



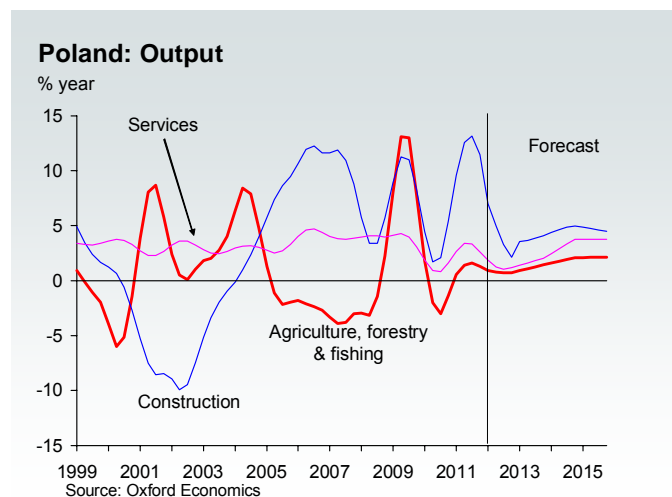
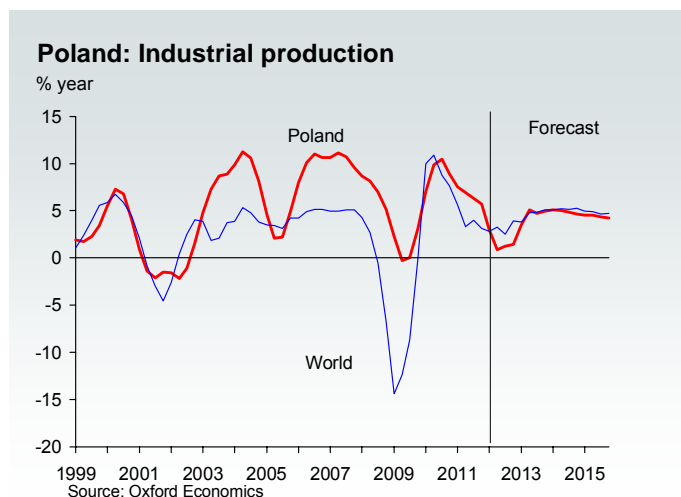
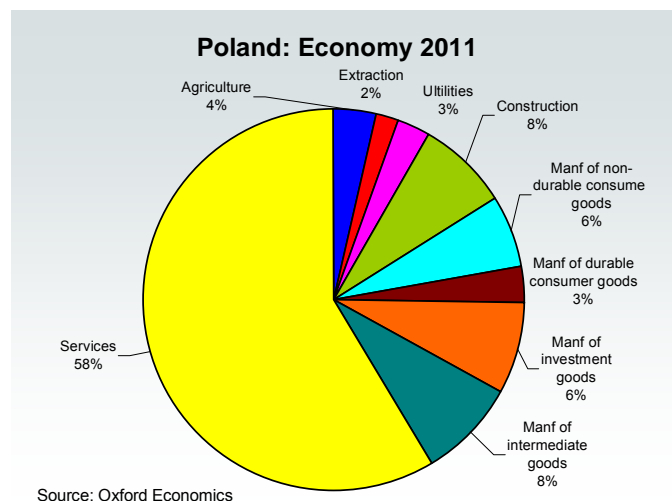
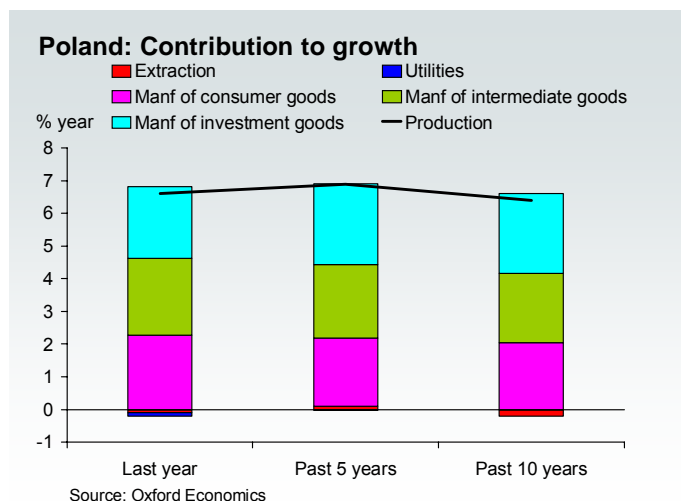
## Overview

- GDP is expected to rise by 2.6% in 2012 and expand by 2.7% in 2013. Over the next 10 years to 2021, GDP is predicted to grow on average by 3.2% a year.
- Manufacturing output growth is forecast to be higher than GDP growth over the next decade. Manufacturing output is expected to increase by 2.1% in 2012 and expand by 5.3% in 2013. Over the next 10 years to 2021, manufacturing output is expected to grow on average by 4.3% a year.
- As a result, the share of manufacturing output in GDP is projected to rise from 25.4% in 2011 to 27.2% by 2016 and increase to 28.7% by 2021. Over the same period, the share of service sector output in GDP is expected to decline from 58.5% in 2011 to 57.2% in 2016 and fall to 56.2% in 2021.
- The three fastest growing sectors in manufacturing over the next decade will be computers & office equipment, telecommunication equipment and medical & surgical equipment. The slowest growing sectors will be garments etc, coal & lignite mining and textiles.
- The overall value of industrial production in 2011 was PLN 278.3 billion at 2005 prices. Within this, the largest sectors are utilities (PLN 28.5 billion), metal products n.e.c (PLN 28.2 billion) and rubber & plastics (PLN 18.3 billion). By 2016 industrial production will total PLN 347.5 billion (2005 prices), rising to PLN 424.3 billion by 2021. The largest sectors in 2021 will be metal products n.e.c (PLN 50.4 billion), utilities (PLN 31.0 billion) and food (PLN 29.7 billion).
- The share of consumption goods in total manufacturing output was 36.4% in 2011: by 2021 this is predicted to decline to 33.7%. The share of investment goods is expected to increase to 34.0% from 30.6% over the same period, while the share of intermediate goods is forecast to fall from 33.0% to 32.4%.
- Construction output is expected to increase by 4.3% in 2012 and expand by 3.8% in 2013. Over the 10 years to 2021, construction output is expected to grow on average by 4.0% a year.
- Overall industrial production (manufacturing, extraction and utilities) is forecast to rise by 1.6% in 2012 and expand by 4.6% in 2013. This compares with an increase in world industrial production of 3.0% in 2012 and rise of 4.2% in 2013. Over the 10 years to 2021, industrial production in Poland is expected to grow on average by 3.7% a year, compared with a growth rate of 3.7% a year for the world as a whole.
- As a result, the share of Poland in world industrial production should remain at 0.93% in 2012 and 0.93% by 2016 and remain at 0.93% by 2021.
- Services are expected to rise by 1.3% in 2012 and expand by 1.7% in 2013. Over the next 10 years to 2021, services are predicted to grow on average by 2.7% a year.

Note: output is measured in value-added terms at 2005 prices in this report, unless otherwise stated.



## Forecast in Detail



Industry Forecast for Poland (Annual percentage changes unless specified)							
	2006-10	2011	2012	2013	2014	2015	2016-21
<b>Agriculture</b>	0.3	1.2	0.8	1.2	1.8	2.1	1.9
<b>Production</b>	7.6	6.6	1.6	4.6	4.9	4.4	3.6
<b>Extraction</b>	-0.4	-1.2	-3.8	-0.4	-1.3	-1.2	-1.5
<b>Manufacturing</b>	9.9	8.1	2.1	5.3	5.7	5.1	4.2
<b>Consumer non-durable goods</b>	6.0	3.3	3.7	5.0	3.4	3.0	3.0
<b>Consumer durable goods</b>	11.6	16.0	-1.3	5.6	5.7	5.5	3.9
<b>Investment goods</b>	13.1	8.6	2.0	4.6	8.1	7.0	5.4
<b>Intermediate goods</b>	10.0	8.6	2.3	6.1	5.1	4.7	3.8
<b>Utilities</b>	-1.7	-1.2	1.2	1.0	1.0	0.9	0.7
<b>Construction</b>	8.0	11.7	4.3	3.8	4.7	4.7	3.8
<b>Services</b>	3.5	3.0	1.3	1.7	3.1	3.8	2.8
<b>Gross value added</b>	4.8	4.6	1.6	2.7	3.7	4.0	3.1
<b>GDP</b>	4.7	4.4	2.6	2.7	4.1	4.1	3.0

Source: Oxford Economics

## Poland - Top 10 Fastest Growing Industries

(Annual percentage changes unless specified, 2005 prices)

	Last year		Next 5 years
<b>Ships, rolling stock &amp; etc.</b>	34.0	<b>Telecommunication equipment</b>	12.7
<b>Electric components &amp; boards</b>	32.8	<b>Computers &amp; office equipment</b>	11.2
<b>Casting</b>	25.9	<b>Medical &amp; surgical equipment</b>	8.1
<b>Machine tools</b>	23.0	<b>Aerospace</b>	8.0
<b>Other manufacturing n.e.c.</b>	22.2	<b>Motors etc except for vehicles</b>	7.8
<b>Agricultural machinery</b>	20.0	<b>Oth. general purpose machinery</b>	7.4
<b>Cement, plaster, concrete etc</b>	18.2	<b>Other electrical equipment</b>	7.3
<b>Metal products n.e.c</b>	17.5	<b>Motors, generators &amp; transformers</b>	7.1
<b>Leather goods</b>	17.1	<b>Other precision equipment</b>	7.0
<b>Motor vehicle bodies &amp; parts</b>	14.9	<b>Ceramic, clay &amp; refractory products</b>	6.9

Source: Oxford Economics

## Poland - Top 10 Slowest Growing Industries

(Annual percentage changes unless specified, 2005 prices)

	Last year		Next 5 years
<b>Telecommunication equipment</b>	-30.6	<b>Motor vehicles</b>	-3.1
<b>Pharmaceuticals</b>	-12.6	<b>Garments etc</b>	-2.6
<b>Other precision equipment</b>	-12.2	<b>Coal &amp; lignite extraction</b>	-1.9
<b>Computers &amp; office equipment</b>	-12.2	<b>Oil &amp; natural gas extraction</b>	-1.5
<b>Man-made fibres</b>	-8.7	<b>Other extraction activities</b>	-1.1
<b>Tobacco</b>	-5.2	<b>Textiles</b>	-0.8
<b>Oil &amp; natural gas extraction</b>	-4.1	<b>Leather goods</b>	0.0
<b>Coal &amp; lignite extraction</b>	-3.5	<b>Pesticides &amp; other agrochemicals</b>	0.1
<b>Medical &amp; surgical equipment</b>	-3.1	<b>Non-ferrous metals</b>	0.8
<b>Soaps, detergents etc</b>	-1.5	<b>Utilities</b>	1.0

Source: Oxford Economics

## Industrial Forecast for Poland – Main Industries

2005 prices					
	NACE rev 2 industry code	% of Manufacturing (2011)	US \$ Billion (2011)	Average % growth 2007-2011	Average % growth 2012-2016
<b>Consumer non-durable goods</b>					
Food, beverages & tobacco	10,11,12	12.8	11.05	3.7	4.2
Textiles, leather & clothing	13,14,15	3.5	3.04	3.0	-1.3
Printing & recorded media	18	5.1	4.40	8.9	5.2
Pharmaceuticals	21	2.0	1.68	6.5	4.4
Soaps, detergents etc	20.4	0.3	0.28	-0.7	4.3
<b>Consumer durable goods</b>					
Domestic appliances	27.5	2.3	1.97	15.0	6.8
Consumer electronics	26.4	0.3	0.22	13.4	4.3
Furniture manufacturing	31	3.6	3.06	5.5	1.9
Other manufacturing n.e.c.	32	6.6	5.64	13.5	4.0
<b>Intermediate goods</b>					
Wood & wood products	16	3.1	2.67	5.8	3.6
Pulp & paper	17	2.2	1.88	9.0	3.2
Coke & refined petroleum products	19	2.6	2.28	2.0	1.7
Basic chemicals & fertilisers	20.1	2.4	2.04	0.6	4.5
Pesticides & other agrochemicals	20.2	0.0	0.03	-1.5	0.1
Paints, varnishes etc	20.3	0.2	0.16	3.7	4.4
Other chemicals n.e.c.	20.5	0.3	0.22	0.6	2.4
Man-made fibres	20.6	0.1	0.06	-1.9	1.7
Rubber & plastics	22	6.6	5.66	10.8	4.0
Non-metallic minerals	23	6.8	5.85	10.0	5.6
Basic metals	24	2.5	2.14	2.8	2.9
Electric fittings	27.2-27.4	1.3	1.12	1.9	5.5
Other electrical equipment	27.9	3.7	3.16	33.7	7.3
Electric components & boards	26.1	1.2	1.05	11.2	4.7
Repair & installation of machinery	33	0.1	0.08	8.3	5.7
<b>Investment goods</b>					
Metal products n.e.c.	25	10.1	8.71	11.5	6.2
General purpose machinery	28.1-28.2	2.9	2.48	8.2	7.4
Special purpose machinery	28.3,28.4,28.9	2.4	2.10	4.4	3.7
Computers & office equipment	26.2	0.7	0.61	13.7	11.2
Motors, generators & transformers	27.1	0.9	0.80	9.3	7.1
Telecommunication equipment	26.3	1.1	0.94	52.1	12.7
Precision & optical instruments	26.5-26.8	3.3	2.80	15.6	7.2
Motor vehicles & parts	29	7.4	6.35	9.3	0.9
Other means of transport	30	1.8	1.55	6.6	6.3
<b>All Manufacturing</b>		<b>100</b>	<b>86.06</b>	<b>8.4</b>	<b>4.5</b>

Source: Oxford Economics

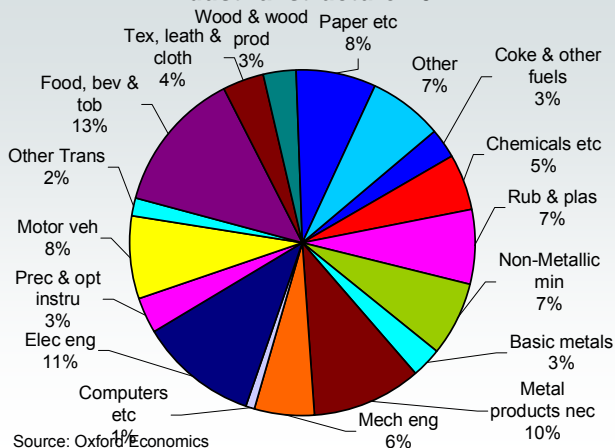
## Industry Shares for Poland - Main Industries

2005 prices

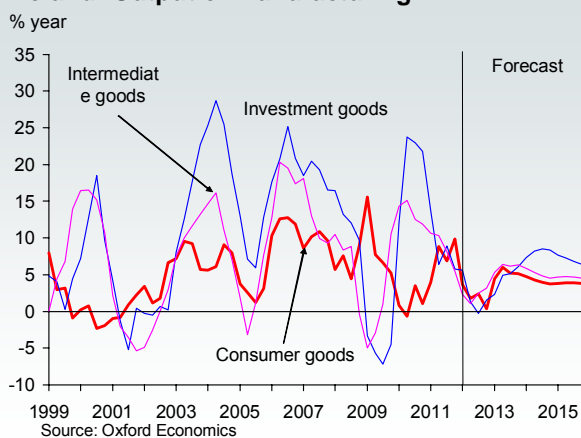
	NACE rev 2 industry code	% of Manufacturing		% of GDP		% of World Output	
		2011	2016	2011	2016	2011	2016
<b>Consumer non-durable goods</b>		23.78	22.80	6.05	6.21	1.03	1.09
Food, beverages & tobacco	10,11,12	12.84	12.61	3.27	3.43	1.10	1.18
Textiles, leather & clothing	13,14,15	3.53	2.64	0.90	0.72	1.01	0.87
Printing & recorded media	18	7.30	7.32	1.86	1.99	1.51	1.71
Pharmaceuticals	21	1.96	1.95	0.50	0.53	0.53	0.55
Soaps, detergents etc	20.4	0.33	0.32	0.08	0.09	0.22	0.23
<b>Consumer durable goods</b>		12.65	12.32	3.22	3.36	2.79	2.75
Domestic appliances	27.5	2.29	2.55	0.58	0.69	2.57	2.75
Consumer electronics	26.4	0.25	0.25	0.06	0.07	0.23	0.20
Furniture manufacturing	31	3.56	3.13	0.90	0.85	2.84	2.76
Other manufacturing n.e.c.	32	6.55	6.40	1.67	1.74	5.10	5.46
<b>Intermediate goods</b>		32.99	32.88	8.39	8.95	0.89	0.88
Wood & wood products	16	3.11	2.97	0.79	0.81	2.34	2.26
Pulp & paper	17	2.19	2.05	0.56	0.56	1.00	1.03
Coke & refined petroleum products	19	2.65	2.31	0.67	0.63	0.67	0.60
Basic chemicals & fertilisers	20.1	2.37	2.36	0.60	0.64	0.58	0.57
Pesticides & other agrochemicals	20.2	0.03	0.03	0.01	0.01	0.07	0.05
Paints, varnishes etc	20.3	0.18	0.18	0.05	0.05	0.31	0.30
Other chemicals n.e.c.	20.5	0.25	0.23	0.06	0.06	0.28	0.26
Man-made fibres	20.6	0.07	0.06	0.02	0.02	0.14	0.11
Rubber & plastics	22	6.57	6.39	1.67	1.74	1.72	1.67
Non-metallic minerals	23	6.80	7.14	1.73	1.94	2.14	2.28
Basic metals	24	2.49	2.30	0.63	0.63	0.37	0.33
Electric fittings	27.2-27.4	1.31	1.36	0.33	0.37	0.79	0.77
Other electrical equipment	27.9	3.67	4.18	0.93	1.14	3.76	3.94
Electric components & boards	26.1	1.22	1.23	0.31	0.33	0.23	0.22
Repair & installation of machinery	33	0.09	0.10	0.02	0.03	0.08	0.09
<b>Investment goods</b>		30.58	32.00	7.78	8.71	0.98	0.97
Metal products n.e.c.	25	10.11	10.94	2.57	2.98	1.86	1.99
General purpose machinery	28.1-28.2	2.89	3.30	0.73	0.90	0.60	0.64
Special purpose machinery	28.3,28.4, 28.9	2.43	2.34	0.62	0.64	0.72	0.65
Computers & office equipment	26.2	0.71	0.96	0.18	0.26	0.49	0.62
Motors, generators & transformers	27.1	0.93	1.04	0.24	0.28	0.96	1.08
Telecommunication equipment	26.3	1.09	1.59	0.28	0.43	0.62	0.77
Precision & optical instruments	26.5-26.8	3.25	3.68	0.83	1.00	1.19	1.34
Motor vehicles & parts	29	7.38	6.19	1.88	1.69	1.00	0.80
Other means of transport	30	1.80	1.95	0.46	0.53	0.55	0.55
<b>All Manufacturing</b>		-	-	25.44	27.23	1.05	1.05

Source: Oxford Economics

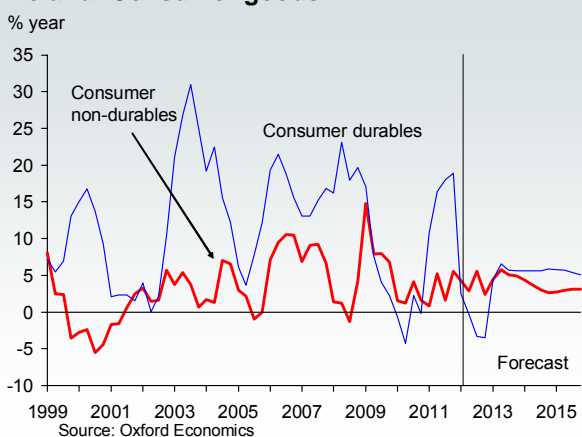
**Industrial structure 2011**



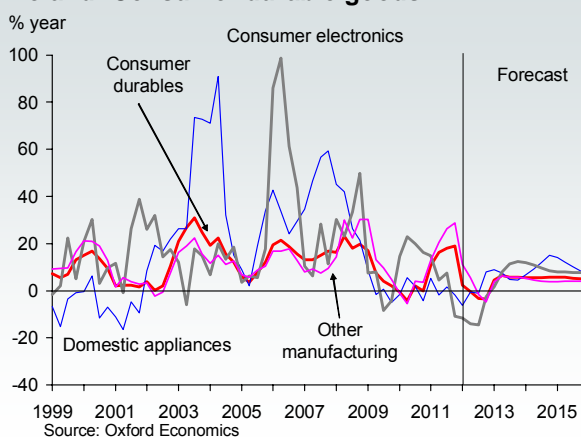
**Poland: Output of manufacturing**



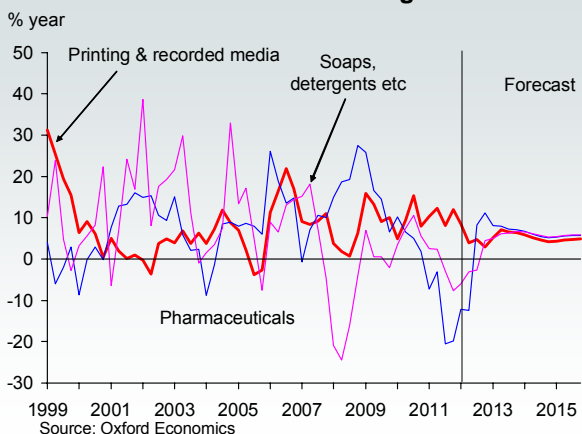
**Poland: Consumer goods**



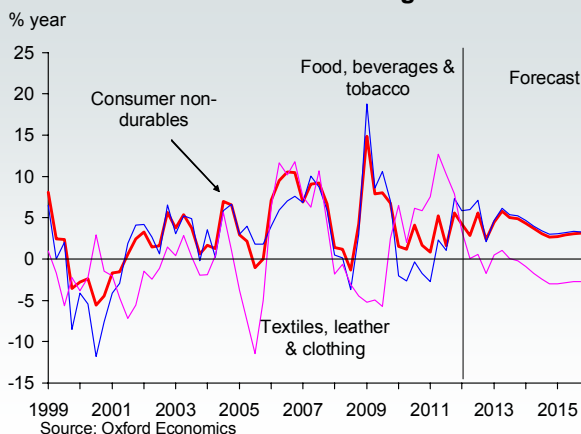
**Poland: Consumer durable goods**



**Poland: Consumer non-durable goods**

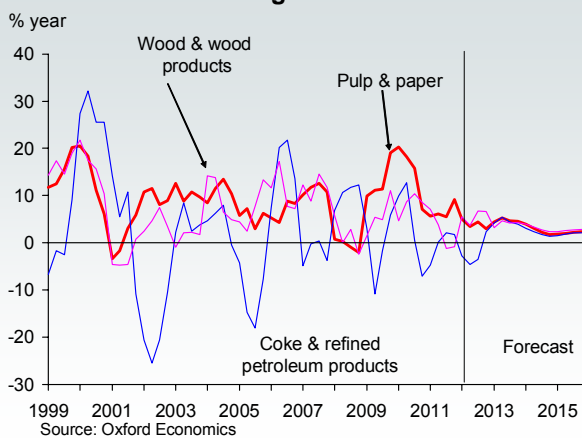


**Poland: Consumer non-durable goods**

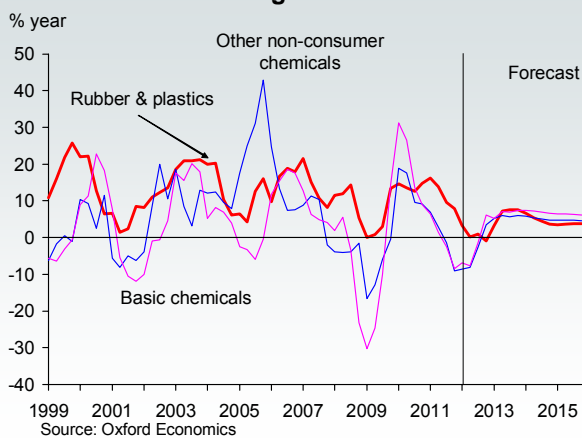




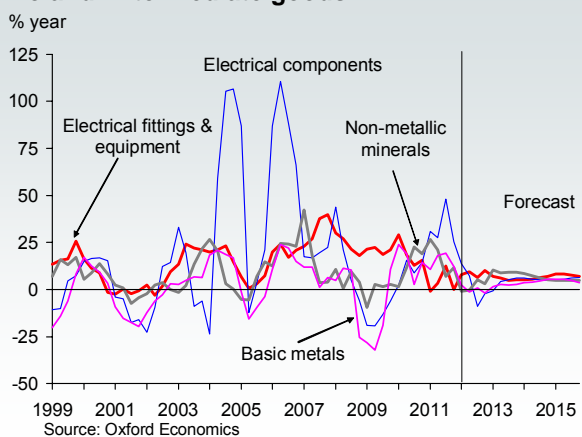
**Poland: Intermediate goods**



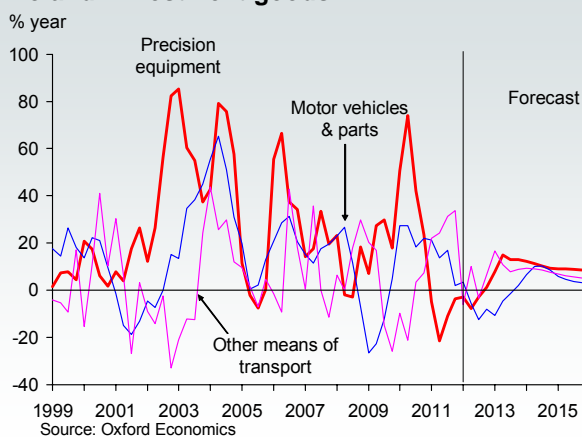
**Poland: Intermediate goods**



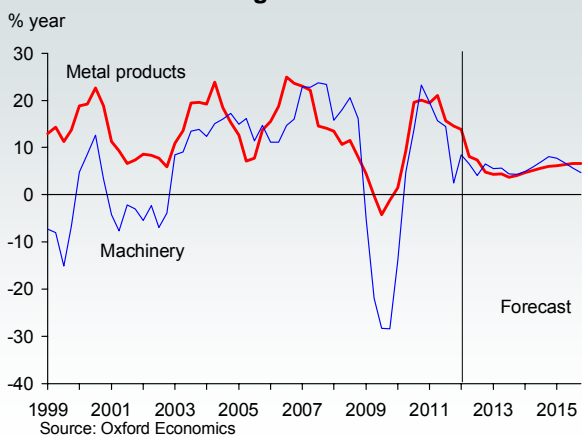
**Poland: Intermediate goods**



**Poland: Investment goods**



**Poland: Investment goods**



**Poland: Investment goods**

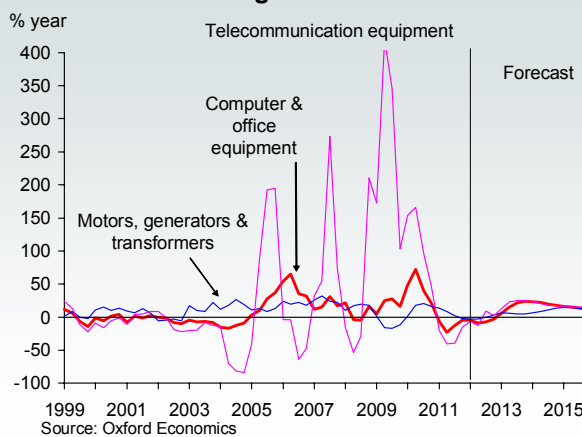


Table 1 - Total Output

2005 prices	NACE rev 2 industry code	Bn, local currency	%ch								Average annual growth		
			2005	2010	2011	2012	2013	2014	2015	2016	2007-2011	2012-2016	2017-2021
<b>Agriculture, forestry &amp; fisheries</b>	<b>01,02,03</b>	39.2	-1.2	1.2	0.8	1.2	1.8	2.1	2.2	1.0	1.6	1.9	
<b>Industrial production</b>	<b>05-39</b>	213.8	9.1	6.6	1.6	4.6	4.9	4.4	4.0	6.9	3.9	3.6	
<b>Extraction</b>	<b>05-09</b>	22.0	2.8	-1.2	-3.8	-0.4	-1.3	-1.2	-1.2	1.2	-1.6	-1.5	
<b>Manufacturing</b>	<b>10-33</b>	160.4	10.4	8.1	2.1	5.3	5.7	5.1	4.5	8.4	4.5	4.1	
Manufacturing of consumer non-durable goods		47.9	2.1	3.3	3.7	5.0	3.4	3.0	3.1	4.8	3.7	2.9	
Manufacturing of consumer durable goods		17.5	-0.8	16.0	-1.3	5.6	5.7	5.5	4.6	11.1	4.0	3.7	
Manufacturing of intermediate goods		52.4	13.4	8.6	2.3	6.1	5.1	4.7	4.3	8.3	4.5	3.7	
Manufacturing of investment goods		42.5	20.2	8.6	2.0	4.6	8.1	7.0	5.8	10.6	5.5	5.3	
<b>Utilities</b>	<b>35-39</b>	31.5	2.8	-1.2	1.2	1.0	1.0	0.9	0.8	-0.2	1.0	0.7	
<b>Construction</b>	<b>41-43</b>	52.2	3.4	11.7	4.3	3.8	4.7	4.7	4.2	8.0	4.3	3.7	
<b>Services</b>	<b>45-99</b>	523.3	1.3	3.0	1.3	1.7	3.1	3.8	3.3	3.2	2.7	2.7	

Source: Oxford Economics

Table 2 - Consumer Non-Durable Goods

2005 prices	NACE rev 2 industry code	Bn, local currency	%ch								Average Annual growth		
			2005	2010	2011	2012	2013	2014	2015	2016	2007-2011	2012-2016	2017-2021
<b>Food, beverages &amp; tobacco</b>	<b>10-12</b>	28.0	-1.7	2.0	5.2	5.4	3.8	3.2	3.2	3.7	4.2	2.8	
<b>Food &amp; beverages</b>	<b>10,11</b>	26.8	-1.5	2.1	5.1	5.5	3.9	3.3	3.3	4.1	4.2	2.9	
<b>Food</b>	<b>10</b>	13.5	11.5	3.3	10.7	7.3	5.7	5.1	5.0	3.3	6.7	4.4	
<b>Beverages</b>	<b>11</b>	13.3	-11.4	1.0	-0.4	3.5	1.8	1.3	1.2	4.9	1.5	0.8	
<b>Tobacco</b>	<b>12</b>	1.2	-8.8	-5.2	10.0	2.0	-0.3	-0.4	-0.1	-6.8	2.2	-0.4	
<b>Textiles, leather &amp; clothing</b>	<b>13-15</b>	7.7	5.1	9.6	0.5	0.4	-2.0	-2.8	-2.7	3.0	-1.3	-3.0	
<b>Textiles</b>	<b>13</b>	3.3	8.4	9.7	2.8	0.8	-1.8	-2.9	-2.7	4.6	-0.8	-2.9	
<b>Garments etc</b>	<b>14</b>	3.4	0.5	6.8	-3.6	-0.8	-2.7	-3.2	-2.9	0.4	-2.6	-3.2	
<b>Leather goods</b>	<b>15</b>	1.0	8.0	17.1	3.9	1.6	-0.9	-2.0	-2.3	5.9	0.0	-2.9	
<b>Printing &amp; recorded media</b>	<b>18</b>	8.0	9.3	10.7	4.9	6.3	4.9	4.7	5.0	8.9	5.2	4.7	
<b>Pharmaceuticals</b>	<b>21</b>	3.4	5.8	-12.6	-2.3	7.6	5.8	5.6	5.8	6.5	4.4	5.4	
<b>Soaps, detergents etc</b>	<b>20.4</b>	0.9	6.7	-1.5	-1.9	6.0	5.9	5.7	5.8	-0.7	4.3	5.1	

Source: Oxford Economics



Table 3 - Consumer Durable Goods

2005 prices	NACE rev 2 industry code	Bn, local currency		%ch							Average Annual growth		
		2005	2010	2011	2012	2013	2014	2015	2016	2007-2011	2012-2016	2017-2021	
<b>Domestic appliances</b>	<b>27.5</b>	2.4	0.4	0.8	-0.1	6.4	10.7	11.1	6.5	15.0	6.8	4.2	
<b>Consumer electronics</b>	<b>26.4</b>	0.2	18.4	3.6	-10.8	8.3	10.2	7.9	7.6	13.4	4.3	5.9	
<b>Furniture manufacturing</b>	<b>31</b>	6.6	-4.6	17.6	-7.8	5.3	4.4	4.1	4.1	5.5	1.9	3.5	
<b>Other manufacturing n.e.c.</b>	<b>32</b>	8.4	0.3	22.2	2.2	5.4	4.4	4.1	4.1	13.5	4.0	3.5	

Source: Oxford Economics

Table 4 - Intermediate Goods

2005 prices	NACE rev 2 industry code	Bn, local currency		%ch							Average Annual growth		
		2005	2010	2011	2012	2013	2014	2015	2016	2007-2011	2012-2016	2017-2021	
<b>Wood &amp; wood products</b>	<b>16</b>	5.9	8.1	2.1	5.6	4.1	3.1	2.6	2.7	5.8	3.6	2.2	
<b>Pulp &amp; paper</b>	<b>17</b>	3.7	15.1	6.7	4.0	4.7	2.7	2.1	2.4	9.0	3.2	2.1	
<b>Coke &amp; refined petroleum products</b>	<b>19</b>	5.8	3.6	-0.3	-2.2	4.5	2.1	1.9	2.3	2.0	1.7	2.0	
<b>Basic chemicals &amp; fertilisers</b>	<b>20.1</b>	5.5	19.2	-0.9	-2.7	6.6	7.0	6.3	5.4	0.6	4.5	4.3	
<b>Pesticides &amp; other argochemicals</b>	<b>20.2</b>	0.1	-1.5	11.5	1.1	1.4	-0.3	-0.8	-0.8	-1.5	0.1	-1.7	
<b>Paints, varnishes etc</b>	<b>20.3</b>	0.4	6.6	0.9	-4.0	7.2	7.3	6.5	5.6	3.7	4.4	4.8	
<b>Other chemicals n.e.c.</b>	<b>20.5</b>	0.6	18.7	1.4	-5.5	5.1	4.7	4.2	4.0	0.6	2.4	3.5	
<b>Man-made fibres</b>	<b>20.6</b>	0.2	15.2	-8.7	0.1	4.2	1.8	1.3	1.3	-1.9	1.7	0.7	

Source: Oxford Economics

Table 5 - Intermediate Goods

2005 prices	NACE rev 2 industry code	Bn, local currency		%ch						Average Annual growth		
		2005	2010	2011	2012	2013	2014	2015	2016	2007-2011	2012-2016	2017-2021
Rubber & plastics	22	9.5	13.9	11.7	0.9	6.4	5.0	3.7	4.0	10.8	4.0	3.6
Non-metallic minerals	23	9.7	13.7	16.2	1.8	9.4	6.8	5.0	5.0	10.0	5.6	3.9
Glass	23.1	1.4	24.4	6.0	0.2	5.8	4.8	4.5	4.5	6.6	3.9	4.1
Ceramics, clay & refractory products	23.2-23.4	0.7	29.0	11.1	8.7	7.1	6.5	6.1	6.2	8.7	6.9	5.2
Cement, plaster, concrete etc	23.5-23.9	7.6	11.2	18.2	1.5	10.1	7.1	5.0	4.9	10.6	5.7	3.8
Basic metals	24	5.1	14.6	14.9	0.2	2.4	4.4	5.0	2.5	2.8	2.9	2.2
Iron & steel	24.1-24.3	3.6	15.9	11.6	-0.2	2.9	4.5	4.9	1.4	1.0	2.7	1.0
Non-ferrous metals	24.4	0.5	3.4	12.3	-1.1	1.2	0.7	1.4	1.9	4.4	0.8	1.5
Casting	24.5	1.0	15.4	25.9	1.6	1.6	5.6	6.4	5.7	7.6	4.1	5.3
Electric fittings	27.2-27.4		19.6	3.3	-1.5	6.8	8.0	8.3	5.9	1.9	5.5	5.6
Other electrical equipment	27.9	1.7	18.4	3.7	12.1	5.6	5.4	7.5	6.0	33.7	7.3	4.8
Electronic components & boards	26.1	1.1	10.3	32.8	1.9	3.7	5.4	5.8	6.9	11.2	4.7	7.9
Repair & installation of machinery	33	0.2	15.9	-1.3	6.6	5.9	6.4	5.0	4.5	8.3	5.7	3.6

Source: Oxford Economics

Table 6 - Investment Goods

2005 prices	NACE rev 2 industry code	Bn, local currency		%ch						Average Annual growth		
		2005	2010	2011	2012	2013	2014	2015	2016	2007-2011	2012-2016	2017-2021
Metal products n.e.c	25	13.5	12.5	17.5	8.4	4.1	5.4	6.5	6.7	11.5	6.2	5.8
General purpose machinery	28.1,28.2	4.9	3.8	9.0	10.4	5.3	8.2	7.8	5.3	8.2	7.4	4.4
Motors etc except for vehicles	28.1	0.3	13.6	9.9	4.5	6.4	11.7	10.9	5.6	7.3	7.8	4.4
Oth. general purpose machinery	28.2	4.6	3.3	8.9	10.8	5.2	8.0	7.6	5.3	8.3	7.4	4.4
Special purpose machinery	28.3,28.4,28.9	4.7	9.4	17.1	1.5	4.6	4.2	4.1	4.0	4.4	3.7	3.3
Agricultural machinery	28.3	1.3	12.9	20.0	1.2	4.9	3.9	3.9	4.1	1.9	3.6	3.1
Machine tools	28.4	0.7	-3.0	23.0	13.0	3.7	4.4	4.8	4.8	0.8	6.1	4.0
Oth. special purpose machinery	28.9	2.7	10.8	14.8	-0.8	4.8	4.2	4.0	3.8	6.5	3.2	3.2
Computers & office equipment	26.2	0.7	44.6	-12.2	-5.8	16.4	20.6	14.5	12.3	13.7	11.2	9.7
Motors, generators & transformers	27.1	1.4	14.0	5.4	-0.8	5.6	9.9	13.2	8.0	9.3	7.1	5.4

Source: Oxford Economics

Table 7 - Investment Goods

2005 prices	NACE rev 2 industry code	Bn, local currency		%ch							Average Annual growth		
		2005	2010	2011	2012	2013	2014	2015	2016	2007-2011	2012-2016	2017-2021	
Telecommunication equipment	26.3	0.5	110.1	-30.6	-2.8	21.4	19.6	15.2	11.8	52.1	12.7	7.5	
Precision & optical instruments	26.5-26.8	3.0	46.6	-10.9	-3.1	12.2	10.7	8.9	7.9	15.6	7.2	6.3	
Medical & surgical equipment	26.6	1.0	-0.4	-3.1	-4.2	14.2	12.0	10.1	9.6	5.5	8.1	9.0	
Other precision equipment	26.5,26.7-26.8	2.0	60.0	-12.2	-2.9	11.8	10.5	8.7	7.5	18.4	7.0	5.7	
Transport equipment	29-30	13.8	17.0	15.6	-4.3	-0.7	8.8	4.7	2.4	8.7	2.1	4.2	
Motor vehicles & parts	29	10.5	23.5	13.0	-5.7	-3.8	8.9	4.4	1.7	9.3	0.9	4.1	
Motor Vehicles	29.1	5.5	23.1	10.7	-14.5	-12.6	15.5	3.3	-4.3	6.4	-3.1	2.1	
Motor vehicle bodies & parts	29.2,29.3	5.0	23.9	14.9	1.1	2.0	5.1	5.0	5.4	11.9	3.7	5.2	
Other means of transport	30	3.3	-6.1	27.8	1.5	10.9	8.6	6.0	4.7	6.6	6.3	4.3	
Aerospace	30.3	0.7	-5.8	13.6	6.9	9.1	10.8	7.6	5.7	13.0	8.0	5.3	
Ships, rolling stock & etc	30 less 30.3	2.6	-6.3	34.0	-0.5	11.6	7.8	5.3	4.3	4.7	5.6	3.9	

Source: Oxford Economics

Table 8 - Special Categories

2005 prices	NACE rev 2 industry code	Bn, local currency		%ch							Average Annual growth		
		2005	2010	2011	2012	2013	2014	2015	2016	2007-2011	2012-2016	2017-2021	
Engineering & metal goods	25,28,27	31.6	11.0	11.0	6.8	5.0	6.4	7.4	6.1	11.8	6.3	5.1	
Mechanical engineering	28	9.6	6.2	12.6	6.3	5.0	6.5	6.2	4.8	6.4	5.8	3.9	
Electrical engineering	27,26.1,26.3,26.4	10.3	20.5	0.6	3.5	7.2	8.8	9.6	7.1	17.7	7.2	5.5	
High-tech goods	26	5.5	48.8	-9.2	-2.7	12.4	12.4	10.2	9.0	17.3	8.1	7.2	
Electrical, optical & high-tech	26-27	14.0	27.1	-2.8	1.6	8.7	9.8	9.7	7.6	17.0	7.4	6.0	
Electronic engineering	26.1,26.3,26.4	1.8	53.0	-6.2	-1.3	11.5	12.3	10.5	9.5	21.0	8.4	7.5	

Source: Oxford Economics

Table 9 - Services

2005 prices	NACE rev 2 industry code	Bn, local currency	%ch							Average Annual growth		
			2005	2010	2011	2012	2013	2014	2015	2016	2007-2011	2012-2016
<b>Distribution, transport, storage &amp; communications</b>	<b>45-47,49-53, 55 56,58-63</b>	237.5	4.3	4.2	2.0	2.2	3.8	4.6	4.0	3.8	3.3	3.2
<b>Distribution, accommodation &amp; catering</b>	<b>45-47,55-56</b>	174.8	4.6	4.4	1.8	2.0	3.7	4.6	3.9	4.2	3.2	3.0
Retail & wholesale distribution	45-47	164.2	4.7	4.5	1.9	2.0	3.7	4.6	4.0	4.3	3.2	3.0
Accommodation & catering	55-56	10.7	2.7	3.4	0.5	1.3	3.7	4.7	3.8	2.9	2.8	2.5
<b>Transport, storage &amp; communications</b>	<b>49-53,58-63</b>	62.7	3.4	3.8	2.5	2.9	4.2	4.7	4.2	2.6	3.7	3.6
Transport & storage	49-53	33.9	3.4	3.8	2.5	2.9	4.2	4.7	4.2	2.6	3.7	3.6
Information & communications	58-63	28.8	3.4	3.8	2.5	2.9	4.2	4.7	4.2	2.6	3.7	3.6
<b>Financial &amp; business services</b>	<b>64-66,68-82</b>	119.1	-4.0	2.6	1.8	2.5	4.0	4.5	4.0	3.2	3.4	3.2
Financial services	64-66	37.7	-2.9	-5.2	1.7	3.7	6.2	7.0	5.9	-0.2	4.9	4.2
Business services	68-82	81.3	-4.5	5.8	1.9	2.1	3.1	3.6	3.3	4.6	2.8	2.8
Real estate activities	68	42.6	-4.5	5.8	1.9	2.4	3.6	4.3	4.2	4.6	3.3	3.5
Other business services	69-82	38.7	-4.5	5.8	1.9	2.1	3.1	3.6	3.3	4.6	2.8	2.8
<b>Government &amp; community services</b>	<b>84-99</b>	166.7	1.2	1.4	-0.1	0.3	1.3	1.7	1.6	2.4	1.0	1.2
Public services	84-88	129.2	0.9	1.5	-0.2	0.1	0.9	1.3	1.3	1.9	0.7	1.0
Public admin, defence & social security	84	53.3	1.5	1.8	0.6	1.0	1.6	1.9	1.9	3.1	1.4	1.7
Education	85	44.3	0.3	1.2	-1.1	-0.7	0.5	1.0	1.0	0.7	0.1	0.8
Health care & social work	86-88	31.6	0.9	1.5	-0.4	-0.3	0.3	0.6	0.4	1.5	0.1	0.2
Other services	90-99	37.5	1.8	1.0	0.2	0.8	2.4	3.0	2.5	3.8	1.8	1.8

Source: Oxford Economics