

**STATISTICAL RELEASE**  
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# Gross domestic product

Third quarter 2016

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[www.statssa.gov.za](http://www.statssa.gov.za)  
[info@statssa.gov.za](mailto:info@statssa.gov.za)  
T +27 12 310 8911  
F +27 12 310 8500

Private Bag X44, Pretoria, 0001, South Africa  
ISibalo House, Koch Street, Salvokop, Pretoria, 0002



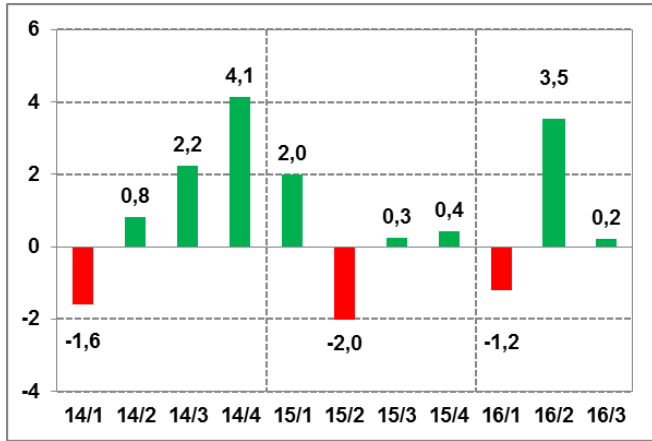
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**GDP in the third quarter of 2016 rose by 0,2%<sup>1</sup>**

Real gross domestic product (measured by production) increased by 0,2% in the third quarter of 2016, following an increase of 3,5% in the second quarter of 2016.

**Figure 1 – Growth in GDP (%)**



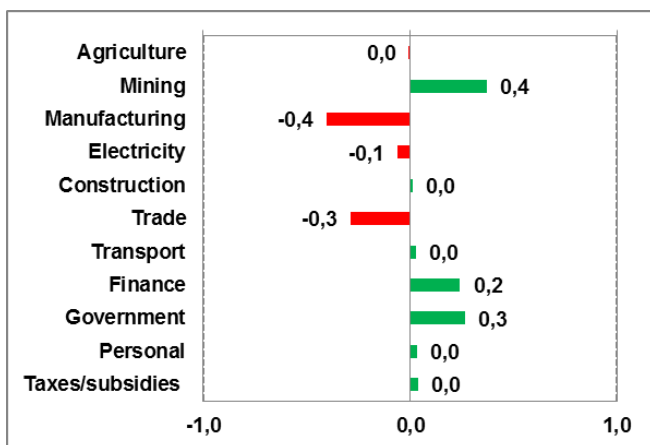
The largest positive contributor to growth in GDP in the third quarter was mining and quarrying, which increased by 5,1% and contributed 0,4 of a percentage point to GDP growth.

General government services increased by 1,8% and contributed 0,3 of a percentage point to GDP growth.

Finance, real estate and business services increased by 1,2% and contributed 0,2 of a percentage point to GDP growth.

Four industries contracted in the third quarter, namely agriculture, forestry and fishing; manufacturing; electricity, gas and water; and trade, catering and accommodation.

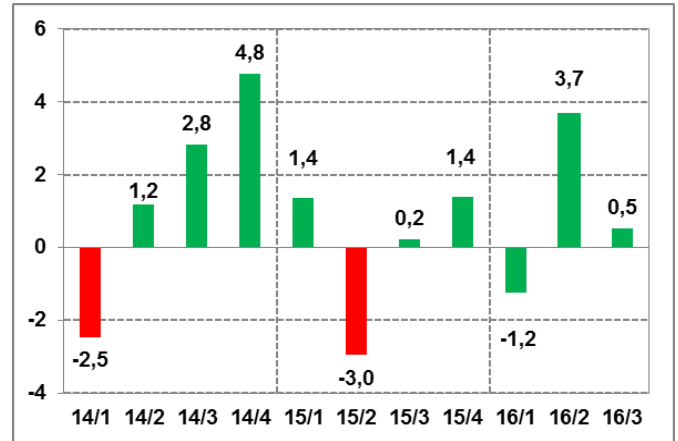
**Figure 2 – Contributions to growth in GDP, Q3 2016 (% points)**



<sup>1</sup> Unless otherwise specified, quarter-on-quarter growth rates are seasonally adjusted and annualised. All growth rates are calculated on the basis of series at constant prices.

Expenditure on real gross domestic product increased by 0,5% in the third quarter of 2016, following an increase of 3,7% in the second quarter of 2016.<sup>2</sup>

**Figure 3 – Growth in expenditure on GDP (%)**



Household final consumption expenditure increased by 2,6% in the third quarter, contributing 1,6 percentage points to total growth.

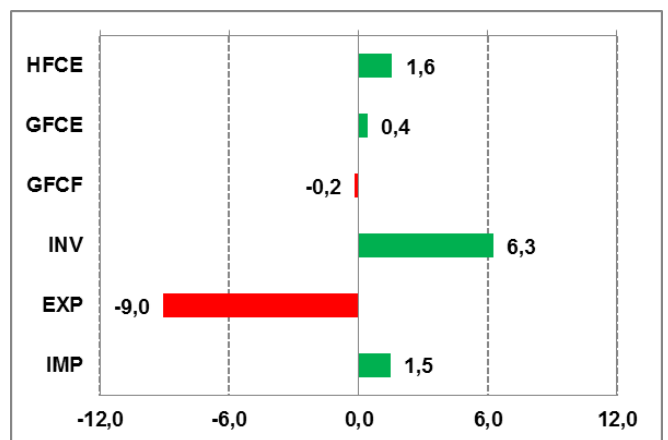
Government final consumption expenditure increased by 2,1%, contributing 0,4 of a percentage point.

Gross fixed capital formation decreased by 1,0%, contributing -0,2 of a percentage point.

Changes in inventories in the third quarter contributed 6,3 percentage points to total growth.

Exports decreased by 26,4% and imports decreased by 4,9%. Net exports contributed -7,5 percentage points to total growth.

**Figure 4 – Contributions to growth in expenditure on GDP, Q3 2016 (% points)**



<sup>2</sup> The figures showing growth in expenditure on GDP exclude the residual, calculated as the difference between GDP measured by production and the sum of the expenditure components. For more detail see Table 30 on the Stats SA website.

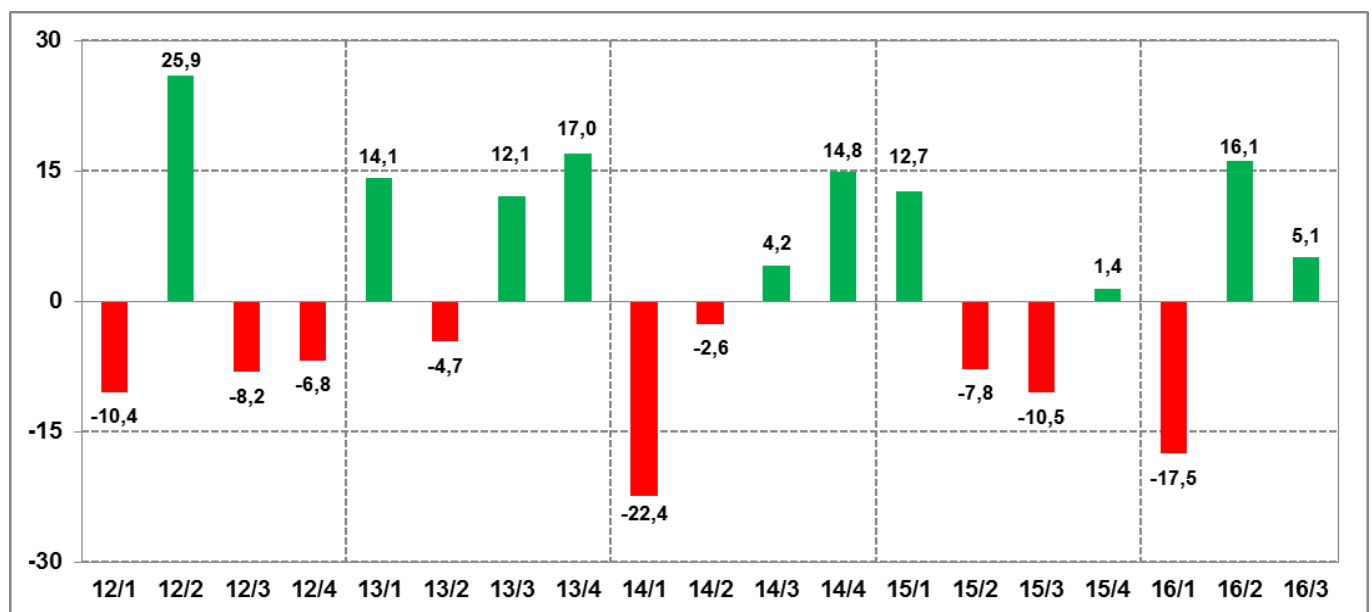
**Gross domestic product at constant 2010 prices: third quarter of 2016**

**Primary sector**

The agriculture, forestry and fishing industry has contracted for seven consecutive quarters. The country has experienced serious drought conditions. The industry’s decline of 0,3% in the third quarter of 2016 was mainly the result of decreases in the production of horticulture products.

Mining and quarrying increased by 5,1% in the third quarter. This was largely the result of increased production in the mining of ‘other’ metal ores, in particular iron ore.

**Figure 5 – Mining and quarrying growth rate (%)**



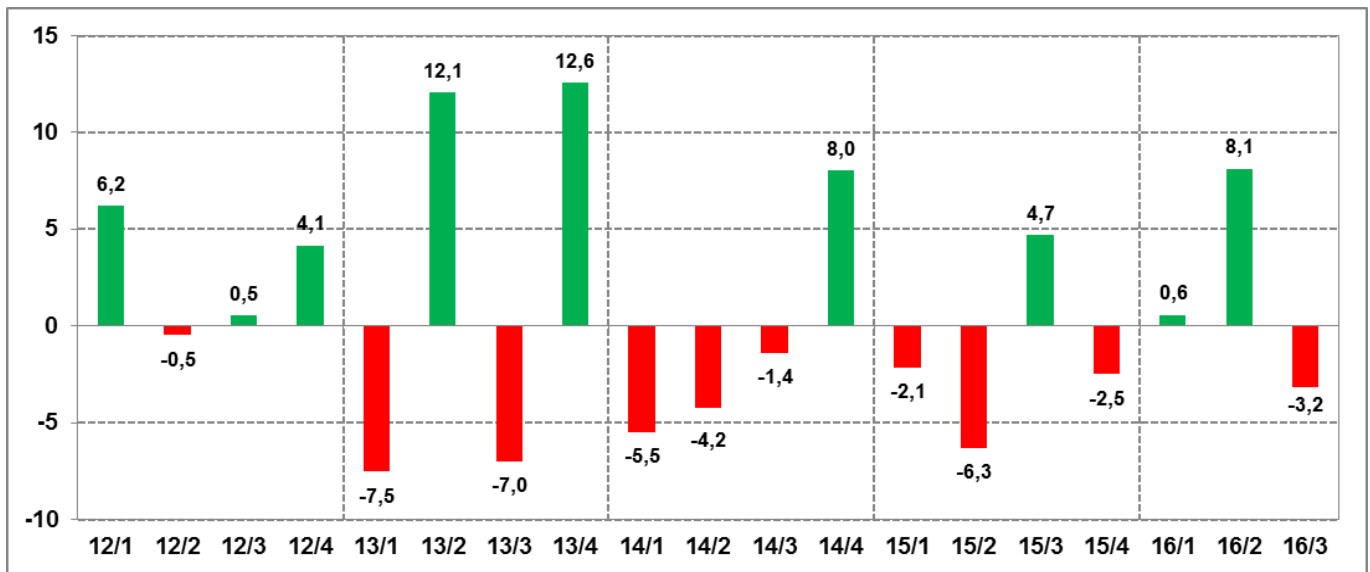
**Secondary sector**

The manufacturing industry contracted by 3,2% in the third quarter. Notable decreases were reported by the petroleum products, chemicals, rubber and plastic division; the basic iron and steel, non-ferrous metal products, metal products and machinery division; and the food, beverages and tobacco division.

The electricity, gas and water industry contracted by 2,9%, largely due to a decline in electricity consumed in the third quarter. Similarly, the amount of water distributed decreased, mainly driven by continued dry conditions and water restrictions in most parts of the country.

Construction increased by 0,3%. Increased activity was reported for construction works, partially offset by declining activities for residential and non-residential buildings.

**Figure 6 – Manufacturing growth rate (%)**

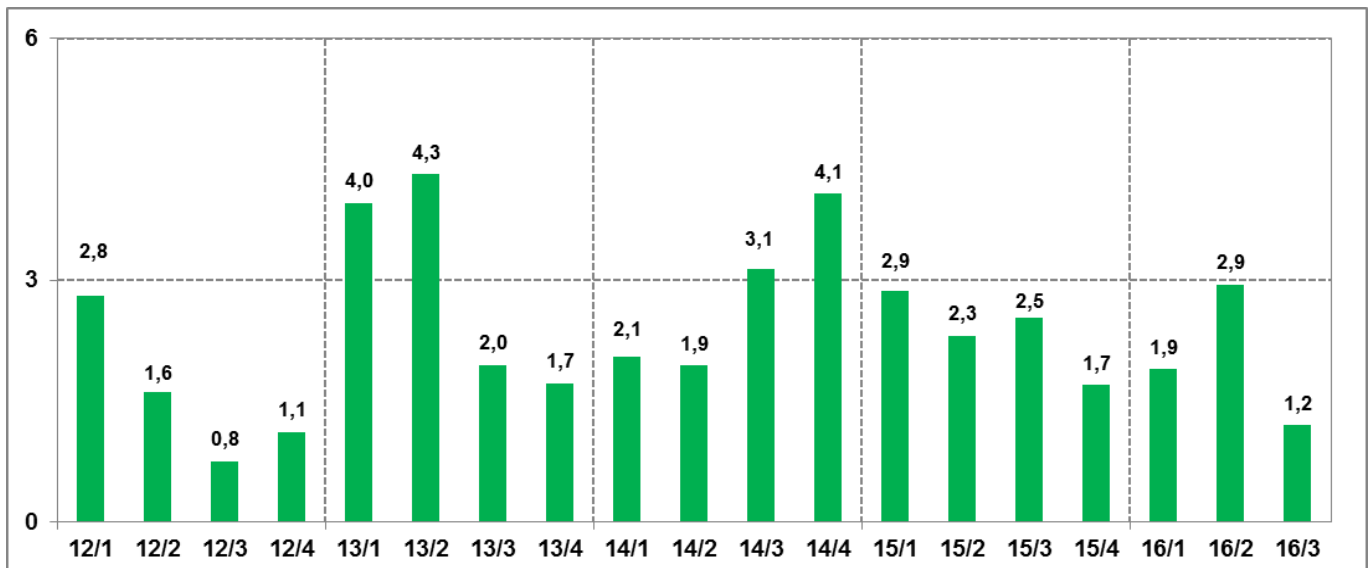


**Tertiary sector**

Trade, catering and accommodation contracted by 2,1%. Decreased economic activity was reported in wholesale, retail and motor trade and catering and accommodation.

Transport, storage and communication increased by 0,3%, following an increase of 2,9% in the second quarter of 2016. Increased activity was reported for land freight transportation and communication.

**Figure 7 – Finance, real estate and business services growth rate (%)**



Finance, real estate and business services increased by 1,2% in the third quarter of 2016. Increased activity was reported for financial intermediation, auxiliary activities and real estate services.

General government services grew by 1,8%.

Personal services grew by 0,6%.

**Expenditure on gross domestic product at constant 2010 prices: third quarter of 2016**

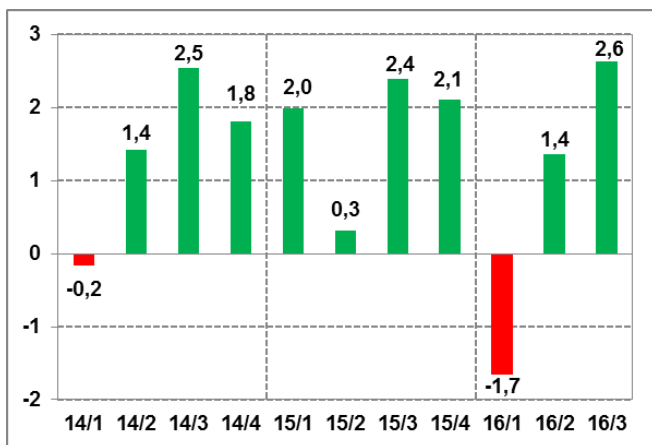
**Household final consumption expenditure (HFCE)**

Final consumption expenditure by households picked up in the third quarter, increasing by 2,6%.

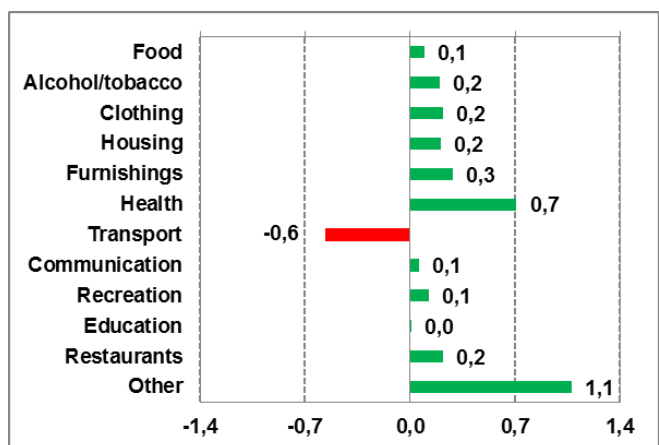
Apart from the 'other' category the increase was mainly the result of expenditure on health services, which increased by 10,0% and contributed 0,7 of a percentage point to growth in HFCE. A positive contribution was also reported for expenditure on alcoholic beverages and tobacco, with an increase of 4,4% and contributing 0,2 of a percentage point. A rise in purchases of recreational and tourism-related goods and services by residents abroad was largely responsible for the increase of 9,6% (contributing 1,1 percentage points) in the 'other' category.<sup>3</sup>

The negative contributor to growth in HFCE was expenditure on transport which decreased by 3,6%, contributing -0,6 of a percentage point.

**Figure 8a – HFCE growth rate (%)**



**Figure 8b – HFCE contributions, Q3 2016 (% points)**



**Government final consumption expenditure (GFCE)**

Final consumption expenditure by general government increased by 2,1%. An increase in employment numbers was reported, as well as increased spending on goods and services.

<sup>3</sup> Given the sources used to estimate HFCE, spending by residents abroad needs to be added to HFCE. Hence, an increase in residents' expenditure abroad increases the 'other' component of HFCE and makes a positive contribution to the HFCE growth rate.

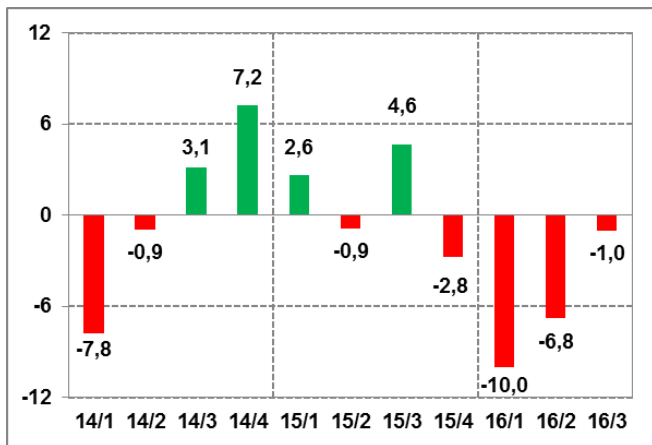
**Gross fixed capital formation (GFCF)**

Gross fixed capital formation fell by 1,0%, following a drop of 6,8% in the second quarter of 2016.

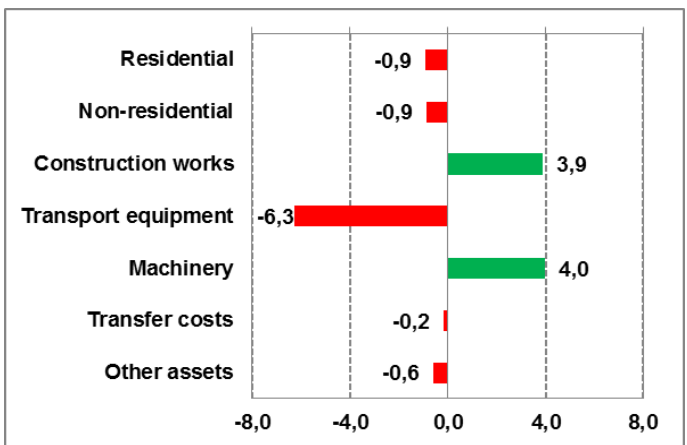
The largest negative contributor to the contraction was transport equipment, which decreased by 40,3% and contributed -6,3 percentage points to growth in GFCF. Both residential and non-residential buildings decreased (-9,6% and -10,2% respectively), making a combined contribution of -1,8 percentage points to growth in GFCF.

Machinery and equipment increased by 13,2% and contributed 4,0 percentage points to growth in GFCF.

**Figure 9a – GFCF growth rate (%)**



**Figure 9b – GFCF contributions, Q3 2016 (% points)**



**Changes in inventories**

There was R20 billion build-up of inventories in the third quarter of 2016. Large increases were reported for the trade and mining industries. These increases were partially offset by drawdowns of inventories mainly in the manufacturing industry.

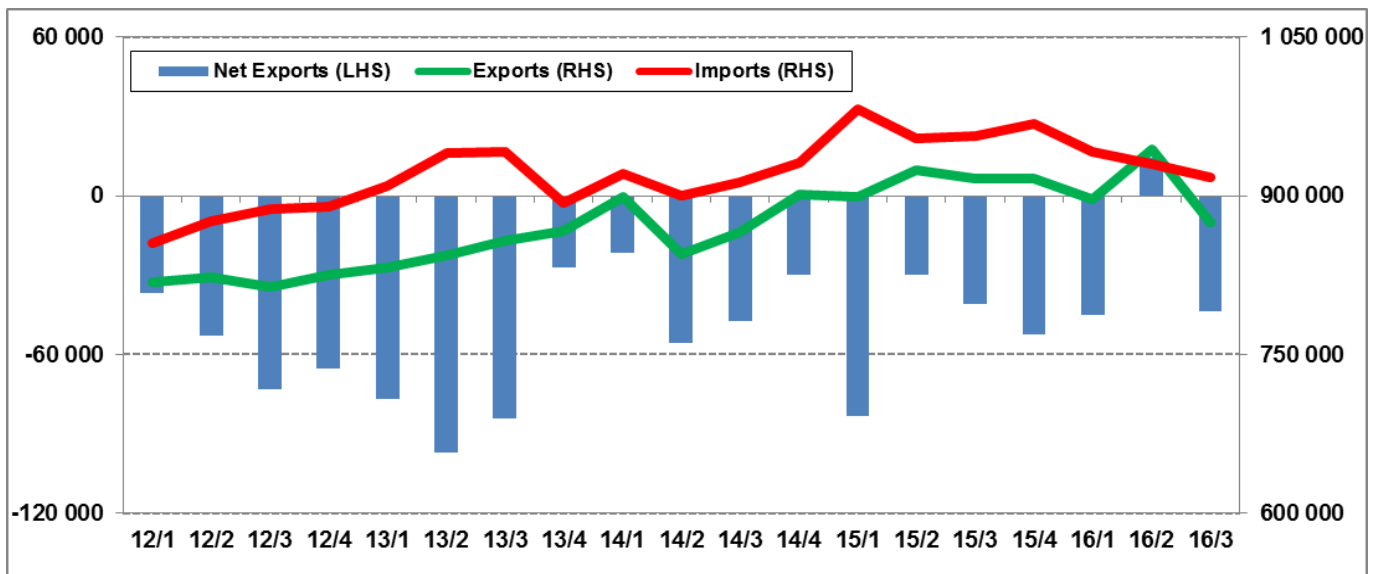
**Exports and imports of goods and services**

International trade recorded a deficit of R44 billion in the third quarter.

Exports of goods and services decreased by 26,4%. Exports of precious metals and transport equipment were largely responsible for the decrease.

Imports of goods and services decreased by 4,9%. Imports of machinery and electrical equipment were largely responsible for the decrease.

**Figure 10 – Exports and imports of goods and services (R million, seasonally adjusted and annualised)**



**PJ Lehohla**  
**Statistician-General**



**Table 1 – Industry value added and GDP (constant 2010 prices, seasonally adjusted and annualised)**

	Agriculture, forestry and fishing	Mining	Manufacturing	Electricity, gas and water	Construction	Trade, catering and accommodation	Transport, storage and communication	Finance, real estate and business services	General government services	Personal services	Total value added at basic prices	Taxes less subsidies on products	GDP at market prices
R million													
<b>2010</b>	65 605	230 350	358 699	67 940	95 453	370 580	229 499	523 526	404 647	148 561	2 494 860	253 148	<b>2 748 008</b>
<b>2011</b>	66 913	228 646	369 582	68 978	95 860	385 696	237 442	545 802	423 833	152 226	2 574 977	263 280	<b>2 838 257</b>
<b>2012</b>	68 093	221 990	377 330	68 733	98 329	400 938	243 188	562 042	436 466	155 472	2 632 583	268 495	<b>2 901 078</b>
<b>2013</b>	70 577	230 772	380 434	68 311	102 811	408 370	249 916	576 368	449 211	158 888	2 695 659	273 023	<b>2 968 682</b>
<b>2014</b>	75 416	227 521	380 841	67 450	106 531	413 975	257 543	589 969	461 201	161 517	2 741 964	275 073	<b>3 017 037</b>
<b>2015</b>	70 994	234 708	379 523	66 763	108 704	419 707	261 076	606 772	464 377	163 279	2 775 903	279 289	<b>3 055 192</b>
R million (seasonally adjusted and annualised)													
<b>2013 Q1</b>	69 481	227 236	372 970	67 976	100 379	406 318	246 807	569 815	442 904	157 536	2 661 423	270 916	<b>2 932 339</b>
<b>2013 Q2</b>	69 545	224 542	383 744	68 507	102 541	408 400	248 566	575 864	446 837	158 758	2 687 305	273 827	<b>2 961 132</b>
<b>2013 Q3</b>	70 870	231 021	376 849	68 877	103 364	408 534	251 274	578 656	450 676	159 338	2 699 460	273 287	<b>2 972 747</b>
<b>2013 Q4</b>	72 413	240 286	388 174	67 886	104 960	410 227	253 016	581 139	456 429	159 920	2 734 449	274 062	<b>3 008 511</b>
<b>2014 Q1</b>	73 297	225 498	382 759	67 445	105 821	412 160	254 133	584 095	458 086	160 593	2 723 887	272 535	<b>2 996 422</b>
<b>2014 Q2</b>	74 335	224 009	378 632	67 621	106 233	412 097	256 872	586 909	461 143	161 276	2 729 125	273 373	<b>3 002 498</b>
<b>2014 Q3</b>	76 203	226 306	377 306	67 251	106 694	415 865	258 593	591 470	462 476	161 897	2 744 059	275 148	<b>3 019 207</b>
<b>2014 Q4</b>	77 829	234 272	384 665	67 482	107 377	415 777	260 576	597 404	463 100	162 304	2 770 784	279 236	<b>3 050 020</b>
<b>2015 Q1</b>	75 535	241 379	382 588	68 244	108 115	419 050	261 083	601 641	462 534	162 694	2 782 863	282 252	<b>3 065 115</b>
<b>2015 Q2</b>	71 352	236 529	376 396	67 038	108 550	418 160	261 137	605 091	463 549	163 098	2 770 900	278 594	<b>3 049 494</b>
<b>2015 Q3</b>	69 141	230 050	380 750	65 806	108 881	419 458	261 136	608 892	465 030	163 580	2 772 723	278 679	<b>3 051 402</b>
<b>2015 Q4</b>	67 947	230 877	378 357	65 963	109 270	422 158	260 948	611 464	466 397	163 743	2 777 125	277 631	<b>3 054 756</b>
<b>2016 Q1</b>	66 821	220 021	378 896	65 500	109 366	423 499	259 164	614 344	467 692	163 967	2 769 270	276 341	<b>3 045 611</b>
<b>2016 Q2</b>	66 682	228 410	386 355	65 208	109 300	424 970	261 029	618 825	468 800	164 294	2 793 873	278 225	<b>3 072 098</b>
<b>2016 Q3</b>	66 636	231 243	383 269	64 724	109 394	422 761	261 237	620 671	470 913	164 547	2 795 396	278 520	<b>3 073 916</b>

**Table 2 – Growth rates in industry value added and GDP (constant 2010 prices, seasonally adjusted and annualised)**

	Agriculture, forestry and fishing	Mining	Manufacturing	Electricity, gas and water	Construction	Trade, catering and accommodation	Transport, storage and communication	Finance, real estate and business services	General government services	Personal services	Total value added at basic prices	Taxes less subsidies on products	GDP at market prices
<b>% change year-on-year</b>													
<b>2011</b>	2,0	-0,7	3,0	1,5	0,4	4,1	3,5	4,3	4,7	2,5	3,2	4,0	<b>3,3</b>
<b>2012</b>	1,8	-2,9	2,1	-0,4	2,6	4,0	2,4	3,0	3,0	2,1	2,2	2,0	<b>2,2</b>
<b>2013</b>	3,6	4,0	0,8	-0,6	4,6	1,9	2,8	2,5	2,9	2,2	2,4	1,7	<b>2,3</b>
<b>2014</b>	6,9	-1,4	0,1	-1,3	3,6	1,4	3,1	2,4	2,7	1,7	1,7	0,8	<b>1,6</b>
<b>2015</b>	-5,9	3,2	-0,3	-1,0	2,0	1,4	1,4	2,8	0,7	1,1	1,2	1,5	<b>1,3</b>
<b>% change quarter-on-quarter (seasonally adjusted and annualised)</b>													
<b>2013 Q1</b>	-0,5	14,1	-7,5	-4,3	0,9	0,8	3,8	4,0	1,7	1,7	1,6	0,7	<b>1,5</b>
<b>2013 Q2</b>	0,4	-4,7	12,1	3,2	8,9	2,1	2,9	4,3	3,6	3,1	3,9	4,4	<b>4,0</b>
<b>2013 Q3</b>	7,8	12,1	-7,0	2,2	3,2	0,1	4,4	2,0	3,5	1,5	1,8	-0,8	<b>1,6</b>
<b>2013 Q4</b>	9,0	17,0	12,6	-5,6	6,3	1,7	2,8	1,7	5,2	1,5	5,3	1,1	<b>4,9</b>
<b>2014 Q1</b>	5,0	-22,4	-5,5	-2,6	3,3	1,9	1,8	2,1	1,5	1,7	-1,5	-2,2	<b>-1,6</b>
<b>2014 Q2</b>	5,8	-2,6	-4,2	1,0	1,6	-0,1	4,4	1,9	2,7	1,7	0,8	1,2	<b>0,8</b>
<b>2014 Q3</b>	10,4	4,2	-1,4	-2,2	1,7	3,7	2,7	3,1	1,2	1,5	2,2	2,6	<b>2,2</b>
<b>2014 Q4</b>	8,8	14,8	8,0	1,4	2,6	-0,1	3,1	4,1	0,5	1,0	4,0	6,1	<b>4,1</b>
<b>2015 Q1</b>	-11,3	12,7	-2,1	4,6	2,8	3,2	0,8	2,9	-0,5	1,0	1,8	4,4	<b>2,0</b>
<b>2015 Q2</b>	-20,4	-7,8	-6,3	-6,9	1,6	-0,8	0,1	2,3	0,9	1,0	-1,7	-5,1	<b>-2,0</b>
<b>2015 Q3</b>	-11,8	-10,5	4,7	-7,1	1,2	1,2	0,0	2,5	1,3	1,2	0,3	0,1	<b>0,3</b>
<b>2015 Q4</b>	-6,7	1,4	-2,5	1,0	1,4	2,6	-0,3	1,7	1,2	0,4	0,6	-1,5	<b>0,4</b>
<b>2016 Q1</b>	-6,5	-17,5	0,6	-2,8	0,4	1,3	-2,7	1,9	1,1	0,5	-1,1	-1,8	<b>-1,2</b>
<b>2016 Q2</b>	-0,8	16,1	8,1	-1,8	-0,2	1,4	2,9	2,9	1,0	0,8	3,6	2,8	<b>3,5</b>
<b>2016 Q3</b>	-0,3	5,1	-3,2	-2,9	0,3	-2,1	0,3	1,2	1,8	0,6	0,2	0,4	<b>0,2</b>

**Table 3 – Contributions to growth in GDP (constant 2010 prices, seasonally adjusted and annualised)**

	Agriculture, forestry and fishing	Mining	Manufacturing	Electricity, gas and water	Construction	Trade, catering and accommodation	Transport, storage and communication	Finance, real estate and business services	General government services	Personal services	Total value added at basic prices	Taxes less subsidies on products	GDP at market prices
	<b>Percentage points</b>												
<b>2011</b>	0,0	-0,1	0,4	0,0	0,0	0,6	0,3	0,8	0,7	0,1	2,9	0,4	<b>3,3</b>
<b>2012</b>	0,0	-0,2	0,3	0,0	0,1	0,5	0,2	0,6	0,4	0,1	2,0	0,2	<b>2,2</b>
<b>2013</b>	0,1	0,3	0,1	0,0	0,2	0,3	0,2	0,5	0,4	0,1	2,2	0,2	<b>2,3</b>
<b>2014</b>	0,2	-0,1	0,0	0,0	0,1	0,2	0,3	0,5	0,4	0,1	1,6	0,1	<b>1,6</b>
<b>2015</b>	-0,1	0,2	0,0	0,0	0,1	0,2	0,1	0,6	0,1	0,1	1,1	0,1	<b>1,3</b>
	<b>Percentage points</b>												
<b>2013 Q1</b>	0,0	1,0	-1,0	-0,1	0,0	0,1	0,3	0,8	0,3	0,1	1,4	0,1	<b>1,5</b>
<b>2013 Q2</b>	0,0	-0,4	1,5	0,1	0,3	0,3	0,2	0,8	0,5	0,2	3,6	0,4	<b>4,0</b>
<b>2013 Q3</b>	0,2	0,9	-0,9	0,1	0,1	0,0	0,4	0,4	0,5	0,1	1,7	-0,1	<b>1,6</b>
<b>2013 Q4</b>	0,2	1,3	1,6	-0,1	0,2	0,2	0,2	0,3	0,8	0,1	4,8	0,1	<b>4,9</b>
<b>2014 Q1</b>	0,1	-2,0	-0,7	-0,1	0,1	0,3	0,1	0,4	0,2	0,1	-1,4	-0,2	<b>-1,6</b>
<b>2014 Q2</b>	0,1	-0,2	-0,6	0,0	0,1	0,0	0,4	0,4	0,4	0,1	0,7	0,1	<b>0,8</b>
<b>2014 Q3</b>	0,3	0,3	-0,2	0,0	0,1	0,5	0,2	0,6	0,2	0,1	2,0	0,2	<b>2,2</b>
<b>2014 Q4</b>	0,2	1,1	1,0	0,0	0,1	0,0	0,3	0,8	0,1	0,1	3,6	0,5	<b>4,1</b>
<b>2015 Q1</b>	-0,3	0,9	-0,3	0,1	0,1	0,4	0,1	0,6	-0,1	0,1	1,6	0,4	<b>2,0</b>
<b>2015 Q2</b>	-0,5	-0,6	-0,8	-0,2	0,1	-0,1	0,0	0,4	0,1	0,1	-1,5	-0,5	<b>-2,0</b>
<b>2015 Q3</b>	-0,3	-0,9	0,6	-0,2	0,0	0,2	0,0	0,5	0,2	0,1	0,2	0,0	<b>0,3</b>
<b>2015 Q4</b>	-0,2	0,1	-0,3	0,0	0,1	0,4	0,0	0,3	0,2	0,0	0,6	-0,1	<b>0,4</b>
<b>2016 Q1</b>	-0,1	-1,4	0,1	-0,1	0,0	0,2	-0,2	0,4	0,2	0,0	-1,0	-0,2	<b>-1,2</b>
<b>2016 Q2</b>	0,0	1,1	1,0	0,0	0,0	0,2	0,2	0,6	0,1	0,0	3,3	0,3	<b>3,5</b>
<b>2016 Q3</b>	0,0	0,4	-0,4	-0,1	0,0	-0,3	0,0	0,2	0,3	0,0	0,2	0,0	<b>0,2</b>

**Table 4 – Industry value added and GDP (constant 2010 prices)**

	Agriculture, forestry and fishing	Mining	Manufacturing	Electricity, gas and water	Construction	Trade, catering and accommodation	Transport, storage and communication	Finance, real estate and business services	General government services	Personal services	Total value added at basic prices	Taxes less subsidies on products	GDP at market prices
	<b>R million</b>												
<b>2010</b>	65 605	230 350	358 699	67 940	95 453	370 580	229 499	523 526	404 647	148 561	2 494 860	253 148	<b>2 748 008</b>
<b>2011</b>	66 913	228 646	369 582	68 978	95 860	385 696	237 442	545 802	423 833	152 226	2 574 977	263 280	<b>2 838 257</b>
<b>2012</b>	68 093	221 990	377 330	68 733	98 329	400 938	243 188	562 042	436 466	155 472	2 632 583	268 495	<b>2 901 078</b>
<b>2013</b>	70 577	230 772	380 434	68 311	102 811	408 370	249 916	576 368	449 211	158 888	2 695 659	273 023	<b>2 968 682</b>
<b>2014</b>	75 416	227 521	380 841	67 450	106 531	413 975	257 543	589 969	461 201	161 517	2 741 964	275 073	<b>3 017 037</b>
<b>2015</b>	70 994	234 708	379 523	66 763	108 704	419 707	261 076	606 772	464 377	163 279	2 775 903	279 289	<b>3 055 192</b>
	<b>R million</b>												
<b>2013 Q1</b>	15 768	54 648	89 215	16 036	25 419	95 714	59 719	143 055	111 158	39 614	650 348	65 984	<b>716 332</b>
<b>2013 Q2</b>	25 460	57 315	95 206	17 064	25 482	96 963	61 161	143 401	111 840	40 266	674 159	67 883	<b>742 042</b>
<b>2013 Q3</b>	18 070	57 881	96 259	17 745	25 505	99 405	64 260	144 160	112 640	40 045	675 971	68 619	<b>744 590</b>
<b>2013 Q4</b>	11 279	60 928	99 753	17 465	26 404	116 288	64 776	145 751	113 574	38 963	695 181	70 537	<b>765 718</b>
<b>2014 Q1</b>	15 675	54 035	90 889	16 036	26 435	97 520	61 206	146 607	114 215	40 390	663 006	66 457	<b>729 463</b>
<b>2014 Q2</b>	27 440	56 888	93 988	16 681	26 357	97 883	63 074	146 665	115 269	40 899	685 144	67 815	<b>752 959</b>
<b>2014 Q3</b>	20 420	56 507	96 028	17 310	26 351	101 023	66 118	147 701	115 818	40 711	687 988	69 131	<b>757 119</b>
<b>2014 Q4</b>	11 881	60 092	99 936	17 423	27 388	117 548	67 145	148 998	115 899	39 518	705 826	71 670	<b>777 496</b>
<b>2015 Q1</b>	17 511	57 715	91 052	16 377	27 075	99 019	62 735	150 510	115 868	40 850	678 713	69 087	<b>747 800</b>
<b>2015 Q2</b>	25 589	59 843	92 330	16 618	26 964	98 938	64 062	151 331	116 056	41 475	693 205	68 894	<b>762 099</b>
<b>2015 Q3</b>	16 611	57 364	97 437	16 848	26 839	102 221	66 816	152 426	116 253	41 162	693 978	69 569	<b>763 547</b>
<b>2015 Q4</b>	11 283	59 786	98 704	16 919	27 825	119 528	67 463	152 505	116 201	39 792	710 006	71 739	<b>781 745</b>
<b>2016 Q1</b>	17 003	52 651	90 278	15 633	27 739	100 202	62 374	154 021	117 952	41 232	679 086	67 693	<b>746 779</b>
<b>2016 Q2</b>	22 516	57 812	95 630	16 188	27 050	100 674	64 151	154 611	118 049	41 887	698 568	68 829	<b>767 397</b>
<b>2016 Q3</b>	16 016	57 335	97 003	16 552	27 228	102 706	66 902	155 101	118 208	41 752	698 803	69 961	<b>768 764</b>

**Table 5 – Growth rates in industry value added and GDP (constant 2010 prices)**

	Agriculture, forestry and fishing	Mining	Manufacturing	Electricity, gas and water	Construction	Trade, catering and accommodation	Transport, storage and communication	Finance, real estate and business services	General government services	Personal services	Total value added at basic prices	Taxes less subsidies on products	GDP at market prices
	<b>% change year-on-year</b>												
<b>2011</b>	2,0	-0,7	3,0	1,5	0,4	4,1	3,5	4,3	4,7	2,5	3,2	4,0	<b>3,3</b>
<b>2012</b>	1,8	-2,9	2,1	-0,4	2,6	4,0	2,4	3,0	3,0	2,1	2,2	2,0	<b>2,2</b>
<b>2013</b>	3,6	4,0	0,8	-0,6	4,6	1,9	2,8	2,5	2,9	2,2	2,4	1,7	<b>2,3</b>
<b>2014</b>	6,9	-1,4	0,1	-1,3	3,6	1,4	3,1	2,4	2,7	1,7	1,7	0,8	<b>1,6</b>
<b>2015</b>	-5,9	3,2	-0,3	-1,0	2,0	1,4	1,4	2,8	0,7	1,1	1,2	1,5	<b>1,3</b>
	<b>% change year-on-year</b>												
<b>2013 Q1</b>	6,0	4,1	-0,1	-2,8	4,4	1,9	2,5	1,7	3,2	1,9	2,1	1,3	<b>2,0</b>
<b>2013 Q2</b>	7,9	-1,4	2,6	-0,1	5,4	2,0	2,4	2,4	3,0	1,9	2,4	2,7	<b>2,4</b>
<b>2013 Q3</b>	-1,6	3,4	-0,3	0,4	5,1	1,7	3,1	2,5	2,6	2,2	2,0	1,4	<b>2,0</b>
<b>2013 Q4</b>	0,1	10,0	1,1	-0,1	3,4	1,8	3,0	3,7	2,8	2,8	3,1	1,4	<b>2,9</b>
<b>2014 Q1</b>	-0,6	-1,1	1,9	0,0	4,0	1,9	2,5	2,5	2,8	2,0	1,9	0,7	<b>1,8</b>
<b>2014 Q2</b>	7,8	-0,7	-1,3	-2,2	3,4	0,9	3,1	2,3	3,1	1,6	1,6	-0,1	<b>1,5</b>
<b>2014 Q3</b>	13,0	-2,4	-0,2	-2,5	3,3	1,6	2,9	2,5	2,8	1,7	1,8	0,7	<b>1,7</b>
<b>2014 Q4</b>	5,3	-1,4	0,2	-0,2	3,7	1,1	3,7	2,2	2,0	1,4	1,5	1,6	<b>1,5</b>
<b>2015 Q1</b>	11,7	6,8	0,2	2,1	2,4	1,5	2,5	2,7	1,4	1,1	2,4	4,0	<b>2,5</b>
<b>2015 Q2</b>	-6,7	5,2	-1,8	-0,4	2,3	1,1	1,6	3,2	0,7	1,4	1,2	1,6	<b>1,2</b>
<b>2015 Q3</b>	-18,7	1,5	1,5	-2,7	1,9	1,2	1,1	3,2	0,4	1,1	0,9	0,6	<b>0,8</b>
<b>2015 Q4</b>	-5,0	-0,5	-1,2	-2,9	1,6	1,7	0,5	2,4	0,3	0,7	0,6	0,1	<b>0,5</b>
<b>2016 Q1</b>	-2,9	-8,8	-0,9	-4,5	2,5	1,2	-0,6	2,3	1,8	0,9	0,1	-2,0	<b>-0,1</b>
<b>2016 Q2</b>	-12,0	-3,4	3,6	-2,6	0,3	1,8	0,1	2,2	1,7	1,0	0,8	-0,1	<b>0,7</b>
<b>2016 Q3</b>	-3,6	-0,1	-0,4	-1,8	1,4	0,5	0,1	1,8	1,7	1,4	0,7	0,6	<b>0,7</b>
<b>2016 Jan-Sep</b>	-7,0	-4,1	0,7	-2,9	1,4	1,1	-0,1	2,1	1,7	1,1	0,5	-0,5	<b>0,4</b>

**Table 6 – Expenditure on GDP (constant 2010 prices, seasonally adjusted and annualised)**

	Final consumption expenditure			Gross capital formation			Exports of goods and services	Imports of goods and services	Expenditure on GDP
	Households	General government	Total	Gross fixed capital formation	Change in inventories	Total			
	R million								
<b>2010</b>	1 621 836	555 912	2 177 748	529 431	6 787	536 218	786 349	752 233	<b>2 748 082</b>
<b>2011</b>	1 705 240	571 279	2 276 519	558 755	21 640	580 395	813 841	841 839	<b>2 828 917</b>
<b>2012</b>	1 768 365	591 275	2 359 640	573 310	24 775	598 085	820 302	877 362	<b>2 900 665</b>
<b>2013</b>	1 803 665	613 871	2 417 536	613 197	23 372	636 569	850 102	921 356	<b>2 982 851</b>
<b>2014</b>	1 816 227	625 025	2 441 252	622 661	8 903	631 564	877 998	916 693	<b>3 034 121</b>
<b>2015</b>	1 847 688	626 515	2 474 203	638 394	9 181	647 576	913 957	965 555	<b>3 070 181</b>
	R million (seasonally adjusted and annualised)								
<b>2013 Q1</b>	1 797 939	602 989	2 400 928	591 948	25 060	617 007	832 435	909 074	<b>2 941 296</b>
<b>2013 Q2</b>	1 805 923	613 121	2 419 044	607 469	50 642	658 110	843 822	941 096	<b>2 979 880</b>
<b>2013 Q3</b>	1 806 375	617 743	2 424 118	622 073	21 323	643 396	857 138	941 338	<b>2 983 314</b>
<b>2013 Q4</b>	1 804 421	621 631	2 426 053	631 299	-3 535	627 763	867 015	893 916	<b>3 026 915</b>
<b>2014 Q1</b>	1 803 668	624 564	2 428 232	618 633	-17 088	601 545	899 671	921 319	<b>3 008 129</b>
<b>2014 Q2</b>	1 810 078	624 809	2 434 887	617 212	20 630	637 842	844 946	900 762	<b>3 016 913</b>
<b>2014 Q3</b>	1 821 490	624 960	2 446 450	621 952	17 032	638 984	865 671	913 157	<b>3 037 948</b>
<b>2014 Q4</b>	1 829 674	625 766	2 455 440	632 849	15 036	647 885	901 702	931 534	<b>3 073 493</b>
<b>2015 Q1</b>	1 838 684	623 039	2 461 723	636 940	68 383	705 324	898 719	981 787	<b>3 083 979</b>
<b>2015 Q2</b>	1 840 165	625 519	2 465 684	635 557	-10 551	625 006	924 943	954 689	<b>3 060 944</b>
<b>2015 Q3</b>	1 851 097	626 714	2 477 812	642 798	-16 906	625 892	915 902	956 989	<b>3 062 617</b>
<b>2015 Q4</b>	1 860 807	630 786	2 491 593	638 282	-4 201	634 081	916 265	968 755	<b>3 073 185</b>
<b>2016 Q1</b>	1 853 083	632 610	2 485 693	621 745	1 228	622 973	897 002	942 128	<b>3 063 541</b>
<b>2016 Q2</b>	1 859 357	634 860	2 494 217	610 937	-28 336	582 601	944 269	929 715	<b>3 091 372</b>
<b>2016 Q3</b>	1 871 474	638 176	2 509 650	609 391	20 012	629 403	874 503	918 089	<b>3 095 467</b>

**Table 7 – Growth rates in expenditure on GDP (constant 2010 prices, seasonally adjusted and annualised)**

	Final consumption expenditure			Gross fixed capital formation	Gross capital formation	Exports of goods and services	Imports of goods and services	Expenditure on GDP
	Households	General government	Total					
	% change year-on-year							
<b>2011</b>	5,1	2,8	4,5	5,5	8,2	3,5	11,9	<b>2,9</b>
<b>2012</b>	3,7	3,5	3,7	2,6	3,0	0,8	4,2	<b>2,5</b>
<b>2013</b>	2,0	3,8	2,5	7,0	6,4	3,6	5,0	<b>2,8</b>
<b>2014</b>	0,7	1,8	1,0	1,5	-0,8	3,3	-0,5	<b>1,7</b>
<b>2015</b>	1,7	0,2	1,3	2,5	2,5	4,1	5,3	<b>1,2</b>
	% change quarter-on-quarter (seasonally adjusted and annualised)							
<b>2013 Q1</b>	1,9	4,0	2,4	10,1	8,0	3,7	8,8	<b>2,0</b>
<b>2013 Q2</b>	1,8	6,9	5,6	10,9	29,4	5,6	14,9	<b>5,4</b>
<b>2013 Q3</b>	0,1	3,0	0,8	10,0	-8,6	6,5	0,1	<b>0,5</b>
<b>2013 Q4</b>	-0,4	2,5	0,3	6,1	-9,4	4,7	-18,7	<b>6,0</b>
<b>2014 Q1</b>	-0,2	1,9	0,4	-7,8	-15,7	15,9	12,8	<b>-2,5</b>
<b>2014 Q2</b>	1,4	0,2	1,1	-0,9	26,4	-22,2	-8,6	<b>1,2</b>
<b>2014 Q3</b>	2,5	0,1	1,9	3,1	0,7	10,2	5,6	<b>2,8</b>
<b>2014 Q4</b>	1,8	0,5	1,5	7,2	5,7	17,7	8,3	<b>4,8</b>
<b>2015 Q1</b>	2,0	-1,7	1,0	2,6	40,5	-1,3	23,4	<b>1,4</b>
<b>2015 Q2</b>	0,3	1,6	0,6	-0,9	-38,3	12,2	-10,6	<b>-3,0</b>
<b>2015 Q3</b>	2,4	0,8	2,0	4,6	0,6	-3,9	1,0	<b>0,2</b>
<b>2015 Q4</b>	2,1	2,6	2,2	-2,8	5,3	0,2	5,0	<b>1,4</b>
<b>2016 Q1</b>	-1,7	1,2	-0,9	-10,0	-6,8	-8,1	-10,5	<b>-1,2</b>
<b>2016 Q2</b>	1,4	1,4	1,4	-6,8	-23,5	22,8	-5,2	<b>3,7</b>
<b>2016 Q3</b>	2,6	2,1	2,5	-1,0	36,2	-26,4	-4,9	<b>0,5</b>

**Table 8 – Contributions to growth in expenditure on GDP (constant 2010 prices, seasonally adjusted and annualised)**

	Final consumption expenditure			Gross capital formation			Exports of goods and services	Imports of goods and services	Expenditure on GDP
	Households	General government	Total	Gross fixed capital formation	Change in inventories	Total			
	<b>Percentage points</b>								
<b>2011</b>	3,0	0,6	3,6	1,1	0,5	1,6	1,0	-3,3	<b>2,9</b>
<b>2012</b>	2,2	0,7	2,9	0,5	0,1	0,6	0,2	-1,3	<b>2,5</b>
<b>2013</b>	1,2	0,8	2,0	1,4	0,0	1,3	1,0	-1,5	<b>2,8</b>
<b>2014</b>	0,4	0,4	0,8	0,3	-0,5	-0,2	0,9	0,2	<b>1,7</b>
<b>2015</b>	1,0	0,0	1,1	0,5	0,0	0,5	1,2	-1,6	<b>1,2</b>
	<b>Percentage points</b>								
<b>2013 Q1</b>	1,2	0,8	2,0	1,9	-0,3	1,6	1,0	-2,6	<b>2,0</b>
<b>2013 Q2</b>	1,1	1,4	2,5	2,2	3,5	5,7	1,6	-4,4	<b>5,4</b>
<b>2013 Q3</b>	0,1	0,6	0,7	2,0	-3,9	-2,0	1,8	0,0	<b>0,5</b>
<b>2013 Q4</b>	-0,3	0,5	0,3	1,3	-3,4	-2,1	1,4	6,5	<b>6,0</b>
<b>2014 Q1</b>	-0,1	0,4	0,3	-1,7	-1,8	-3,4	4,3	-3,6	<b>-2,5</b>
<b>2014 Q2</b>	0,9	0,0	0,9	-0,2	5,0	4,8	-7,3	2,7	<b>1,2</b>
<b>2014 Q3</b>	1,5	0,0	1,5	0,6	-0,5	0,2	2,8	-1,7	<b>2,8</b>
<b>2014 Q4</b>	1,1	0,1	1,2	1,5	-0,3	1,2	4,8	-2,5	<b>4,8</b>
<b>2015 Q1</b>	1,2	-0,4	0,8	0,5	7,0	7,5	-0,4	-6,6	<b>1,4</b>
<b>2015 Q2</b>	0,2	0,3	0,5	-0,2	-10,1	-10,3	3,4	3,5	<b>-3,0</b>
<b>2015 Q3</b>	1,4	0,2	1,6	0,9	-0,8	0,1	-1,2	-0,3	<b>0,2</b>
<b>2015 Q4</b>	1,3	0,5	1,8	-0,6	1,7	1,1	0,0	-1,5	<b>1,4</b>
<b>2016 Q1</b>	-1,0	0,2	-0,8	-2,1	0,7	-1,4	-2,5	3,4	<b>-1,2</b>
<b>2016 Q2</b>	0,8	0,3	1,1	-1,4	-3,9	-5,3	6,3	1,6	<b>3,7</b>
<b>2016 Q3</b>	1,6	0,4	2,0	-0,2	6,3	6,1	-9,0	1,5	<b>0,5</b>



**Table 9 – Expenditure on GDP (constant 2010 prices)**

	Final consumption expenditure			Gross capital formation			Exports of goods and services	Imports of goods and services	Expenditure on GDP
	Households	General government	Total	Gross fixed capital formation	Change in inventories	Total			
	R million								
<b>2010</b>	1 621 836	555 912	2 177 748	529 431	6 787	536 218	786 349	752 233	<b>2 748 082</b>
<b>2011</b>	1 705 240	571 279	2 276 519	558 755	21 640	580 395	813 841	841 839	<b>2 828 917</b>
<b>2012</b>	1 768 365	591 275	2 359 640	573 310	24 775	598 085	820 302	877 362	<b>2 900 665</b>
<b>2013</b>	1 803 665	613 871	2 417 536	613 197	23 372	636 569	850 102	921 356	<b>2 982 851</b>
<b>2014</b>	1 816 227	625 025	2 441 252	622 661	8 903	631 564	877 998	916 693	<b>3 034 121</b>
<b>2015</b>	1 847 688	626 515	2 474 203	638 394	9 181	647 576	913 957	965 555	<b>3 070 181</b>
	R million								
<b>2013 Q1</b>	437 703	151 564	589 267	142 033	-6 930	135 103	199 940	219 443	<b>704 867</b>
<b>2013 Q2</b>	444 658	149 152	593 811	150 945	25 077	176 022	206 686	230 661	<b>745 857</b>
<b>2013 Q3</b>	445 017	154 443	599 460	158 640	11 768	170 408	220 896	243 806	<b>746 957</b>
<b>2013 Q4</b>	476 287	158 712	634 998	161 580	-6 544	155 036	222 581	227 446	<b>785 170</b>
<b>2014 Q1</b>	439 406	156 817	596 224	148 416	-15 930	132 486	215 888	223 438	<b>721 159</b>
<b>2014 Q2</b>	444 388	152 220	596 607	152 349	17 312	169 661	208 596	219 802	<b>755 062</b>
<b>2014 Q3</b>	448 917	156 368	605 284	160 483	8 603	169 086	223 026	238 538	<b>758 858</b>
<b>2014 Q4</b>	483 517	159 620	643 137	161 413	-1 083	160 331	230 489	234 915	<b>799 041</b>
<b>2015 Q1</b>	447 368	156 309	603 677	154 282	6 854	161 136	217 753	239 118	<b>743 448</b>
<b>2015 Q2</b>	451 764	152 734	604 497	157 440	8 851	166 290	227 222	233 832	<b>764 177</b>
<b>2015 Q3</b>	455 718	156 591	612 309	165 491	-1 077	164 414	235 040	247 982	<b>763 781</b>
<b>2015 Q4</b>	492 838	160 881	653 720	161 182	-5 447	155 736	233 943	244 623	<b>798 775</b>
<b>2016 Q1</b>	450 508	159 585	610 092	150 471	-12 567	137 904	219 209	230 700	<b>736 505</b>
<b>2016 Q2</b>	455 431	155 053	610 485	152 751	4 573	157 324	233 493	227 511	<b>773 790</b>
<b>2016 Q3</b>	460 935	158 276	619 211	155 392	12 292	167 683	225 889	238 629	<b>774 153</b>

**Table 10 – Growth rates in expenditure on GDP (constant 2010 prices)**

	Final consumption expenditure			Gross fixed capital formation	Gross capital formation	Exports of goods and services	Imports of goods and services	Expenditure on GDP
	Households	General government	Total					
	% change year-on-year							
<b>2011</b>	5,1	2,8	4,5	5,5	8,2	3,5	11,9	<b>2,9</b>
<b>2012</b>	3,7	3,5	3,7	2,6	3,0	0,8	4,2	<b>2,5</b>
<b>2013</b>	2,0	3,8	2,5	7,0	6,4	3,6	5,0	<b>2,8</b>
<b>2014</b>	0,7	1,8	1,0	1,5	-0,8	3,3	-0,5	<b>1,7</b>
<b>2015</b>	1,7	0,2	1,3	2,5	2,5	4,1	5,3	<b>1,2</b>
	% change year-on-year							
<b>2013 Q1</b>	2,7	1,8	2,5	2,5	4,5	-0,1	4,0	<b>1,6</b>
<b>2013 Q2</b>	2,6	3,9	2,9	5,4	11,1	2,9	8,1	<b>3,2</b>
<b>2013 Q3</b>	1,6	5,0	2,5	9,9	5,0	6,2	6,5	<b>2,8</b>
<b>2013 Q4</b>	1,2	4,6	2,0	9,8	4,6	5,4	1,4	<b>3,7</b>
<b>2014 Q1</b>	0,4	3,5	1,2	4,5	-1,9	8,0	1,8	<b>2,3</b>
<b>2014 Q2</b>	-0,1	2,1	0,5	0,9	-3,6	0,9	-4,7	<b>1,2</b>
<b>2014 Q3</b>	0,9	1,2	1,0	1,2	-0,8	1,0	-2,2	<b>1,6</b>
<b>2014 Q4</b>	1,5	0,6	1,3	-0,1	3,4	3,6	3,3	<b>1,8</b>
<b>2015 Q1</b>	1,8	-0,3	1,3	4,0	21,6	0,9	7,0	<b>3,1</b>
<b>2015 Q2</b>	1,7	0,3	1,3	3,3	-2,0	8,9	6,4	<b>1,2</b>
<b>2015 Q3</b>	1,5	0,1	1,2	3,1	-2,8	5,4	4,0	<b>0,6</b>
<b>2015 Q4</b>	1,9	0,8	1,6	-0,1	-2,9	1,5	4,1	<b>0,0</b>
<b>2016 Q1</b>	0,7	2,1	1,1	-2,5	-14,4	0,7	-3,5	<b>-0,9</b>
<b>2016 Q2</b>	0,8	1,5	1,0	-3,0	-5,4	2,8	-2,7	<b>1,3</b>
<b>2016 Q3</b>	1,1	1,1	1,1	-6,1	2,0	-3,9	-3,8	<b>1,4</b>
<b>2016 Jan-Sep</b>	0,9	1,6	1,1	-3,9	-5,9	-0,2	-3,3	<b>0,6</b>

## EXPLANATORY NOTES

<b>Forthcoming issues</b>	Issue	Expected date of publication
	Fourth quarter of 2016	7 March 2017
	First quarter of 2017	6 June 2017
	Second quarter of 2017	5 September 2017
<b>Reference documents</b>	Information related to the compilation of the production-based GDP estimates is available in the GDP release P0441 for the third quarter 2014 on the Stats SA website: <a href="http://www.statssa.gov.za/publications/P0441/P04413rdQuarter2014.pdf">http://www.statssa.gov.za/publications/P0441/P04413rdQuarter2014.pdf</a>	
	Information related to the compilation of the expenditure-based GDP estimates is available in the sources and methods document on the Stats SA website: <a href="http://www.statssa.gov.za/publications/P0441/Expenditure_on_GDP_Sources_and_Methods.pdf">http://www.statssa.gov.za/publications/P0441/Expenditure_on_GDP_Sources_and_Methods.pdf</a>	
	Note on sources and methods <a href="http://www.statssa.gov.za/publications/P0441/Read_me_Sources_and_Methods.pdf">http://www.statssa.gov.za/publications/P0441/Read_me_Sources_and_Methods.pdf</a>	
	Expenditure on GDP: information note <a href="http://www.statssa.gov.za/publications/P0441/Information_note_on_Expenditure_on_GDP.pdf">http://www.statssa.gov.za/publications/P0441/Information_note_on_Expenditure_on_GDP.pdf</a>	

## TECHNICAL ENQUIRIES

Michael Manamela	Telephone number: 012 310 8520 Email: Michaelm@statssa.gov.za
Kedibone Mabaso	Telephone number: 012 310 8410 Email: Kedibonem@statssa.gov.za
Litshani Ligudu	Telephone number: 012 310 4674 Email: Litshanil@statssa.gov.za

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### Enquiries

User information services	Telephone number: (012) 310 8600 Email address: <a href="mailto:info@statssa.gov.za">info@statssa.gov.za</a>
Orders/subscription services	Telephone number: (012) 310 8044 Email address: <a href="mailto:magdaj@statssa.gov.za">magdaj@statssa.gov.za</a>
Technical enquiries:	<a href="mailto:michaelm@statssa.gov.za">michaelm@statssa.gov.za</a>
Postal address	Private Bag X44, Pretoria, 0001

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