

## PPI Figures and Findings for July 2017

### Final manufactured goods – Headline PPI

The annual percentage change in the PPI for final manufactured goods was 3.6% in July 2017 (compared with 4.0% in June 2017). From June 2017 to July 2017 the PPI for final manufactured goods increased by 0.5%.

The main contributors to the annual rate of 3.6% were food products, beverages and tobacco products (1.2 percentage points), wood and paper products (0.7 of a percentage point) and coke, petroleum, chemical, rubber and plastic products (0.7 of a percentage point).

The contributors to the monthly increase of 0.5% were wood and paper products (0.2 of a percentage point), food products, beverages and tobacco products (0.1 of a percentage point) and coke, petroleum, chemical, rubber and plastic products (0.1 of a percentage point).

*Main index numbers and annual percentage changes. Main index numbers: 2012 = 100*

Year		Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Ave
2013	Index	79.5	80.0	80.7	81.0	81.2	81.8	82.4	83.0	83.3	83.7	83.8	84.2	82.1
	%	+5.8	+5.4	+5.7	+5.4	+4.9	+5.9	+6.6	+6.7	+6.7	+6.3	+5.8	+6.5	+6.0
2014	Index	85.1	86.1	87.2	88.1	88.2	88.5	88.9	88.9	89.0	89.2	89.2	89.1	88.1
	%	+7.0	+7.7	+8.2	+8.8	+8.7	+8.1	+8.0	+7.2	+6.9	+6.7	+6.5	+5.8	+7.5
2015	Index	88.1	88.4	89.9	90.7	91.4	91.7	91.9	92.0	92.2	93.0	93.1	93.3	91.3
	%	+3.5	+2.6	+3.1	+3.0	+3.6	+3.7	+3.3	+3.4	+3.6	+4.2	+4.3	+4.8	+3.6
2016	Index	94.8	95.6	96.3	97.1	97.4	97.9	98.7	98.6	98.3	99.1	99.5	100.0	97.8
	%	+7.6	+8.1	+7.1	+7.0	+6.5	+6.8	+7.4	+7.2	+6.6	+6.6	+6.9	+7.1	+7.0
2017	Index	100.4	101.1	101.3	101.6	102.1	101.8	102.3						
	%	+5.9	+5.6	+5.2	+4.6	+4.8	+4.0	+3.6						

*Source: Statistics South Africa (www.statssa.gov.za)*

### Intermediate manufactured goods

The annual percentage change in the PPI for intermediate manufactured goods was 1.5% in July 2017 (compared with 2.1% in June 2017). From June 2017 to July 2017 the PPI for intermediate manufactured goods decreased by 0.9%.

The main contributors to the annual rate of 1.5% were sawmilling and wood (1.2 percentage points) and recycling and manufacturing n.e.c. (0.8 of a percentage point).

The main contributor to the monthly decrease of 0.9% was chemicals, rubber and plastic products (-0.9 of a percentage point).

*Main index numbers and annual percentage changes. Main index numbers: 2012 = 100*

Year		Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Ave
2013	Index	81.1	81.5	82.5	82.7	83.4	84.2	84.7	86.4	86.2	86.7	86.8	86.5	84.4
	%	+5.8	+6.0	+7.7	+7.2	+7.8	+8.0	+9.4	+11.1	+7.9	+7.7	+7.5	+8.1	+7.9
2014	Index	88.6	90.1	90.8	91.2	91.6	91.8	91.9	92.2	92.3	92.1	91.5	91.7	91.3
	%	+9.3	+10.5	+10.1	+10.2	+9.8	+9.0	+8.5	+6.7	+7.0	+6.2	+5.4	+6.1	+8.2
2015	Index	91.5	91.4	91.6	91.0	91.2	91.4	91.6	91.8	93.0	93.0	93.2	93.2	92.0
	%	+3.4	+1.5	+0.9	-0.2	-0.4	-0.4	-0.3	-0.4	+0.8	+0.9	+1.9	+1.6	+0.8
2016	Index	95.0	95.4	96.5	97.4	99.5	99.8	99.5	99.3	99.3	98.7	99.4	100.0	98.3
	%	+3.8	+4.4	+5.3	+7.1	+9.0	+9.2	+8.5	+8.2	+6.8	+6.2	+6.6	+7.3	+6.8
2017	Index	101.4	102.1	103.1	102.3	102.6	101.9	101.0						
	%	+6.7	+7.0	+6.8	+5.0	+3.1	+2.1	+1.5						

*Source: Statistics South Africa (www.statssa.gov.za)*

## Electricity and water

The annual percentage change in the PPI for electricity and water was 3.5% in July 2017 (compared with 6.2% in June 2017). From June 2017 to July 2017 the PPI for electricity and water increased by 4.0%.

The contributors to the annual rate of 3.5% were electricity (2.0 percentage points) and water (1.1 percentage points).

The contributors to the monthly increase of 4.0% were electricity (3.3 percentage points) and water (0.7 of a percentage point).

*Main index numbers and annual percentage changes. Main index numbers: 2012 = 100*

Year		Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Ave
2013	Index	66.3	67.2	66.0	70.6	72.1	97.1	106.3	104.5	80.2	76.3	76.3	75.0	79.8
	%	+12.3	+13.0	+11.4	+12.9	+13.5	+5.9	+5.6	+3.6	+12.9	+14.6	+15.8	+14.3	+10.6
2014	Index	75.9	76.9	75.7	78.0	79.1	105.1	114.6	113.6	86.1	82.4	82.7	81.6	87.6
	%	+14.5	+14.5	+14.6	+10.4	+9.7	+8.2	+7.8	+8.6	+7.4	+8.0	+8.4	+8.9	+9.9
2015	Index	82.8	83.2	82.2	86.1	86.9	117.1	128.5	126.5	95.8	93.5	93.4	93.1	97.4
	%	+9.0	+8.2	+8.6	+10.4	+9.9	+11.4	+12.2	+11.4	+11.3	+13.5	+12.9	+14.1	+11.1
2016	Index	92.4	93.7	91.7	96.7	96.8	130.5	139.2	141.1	106.6	101.4	101.2	100.0	107.6
	%	+11.6	+12.6	+11.6	+12.3	+11.5	+11.5	+8.4	+11.5	+11.2	+8.5	+8.3	+7.4	+10.4
2017	Index	101.6	102.4	101.6	102.4	103.0	138.6	144.1						
	%	+10.0	+9.3	+10.8	+5.9	+6.4	+6.2	+3.5						

Source: Statistics South Africa ([www.statssa.gov.za](http://www.statssa.gov.za))

## Mining

The annual percentage change in the PPI for mining was -0.9% in July 2017 (compared with -1.5% in June 2017). From June 2017 to July 2017 the PPI for mining increased by 0.4%.

The main contributors to the annual rate of -0.9% were gold and other metal ores (-3.6 percentage points) and non-ferrous metal ores (-0.5 of a percentage point).

The main contributors to the monthly increase of 0.4% were coal and gas (1.2 percentage points), non-ferrous metal ores (1.1 percentage points) and gold and other metal ores (1.0 percentage point).

*Main index numbers and annual percentage changes. Main index numbers: 2012 = 100*

Year		Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Ave
2013	Index	89.5	90.5	90.8	87.7	88.9	89.3	88.5	92.0	89.5	88.8	90.1	89.4	89.6
	%	+7.2	+6.6	+8.6	+4.5	+5.7	+7.0	+7.0	+10.4	+4.1	-0.2	+1.4	+2.4	+5.3
2014	Index	93.7	95.2	94.1	93.5	93.2	94.5	95.4	95.3	94.1	91.0	88.6	91.0	93.3
	%	+4.8	+5.3	+3.7	+6.6	+4.9	+5.8	+7.8	+3.6	+5.1	+2.5	-1.7	+1.8	+4.2
2015	Index	92.1	90.1	90.0	89.0	89.6	90.5	87.1	85.0	89.2	90.2	90.7	90.4	89.5
	%	-1.7	-5.4	-4.4	-4.7	-3.8	-4.2	-8.7	-10.8	-5.2	-0.8	+2.4	-0.7	-4.1
2016	Index	94.4	96.2	97.4	98.2	102.7	101.2	101.0	102.9	103.7	100.8	98.0	100.0	99.7
	%	+2.5	+6.8	+8.2	+10.3	+14.6	+11.8	+16.0	+21.0	+16.2	+11.7	+8.1	+10.6	+11.5
2017	Index	104.5	107.9	103.2	103.8	99.6	99.7	100.1						
	%	+10.7	+12.2	+6.0	5.7	-3.0	-1.5	-0.9						

Source: Statistics South Africa ([www.statssa.gov.za](http://www.statssa.gov.za))

## Agriculture, forestry and fishing

The annual percentage change in the PPI for agriculture, forestry and fishing was 0.3% in July 2017 (compared with -1.4% in June 2017). From June 2017 to July 2017 the PPI for agriculture, forestry and fishing increased by 1.8%.

The main contributor to the annual rate of 0.3% was forestry (0.8 of a percentage point).

The contributor to the monthly increase of 1.8% was agriculture (1.7 percentage points).

*Main index numbers and annual percentage changes. Main index numbers: 2012 = 100*

Year		Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Ave
<b>2013</b>	<b>Index</b>	77.9	75.3	74.4	74.5	74.3	74.2	74.2	75.0	77.0	79.1	81.0	82.2	<b>76.6</b>
	<b>%</b>	+3.0	+1.2	+0.4	+1.7	+2.9	+3.2	+1.4	+3.5	+4.5	+1.8	+2.8	+4.1	<b>+2.6</b>
<b>2014</b>	<b>Index</b>	82.2	81.3	83.1	80.1	79.3	77.6	77.1	78.1	80.4	81.5	82.9	84.1	<b>80.6</b>
	<b>%</b>	+5.6	+8.0	+11.7	+7.6	+6.7	+4.5	+3.9	+4.2	+4.4	+3.0	+2.3	+2.3	<b>+5.3</b>
<b>2015</b>	<b>Index</b>	80.7	81.1	82.3	83.7	81.8	81.1	82.1	83.9	84.5	87.0	90.9	94.0	<b>84.4</b>
	<b>%</b>	-1.8	-0.3	-1.0	+4.5	+3.1	+4.5	+6.4	+7.5	+5.2	+6.8	+9.6	+11.8	<b>+4.7</b>
<b>2016</b>	<b>Index</b>	99.8	101.3	99.5	97.8	96.7	97.5	97.5	97.5	96.8	96.6	98.3	100.0	<b>98.3</b>
	<b>%</b>	+23.6	+24.9	+20.9	+16.9	+18.3	+20.2	+18.8	+16.1	+14.5	+11.1	+8.1	+6.4	<b>+16.4</b>
<b>2017</b>	<b>Index</b>	96.9	98.1	95.3	96.2	96.2	96.1	97.8						
	<b>%</b>	-2.9	-3.2	-4.2	-1.6	-0.5	-1.4	+0.3						

Source: Statistics South Africa ([www.statssa.gov.za](http://www.statssa.gov.za))