## Statistical release

# Retail trade sales (Preliminary) 

June 2012

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## Results for June 2012

## Table A - Key figures in retail trade sales

| Retail trade sales estimates | June 2012 <br> ( R million) | \% change between June 2011 and June 2012 | ```% change between April to June 2011 and April to June }201``` | \% change between January to June 2011 and January to June 2012 |
| :---: | :---: | :---: | :---: | :---: |
| At current prices | 54444 | 12,7 | 9,9 | 10,3 |
| At constant 2008 prices | 45827 | 8,3 | 5,4 | 5,6 |


| Seasonally adjusted estimates | June 2012 <br> (R million) | \% change between May and June 2012 | \% change between January to <br> March 2012 and April to June 2012 |
| :---: | :---: | :---: | :---: |
| At current prices | 56200 | 2,4 | 3,0 |
| At constant 2008 prices | 47365 | 1,9 | 2,1 |

Measured in real terms (constant 2008 prices), seasonally adjusted retail trade sales increased by 1,9\% in June 2012 compared with May 2012. This followed month-on-month changes of $-0,6 \%$ in May 2012 and 1,2\% in April 2012.

Retail trade sales in real terms increased by 8,3\% year-on-year in June 2012. The highest annual growth rates were recorded for:

- retailers in textiles, clothing, footwear and leather goods (16,4\%);
- retailers in pharmaceutical and medical goods, cosmetics and toiletries (8,7\%); and
- all 'other' retailers ( $8,5 \%$ ) - see Table 10 on page 8.

In real terms, retail trade sales for the second quarter of 2012 reflected an increase of $5,4 \%$ compared with the second quarter of 2011. The largest contributors to the $5,4 \%$ increase were:

- retailers in textiles, clothing, footwear and leather goods (9,4\% and contributing 2,0 percentage points);
- general dealers ( $3,8 \%$ and contributing 1,4 percentage points); and
- all 'other' retailers ( $6,8 \%$ and contributing 0,8 of a percentage point) - see Table C on page 3 .

Table B - Contribution of each type of retailer to the percentage change in retail trade sales at current prices

| Type of retailer | April to June 2011 (R million) | Weight 1/ | April to June 2012 (R million) | Difference between April to <br> June 2011 and April to <br> June 2012 <br> (R million) | \% change between April to June 2011 and April to June 2012 | Contribution (\% points) to the \% change in total sales 2/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General dealers | 57511 | 39,6 | 63337 | 5826 | 10,1 | 4,0 |
| Retailers of food, beverages and tobacco in specialised stores | 14380 | 9,9 | 15345 | 965 | 6,7 | 0,7 |
| Retailers in pharmaceutical and medical goods, cosmetics and toiletries | 10407 | 7,2 | 11447 | 1040 | 10,0 | 0,7 |
| Retailers in textiles, clothing, footwear and leather goods | 29062 | 20,0 | 32607 | 3545 | 12,2 | 2,4 |
| Retailers in household furniture, appliances and equipment | 7527 | 5,2 | 7599 | 72 | 1,0 | 0,1 |
| Retailers in hardware, paint and glass | 10635 | 7,3 | 12350 | 1715 | 16,1 | 1,2 |
| All other retailers | 15684 | 10,8 | 16957 | 1273 | 8,1 | 0,9 |
| Total 3/ | 145205 | 100,0 | 159642 | 14437 | 9,9 | 9,9 |

Table C - Contribution of each type of retailer to the percentage change in retail trade sales at constant 2008 prices

| Type of retailer | April to June 2011 (R million) | Weight 1/ | April to June 2012 (R million) | Difference between April to <br> June 2011 and April to June 2012 (R million) | \% change <br> between <br> April to <br> June 2011 <br> and <br> April to <br> June 2012 | Contribution (\% points) to the \% change in total sales $2 /$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General dealers | 48639 | 38,1 | 50480 | 1841 | 3,8 | 1,4 |
| Retailers of food, beverages and tobacco in specialised stores | 11933 | 9,3 | 11852 | -81 | -0,7 | -0,1 |
| Retailers in pharmaceutical and medical goods, cosmetics and toiletries | 8471 | 6,6 | 9027 | 556 | 6,6 | 0,4 |
| Retailers in textiles, clothing, footwear and leather goods | 27216 | 21,3 | 29787 | 2571 | 9,4 | 2,0 |
| Retailers in household furniture, appliances and equipment | 7990 | 6,3 | 8220 | 230 | 2,9 | 0,2 |
| Retailers in hardware, paint and glass | 8913 | 7,0 | 9720 | 807 | 9,1 | 0,6 |
| All other retailers | 14599 | 11,4 | 15599 | 1000 | 6,8 | 0,8 |
| Total 3/ | 127761 | 100,0 | 134685 | 6924 | 5,4 | 5,4 |

[^0]Figure 1 - Retail trade sales at constant 2008 prices


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## Tables

Table 1 - Total retail trade sales at current prices ( R million)

| Month | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | $2011{ }^{1 /}$ | $2012{ }^{1 /}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 25227 | 28257 | 32788 | 36430 | 40935 | 42918 | 46228 | 50356 |
| February | 24957 | 28942 | 32747 | 37557 | 40214 | 41906 | 44913 | 50145 |
| March | 26666 | 30777 | 35830 | 39707 | 42502 | 44970 | 48000 | 53492 |
| April | 27080 | 31091 | 35533 | 40130 | 41775 | 44194 | 49528 | 52461 |
| May | 27790 | 32100 | 37074 | 40380 | 43147 | 45643 | 47382 | 52737 |
| June | 27229 | 31410 | 35900 | 40482 | 41959 | 45809 | 48295 | 54444 |
| July | 27615 | 32141 | 36046 | 40161 | 42756 | 46749 | 49613 |  |
| August | 28090 | 32531 | 36763 | 40827 | 42139 | 44498 | 49471 |  |
| September | 28677 | 34349 | 37338 | 41222 | 42869 | 45726 | 51059 |  |
| October | 30394 | 34734 | 38285 | 43375 | 44257 | 47431 | 53015 |  |
| November | 32056 | 37700 | 40964 | 45167 | 45513 | 49754 | 55506 |  |
| December | 42445 | 47617 | 52098 | 58621 | 60479 | 65998 | 74805 |  |
| Total | 348226 | 401649 | 451366 | 504064 | 528545 | 565596 | 617815 |  |

1/ Preliminary.

Table 2 - Year-on-year percentage change in total retail trade sales at current prices 1/

| Month | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 5,9 | 12,0 | 16,0 | 11,1 | 12,4 | 4,8 | 7,7 | 8,9 |
| February | 7,8 | 16,0 | 13,1 | 14,7 | 7,1 | 4,2 | 7,2 | 11,6 |
| March | 9,1 | 15,4 | 16,4 | 10,8 | 7,0 | 5,8 | 6,7 | 11,4 |
| April | 12,9 | 14,8 | 14,3 | 12,9 | 4,1 | 5,8 | 12,1 | 5,9 |
| May | 9,7 | 15,5 | 15,5 | 8,9 | 6,9 | 5,8 | 3,8 | 11,3 |
| June | 8,0 | 15,4 | 14,3 | 12,8 | 3,6 | 9,2 | 5,4 | 12,7 |
| July | 7,8 | 16,4 | 12,1 | 11,4 | 6,5 | 9,3 | 6,1 |  |
| August | 13,4 | 15,8 | 13,0 | 11,1 | 3,2 | 5,6 | 11,2 |  |
| September | 10,0 | 19,8 | 8,7 | 10,4 | 4,0 | 6,7 | 11,7 |  |
| October | 11,6 | 14,3 | 10,2 | 13,3 | 2,0 | 7,2 | 11,8 |  |
| November | 11,6 | 17,6 | 8,7 | 10,3 | 0,8 | 9,3 | 11,6 |  |
| December | 12,7 | 12,2 | 9,4 | 12,5 | 3,2 | 9,1 | 13,3 |  |
| Total | 10,2 | 15,3 | 12,4 | 11,7 | 4,9 | 7,0 | 9,2 |  |

1/ The year-on-year percentage change is the difference between retail trade sales of the relevant month of the current year and the corresponding month of the previous year expressed as a percentage.

Table 3 - Seasonally adjusted total retail trade sales at current prices ( R million)

| Month | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| January | 27352 | 30902 | 35514 | 39212 | 43395 | 45617 | 49248 | 53891 |
| February | 27490 | 31801 | 35873 | 39559 | 43939 | 45812 | 49142 | 53061 |
| March | 27327 | 31759 | 36602 | 40747 | 44170 | 46278 | 49303 | 54456 |
| April | 28163 | 32411 | 37458 | 41964 | 43489 | 45872 | 50848 | 55122 |
| May | 28486 | 32641 | 37697 | 40811 | 44188 | 47287 | 49683 | 54904 |
| June | 28540 | 32930 | 37279 | 43029 | 43997 | 47805 | 50522 | 56200 |
| July | 28754 | 33665 | 37963 | 41761 | 44392 | 48047 | 51355 |  |
| August | 29447 | 33976 | 38386 | 42591 | 44297 | 47150 | 52034 |  |
| September | 29479 | 34950 | 38455 | 42563 | 44199 | 47388 | 52787 |  |
| October | 30471 | 35033 | 38305 | 43408 | 43938 | 47481 | 53372 |  |
| November | 30450 | 35964 | 39065 | 43239 | 44233 | 47906 | 53325 |  |
| December | 30982 | 35105 | 38692 | 43426 | 44588 | 48474 | 54279 |  |

Table 4 - Total retail trade sales at constant 2008 prices ( R million)

| Month | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}^{\mathbf{1 /}}$ | $\mathbf{2 0 1 2}^{\mathbf{1 /}}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| January | 30727 | 33760 | 37601 | 38204 | 38772 | 38913 | 41381 | 43109 |
| February | 30361 | 34578 | 37554 | 39315 | 37788 | 38051 | 40068 | 42756 |
| March | 32401 | 36639 | 40949 | 41204 | 39336 | 40394 | 42309 | 45163 |
| April | 32904 | 36969 | 40333 | 41305 | 38496 | 39853 | 43848 | 44340 |
| May | 33808 | 38078 | 41939 | 41083 | 39554 | 41122 | 41580 | 44518 |
| June | 33206 | 37172 | 40428 | 40855 | 38462 | 41337 | 42333 | 45827 |
| July | 33392 | 37724 | 40007 | 40218 | 39113 | 42216 | 43475 |  |
| August | 34007 | 38137 | 40622 | 40071 | 38308 | 40152 | 43230 |  |
| September | 34718 | 40081 | 40941 | 40104 | 38940 | 41188 | 44357 |  |
| October | 36752 | 40248 | 41659 | 42002 | 40234 | 42729 | 45938 |  |
| November | 38622 | 43634 | 44333 | 43377 | 41366 | 44782 | 47988 |  |
| December | 50893 | 55049 | 56261 | 56325 | 55187 | 59655 | 64850 |  |
| Total | $\mathbf{4 2 1 7 9 1}$ | $\mathbf{4 7 2 0 6 9}$ | $\mathbf{5 0 2 6 2 7}$ | $\mathbf{5 0 4 0 6 3}$ | $\mathbf{4 8 5 5 5 6}$ | $\mathbf{5 1 0} \mathbf{3 9 2}$ | $\mathbf{5 4 1 3 5 7}$ |  |

1/ Preliminary.

Table 5 - Year-on-year percentage change in total retail trade sales at constant 2008 prices 1/

| Month | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 4,0 | 9,9 | 11,4 | 1,6 | 1,5 | 0,4 | 6,3 | 4,2 |
| February | 5,8 | 13,9 | 8,6 | 4,7 | -3,9 | 0,7 | 5,3 | 6,7 |
| March | 7,2 | 13,1 | 11,8 | 0,6 | -4,5 | 2,7 | 4,7 | 6,7 |
| April | 10,7 | 12,4 | 9,1 | 2,4 | -6,8 | 3,5 | 10,0 | 1,1 |
| May | 7,9 | 12,6 | 10,1 | -2,0 | -3,7 | 4,0 | 1,1 | 7,1 |
| June | 6,1 | 11,9 | 8,8 | 1,1 | -5,9 | 7,5 | 2,4 | 8,3 |
| July | 5,3 | 13,0 | 6,1 | 0,5 | -2,7 | 7,9 | 3,0 |  |
| August | 10,8 | 12,1 | 6,5 | -1,4 | -4,4 | 4,8 | 7,7 |  |
| September | 8,0 | 15,4 | 2,1 | -2,0 | -2,9 | 5,8 | 7,7 |  |
| October | 9,9 | 9,5 | 3,5 | 0,8 | -4,2 | 6,2 | 7,5 |  |
| November | 10,2 | 13,0 | 1,6 | -2,2 | -4,6 | 8,3 | 7,2 |  |
| December | 10,5 | 8,2 | 2,2 | 0,1 | -2,0 | 8,1 | 8,7 |  |
| Total | 8,2 | 11,9 | 6,5 | 0,3 | -3,7 | 5,1 | 6,1 |  |

1/ The year-on-year percentage change is the difference between retail trade sales of the relevant month of the current year and the corresponding month of the previous year expressed as a percentage.

Table 6 - Seasonally adjusted total retail trade sales at constant 2008 prices (R million)

| Month | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| January | 33258 | $\mathbf{3 7} 204$ | 40932 | 41517 | 41218 | 41528 | 43947 | 46340 |
| February | 33497 | 38081 | 41247 | 41546 | 41358 | 41638 | 43857 | 45193 |
| March | 33443 | 37868 | 41840 | 42183 | 41146 | 41758 | 43900 | 46178 |
| April | 34079 | 38462 | 42362 | 43425 | 40091 | 41541 | 45180 | 46737 |
| May | 34765 | 38741 | 42878 | 41489 | 40565 | 42375 | 43695 | 46475 |
| June | 34583 | 38786 | 41702 | 43123 | 40281 | 43336 | 44282 | 47365 |
| July | 34763 | 39231 | 42140 | 41852 | 40412 | 43130 | 44867 |  |
| August | 35621 | 39997 | 42390 | 41837 | 40073 | 42699 | 45466 |  |
| September | 35732 | 40737 | 42171 | 41479 | 40361 | 42603 | 45849 |  |
| October | 36586 | 40706 | 41716 | 42068 | 39933 | 42871 | 46086 |  |
| November | 36844 | 41511 | 42251 | 41456 | 40033 | 43086 | 46203 |  |
| December | 37103 | 40582 | 41458 | 41543 | 40635 | 43515 | 46667 |  |

Table 7 - Retail trade sales according to type of retailer at current prices ( R million)

| Year and month 1/ |  | Type A | Type B | Type C | Type D | Type E | Type F | Type G | Total 2/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 | January | 17799 | 4446 | 3465 | 9182 | 2442 | 3328 | 5567 | 46228 |
|  | February | 17858 | 4381 | 3230 | 8063 | 2216 | 3706 | 5461 | 44913 |
|  | March | 19884 | 4804 | 3483 | 8109 | 2337 | 3747 | 5637 | 48000 |
|  | April | 18808 | 5101 | 3585 | 10893 | 2492 | 3369 | 5280 | 49528 |
|  | May | 18829 | 4570 | 3411 | 9293 | 2494 | 3564 | 5220 | 47382 |
|  | June | 19874 | 4709 | 3411 | 8876 | 2541 | 3702 | 5184 | 48295 |
|  | July | 19035 | 4939 | 3674 | 9786 | 2655 | 4019 | 5505 | 49613 |
|  | August | 19540 | 4882 | 3462 | 8872 | 2690 | 4015 | 6012 | 49471 |
|  | September | 20973 | 4949 | 3515 | 8933 | 2552 | 4123 | 6015 | 51059 |
|  | October | 19820 | 5457 | 3668 | 10591 | 2866 | 4466 | 6146 | 53015 |
|  | November | 21119 | 5415 | 3616 | 11362 | 3162 | 4767 | 6065 | 55506 |
|  | December | 29120 | 8025 | 4087 | 17554 | 4259 | 4232 | 7527 | 74805 |
|  | Total | 242659 | 61678 | 42607 | 121514 | 32706 | 47038 | 69619 | 617815 |
| 2012 | January | 20076 | 5033 | 3739 | 9511 | 2496 | 3637 | 5865 | 50356 |
|  | February | 20518 | 4964 | 3437 | 8628 | 2342 | 4122 | 6134 | 50145 |
|  | March | 22192 | 5421 | 3758 | 9407 | 2523 | 4030 | 6162 | 53492 |
|  | April | 20321 | 5198 | 3840 | 11418 | 2340 | 3884 | 5460 | 52461 |
|  | May | 20726 | 4976 | 3779 | 10604 | 2593 | 4265 | 5795 | 52737 |
|  | June | 22290 | 5171 | 3828 | 10585 | 2666 | 4201 | 5702 | 54444 |

1/ Figures are preliminary.
2/ Figures have been rounded off. Therefore, discrepancies may occur between the sums of the component items and the totals.

Table 8 - Year-on-year percentage change in retail trade sales according to type of retailer at current prices 1/

| Year and month |  | Type A | Type B | Type C | Type D | Type E | Type F | Type G | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 | January | 7,0 | 1,1 | 18,5 | 6,2 | 5,8 | 21,1 | 6,1 | 7,7 |
|  | February | 7,0 | 2,8 | 12,8 | 5,4 | 1,4 | 22,3 | 4,6 | 7,2 |
|  | March | 9,7 | -1,8 | 7,4 | 3,5 | 5,1 | 12,1 | 6,1 | 6,7 |
|  | April | 12,0 | 9,6 | 12,2 | 16,1 | 5,5 | 10,9 | 10,6 | 12,1 |
|  | May | 9,2 | -4,3 | 7,3 | -1,3 | 2,2 | -1,3 | 4,8 | 3,8 |
|  | June | 7,3 | 2,6 | 8,7 | 4,2 | 2,8 | 7,4 | 1,2 | 5,4 |
|  | July | 4,3 | 4,9 | 6,7 | 8,5 | 7,4 | 13,8 | 3,2 | 6,1 |
|  | August | 12,0 | 7,6 | 10,1 | 8,3 | 10,8 | 11,8 | 16,5 | 11,2 |
|  | September | 13,1 | 6,2 | 9,0 | 8,8 | 5,2 | 19,9 | 15,2 | 11,7 |
|  | October | 10,7 | 13,6 | 6,3 | 13,0 | 11,5 | 20,1 | 9,6 | 11,8 |
|  | November | 12,8 | 13,0 | 6,4 | 11,9 | 5,5 | 20,7 | 5,5 | 11,6 |
|  | December | 15,9 | 15,5 | 6,8 | 14,4 | 2,8 | 7,9 | 12,2 | 13,3 |
|  | Total | 10,3 | 6,3 | 9,2 | 8,8 | 5,4 | 13,7 | 8,0 | 9,2 |
| 2012 | January | 12,8 | 13,2 | 7,9 | 3,6 | 2,2 | 9,3 | 5,4 | 8,9 |
|  | February | 14,9 | 13,3 | 6,4 | 7,0 | 5,7 | 11,2 | 12,3 | 11,6 |
|  | March | 11,6 | 12,8 | 7,9 | 16,0 | 8,0 | 7,6 | 9,3 | 11,4 |
|  | April | 8,0 | 1,9 | 7,1 | 4,8 | -6,1 | 15,3 | 3,4 | 5,9 |
|  | May | 10,1 | 8,9 | 10,8 | 14,1 | 4,0 | 19,7 | 11,0 | 11,3 |
|  | June | 12,2 | 9,8 | 12,2 | 19,3 | 4,9 | 13,5 | 10,0 | 12,7 |

$1 /$ The year-on-year percentage change is the difference between retail trade sales by type of retailer of the relevant month of the current year and the corresponding month of the
previous year expressed as a percentage.

| Group type | Type of retailer included in group type 1/ |
| :--- | :--- |
| Type A | General dealers |
| Type B | Retailers of food, beverages and tobacco in specialised stores |
| Type C | Retailers in pharmaceutical and medical goods, cosmetics and toiletries |
| Type D | Retailers in textiles, clothing, footwear and leather goods |
| Type E | Retailers in household furniture, appliances and equipment |
| Type F | Retailers in hardware, paint and glass |
| Type G | All other retailers |

1/ See note 4 on page 10 for more detailed specifications.

Table 9 - Retail trade sales according to type of retailer at constant 2008 prices ( R million)

| Year and month 1/ |  | Type A | Type B | Type C | Type D | Type E | Type F | Type G | Total 2/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 | January | 15410 | 3826 | 2857 | 8670 | 2541 | 2840 | 5237 | 41381 |
|  | February | 15435 | 3764 | 2652 | 7599 | 2330 | 3146 | 5142 | 40068 |
|  | March | 16937 | 4027 | 2841 | 7621 | 2463 | 3162 | 5258 | 42309 |
|  | April | 16020 | 4258 | 2929 | 10228 | 2645 | 2838 | 4930 | 43848 |
|  | May | 15876 | 3783 | 2762 | 8685 | 2645 | 2982 | 4847 | 41580 |
|  | June | 16743 | 3892 | 2780 | 8303 | 2700 | 3093 | 4822 | 42333 |
|  | July | 15996 | 4055 | 2975 | 9146 | 2824 | 3344 | 5135 | 43475 |
|  | August | 16365 | 3998 | 2806 | 8253 | 2865 | 3324 | 5619 | 43230 |
|  | September | 17434 | 4037 | 2844 | 8287 | 2732 | 3396 | 5627 | 44357 |
|  | October | 16313 | 4394 | 2953 | 9788 | 3065 | 3670 | 5755 | 45938 |
|  | November | 17311 | 4322 | 2907 | 10482 | 3407 | 3907 | 5652 | 47988 |
|  | December | 23869 | 6374 | 3291 | 16179 | 4624 | 3472 | 7041 | 64850 |
|  | Total | 203709 | 50730 | 34597 | 113241 | 34841 | 39174 | 65065 | 541357 |
| 2012 | January | 16282 | 3957 | 3001 | 8734 | 2693 | 2971 | 5471 | 43109 |
|  | February | 16627 | 3921 | 2743 | 7908 | 2532 | 3330 | 5695 | 42756 |
|  | March | 17725 | 4189 | 2987 | 8591 | 2736 | 3224 | 5711 | 45163 |
|  | April | 16218 | 4008 | 3033 | 10427 | 2535 | 3087 | 5032 | 44340 |
|  | May | 16515 | 3845 | 2973 | 9693 | 2800 | 3356 | 5336 | 44518 |
|  | June | 17747 | 3999 | 3021 | 9667 | 2885 | 3277 | 5231 | 45827 |

1/ Figures are preliminary.
2/ Figures have been rounded off. Therefore, discrepancies may occur between the sums of the component items and the totals.

Table 10 - Year-on-year percentage change in retail trade sales according to type of retailer at constant 2008 prices $1 /$

| Year and month |  | Type A | Type B | Type C | Type D | Type E | Type F | Type G | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 | January | 4,2 | -3,8 | 13,8 | 6,8 | 11,3 | 18,2 | 8,4 | 6,3 |
|  | February | 3,6 | -2,5 | 7,9 | 5,6 | 7,2 | 18,9 | 6,6 | 5,3 |
|  | March | 6,4 | -7,3 | 2,8 | 3,4 | 11,1 | 8,7 | 7,7 | 4,7 |
|  | April | 8,7 | 3,3 | 8,0 | 16,0 | 11,4 | 7,6 | 10,8 | 10,0 |
|  | May | 5,1 | -10,2 | 2,8 | -2,2 | 6,8 | -4,5 | 4,5 | 1,1 |
|  | June | 2,7 | -4,3 | 5,7 | 3,2 | 7,3 | 3,9 | 0,5 | 2,4 |
|  | July | -0,5 | -2,5 | 3,7 | 7,3 | 11,5 | 9,9 | 2,4 | 3,0 |
|  | August | 6,6 | 0,1 | 7,0 | 6,5 | 14,6 | 7,7 | 15,7 | 7,7 |
|  | September | 7,2 | -1,7 | 6,1 | 6,7 | 9,1 | 15,4 | 14,3 | 7,7 |
|  | October | 4,0 | 4,0 | 2,8 | 10,6 | 15,4 | 15,5 | 9,2 | 7,5 |
|  | November | 6,0 | 2,9 | 3,5 | 9,4 | 10,0 | 16,0 | 4,9 | 7,2 |
|  | December | 8,7 | 4,9 | 3,9 | 11,5 | 7,5 | 3,8 | 11,8 | 8,7 |
|  | Total | 5,3 | -1,2 | 5,5 | 7,4 | 10,2 | 9,9 | 8,1 | 6,1 |
| 2012 | January | 5,7 | 3,4 | 5,0 | 0,7 | 6,0 | 4,6 | 4,5 | 4,2 |
|  | February | 7,7 | 4,2 | 3,4 | 4,1 | 8,7 | 5,8 | 10,8 | 6,7 |
|  | March | 4,7 | 4,0 | 5,1 | 12,7 | 11,1 | 2,0 | 8,6 | 6,7 |
|  | April | 1,2 | -5,9 | 3,6 | 1,9 | -4,2 | 8,8 | 2,1 | 1,1 |
|  | May | 4,0 | 1,6 | 7,6 | 11,6 | 5,9 | 12,5 | 10,1 | 7,1 |
|  | June | 6,0 | 2,7 | 8,7 | 16,4 | 6,9 | 5,9 | 8,5 | 8,3 |

1/ The year-on-year percentage change is the difference between retail trade sales by type of retailer of the relevant month of the current year and the corresponding month of the previous year expressed as a percentage.

| Group type | Type of retailer included in group type 1/ |
| :--- | :--- |
| Type A | General dealers |
| Type B | Retailers of food, beverages and tobacco in specialised stores |
| Type C | Retailers in pharmaceutical and medical goods, cosmetics and toiletries |
| Type D | Retailers in textiles, clothing, footwear and leather goods |
| Type E | Retailers in household furniture, appliances and equipment |
| Type F | Retailers in hardware, paint and glass |
| Type G | All other retailers |

1/ See note 4 on page 10 for more detailed specifications.

Table 11 - Quarterly and cumulative estimates and percentage changes in total retail trade sales

| Retail trade sales estimates | April to June 2011 (R million) | April to June 2012 (R million) | \% change between April to <br> June 2011 and April to June 2012 | January to June 2011 (R million) | January to June 2012 (R million) | \% change <br> between <br> January to <br> June 2011 <br> and <br> January to <br> June 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| At current prices | 145205 | 159642 | 9,9 | 284346 | 313635 | 10,3 |
| At constant 2008 prices | 127761 | 134685 | 5,4 | 251519 | 265713 | 5,6 |

Table 12 - Monthly and quarterly estimates and percentage changes in seasonally adjusted total retail trade sales

| Retail trade sales seasonally adjusted estimates | May 2012 <br> (R million) | June 2012 <br> (R million) | \% change between May and June 2012 | January to March 2012 (R million) | April to June 2012 (R million) | \% change between January to March 2012 and April to June 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| At current prices | 54904 | 56200 | 2,4 | 161408 | 166226 | 3,0 |
| At constant 2008 prices | 46475 | 47365 | 1,9 | 137711 | 140577 | 2,1 |

## Explanatory notes

| Introduction | 1 |
| :--- | ---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Purpose of the <br> survey | 3 |

## Scope of the survey

1 Statistics South Africa (Stats SA) conducts a monthly survey of the retail trade industry, covering retail enterprises (see 4 below). This survey is based on a sample drawn from Stats SA's 2011 Business Sampling Frame (BSF) that contains businesses registered for value added tax (VAT).

2 As is usual, information for the latest month had to be estimated for respondents who have not reported by the cut-off date for production of results. These estimates will be revised in future statistical releases when their reported information becomes available. Published retail trade sales estimates include value added tax (VAT).

3 The results of the monthly retail trade sales survey are used to compile estimates of the gross domestic product (GDP) and its components, which are used in monitoring the state of the economy and formulation of economic policy. These statistics are also used in the analysis of comparative business and industry performance.

This survey covers retail enterprises according to the following types of retailer:

- General dealers;
> Retail trade in non-specialised stores with food, beverages and tobacco predominating; and
> Other retail trade in non-specialised stores.
- Retailers of food, beverages and tobacco in specialised stores:
$>$ Retailers in fresh fruit and vegetables;
> Retailers in meat and meat products;
> Retailers in bakery products;
> Retailers in beverages;
> Retailers in tobacco; and
> Retailers in other food in specialised stores.
- Retailers in pharmaceutical and medical goods, cosmetic and toiletries;
- Retailers in textiles, clothing, footwear and leather goods:
> Retailers in men's and boys' clothing;
$>$ Retailers in ladies', girls' and infants' clothing;
> General outfitters; and
$>$ Retailers in footwear.
- Retailers in household furniture, appliances and equipment;
- Retailers in hardware, paint and glass; and
- All other retailers:
> Retailers in reading matter and stationery;
> Retailers in jewellery, watches and clocks;
> Retailers in sports goods and entertainment requisites;
> Retailers in other specialised stores;
> Repair of personal and household goods;
> Retail trade in second-hand goods in stores; and
> Retail trade not in stores.
Classification 5 The 1993 edition of the Standard Industrial Classification of all Economic Activities (SIC), Fifth Edition, Report No. 09-90-02, was used to classify the statistical units in the survey. The SIC is based on the 1990 International Standard Industrial Classification of all Economic Activities (ISIC) with suitable adaptations for local conditions. Each enterprise is classified to the industry, which reflects its predominant activity. Statistics in this publication are presented at SIC group (four digit) level.

Collection rate 6 The preliminary collection rate for the survey on retail trade sales for June 2012 was $80,7 \%$. The improved collection rate for the survey on retail trade sales for May 2012 was $86,0 \%$.

Statistical unit 7 The statistical unit for which information is compiled and published is the enterprise, defined as a legal unit or a combination of legal units that includes and
directly controls all functions necessary to carry out its sales activities.
Survey
methodology and
design

Weighting methodology

Seasonal adjustment

## Constant prices

Trend cycle

Reliability of estimates

11 Seasonally adjusted estimates are generated each month, using the $\mathrm{X}-12$ Seasonal Adjustment Program developed by the US Bureau of the Census, 1968. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove irregular or non-seasonal influences, which may be present in any particular month. Influences that are volatile or unsystematic can still make it difficult to interpret the movement of the series even after adjustment for seasonal variations. Therefore the month-to-month movements of seasonally adjusted estimates may not be reliable indicators of trend behaviour.

For January 2002 to December 2007 retail trade sales at constant prices were calculated using the Consumer Price Index (CPI) for goods excluding petrol and purchases of vehicles, for all urban areas to deflate total sales at current prices. From January 2008 onwards total retail trade sales at constant prices are obtained by aggregating the deflated sales by type of retailer.

13 Retail trade sales at constant prices by type of retailer are obtained by deflating estimated sales at current prices by the relevant weighted price index. To obtain total retail trade sales at constant prices, estimates of the deflated sales for each type of retailer are aggregated.
9 The value of sales is obtained monthly from the sample of about 2500 enterprises (which was drawn in April 2011) at the SIC four-digit level from a population then of about 30000 retail enterprises. The retail sampling frame is divided into four size groups. All large and medium enterprises (size groups one and two), are completely enumerated. Simple random sampling is applied to size groups three and four (small and very small) enterprises. The total value of sales of the large and medium enterprises (size groups one and two) is added to the weighted totals of size groups three and four to reflect the total value of sales.

10 For those strata not completely enumerated, the weights to produce estimates are the inverse ratio of the sampling fraction, modified to take account of non-response in the survey. Stratum estimates are calculated and then aggregated with the completely enumerated stratum to form group estimates. These procedures, which are in line with international best practice, are described in more detail on the Stats SA website at www.statssa.gov.za/publications/publicationsearch.asp.

14 The trend is the long-term pattern or movement of a time series. The X-12 Seasonal Adjustment Program is used for smoothing seasonally adjusted estimates to estimate the underlying trend cycle.

Data presented in this publication are based on information obtained from a sample and are, therefore, subject to sampling variability; that is, they may differ from the figures that would have been produced if the data had been obtained from all enterprises in the retail industry in South Africa. Estimates are subject to sampling and non-sampling errors.
The survey is conducted on a monthly basis. Questionnaires are sent to a sample of about 2500 enterprises from a population of about 30000 enterprises. Completed questionnaires are required to be returned to Stats SA within 10 days after the end of the reference month. Fax and telephone reminders are used to follow up non-respondents.

## Revised figures

Related publications

## Rounding-off of

figures
Symbols and Abbreviations

Changes in the next publication

## Technical note

Neyman optimal allocation
BR Business register

BSF Business sampling frame
GDP Gross domestic product
ISIC International Standard Industrial Classification
SARS South African Revenue Service
SIC Standard Industrial Classification of all Economic Activities
SNA System of National Accounts
Stats SA Statistics South Africa
VAT Value added tax

- Figures not available

21 The results published in the next publication (July 2012) will be based on a new sample drawn in April 2012. The periodic introduction of a new sample is part of Stats SA's strategic approach in improving the basis from which surveys are conducted.
Normally revised figures are due to respondents reporting revisions or corrections to their figures and late submission of their data to Stats SA. Preliminary figures are indicated in the relevant tables. Data are edited at the enterprise level.

Users may also wish to refer to the following publications available from Stats SA:

- Bulletin of Statistics issued quarterly; and
- SA Statistics issued annually.

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

A stratified random sample was drawn from the population of enterprises on the business sampling frame (BSF). Strata were formed using a combination of Standard Industrial Classification and the measure of size classes for enterprises. The Neyman optimal allocation formula given below was used to allocate samples to each stratum.

$$
\mathrm{n}_{\mathrm{h}}=\frac{\mathrm{N}_{\mathrm{h}} \mathrm{~S}_{\mathrm{h}}}{\sum \mathrm{~N}_{\mathrm{h}} \mathrm{~S}_{\mathrm{h}}}
$$

$N_{h}$ and $S_{h}$ are the stratum population size and the stratum variance respectively.
Neyman allocation formula not only allocates sample sizes to each stratum but also calculates the relative precision for each stratum as well as the relative precision for all strata. The relative precision for these strata did not exceed $4,0 \%$.

Class limits

| Enterprise size | Size group | Lower limits | Upper limits |
| :--- | :---: | ---: | ---: |
| Very small | 4 | 0 | 8000000 |
| Small | 3 | 8000001 | 38000000 |
| Medium | 2 | 38000001 | 78000000 |
| Large | 1 | 78000001 |  |

## Glossary

| Enterprise | The enterprise is a legal entity or a combination of legal units that includes and directly <br> controls all functions necessary to carry out its sales activities. |
| :--- | :--- |
| Industry | An industry is made up of enterprises engaged in the same or similar kinds of economic <br> activity. Industries are defined in the System of National Accounts (SNA) in the same way <br> as in the Standard Industrial Classification of all Economic Activities, Fifth Edition, Report <br> No. 09-90-02 of January 1993 (SIC). |
| Statistical unit | A statistical unit is a unit about which statistics are tabulated, compiled or published. The <br> statistical units are derived from and linked to the South African Revenue Service (SARS) <br> administrative data. |
| Retail trade | Retail trade includes the resale (sale without transformation) of new and used goods and <br> products to the general public for household use. |
| Retailer | A retailer is an enterprise deriving more than 50\% of its turnover from sales of goods to <br> the general public for household use. |

## General information

Stats SA publishes approximately 300 different statistical releases each year. It is not economically viable to produce them in more than one of South Africa's eleven official languages. Since the releases are used extensively, not only locally but also by international economic and social-scientific communities, Stats SA releases are published in English only.

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[^0]:    1/ Weight is the percentage contribution of each type of dealer to the total retail trade sales for the three months up to the current month of the previous year.
    $2 /$ The contribution to the percentage change is calculated by multiplying the percentage change of each type of dealer with its corresponding weight, divided by 100 .
    3/ Figures have been rounded off. Therefore discrepancies may occur between the sums of the component items and the totals.

