -557 | -550 |
| Freight | -802 | -758 | -749 | -767 | -751 | -755 | -784 | -771 | -816 | -814 |
| Other(b) | -43 | -43 | -48 | -48 | -48 | -46 | -46 | -46 | -51 | -51 |
| Postal and courier services(e)(d) | -10 | -11 | -9 | -9 | -9 | -8 | -8 | -9 | -6 | -6 |
| Travel | -2 214 | -2 178 | -2 196 | -2 159 | -2 190 | -2 194 | -2 209 | -2 238 | -2 220 | -2 222 |
| Other services(d) | -1696 | -1675 | -1703 | -1706 | -1706 | -1710 | -1715 | -1688 | -1663 | -1658 |
| Memorandum items: |  |  |  |  |  |  |  |  |  |  |
| Tourism related service credits(f) | 2822 | 2796 | 2790 | 2813 | 2887 | 2779 | 2800 | 2811 | 2826 | 2818 |
| Tourism related service debits(f) | -2 814 | -2764 | -2 796 | -2 776 | -2 802 | -2 805 | -2 844 | -2 812 | -2 776 | -2 773 |

## Services credits

Manufacturing services on physical inputs owned by others
Maintenance and repair services n.i.e.
Transport
Passenger(c)
Freight
Other
Postal and courier services(e)
Travel
Other services

## Services debits

Manufacturing services on physical inputs owned by others
Maintenance and repair services n.i.e.
Transport
Passenger(c)
Freight
Other
Postal and courier services(e)
Travel
Other services

## Memorandum items:

$\begin{array}{lllllllllll}\text { Tourism related service credits(f) } & 2798 & 2805 & 2812 & 2816 & 2818 & 2817 & 2815 & 2814 & 2814 & 2813\end{array}$


| 4327 | 4361 | 4395 | 4426 | 4448 | 4460 | 4468 | 4474 | 4479 | 4482 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | - |  | - | - | - | - | - | 1 | 1 |
| 4 | 4 | 4 | 4 | 5 | 6 | 7 | 8 | 9 | 11 |
| 509 | 514 | 516 | 514 | 510 | 504 | 499 | 493 | 489 | 485 |
| 205 | 205 | 204 | 199 | 191 | 182 | 174 | 167 | 162 | 158 |
| 28 | 28 | 27 | 27 | 27 | 28 | 29 | 30 | 30 | 30 |
| 188 | 189 | 190 | 192 | 196 | 199 | 203 | 206 | 208 | 210 |
| 88 | 92 | 95 | 96 | 95 | 94 | 92 | 90 | 89 | 87 |
| 2593 | 2600 | 2608 | 2617 | 2627 | 2635 | 2641 | 2647 | 2652 | 2655 |
| 1221 | 1243 | 1267 | 1290 | 1306 | 1316 | 1322 | 1325 | 1328 | 1330 |
| -5 325 | -5 342 | -5 354 | -5 362 | -5 366 | -5 370 | -5 374 | -5 372 | -5 368 | -5 364 |
| - | - |  |  | - |  | - |  | - |  |
| -44 | -47 | -47 | -44 | -40 | -37 | -36 | -37 | -39 | -42 |
| -1415 | -1419 | -1422 | -1425 | -1428 | -1430 | -1431 | -1430 | -1427 | -1424 |
| -598 | -601 | -606 | -611 | -613 | -610 | -600 | -587 | -573 | -560 |
| -764 | -762 | -760 | -758 | -759 | -764 | -775 | -787 | -798 | -808 |
| -45 | -45 | -46 | -46 | -47 | -47 | -47 | -48 | -49 | -50 |
| -9 | -10 | -10 | -9 | -9 | -9 | -8 | -8 | -7 | -7 |
| -2 183 | -2 184 | -2 184 | -2 185 | -2 189 | -2 198 | -2 208 | -2 217 | -2 224 | -2 231 |
| -1683 | -1 692 | -1700 | -1707 | -1709 | -1705 | -1698 | -1689 | -1678 | -1668 |
| 2798 | 2805 | 2812 | 2816 | 2818 | 2817 | 2815 | 2814 | 2814 | 2813 |
| -2 780 | -2 785 | -2 791 | -2 796 | -2 802 | -2 808 | -2 809 | -2 805 | -2 798 | -2 791 |

TREND ESTIMATES(g)

- nil or rounded to zero (including null cells)
(a) For sign conventions, see paragraph 15 of the Explanatory Notes.
(b) This component is not seasonally adjusted.
(c) Passenger services includes agency fees and commissions for air transport.
(d) In using these seasonally adjusted series, care should be exercised because of the difficulties associated with reliably estimating the seasonal pattern.
(e) Postal and courier services includes indirect commissions for sea transport.
(f) For a more detailed explanation of tourism related services, see paragraph 29 of the Explanatory Notes.
(g) Caution should be used when interpreting recent trend estimates as they may be affected by unusual economic factors. For more details on trend estimates, please see paragraph 19 of the Explanatory Notes.

- nil or rounded to zero (including null cells)
(a) For sign conventions, see paragraph 15 of the Explanatory Notes.
(b) Passenger services includes agency fees and commissions for air transport.
(c) Postal and courier services includes indirect commissions for sea transport.
(d) Other personal travel includes health-related travel.
(e) For a more detailed explanation of tourism related services, see paragraph 29 of the Explanatory Notes.


SECTION AND DIVISION OF THE SITC

| 0 | Food and live animals |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00 | Live animals (excl. fish, crustaceans, molluscs and aquatic invertebrates) | 87 | 56 | 83 | 0.3 | 149 | 139 |
| 01 | Meat and meat preparations | 716 | 777 | 778 | 3.3 | 1201 | 1555 |
| 02 | Dairy products and birds' eggs | 222 | 127 | 158 | 0.7 | 288 | 285 |
| 03 | Fish (not marine mammals), crustaceans, molluscs and aquatic invertebrates, and preparations thereof | 64 | 64 | 155 | 0.7 | 183 | 219 |
| 04 | Cereals and cereal preparations | 783 | 783 | 746 | 3.1 | 1606 | 1529 |
| 05 | Vegetables and fruit | 202 | 227 | 217 | 0.9 | 358 | 444 |
| 06 | Sugars, sugar preparations and honey | 26 | 35 | 17 | 0.1 | 53 | 51 |
| 07 | Coffee, tea, cocoa, spices, and manufactures thereof | 18 | 21 | 25 | 0.1 | 41 | 47 |
| 08 | Feeding stuff for animals (excl. unmilled cereals) | 89 | 91 | 97 | 0.4 | 229 | 188 |
| 09 | Miscellaneous edible products and preparations | 89 | 96 | 92 | 0.4 | 163 | 188 |
|  | Total Food and live animals | 2295 | 2276 | 2369 | 10.0 | 4272 | 4645 |
| 1 | Beverages and tobacco |  |  |  |  |  |  |
| 11 | Beverages | 173 | 175 | 178 | 0.7 | 375 | 353 |
| 12 | Tobacco and tobacco manufactures | 5 | 5 | 6 | - | 15 | 11 |
|  | Total Beverages and tobacco | 178 | 180 | 184 | 0.8 | 390 | 364 |
| 2 | Crude materials, inedible, except fuels |  |  |  |  |  |  |
| 21 | Hides, skins and furskins, raw | 80 | 104 | 91 | 0.4 | 134 | 195 |
| 22 | Oil-seeds and oleaginous fruits | 199 | 183 | 135 | 0.6 | 218 | 317 |
| 23 | Crude rubber (incl. synthetic and reclaimed) | 2 | 2 | 2 | - | 4 | 5 |
| 24 | Cork and wood | 90 | 70 | 73 | 0.3 | 149 | 143 |
| 25 | Pulp and waste paper | 15 | 17 | 21 | 0.1 | 42 | 38 |
| 26 | Textile fibres and their wastes (not manufactured into yarn or fabric) | 601 | 644 | 503 | 2.1 | 938 | 1147 |
| 27 | Crude fertilizers (excl. those of Division 56) and crude minerals (excl. coal, petroleum and precious stones) | 29 | 23 | 23 | 0.1 | 82 | 46 |
| 28 | Metalliferous ores and metal scrap | 7386 | 7276 | 8185 | 34.4 | 12848 | 15461 |
| 29 | Crude animal and vegetable materials, n.e.s. | 30 | 31 | 30 | 0.1 | 43 | 61 |
|  | Total Crude materials, inedible, except fuels | 8431 | 8351 | 9063 | 38.1 | 14458 | 17414 |
| 3 | Mineral fuels, lubricants and related materials |  |  |  |  |  |  |
| 32 | Coal, coke and briquettes | 3672 | 3440 | 3464 | 14.6 | 6658 | 6904 |
| 33 | Petroleum, petroleum products and related materials | 833 | 1262 | 1219 | 5.1 | 2571 | 2482 |
| 34 | Gas, natural and manufactured | 1348 | 1602 | 1464 | 6.2 | 3195 | 3065 |
|  | Total Mineral fuels, lubricants and related materials | 5853 | 6304 | 6147 | 25.9 | 12424 | 12451 |

- nil or rounded to zero (including null cells)
(a) Some SITC sections and divisions exclude commodities subject to a confidentiality restriction. These are included in Division 98. For more information see paragraphs 26 and 27 of the Explanatory Notes.
(b) Percent of total merchandise is calculated for the most recent month.
(c) The 'Major commodities' section lists commodities at the SITC Rev 4 3-digit level which are the most significant (by value) or are of particular interest. Abbreviated descriptors have been used. The list of 'Major commodities' is reviewed annually.

|  |  | $\begin{array}{r} \text { Jun } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Jul } \\ 2013 \end{array}$ | Percent of total <br> Aug merchandise 2013 exports(b) |  | 2 MONTHS <br> ENDED AUGUST |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 2012 | 2013 |
|  |  | \$m | \$m | \$m | \% | \$m | \$m |
| SECTION AND DIVISION OF THE SITC |  |  |  |  |  |  |  |
| 4 Animal and vegetable oils, fats and waxes |  |  |  |  |  |  |  |
| 41 | Animal oils and fats | 41 | 28 | 24 | 0.1 | 67 | 52 |
| 42 | Fixed vegetable fats and oils, crude, refined or fractionated | 21 | 21 | 12 | - | 27 | 33 |
| 43 | Fats and oils (processed), waxes and inedible mixtures or preparations, of animal or vegetable origin, n.e.s. | 3 | 2 | 2 | - | 3 | 4 |
|  | Total Animal and vegetable oils, fats and waxes | 65 | 51 | 38 | 0.2 | 97 | 89 |
| Chemicals and related products, n.e.s. |  |  |  |  |  |  |  |
| 51 | Organic chemicals | 13 | 19 | 18 | 0.1 | 44 | 37 |
| 52 | Inorganic chemicals | 66 | 74 | 66 | 0.3 | 138 | 140 |
| 53 | Dyeing, tanning and colouring materials | 64 | 46 | 62 | 0.3 | 94 | 108 |
| 54 | Medicinal and pharmaceutical products | 340 | 317 | 378 | 1.6 | 803 | 695 |
| 55 | Essential oils and resinoids and perfume materials, toilet, polishing and cleansing preparations | 56 | 57 | 63 | 0.3 | 105 | 120 |
| 56 | Fertilisers (excl. crude) | 50 | 23 | 35 | 0.1 | 78 | 58 |
| 57 | Plastics in primary forms | 26 | 29 | 27 | 0.1 | 60 | 56 |
| 58 | Plastics in non-primary forms | 29 | 29 | 30 | 0.1 | 51 | 58 |
| 59 | Chemical materials and products, n.e.s. | 110 | 86 | 81 | 0.3 | 161 | 167 |
|  | Total Chemicals and related products, n.e.s. | 753 | 682 | 758 | 3.2 | 1535 | 1440 |
| 6 | Manufactured goods classified chiefly by material |  |  |  |  |  |  |
| 61 | Leather, leather manufactures and dressed furskins, n.e.s. | 18 | 19 | 19 | 0.1 | 33 | 37 |
| 62 | Rubber manufactures, n.e.s. | 16 | 22 | 18 | 0.1 | 37 | 41 |
| 63 | Cork and wood manufactures (excl. furniture) | 8 | 5 | 8 | - | 18 | 13 |
| 64 | Paper, paperboard and articles of paper pulp, of paper or of paperboard | 88 | 80 | 88 | 0.4 | 134 | 167 |
| 65 | Textile yarn, fabrics, made-up articles n.e.s. and related products | 19 | 21 | 22 | 0.1 | 46 | 43 |
| 66 | Non-metallic mineral manufactures, n.e.s. | 68 | 79 | 93 | 0.4 | 108 | 172 |
| 67 | Iron and steel | 102 | 38 | 69 | 0.3 | 96 | 107 |
| 68 | Non-ferrous metals | 849 | 886 | 962 | 4.0 | 1620 | 1848 |
| 69 | Manufactures of metals, n.e.s. | 77 | 88 | 107 | 0.5 | 208 | 195 |
|  | Total Manufactured goods classified chiefly by material | 1246 | 1237 | 1386 | 5.8 | 2301 | 2623 |
| 7 | Machinery and transport equipment |  |  |  |  |  |  |
| 71 | Power generating machinery and equipment | 81 | 81 | 77 | 0.3 | 172 | 158 |
| 72 | Machinery specialized for particular industries | 148 | 194 | 160 | 0.7 | 388 | 354 |
| 73 | Metal working machinery | 16 | 18 | 14 | 0.1 | 26 | 31 |
| 74 | General industrial machinery and equipment, n.e.s. and machine parts, n.e.s. | 156 | 171 | 167 | 0.7 | 331 | 338 |
| 75 | Office machines and automatic data processing machines | 109 | 121 | 115 | 0.5 | 167 | 236 |
| 76 | Telecommunications and sound recording and reproducing apparatus and equipment | 92 | 97 | 117 | 0.5 | 173 | 213 |
| 77 | Electrical machinery, apparatus and appliances, parts (incl. non electrical counterparts of electrical domestic equip) | 131 | 129 | 132 | 0.6 | 257 | 261 |
| 78 | Road vehicles (incl. air-cushion vehicles) | 239 | 246 | 316 | 1.3 | 556 | 562 |
| 79 | Transport equipment (excl. road vehicles) | 154 | 154 | 171 | 0.7 | 265 | 326 |
|  | Total Machinery and transport equipment | 1125 | 1210 | 1269 | 5.3 | 2335 | 2479 |

nil or rounded to zero (including null cells)
(b) Percent of total merchandise is calculated for the most recent month.
(a) Some SITC sections and divisions exclude commodities subject to a confidentiality restriction. These are included in Division 98. For more information see paragraphs 26 and 27 of the Explanatory Notes.

|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

. . not applicable

- nil or rounded to zero (including null cells)
(a) Some SITC sections and divisions exclude commodities subject to a confidentiality restriction. These are included in Division 98. For more information see paragraphs 26 and 27 of the Explanatory Notes.
(b) Percent of total merchandise is calculated for the most recent month.

|  |  |  |  | Percentage of total <br> Aug merchandise <br> 2013 imports(b) |  | 2 MONTHS ENDED AUGUST |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Jun | Jul |  |  |  |  |
|  |  | 2013 | 2013 |  |  | 2012 | 2013 |
|  |  | \$m | \$m | \$m | \% | \$m | \$m |
| MAJOR COMMODITIES (c) |  |  |  |  |  |  |  |
| 333 | Crude petroleum oils | 1417 | 1857 | 1544 | 7.1 | 3924 | 3401 |
| 334 | Refined petroleum oils | 1359 | 1544 | 1444 | 6.6 | 2520 | 2988 |
| 542 | Medicaments | 659 | 771 | 631 | 2.9 | 1466 | 1401 |
| 625 | Rubber tyres, treads, flaps and inner tubes for wheels | 223 | 255 | 252 | 1.2 | 572 | 507 |
| $\begin{aligned} & 723 \\ & 743 \end{aligned}$ | Civil engineering and contractors' plant and equipment | 312 | 316 | 257 | 1.2 | 1091 | 573 |
|  | Air pumps, compressors or fans; hoods; centrifuges; filtering apparatus; parts | 277 | 400 | 255 | 1.2 | 542 | 655 |
| 752 | Automatic data processing machines | 636 | 606 | 541 | 2.5 | 1109 | 1147 |
| 764 | Telecommunications equipment | 744 | 721 | 671 | 3.1 | 1410 | 1393 |
| 781 | Motor cars for the transport of persons | 1553 | 1635 | 1729 | 8.0 | 2840 | 3364 |
| 782 | Motor vehicles for the transport of goods | 559 | 563 | 591 | 2.7 | 1602 | 1154 |
| 784 | Parts and accessories of the motor vehicles | 237 | 266 | 258 | 1.2 | 552 | 524 |
| 821 | Furniture, bedding, mattresses and supports, and stuffed furnishings | 232 | 300 | 322 | 1.5 | 541 | 622 |
| 971 | Gold, non-monetary | 360 | 618 | 508 | 2.3 | 919 | 1126 |

## SECTION AND DIVISION OF THE SITC

| 0 | Food and live animals |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00 | Live animals other than fish, crustaceans, molluscs and aquatic invertebrates | 7 | 6 | 8 | - | 12 | 14 |
| 01 | Meat and meat preparations | 37 | 41 | 53 | 0.2 | 112 | 94 |
| 02 | Dairy products and birds' eggs | 49 | 64 | 63 | 0.3 | 98 | 127 |
| 03 | Fish (not marine mammals), crustaceans, molluscs and aquatic invertebrates, and preparations thereof | 98 | 125 | 130 | 0.6 | 227 | 255 |
| 04 | Cereals and cereal preparations | 74 | 96 | 106 | 0.5 | 164 | 202 |
| 05 | Vegetables and fruit | 122 | 167 | 187 | 0.9 | 306 | 353 |
| 06 | Sugars, sugar preparations and honey | 21 | 33 | 39 | 0.2 | 57 | 73 |
| 07 | Coffee, tea, cocoa, spices, and manufactures thereof | 86 | 135 | 154 | 0.7 | 237 | 289 |
| 08 | Feeding stuff for animals (excl. unmilled cereals) | 75 | 60 | 73 | 0.3 | 124 | 133 |
| 09 | Miscellaneous edible products and preparations | 148 | 170 | 175 | 0.8 | 321 | 344 |
|  | Total Food and live animals | 718 | 895 | 990 | 4.6 | 1659 | 1885 |
| 1 | Beverages and tobacco |  |  |  |  |  |  |
| 11 | Beverages | 120 | 148 | 177 | 0.8 | 296 | 325 |
| 12 | Tobacco and tobacco manufactures | 29 | 42 | 46 | 0.2 | 58 | 88 |
|  | Total Beverages and tobacco | 149 | 191 | 223 | 1.0 | 354 | 414 |
| 2 | Crude materials, inedible, except fuels |  |  |  |  |  |  |
| 21 | Hides, skins and furskins, raw | - | - | - | - | - | 1 |
| 22 | Oil-seeds and oleaginous fruits | 4 | 5 | 6 | - | 7 | 11 |
| 23 | Crude rubber (incl. synthetic and reclaimed) | 9 | 10 | 10 | - | 22 | 20 |
| 24 | Cork and wood | 45 | 61 | 57 | 0.3 | 104 | 118 |
| 25 | 25 Pulp and waste paper | 12 | 20 | 20 | 0.1 | 28 | 40 |
| 26 | Textile fibres and their wastes (not manufactured into yarn or fabric) |  |  |  |  |  |  |
|  |  | 7 | 9 | 9 | - | 16 | 18 |
| 27 | Crude fertilizers (excl. those of Division 56) and crude minerals (excl. coal, petroleum and precious stones) | 14 | 31 | 15 | 0.1 | 65 | 47 |
| 28 | Metalliferous ores and metal scrap | 43 | 50 | 47 | 0.2 | 157 | 97 |
| 29 | Crude animal and vegetable materials, n.e.s. | 30 | 38 | 35 | 0.2 | 65 | 72 |
|  | Total Crude materials, inedible, except fuels | 164 | 225 | 198 | 0.9 | 465 | 423 |
| 3 | Mineral fuels, lubricants and related materials |  |  |  |  |  |  |
| 32 | Coal, coke and briquettes | 4 | 1 | 10 | - | 2 | 11 |
| 33 | Petroleum, petroleum products and related materials | 2852 | 3468 | 3061 | 14.1 | 6554 | 6529 |
| 34 | Gas, natural and manufactured | 261 | 301 | 251 | 1.2 | 378 | 552 |
|  | Total Mineral fuels, lubricants and related materials | 3117 | 3770 | 3322 | 15.3 | 6934 | 7092 |

- nil or rounded to zero (including null cells)
(a) Some SITC sections and divisions exclude commodities subject to a confidentiality restriction. These are included in Division 98. For more information see paragraphs 26 and 28 of the Explanatory Notes.
(b) Percent of total merchandise is calculated for the most recent month.

| Jun | Jul | Aug | Percentage of total | 2 MONTHS ENDED AUGUST |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2013 | 2013 | 2013 | imports(b) | 2012 | 2013 |
| \$m | \$m | \$m | \% | \$m | \$m |

## SECTION AND DIVISION OF THE SITC

$\stackrel{\rightharpoonup}{\omega} \stackrel{\rightharpoonup}{\perp} \perp$

| Animal and vegetable oils, fats and waxes |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Animal oils and fats | 3 | 5 | 7 | - | 11 | 12 |
| Fixed vegetable fats and oils, crude, refined or fractionated | 28 | 39 | 30 | 0.1 | 79 | 69 |
| Fats and oils (processed), waxes and inedible mixtures or preparations, of animal or vegetable n.e.s. | 5 | 4 | 4 | - | 11 | 8 |
| Total Animal and vegetable oils, fats and waxes | 37 | 48 | 41 | 0.2 | 102 | 88 |
| Chemicals and related products, n.e.s. |  |  |  |  |  |  |
| Organic chemicals | 142 | 199 | 205 | 0.9 | 476 | 405 |
| Inorganic chemicals | 99 | 116 | 133 | 0.6 | 309 | 249 |
| Dyeing, tanning and colouring materials | 48 | 60 | 61 | 0.3 | 106 | 122 |
| Medicinal and pharmaceutical products | 851 | 984 | 831 | 3.8 | 1897 | 1815 |
| Essential oils and resinoids and perfume materials; toilet, polishing $\begin{array}{lllllll}\text { and cleansing preparations } & 149 & 207 & 221 & 1.0 & 365 & 427\end{array}$ |  |  |  |  |  |  |
| Fertilisers (excl. crude) | 78 | 150 | 167 | 0.8 | 265 | 317 |
| Plastics in primary forms | 129 | 161 | 165 | 0.8 | 271 | 326 |
| Plastics in non-primary forms | 112 | 139 | 142 | 0.7 | 255 | 281 |
| Chemical materials and products, n.e.s. | 185 | 194 | 212 | 1.0 | 386 | 407 |
| Total Chemicals and related products, n.e.s. | 1793 | 2211 | 2138 | 9.8 | 4330 | 4349 |
| Manufactured |  |  |  |  |  |  |
| Leather, leather manufactures, and dressed furskins, n.e.s. | 10 | 14 | 12 | 0.1 | 24 | 26 |
| Rubber manufactures, n.e.s. | 288 | 337 | 341 | 1.6 | 743 | 677 |
| Cork and wood manufactures (excl. furniture) | 57 | 74 | 78 | 0.4 | 135 | 152 |
| Paper, paperboard and articles of paper pulp, of paper or of paperboard |  |  |  |  |  |  |
| Textile yarn, fabrics, made-up articles n.e.s., and related products | 191 | 243 | 277 | 1.3 | 450 | 519 |
| Non-metallic mineral manufactures, n.e.s. | 206 | 240 | 252 | 1.2 | 425 | 492 |
| Iron and steel | 279 | 337 | 297 | 1.4 | 796 | 635 |
| Non-ferrous metals | 269 | 171 | 342 | 1.6 | 494 | 512 |
| Manufactures of metals, n.e.s. | 486 | 655 | 784 | 3.6 | 1205 | 1439 |
| Total Manufactured goods classified chiefly by material | 1966 | 2300 | 2620 | 12.1 | 4727 | 4920 |
| Machinery and transport equipment |  |  |  |  |  |  |
| Power generating machinery and equipment | 343 | 443 | 481 | 2.2 | 754 | 924 |
| Machinery specialized for particular industries | 616 | 821 | 702 | 3.2 | 1970 | 1524 |
| Metal working machinery | 44 | 48 | 52 | 0.2 | 114 | 100 |
| General industrial machinery and equipment, n.e.s., and machine <br> $\begin{array}{lllllll}\text { parts, n.e.s. } & 1022 & 1291 & 1234 & 5.7 & 2339 & 2526\end{array}$ |  |  |  |  |  |  |
| Office machines and automatic data processing machines | 829 | 848 | 760 | 3.5 | 1541 | 1607 |
| Telecommunications and sound recording and reproducing apparatus and equipment | 971 | 940 | 921 | 4.2 | 1859 | 1860 |
| Electrical machinery, apparatus, appliances, parts (incl. non-elec. counterparts of electrical domestic equip) | 890 | 1016 | 1052 | 4.8 | 1983 | 2068 |
| Road vehicles (incl. air-cushion vehicles) | 2507 | 2639 | 2782 | 12.8 | 5356 | 5421 |
| Transport equipment (excl. road vehicles) | 123 | 388 | 301 | 1.4 | 388 | 688 |
| Total Machinery and transport equipment | 7344 | 8434 | 8284 | 38.1 | 16304 | 16718 |

(b) Percent of total merchandise is calculated for the most recent month.
(a) Some SITC sections and divisions exclude commodities subject to a confidentiality restriction. These are included in Division 98. For more information see paragraphs 26 and 28 of the Explanatory Notes.


## . . not applicable

- nil or rounded to zero (including null cells)
(a) Some SITC sections and divisions exclude commodities subject to a confidentiality restriction. These are included in Division 98. For more information see paragraphs 26 and 28 of the Explanatory Notes.
(b) Percent of total merchandise is calculated for the most recent month.

|  | EXPORTS(a) |  |  |  | IMPORTS(b) |  |  |  | BALANCE OF MERCHANDISE TRADE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2 | 2 |  |  | 2 | 2 |  | 2 |
|  |  |  | months | months |  |  | months | months |  | months |
|  |  |  | ended | ended |  |  | ended | ended |  | ended |
|  |  | Aug | August | August |  | Aug | August | August |  | August |
|  | 2012-13 | 2013 | 2012 | 2013 | 2012-13 | 2013 | 2012 | 2013 | 2012-13 | 2013 |
|  | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Belgium | 1436 | 53 | 164 | 127 | 1594 | 145 | 264 | 302 | -158 | -175 |
| Brazil | 737 | 64 | 144 | 122 | 579 | 54 | 105 | 99 | 158 | 22 |
| Canada | 1571 | 89 | 259 | 224 | 2154 | 186 | 409 | 401 | -583 | -176 |
| China | 78020 | 8658 | 11570 | 16458 | 44477 | 4503 | 7594 | 8554 | 33543 | 7904 |
| Denmark | 192 | 9 | 18 | 16 | 890 | 86 | 197 | 218 | -699 | -202 |
| Egypt(a) | 512 | 14 | 66 | 54 | 59 | 2 | 8 | 3 | 453 | 50 |
| Fiji | 304 | 32 | 57 | 51 | 167 | 16 | 31 | 31 | 138 | 20 |
| Finland | 159 | 4 | 61 | 8 | 860 | 69 | 150 | 137 | -701 | -130 |
| France | 1190 | 102 | 218 | 166 | 3900 | 355 | 668 | 717 | -2 710 | -551 |
| Germany | 1983 | 144 | 355 | 274 | 10929 | 1064 | 1931 | 2131 | -8945 | -1857 |
| Hong Kong (SAR of China) | 2452 | 282 | 419 | 501 | 1247 | 109 | 228 | 218 | 1206 | 283 |
| India | 11425 | 780 | 1905 | 1425 | 2385 | 248 | 471 | 485 | 9040 | 941 |
| Indonesia | 4750 | 328 | 727 | 643 | 6049 | 562 | 1089 | 1150 | -1 299 | -507 |
| Iran | 557 | 1 | 65 | 5 | 27 | 1 | 5 | 4 | 530 | 1 |
| Iraq | 593 | 20 | 57 | 20 | - | - | - | - | 593 | 20 |
| Ireland | 74 | 6 | 18 | 12 | 1503 | 115 | 272 | 260 | -1429 | -248 |
| Israel | 226 | 34 | 50 | 42 | 673 | 63 | 123 | 123 | -447 | -81 |
| Italy | 715 | 41 | 98 | 87 | 5514 | 581 | 942 | 1087 | -4 798 | -1 000 |
| Japan | 46508 | 4593 | 9046 | 8797 | 18351 | 1748 | 3146 | 3515 | 28157 | 5281 |
| Korea, Republic of | 19123 | 1585 | 3676 | 3364 | 9203 | 759 | 1622 | 1766 | 9920 | 1598 |
| Kuwait | 490 | 43 | 67 | 90 | 450 | 62 | 120 | 66 | 40 | 24 |
| Malaysia | 5202 | 393 | 944 | 772 | 8937 | 698 | 1767 | 1459 | -3 734 | -688 |
| Mexico | 623 | 26 | 122 | 48 | 2157 | 173 | 389 | 359 | -1534 | -311 |
| Netherlands | 2485 | 174 | 453 | 387 | 1805 | 151 | 317 | 306 | 680 | 81 |
| New Zealand | 7309 | 651 | 1338 | 1291 | 7068 | 600 | 1227 | 1326 | 241 | -35 |
| Pakistan | 632 | 46 | 133 | 67 | 179 | 19 | 28 | 37 | 453 | 30 |
| Papua New Guinea | 2759 | 225 | 476 | 494 | 3004 | 300 | 480 | 598 | -245 | -104 |
| Philippines | 1692 | 113 | 271 | 276 | 531 | 69 | 96 | 153 | 1161 | 123 |
| Saudi Arabia | 1974 | 170 | 267 | 341 | 382 | 34 | 82 | 50 | 1592 | 291 |
| Singapore | 6421 | 575 | 1776 | 1016 | 14342 | 905 | 2128 | 1952 | -7921 | -936 |
| South Africa | 1380 | 118 | 243 | 244 | 854 | 89 | 163 | 175 | 527 | 69 |
| Spain | 465 | 30 | 100 | 73 | 2930 | 327 | 386 | 561 | -2 465 | -488 |
| Sweden | 260 | 21 | 85 | 64 | 2297 | 190 | 400 | 415 | -2 037 | -350 |
| Switzerland | 670 | 102 | 100 | 164 | 2885 | 259 | 487 | 536 | -2 215 | -372 |
| Taiwan | 7531 | 680 | 1383 | 1351 | 3859 | 396 | 700 | 744 | 3672 | 607 |
| Thailand | 4959 | 384 | 751 | 698 | 11129 | 1254 | 1817 | 2323 | -6 170 | -1625 |
| Turkey | 805 | 64 | 262 | 223 | 558 | 59 | 87 | 138 | 247 | 85 |
| United Arab Emirates | 2322 | 182 | 390 | 419 | 3270 | 327 | 547 | 674 | -949 | -255 |
| United Kingdom | 5520 | 305 | 701 | 602 | 6366 | 581 | 1201 | 1126 | -847 | -524 |
| United States of America | 9022 | 803 | 1612 | 1608 | 25662 | 2138 | 5146 | 4658 | -16 640 | -3 049 |
| Viet Nam | 1809 | 216 | 262 | 386 | 3558 | 286 | 696 | 587 | -1749 | -202 |
| Other Countries(b)(a) | 10298 | 1602 | 1521 | 3048 | 23878 | 2149 | 4574 | 4318 | -13580 | -1270 |
| Total | 247154 | 23761 | 42229 | 46057 | 236659 | 21733 | 42094 | 43763 | 10495 | 2294 |
| APEC | 200938 | 19698 | 34829 | 38197 | 165993 | 15177 | 29191 | 30562 | 34945 | 7636 |
| ASEAN | 25035 | 2035 | 4757 | 3832 | 45667 | 3886 | 7678 | 7855 | -20 632 | -4 023 |
| Developing Countries | 162555 | 15586 | 26828 | 30195 | 129835 | 12042 | 22609 | 23859 | 32720 | 6337 |
| Least Developed Countries | 2445 | 231 | 381 | 472 | 804 | 81 | 134 | 162 | 1641 | 311 |
| European Union(c) | 15043 | 925 | 2336 | 1898 | 41725 | 4014 | 7314 | 7941 | -26 682 | -6 043 |
| OECD | 101171 | 8897 | 18880 | 17781 | 112926 | 10298 | 20441 | 21176 | -11755 | -3 395 |

- nil or rounded to zero (including null cells)
(a) Exports of Alumina to Bahrain, Egypt and Iceland are excluded from individual country totals and included in 'Other Countries' up to December 2012. From June 2013, exports data with confidentiality restrictions 'No commodity details' or 'No value details' are excluded from individual country totals and included in 'Other Countries'. See Explanatory Notes paragraphs 26 and 27 for more details.
(b) From September 2008 imports data with confidentiality restrictions 'No commodity details' or 'No value details' are excluded from individual country totals and included in 'Other Countries'. See Explanatory Notes paragraphs 26 and 28 for more details.
(c) The European Union includes 28 member countries for all periods.

INTERNATIONAL MERCHANDISE TRADE, By state

|  |  |  | 2 MONT ENDED | S <br> UGUST |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Aug |  |  |
|  | 2012-13 | 2013 | 2012 | 2013 |
|  | \$m | \$m | \$m | \$m |
| EXPORTS (a)(b) |  |  |  |  |
| New South Wales | 37035 | 3298 | 6471 | 6583 |
| Victoria | 21718 | 2018 | 3617 | 4053 |
| Queensland | 44465 | 3845 | 7612 | 7921 |
| South Australia | 10721 | 1096 | 1871 | 2054 |
| Western Australia | 115678 | 11054 | 19559 | 21126 |
| Tasmania | 3038 | 229 | 491 | 415 |
| Northern Territory | 5958 | 681 | 1179 | 1122 |
| Australian Capital Territory | 7 | - | - | - |
| State not available for publication(b) | 774 | 676 | 46 | 1207 |
| Re-exports | 7759 | 863 | 1385 | 1578 |
| Total | 247154 | 23761 | 42229 | 46057 |
| IMPORTS (c)(d) |  |  |  |  |
| New South Wales | 84649 | 7723 | 14761 | 15275 |
| Victoria | 58566 | 5866 | 10291 | 11426 |
| Queensland | 42246 | 3673 | 7537 | 7635 |
| South Australia | 7057 | 768 | 1316 | 1547 |
| Western Australia | 33825 | 2747 | 6278 | 6129 |
| Tasmania | 693 | 75 | 97 | 136 |
| Northern Territory | 5128 | 484 | 712 | 879 |
| Australian Capital Territory | 12 | - | 1 | - |
| State not available for publication(d) | 4483 | 395 | 1100 | 736 |
| Total | 236659 | 21733 | 42094 | 43763 |

- nil or rounded to zero (including null cells)
(a) Exports by state of origin in which the final stage of production or manufacture occurs.
(b) Exports of Alumina to Bahrain, Egypt and Iceland are excluded from individual state totals and included in 'State not available for publication' up to December 2012. From June 2013, exports data with confidentiality restrictions 'No commodity details' or 'No value details' are excluded from individual state totals and included in 'State not available for publication'. See Explanatory Notes paragraphs 26 and 27 for more details.
(c) Imports by state of destination.
(d) From September 2008 imports data with confidentiality restrictions 'No commodity details' or 'No value details' are excluded from individual state totals and included in 'State not available for publication'. See Explanatory Notes paragraphs 26 and 28 for more details.

| Period | United States dollar | UK pound sterling | Euro | Japanese yen | Special Drawing Right | Trade-weighted index of value of the $A \$(b)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FINANCIAL YEAR |  |  |  |  |  |  |
| 2010-11 | 0.9891 | 0.6213 | 0.7248 | 82.10 | 0.6346 | 74.0 |
| 2011-12 | 1.0319 | 0.6516 | 0.7712 | 81.14 | 0.6629 | 76.0 |
| 2012-13 | 1.0268 | 0.6548 | 0.7941 | 89.89 | 0.6752 | 77.0 |
| MONTHS |  |  |  |  |  |  |
| 2012 |  |  |  |  |  |  |
| June | 0.9986 | 0.6421 | 0.7959 | 79.16 | 0.6590 | 75.2 |
| July | 1.0293 | 0.6600 | 0.8368 | 81.30 | 0.6829 | 77.4 |
| August | 1.0468 | 0.6664 | 0.8447 | 82.36 | 0.6922 | 78.3 |
| September | 1.0395 | 0.6455 | 0.8085 | 81.24 | 0.6766 | 76.9 |
| October | 1.0292 | 0.6405 | 0.7937 | 81.31 | 0.6681 | 75.9 |
| November | 1.0410 | 0.6517 | 0.8110 | 84.24 | 0.6807 | 77.0 |
| December | 1.0468 | 0.6487 | 0.7985 | 87.59 | 0.6805 | 77.5 |
| 2013 |  |  |  |  |  |  |
| January | 1.0503 | 0.6572 | 0.7911 | 93.35 | 0.6842 | 78.2 |
| February | 1.0319 | 0.6658 | 0.7723 | 96.06 | 0.6752 | 77.6 |
| March | 1.0333 | 0.6854 | 0.7967 | 97.97 | 0.6870 | 78.4 |
| April | 1.0387 | 0.6789 | 0.7977 | 101.53 | 0.6906 | 78.8 |
| May | 0.9920 | 0.6482 | 0.7638 | 99.93 | 0.6614 | 75.7 |
| June | 0.9432 | 0.6090 | 0.7148 | 91.83 | 0.6233 | 72.1 |
| July | 0.9172 | 0.6039 | 0.7009 | 91.37 | 0.6102 | 70.6 |
| August | 0.9043 | 0.5837 | 0.6788 | 88.42 | 0.5954 | 69.5 |

(a) These exchange rates and the trade-weighted index are derived using rates provided by the Reserve Bank of Australia in respect of each trading day
(b) May $1970=100$. The Trade-weighted index is
reweighted annually on 1 December.

SUMMARY OF REVISIONS, Goods and Services-Original(a)

|  | 2010-11 | 2011-12 | 2012-13 | $\begin{array}{r} \text { Feb } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Mar } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Apr } \\ 2013 \end{array}$ | $\begin{array}{r} \text { May } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Jun } \\ 2013 \end{array}$ | $\begin{array}{r} \text { Jul } \\ 2013 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| BALANCE |  |  |  |  |  |  |  |  |  |
| On goods and services | -7335 | -6842 | -7 061 | -384 | -348 | -662 | -906 | -772 | -471 |
| CREDITS |  |  |  |  |  |  |  |  |  |
| Total goods and services | -1 | -306 | 954 | 136 | 234 | -3 | -95 | -131 | -25 |
| Total goods | 43 | - | 49 | 37 | 18 | -10 | -64 | -159 | 2 |
| Rural goods | - | - | -10 | 10 | 2 | 3 | 1 | -35 | -39 |
| Non-rural goods | 43 | - | -19 | 18 | 11 | -28 | -89 | -141 | 22 |
| Net exports of goods under merchanting | - | - | 70 | 8 | 7 | 16 | 16 | 16 | 17 |
| Non-monetary gold | - | - | 8 | 1 | -2 | -1 | 8 | 1 | 2 |
| Total services | -44 | -306 | 905 | 99 | 216 | 7 | -31 | 28 | -27 |
| DEBITS |  |  |  |  |  |  |  |  |  |
| Total goods and services | -7 334 | -6 536 | -8 015 | -520 | -582 | -659 | -811 | -641 | -446 |
| Total goods | -6 630 | -6 214 | -7508 | -497 | -565 | -639 | -661 | -639 | -659 |
| Consumption goods | -4 757 | -5 512 | -6 709 | -444 | -508 | -558 | -589 | -590 | -552 |
| Capital goods | -2 048 | -472 | -171 | -11 | -17 | -17 | -11 | -17 | -7 |
| Intermediate and other merchandise goods | 175 | -230 | -639 | -42 | -40 | -52 | -61 | -32 | -100 |
| Non-monetary gold | - | - | 11 | - | - | -12 | - | - | - |
| Total services | -704 | -322 | -507 | -23 | -17 | -20 | -150 | -2 | 213 |

nil or rounded to zero (including null cells)
(a) This table is presented consistent with BPM6 sign conventions. This means for the balance on goods and services a negative revision indicates a decrease in a surplus or an increase in a deficit. For debits a negative revision indicates an increase in debits while a positive revision indicates a decrease in debits.

1 This publication presents preliminary estimates of Australia's international trade in goods and services on a balance of payments basis (tables 1-11 and 17) and merchandise import and export statistics on an international merchandise trade basis (tables 12-15). In addition, table 16 Exchange rates and trade-weighted indexes (TWI) are derived by using exchange rates and indexes provided by the Reserve Bank of Australia (RBA). As of December 2011 the RBA has changed the methodology for compiling the TWI to include both merchandise and services trade, rather than merchandise trade only. This takes advantage of country-level services trade data that have been published by the Australian Bureau of Statistics (ABS).

2 Merchandise trade statistics on an international merchandise trade basis are compiled from information submitted by exporters and importers or their agents to the Australian Customs and Border Protection Service (Customs and Border Protection). Adjustments for coverage, timing and valuation are made to international merchandise trade data to convert them to a balance of payments basis. The services data are sourced from the quarterly Survey of International Trade in Services and a range of administrative data and indicator series.

3 More comprehensive quarterly estimates of Australia's trade in goods and services, together with comprehensive details of Australia's balance of payments are included in the quarterly publication, Balance of Payments and International Investment Position, Australia (cat. no. 5302.0). Detailed monthly statistics on merchandise trade are available in Time Series Spreadsheets on the ABS website or by subscription to tailored services. More information on the International Trade in Services by Country, by State and by Detailed Services Category are available on a financial year basis (cat. no. 5368.0.55.003) following the September issue of this publication and calendar year basis (cat. no. 5368.0.55.004) following the March issue of this publication.

4 The conceptual framework used in compiling Australia's merchandise trade statistics can be found in International Merchandise Trade, Australia: Concepts, Sources and Methods, 2001 (cat. no. 5489.0).

5 The conceptual framework used in compiling Australia's balance of payments statistics is based on the International Monetary Fund's Balance of Payments and International Investment Position Manual, Sixth Edition (BPM6). Descriptions of the underlying concepts and structure of the balance of payments and the sources, methods and terms used in compiling estimates are presented in the publication Balance of Payments and International Investment Position, Australia: Concepts, Sources and Methods, 1998 (cat. no. 5331.0). This version reflects the international standards prior to BPM6 and is currently being revised. The first part of the revised document was released on 8 March 2011, featuring only the Goods Account. Other components will be released as they become available. Further information on the key changes introduced with BPM6 can be found in the Information paper: Implementation of new international statistical standards in the ABS National and International Accounts, September 2009 (cat. no. 5310.0.55.002).
6 To bring merchandise trade statistics on an international merchandise trade basis to a balance of payments basis, timing adjustments are made to ensure that the transaction is recorded in the period in which ownership changed, rather than in the period in which the transaction was recorded by Customs and Border Protection or the period in which the goods arrived in/departed from an Australian port. Adjustments are also made to account for the change of ownership of goods not included in merchandise trade statistics. Chapter 6 of cat. no. 5331.0 provides more detail on the relationship between statistics on an international merchandise trade basis and on a balance of payments basis.

7 International merchandise trade exports data presented for recent months in tables $12-15$ of this publication are based on information initially reported by exporters to Customs and Border Protection. At the time of initial reporting to Customs and Border Protection the final prices may not be known for some commodities. Therefore, the information recorded for recent months for commodities like iron ore and coal can include a variety of prices including previous or current contract prices and the prevailing spot prices. Newly negotiated contract prices may not be fully reflected in the data first reported to Customs and Border Protection, and to compensate for this, the balance of payments series may reflect adjusted price levels.

8 The Concepts, Sources and Methods publications and information papers are available to download for free from the ABS website. Select Statistics, then select By Catalogue Number, and then the catalogue numbers as above.

9 The merchandise trade data on an international merchandise trade basis are presented using the following commodity classifications:

- the Harmonized System 2012 (available on request)
- the Standard International Trade Classification (SITC Revision 4)
- the Classification by Broad Economic Categories (BEC)
- the industry classification: Australian and New Zealand Standard Industrial Classification, 2006 (ANZSIC 06) from July 2005.

10 The balance of payments 'goods and services' series are presented according to three classifications with the goods classifications derived from SITC Revision 4 and BEC. The classifications are:

- for goods:
- the Balance of Payments Commodities for Exports (BoPCE)
- the Balance of Payments Broad Economic Categories (BoPBEC) for Imports
- for services:
- the Extended Balance of Payments Services Classification (EBOPS).

11 While every effort is made to ensure the accuracy and reliability of estimates, most series are subject to revision as more complete and accurate information becomes available. Care should be exercised in the use and interpretation of estimates in this publication. The transactions occurring in international trade in goods and services are of many different kinds, and therefore the compilation of trade estimates entails the use of a very wide range of statistical data of varying degrees of accuracy and timeliness. For further information on the monthly services series, see paragraph 25 .

12 The revisions are applied differently for merchandise trade and balance of payments series. Each month, merchandise trade data are revised for the previous six months to incorporate latest available data.

13 For the balance of payments 'goods and services' series, in original terms, revisions in the July, October, January or April issues are limited to significant new and revised data from survey sources that have become available since the previous issue. This is to ensure the monthly series align with the comparable series in the most recent issue of the Balance of Payments and International Investment Position, Australia (cat. no. 5302.0). In the September issue revisions can be applied to the four previous financial years. In other issues revisions can be applied to the previous and current financial years to incorporate the latest available survey and administrative data.

14 In seasonally adjusted and trend terms, revisions may occur at any time point but tend to focus on the most recent estimates. Please also refer to paragraphs 17 and 18 (seasonal adjustment), and 19 (trend estimates) below.

SIGN CONVENTION

SEASONALLY ADJUSTED AND TREND ESTIMATES

15 In keeping with BPM6 conventions, balance of payments basis credit entries are shown with an implied positive sign and debit items are shown as negative entries. For statistics on an international merchandise trade basis, both imports and exports are shown without sign. The calculation of percentage changes on balance of payments debit items are made without regard to sign. References to balance of payments debit items in Key Figures, Key Points, and Analysis and Comments are also made without regard to sign.

16 The estimates of international trade in goods and services on a balance of payments basis are seasonally adjusted, however the merchandise exports and imports statistics on an international merchandise trade basis are not. Monthly original estimates are volatile, being subject to calendar-related and large irregular influences. Seasonally adjusted estimates are derived by estimating and removing from the original series systematic calendar related effects, such as seasonal (e.g. Christmas), trading day and moving holiday (e.g. Easter) influences. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. These irregular influences may reflect both random economic events and difficulties of statistical recording.

17 The seasonally adjusted statistics in this publication use the concurrent seasonal adjustment technique and Autoregressive Integrated Moving Average (ARIMA) modelling to estimate factors for the current and previous months. Under concurrent seasonal adjustment, the estimates of seasonal factors are fine tuned as new or revised original estimates become available each period. The seasonally adjusted estimates are subject to revisions at each reference month as the estimates of seasonal factors are improved.

18 ARIMA modelling relies on the characteristics of the series being analysed to project future period data. ARIMA modelling is used on a case-by-case basis where it results in reduced revisions to seasonally adjusted series when subsequent data becomes available. The projected values are temporary, intermediate values, that are only used internally to improve the estimation of the seasonal factors. The projected data do not affect the original estimates and are discarded at the end of the seasonal adjustment process. The ARIMA model is assessed as part of the annual review and, following the 2013 annual review, the majority of directly seasonally adjusted trade in goods and services time series use an ARIMA model.

19 The month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of underlying behaviour because they include irregular or non-seasonal movements. Trend estimates reduce the effect of these movements as they are derived by applying a 13-term Henderson moving average to the seasonally adjusted series. The 13-term Henderson moving average (like all Henderson averages) is symmetric, but as the end of a time series is approached, asymmetric forms of the average are applied. While the asymmetric weights enable trend estimates for recent months to be produced, it does result in revisions to the estimates for the most recent six months as additional observations become available. Revisions to trend estimates can also occur because of revisions to the original data and as a result of the re-estimation of the seasonal factors. Trend estimates should be used with caution, especially around the time of unusual influences, until these have been appropriately taken into account.

20 Information papers and articles on time series methods are available on the ABS website:

- for seasonal adjustment methods, see Information Paper: An Introductory Course on Time Series Analysis, Jan 2005 (cat. no. 1346.0.55.001) and Time Series Analysis Frequently Asked Questions, 2003 (cat. no. 1346.0.55.002)

SEASONALLY ADJUSTED AND TREND ESTIMATES continued

ECONOMIC TERRITORY

COMMODITY BREAKDOWN OF GOODS

- for ARIMA modelling, see Feature article: Use of ARIMA modelling to reduce revisions in the October 2004 issue of Australian Economic Indicators (cat. no. 1350.0)
- for trend estimates methods, see Information Paper: A Guide to Interpreting Time Series - Monitoring Trends (cat. no. 1349.0)
- alternatively contact the Assistant Director, Time Series Analysis on (02) 62526345 or e-mail: time.series.analysis@abs.gov.au.

21 In accordance with BPM6 definitions, Australia's economic territory, on a balance of payments basis, is the area under the effective control of the Australian government. It includes the land area, airspace, territorial waters, including jurisdiction over fishing rights and rights to fuels and minerals. Australian economic territory also includes territorial enclaves in the rest of the world. These are clearly demarcated areas of land, located in other countries and which are owned or rented by the Australian government for diplomatic, military, scientific or other purposes. Specifically, the economic territory of Australia consists of:

- Geographic Australia which includes Cocos (Keeling) Islands and Christmas Island;
- Norfolk Island;
- Australian Antarctic Territory;
- Heard Island and McDonald Islands;
- Territory of Ashmore Reef and Cartier Island;
- Coral Sea Islands;
- Australia's territorial enclaves overseas; and
- the Joint Petroleum Development Area (joint territory between Australia and Timor-Leste).

22 Because of administrative complexities and measurement difficulties, Norfolk Island transactions with the rest of the world will not always be captured in all relevant balance of payments statistics. Most of the transactions involving Norfolk Island are not material to Australia's trade performance and not capturing these transactions will not distort these statistics. However, any significant transactions will be identified and included in the relevant statistics.

23 For details of the classifications used to present goods exports (credits) and imports (debits) on a balance of payments basis, see tables 6.6 and 6.7, respectively, in Balance of Payments and International Investment Position, Australia: Concepts, Sources and Methods (cat. no. 5331.0).

24 The international merchandise trade statistics shown in tables 12 and 13 are classified by the Standard International Trade Classification (SITC). Imports and exports of goods at a more detailed level are available from the time series spreadsheets on the ABS website. All data from July 2005 are presented according to SITC Rev 4 and data prior to July 2005 are presented according to SITC Rev 3. For details refer to the 'Classifications and Standards Update' in the July 2008 issue of this publication.

25 Monthly indicators for many of the services components that are only surveyed quarterly are not available. Monthly estimates for the freight and other transportation components of services credits in table 9 are derived by dividing the quarterly estimate by three. Freight debits are derived directly from imports data for the reference month as a difference between total merchandise cost, insurance and freight (CIF) and free on board (FOB), adjusted to reflect timing and processing adjustments. For freight credits and other transportation credits and debits, estimates are derived by extrapolating the last quarter's data by an average of movements for the same quarter over the three previous years, and then dividing the estimate by three. Similarly other services estimates are derived by extrapolating the last quarter's data by an average of movements for the same quarter over the previous three years, and then dividing the estimate by three.

CONFIDENTIALITY OF
MERCHANDISE TRADE statistics

26 The release of statistics for certain merchandise trade commodities is restricted in order to prevent the identification of the activities of an individual business, where this is requested by the business concerned. These restrictions do not affect the total value of exports and imports, but they can affect statistics at the country, state and commodity levels, and other details only available on request such as Australian Ports. For information on the confidentiality restrictions applied to the merchandise trade statistics in this publication, refer to the current issue of International Merchandise Trade: Confidential Commodities List (CCL) (cat. no. 5372.0.55.001).

27 Exports data that have the confidentiality restrictions 'No commodity details' or 'No value details' are now aggregated into a single confidential commodity code. For data prior to June 2013, these data are added back into the appropriate state total and country total (i.e. these totals show the correct level of trade). From June 2013 these confidential data are not added back. Instead the confidential data are published as 'No country details' in the country totals and 'State of origin not available' or 'State not available for publication' in the state totals. Therefore, country and state totals from June 2013 may not represent the actual amount of trade in each country/state but only the trade in commodities without a 'No commodity details' or 'No value details' restriction.

28 Imports data that have the confidentiality restrictions 'No commodity details' or 'No value details' are aggregated into a single confidential commodity code. For data prior to September 2008, these data are added back into the appropriate state total and country total (i.e. these totals show the correct level of trade). From September 2008 these confidential data are not added back. Instead the confidential data are published as 'No country details' in the country totals and 'State of destination not available' or 'State not available for publication' in the state totals. Therefore, country and state totals from September 2008 may not represent the actual amount of trade in each country/state but only the trade in commodities without a 'No commodity details' or 'No value details' restriction.

29 The tourism related services memorandum items provide timely indicators of the movements in tourism related activities, not an absolute measure of the level of these activities. The tourism related indicator has been derived by combining total travel services (business, education-related and other personal travel) and passenger transportation services (which includes agency fees and commissions for air transport).

30 Annual services data by state, by country and detailed services are released twice yearly. Calendar year data are usually released following the March issue of this publication and financial year data are usually released following the September issue. Refer to time series data under trade in services data cubes for details.

31 Services credits are classified by the state of provision, while services debits are classified by the state of consumption. The state allocations for transportation, travel, postal and courier, and telecommunication services are based on a number of indicators including merchandise trade statistics by state, overseas passenger arrivals and departures by state of clearance and data provided by the Department of Immigration and Citizenship. The allocation for other services (about $25 \%$ of all trade in services) is primarily based on the location of the business reporting the information, which serves as a proxy for the state of provision/consumption of that service. The data should be used with care but are considered suitable for analysis over time.

32 A comprehensive explanation of the data sources used and the methodology applied in the compilation of partner country statistics is provided in Chapter 17 of Balance of Payments and International Investment Position, Australia: Concepts, Sources and Methods (cat. no. 5331.0). Approximately 5\% of total services credits and debits for both 2009-10 and 2010-11 were either confidential, or unable to be allocated to individual countries.

## EXPLANATORY NOTES continued

ABS DATA AVAILABLE

RELATED PRODUCTS AND PUBLICATIONS

ROUNDING

## ABBREVIATIONS

33 More detailed balance of payments and international merchandise trade data, including forward seasonal factors are available as time series spreadsheets or data cubes from the ABS website. Merchandise trade data by commodity, country and state that are not on the ABS website may be available on request. Inquiries should be made to the National Information and Referral Service as shown on the back of this publication.

34 Users may also wish to refer to the following publications which can be downloaded free of charge from the ABS website by using the 'Statistics' tab and selecting the relevant catalogue number:

- Balance of Payments and International Investment Position, Australia (cat. no. 5302.0) - issued quarterly
- Balance of Payments - Goods and Services, Preliminary Quarterly Estimates (cat. no. 5302.0.55.004) - issued quarterly
- International Merchandise Imports, Australia (cat. no. 5439.0) - issued monthly
- International Trade Price Indexes, Australia (cat. no. 6457.0) - issued quarterly
- Balance of Payments and International Investment Position, Australia: Concepts, Sources and Methods (cat. no. 5331.0)
- Information Paper: Quality of Australian Balance of Payments Statistics (cat. no. 5342.0)
- International Merchandise Trade, Australia: Concepts, Sources and Methods (cat. no. 5489.0)
- A Guide to Australian Balance of Payments and International Investment Position Statistics (cat. no. 5362.0.55.001).

35 Current publications and other products released by the ABS are available from the 'Statistics' tab on the ABS website. The ABS also issues a daily Release Advice on the website which details products to be released in the week ahead. A foreign trade theme page and a balance of payments theme page are available on the ABS website. Select Topics @ a Glance - Economy - Foreign Trade or Balance of Payments. This page provides direct links to all foreign trade and balance of payments related data and publications, recent changes and forthcoming events, links to relevant websites and a range of other information about the Australian International Accounts.

36 Where figures have been rounded, discrepancies may occur between sums of the component items and totals. Percentage movements are calculated from data at the level of precision presented in this publication (i.e. \$m) except for international merchandise trade tables.
\$b billion (thousand million) dollars
\$m million dollars
ABS Australian Bureau of Statistics
ADP automatic data processing
ANZSIC Australian and New Zealand Standard Industrial Classification
APEC Asia Pacific Economic Co-operation
ARIMA autoregressive integrated moving average
ASEAN Association of South-East Asian Nations
BEC Classification by Broad Economic Categories
BoPBEC Balance of Payments Broad Economic Categories
BoPCE Balance of Payments Commodities for Exports
BPM6 Balance of Payments and International Investment Position Manual, Sixth Edition
c.i.f. cost, insurance and freight

## EXPLANATORY NOTES continued

EBOPS Extended Balance of Payments Services Classification
f.o.b. free on board
n.e.s. not elsewhere specified
n.i.e. not included elsewhere

OECD Organisation for Economic Co-operation and Development
SAR Special Administrative Region
SITC Standard International Trade Classification

## APPENDIX RELATED ARTICLES

| Article | Source(a) | Issue / Release |
| :---: | :---: | :---: |
| Investment |  |  |
| Foreign currency exposure | 5308.0 | Mar qtr 2009 |
| Foreign ownership of equity | 5302.0 | Sep qtr 2007 |
| Kangaroo bonds | 1301.0 | 2006 |
| Gross external debt | 5302.0 | Sep qtr 2003 |
| Balance of payments |  |  |
| International comparison of balance of payments statistics | (b) 5363.0 | 1998-99 |
| Merchandise trade |  |  |
| Export and Import Invoice Currencies, June 2012 | 5368.0 | Jun 2012 |
| Characteristics of Australian Exporters, 2011-12 | 5368.0.55.006 | May 2013 |
| 100 years of international trade statistics | 5368.0 | Oct 2007 |
| New methodology for deriving counts of Australian exports | 5368.0 | Feb 2006 |
| Australia's Importers, 2003-04 | 5368.0 | Nov 2004 |
| Australia's Exporters, 2003-04 | 5368.0 | Oct 2004 |
| Foreign ownership of Australian exporters and importers, 2002-03 | 5496.0.55.001 | Jun 2004 |
| Australia's trade with the USA | 5368.0 | Mar 2004 |
| Major commodities traded by Australia, 1991 to 2000 | (b) 5422.0 | Dec qtr 2000 |
| Trade in services |  |  |
| ABS International Tourism Estimates | 5302.0 | Dec 2011 |
| Australian outward finance and insurance foreign affiliate trade, 2009-10 | 5485.0 | Jun 2011 |
| International trade in services by partner country, 2006, preliminary | 5368.0 | Dec 2006 |
| Changes to International trade in services statistics, August 2006 | 5368.0 | Aug 2006 |
| Changes to International trade in services travel statistics | 5368.0 | Aug 2005 |
| Finance |  |  |
| Impact of the farm season on Australian production in 2002-03 and 2003-04 | 1301.0 | 2005 |
| Recent trends in construction and first home buyers finance | 5609.0 | Mar 2002 |
| Household sector data in the financial accounts | 5232.0 | Mar qtr 2002 |
| Technical information |  |  |
| Proposed Implementation of the New International Standard for International Merchandise |  |  |
| Trade Statistics, 2013 | 5368.0.55.020 | Aug 2013 |
| Amendments to Schedule 4 of Customs Tariff, March 2013 | 5368.0.55.019 | Mar 2013 |
| Changes to AHECC and Customs Tariff, 2012 | 5368.0.55.017 | Dec 2011 |
| Experimental Statistics on International Shipping Container Movements, 2009-10 | 5368.0.55.018 | Sep 2011 |
| Implementation of new international statistical standards in ABS National and International |  |  |
| Impact of revised international standards on monthly International Trade in Goods and |  |  |
| Estimation of Workers' Remittances based on Balance of Payments and International |  |  |
| Revisions to international standards in quarterly Balance of Payments and International |  |  |
|  | 5368.0.55.013 | Jul 2009 |
| Revisions to international standards in monthly international trade in goods and services statistics from August 2009, 2009 | 5368.0.55.012 | Jun 2009 |
| Changes to International Trade in Goods Industry Statistics, July 2009 | 5368.0.55.011 | Dec 2008 |
| Technical note 1 - Income on debt | 5302.0 | Jun qtr 2008 |
| Technical note 2 - Use of CDI data | 5302.0 | Jun qtr 2008 |
| Impact of introducing Revision 4 of the Standard International Trade Classification, 2008 | 5368.0.55.010 | May 2008 |
| Changes to international trade statistics July 2008, 2007 to 2008 | 5368.0.55.009 | Jan 2008 |
| Introduction of revised international standards in ABS economic statistics in 2009, 2007 | 5310.0.55.001 | Sep 2007 |
| Changes on 1 January 2007 to Statistical Codes in the AHECC and the Customs Tariff, 2007 | 1233.0.55.001 | Nov 2006 |
| ABS implementation in January 2007 of revisions to international trade classifications, 2007 | 5368.0.55.005 | Jun 2006 |
| Revised treatment of Goods for Processing in Merchandise Trade and Balance of Payments |  |  |
| Statistics | 5368.0 | May 2006 |
| Impact of Customs and ABS changes on import statistics from October 2005 | 5439.0 | Oct 2005 |
| ABS management of the impact of the implementation of the imports component of the New Customs System | 5439.0 | Aug 2005 |
| Changes to country and port classifications | 5368.0 | May 2003 |
| Implementation of New Customs Systems | 5368.0 | Aug 2004 |
| The effect of customs changes on export statistics | 5422.0 | Jun qtr 2002 |
| Data confidentiality | 5422.0 | Dec qtr 1999 |

(a) In the ABS website home page, select Statistics; By Catalogue Number; and click on the specified catalogue number and issue. Note: in some instances, a particular issue of the publication can be found in the Past \& Future Releases page of the catalogue.
(b) This article can be found in pdf format by referring to the Downloads page of the specified issue of this publication on the ABS website.

INTRODUCTION

BACKGROUND

ADJUSTMENT FROM MARCH QUARTER 2006

1 In the August 2013 issues of International Merchandise Imports, Australia (cat. no. 5439.0) and International Trade in Goods and Services, Australia (cat. no. 5368.0) a new coverage adjustment has been introduced. Imports of all goods under the low value threshold (LVT), are included in Balance of Payments goods debits estimates. These estimates will also be included in the September quarter issue of Balance of Payments and International Investment Position, Australia (cat. no. 5302.0) and other relevant ABS macroeconomic publications. This technical note provides details of the new methodology and its impact on the goods debits series.

2 There are three channels through which goods can be imported into Australia:

- Full import declaration (FID) - This refers to goods that are imported with a full Australian Customs and Border Protection Service (Customs) declaration. Imports with a FID valued over $\$ 1000$ are included in International Merchandise Trade and Balance of Payments statistics. Imports with a FID valued under $\$ 1,000$ are excluded from International Merchandise Trade statistics, but are included in Balance of Payments statistics via a coverage adjustment.
- Self assessed clearance (SAC) - This refers to goods that are imported either as air or sea cargo where a SAC declaration is completed rather than a full imports declaration. SAC's are only available for imports less than $\$ 1,000$ and as such imports with a SAC are not included in International Merchandise Trade statistics. On a Balance of Payments basis imports with a SAC were not previously included in estimates but are from August 2013.
- Parcel post - Imports via the international postal network valued over $\$ 1,000$ require a FID to be lodged, and are included in International Merchandise Trade and Balance of Payments statistics. Imports valued under $\$ 1,000$ are currently exempt from having to submit a FID or SAC and consequently imports via this channel are not included in International Merchandise Trade statistics. Previously these imports were also excluded on a Balance of Payments basis. A new adjustment introduced from the August 2013 issues of Balance of Payments publications include these imports in Balance of Payments.
3 Prior to November 2005 the LVT was set at $\$ 250$ for sea and air cargo and $\$ 1,000$ for postal items. In November 2005 the LVT for sea and air cargo was raised to $\$ 1,000$.
4 Imports and exports of goods under the LVT are within the scope of Balance of Payments statistics. However, until recently there have been no sources of information to allow reliable estimates to be made for more than the component reported on Full Import Declarations and Export Declarations. The Productivity Commission released a report on the Economic Structure and Performance of the Australian Retail Industry on 9 December 2011. Data produced by Customs, and data collected about international postal movements, for that report now allow estimates to be made for the remaining goods imports under the LVT.

5 With the LVT (for SAC and FID imports) increasing in December quarter 2005 from $\$ 250$ to $\$ 1000$ two methodologies have been established for the new LVT adjustment. The first is for the period from September quarter 1998 to December quarter 2005 when the under-coverage is expected to be smaller (due to a lower threshold for FID and SAC imports). The second methodology covers the period from March quarter 2006 onwards when the threshold rose.

6 For the period from March quarter 2006 the low value adjustment comprises two components that account for under-coverage:

- An estimate for the value of imports with a SAC declaration
- An estimate for the value of imports via the postal system under the LVT.


## ADJUSTMENT FROM

 SEPTEMBER QUARTER 1998 TO DECEMBER QUARTER 20057 The methodology for the estimation of each of these components is covered in more detail below.

## IMPORTS WITH A SELF ASSESSED CLEARANCE DECLARATION ESTIMATE

- To calculate an estimate for the value of imports lodged with a SAC declaration, a quarterly volumes series obtained from Customs is multiplied by a quarterly average value series.
- Average values of air cargo imports lodged with a SAC were available for 2008-09, 2009-10 and 2010-11 from Customs. It should be noted that although the values were only based on air cargo imports lodged with a SAC and excluded sea cargo imports, sea cargo comprises less than $1 \%$ of imports with values under the LVT.
- Average values for LVT FIDs are available from December quarter 2006 to June quarter 2011. This series is used to estimate quarterly average value changes, using the SAC average values from 2008-09, 2009-10 and 2010-11 as a base. Between March quarter and September quarter 2006, and from September quarter 2011 the average value is estimated using the quarterly movement in headline Consumer Price Index.

```
IMPORTS UNDER THE LOW VALUE THRESHOLD VIA PARCEL POST ESTIMATE
```

- To calculate an estimate of parcel post imports under the LVT a quarterly volume series is multiplied by a quarterly average value series.
- To estimate the volume series, the volume of parcel post imports under the LVT for 2010-11 is obtained from the Productivity Commission report. An index is created from the total quarterly international mail (including letters) received by Australia using the Productivity Commission volume for 2010-11 as a base.
- To estimate the average value series, parcel post import volumes stratified in \$100 increments obtained from the Productivity Commission report for 2010-11 were multiplied by an average value per stratum estimated from data available for imports with a SAC declaration for the same year. Using this estimate for the value of imports under the LVT for each stratum an average value for imports via parcel post valued under the LVT is obtained. To extrapolate this average value series, the quarterly index used in the SAC estimate was used. This series equals the average value estimated for parcel post imports in June quarter 2011.


## PRO-RATION OF QUARTERLY SERIES TO MONTHLY

- SAC volumes are available on a monthly basis. Quarterly LVT estimates for combined SAC and parcel post import values are pro-rated to the months of a quarter using the monthly SAC volumes.

8 For the period from September quarter 1998 to December quarter 2005, with limited data available, a number of assumptions have been made in back-casting the estimates. These assumptions are:

- In September quarter 1998 under-coverage was $\$ 50 \mathrm{~m}$ ( $0.2 \%$ of total imports)
- Growth over the period September quarter 1998 - December quarter 2005 was at a constant exponential rate
- A doubling in the under-coverage occurred between December quarter 2005 and March quarter 2006 when the LVT threshold for imports lodged with a SAC or FID increased from $\$ 250$ to $\$ 1000$, according to ABS analysis of Customs data at the time
- The seasonal pattern over the period September quarter 1998 - December quarter 2005, is consistent with the seasonal pattern for the period March quarter 2006 onwards.

ALLOCATION TO COMMODITY CATEGORIES

9 Allocation of estimates to individual Balance of Payments Broad Economic Category (BoPBEC) components are derived from analysis of a sample of records from June quarter 2012 imported as air freight with a SAC declaration and LVT imports lodged with a FID for the same time period. Weights for each BoPBEC component have been derived on a financial year basis. These weights have been back-cast to previous financial years using changes in spending between BoPBEC components obtained from household final consumption expenditure measures in the National Accounts. Weights are static within each financial year.

10 In the period 1998-99 to 2004-05 the estimates of the new adjustment are smaller with annual adjustments less than $\$ 1 \mathrm{~b}$. This is consistent with a lower SAC LVT of $\$ 250$. From the period 2005-06 onwards the adjustment rapidly increases with the rise disrupted by a decrease in 2008-09. In 2012-13, the total value of the adjustments is $\$ 7,609 \mathrm{~m}$ (Figure 1).

FIGURE 1 - LOW VALUE ADJUSTMENT BY FINANCIAL YEAR


11 The allocation of the new adjustment has primarily resulted in an increase to consumption goods with between $88-95 \%$ allocated to this component. Intermediate and other merchandise goods has been allocated between $5-10 \%$, whilst capital goods has been allocated $0-2 \%$ (Figure 1).

12 When the adjustment as a percentage of total goods debits is examined, similar behaviour is observed (Figure 2). The decrease in the adjustment in 2008-09 is stronger when expressed as a percentage of goods debits, with total goods debits rising $8 \%$ between 2007-08 and 2008-09.

FIGURE 2 - ADJUSTMENT AS A PERCENTAGE OF GOODS DEBITS


13 The estimates presented here are made using a range of assumptions. More reliable sources of data may become available in future to replace these assumptions and improve the quality of the estimation process.
14 There is a comparable low value threshold for the reporting of exports to Customs, which is currently $\$ 2,000$. There are no reliable sources of information to enable estimation of this trade not recorded on an Export Declaration, and it is expected to be much less significant.

OTHER INFORMATION continued
15 The ABS is also investigating methods to estimate the value of intangible products consumed by households. These are services that are delivered online by non-residents, such as e-books, films, music, software, online newspaper and magazine subscriptions, and gambling services.

16 Estimates of the value of goods imported under the LVT are also being incorporated into the supply-use tables which underpin the National Accounts. As a result, they will be included in the accounts for the first time with the release of the 2012-13 issue of Australian System of National Accounts (cat. no. 5204.0) and the September quarter 2013 issue of Australian National Accounts: Income, Expenditure and Product (cat. no. 5206.0).
17 The Information Paper: Measurement of Online Retail Trade in Macroeconomic Statistics, 2013 (cat. no. 8501.0.55.007) was released on 19 August 2013 and explains where online retail trade is currently included in ABS macroeconomic statistics and describes enhancements to improve measurement and coverage of online retail trade activity in both retail trade statistics and the wider macroeconomic accounts.

## FOR MORE INFORMATION

INTERNET
www.abs.gov.au the ABS website is the best place for data from our publications and information about the ABS.

## INFORMATION AND REFERRAL SERVICE

Our consultants can help you access the full range of information published by the ABS that is available free of charge from our website. Information tailored to your needs can also be requested as a 'user pays' service. Specialists are on hand to help you with analytical or methodological advice.

PHONE 1300135070
EMAIL client.services@abs.gov.au
FAX $\quad 1300135211$

POST Client Services, ABS, GPO Box 796, Sydney NSW 2001

FREE ACCESS TO STATISTICS
All statistics on the ABS website can be downloaded free of charge.

WEB ADDRESS www.abs.gov.au


[^0]:    1 With a one quarter lag for the more detailed breakdowns.

[^1]:    (a) For sign conventions, see paragraph 15 of the Explanatory Notes.

