

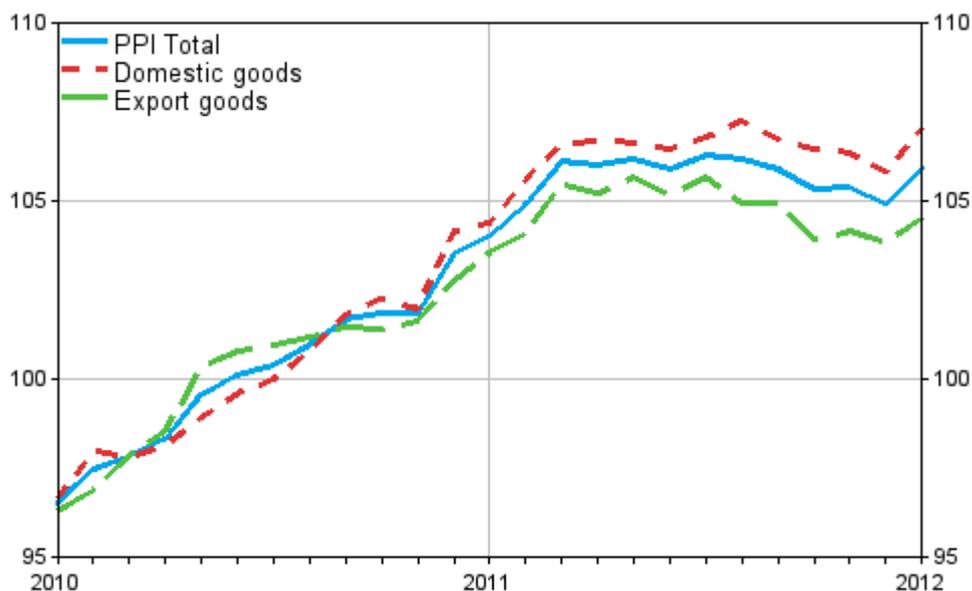
Producer Price Indices

2012, January

Producer prices for manufactured products rose by 1.8 per cent in January

According to Statistics Finland, producer prices for manufactured products rose by an average of 1.8 per cent from January 2011 to January 2012. Producer prices for manufactured products sold on the domestic market rose by 2.6 per cent, while the producer prices of export goods went up by 0.9 per cent.

Producer Price Index (PPI) 2010=100, 2010:01–2012:01



The export price index rose by 0.9 per cent and the import price index by 4.9 per cent in the year. The basic price index for domestic supply went up by 4.0 per cent and the year-on-year change in the basic price index for domestic supply, including taxes was 4.2 per cent.

The rise in the producer prices for manufactured products was particularly caused by risen prices of oil products, food and metals from January of the previous year. The rising of the prices was curbed above all by falls in the prices of electricity.

From December to January, producer prices for manufactured products went up by 1.0 per cent. The rising was mainly due to higher prices of oil products.

Producer Price Indices 2010=100

	Index 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
Producer Price Index, total	105.9	1.0	1.8
- Producer Price Index, domestic goods	107.1	1.2	2.6
- Producer Price Index, export goods	104.5	0.7	0.9
Export Price Index	104.7	0.7	0.9
Import Price Index	110.9	1.5	4.9
Basic Price Index for Domestic Supply	108.0	1.0	4.0
Basic Price Index for Domestic Supply, incl. taxes	109.5	1.3	4.2

Producer Price Indices 1949=100

	Index 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
Production Price Index	1953	1.0	2.2
Export Price Index (fob)	1709	0.7	1.0
Import Price Index (cif)	1655	1.3	4.7
Wholesale Price Index	2202	1.2	3.9

Producer price indices have been revised

Producer price indices have been revised and their base years changed to 2010. In connection with the revision, the weight structures of the statistics have been brought in line with the values of production, imports and exports for the year 2010. In addition, the commodity and enterprise samples have been updated.

All publishable point figures calculated with the new base year are available in Statistics Finland's StatFin database. Calculation and publishing of data with base years 1949=100 and 2005=100 will continue.

Basic price index for domestic supply, including taxes has replaced the Wholesale price index

Basic price index for domestic supply, including taxes has replaced the Wholesale price index in base year 2010=100 statistics. The Basic price index for domestic supply, including taxes corresponds with the previous Wholesale price index except that it now also extends to construction, activity category F. The desire in this revision to base year 2010=100 was to change the name "Wholesale price index" to a more descriptive name for these statistics. The scope of description of the statistics is the same as in the Basic price index for domestic supply, but inclusive of commodity and value added taxes. The point figures of the Wholesale price indices calculated with the old base years will in future be chained by utilising the Basic price index for domestic supply, including taxes.

Produce price indices will be released on the 24th of the month

The date on which Producer price indices are released was changed in connection with this periodic revision. From now on, the statistics will be released on the 24th day of the month or on the first weekday following it. The data for November will be released on the last weekday preceding 24 December.

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Appendix tables

Appendix table 1. Producer Price Indices 2010=100, index numbers and year-on-year changes

Year and month		Producer Price Index		Basic Price Index for Domestic Supply		Export Price Index		Import Price Index		Basic Price Index for Domestic Supply, incl. taxes	
		Index	%/year	Index	%/year	Index	%/year	Index	%/year	Index	%/year
2010	1-12	100.0		100.0		100.0		100.0		100.0	
2011	1-12	105.6	5.6	106.4	6.4	104.9	4.9	108.3	8.3	107.5	7.5
	1	104.0	7.8	103.9	6.8	103.7	7.7	105.7	10.6	105.0	8.2
	2	104.9	7.6	105.1	7.4	104.3	7.7	107.3	11.3	106.2	8.9
	3	106.1	8.5	106.2	7.9	105.7	8.0	108.8	11.2	107.3	9.4
	4	106.0	7.8	106.7	7.6	105.4	7.0	109.8	9.8	107.8	9.1
	5	106.2	6.7	106.3	6.9	105.9	5.5	108.1	8.1	107.3	8.5
	6	105.9	5.8	106.4	6.4	105.3	4.5	107.8	6.8	107.5	8.0
	7	106.3	5.8	107.0	7.1	105.8	4.9	108.8	8.6	108.2	7.8
	8	106.2	5.2	107.0	6.7	105.1	3.9	107.9	7.3	108.2	7.4
	9	105.9	4.2	107.2	6.0	105.0	3.5	108.8	7.5	108.2	6.7
	10	105.3	3.4	106.9	5.4	104.0	2.7	108.4	7.5	108.0	6.2
	11	105.4	3.5	107.2	5.4	104.2	2.5	109.2	7.1	108.2	6.1
12	104.9	1.4	107.0	3.5	104.0	1.0	109.2	4.6	108.1	4.2	
2012	1	105.9	1.8	108.0	4.0	104.7	0.9	110.9	4.9	109.5	4.2

Appendix table 2. Producer Price Indices 1949=100

Year and month	Production Price Index	Export Price Index	Import Price Index	Wholesale Price Index
2000 1-12	1666	1686	1335	1701
2001 1-12	1674	1668	1298	1706
2002 1-12	1644	1617	1263	1693
2003 1-12	1626	1562	1258	1695
2004 1-12	1631	1570	1303	1711
2005 1-12	1664	1599	1389	1768
2006 1-12	1745	1665	1494	1872
2007 1-12	1795	1706	1529	1938
2008 1-12	1862	1724	1582	2027
2009 1-12	1756	1566	1401	1893
2010 1-12	1843	1633	1495	2000
2011 1-12	1944	1714	1616	2169
2012 1	1953	1709	1655	2202

Appendix table 3. Producer Price Index 2010=100 (NACE-TOL 2008)

Commodity groups according to NACE SIC	Domestic goods	Export goods	Total 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
B-E Total Index	107.1	104.5	105.9	1.0	1.8
B Mining and quarrying	116.3	109.8	115.9	5.0	8.0
C Manufacturing	107.2	104.7	105.9	0.7	2.4
C10 Manufacture of food products	109.4	107.9	109.2	0.4	7.2
C11 Manufacture of beverages	107.9	104.5	107.4	1.2	7.5
C13 Manufacture of textiles	100.0	109.9	105.1	-2.3	3.5
C14 Manufacture of wearing apparel	108.8	103.6	105.4	0.7	4.1
C16 Manufacture of wood and of products of wood and cork, except furniture	98.9	100.5	99.5	-1.0	-0.3
C17 Manufacture of paper and paper products	96.5	106.0	102.8	-0.5	-1.3
C171 Manufacture of pulp, paper and paperboard	94.6	106.1	102.6	-0.5	-1.5
C172 Manufacture of articles of paper and paperboard	105.7	103.7	105.1	-0.8	1.8
C18 Printing and reproduction of recorded media			99.2	0.3	-1.1
C20 Manufacture of chemicals and chemical products	110.1	106.9	108.4	-0.5	2.0
C22 Manufacture of rubber and plastic products	108.2	106.4	107.5	0.9	4.3
C23 Manufacture of other non-metallic mineral products	106.1	101.4	104.9	1.1	4.1
C24 Manufacture of basic metals	104.7	97.1	99.6	0.4	-7.1
C25 Manufacture of fabricated metal products, except machinery and equipment	108.3	113.0	109.1	1.8	5.4
C26 Manufacture of computer, electronic and optical products	97.6	96.8	96.9	0.3	0.1
C265 Manufacture of instruments and appliances for measuring, testing and navigation; watches and			101.6	0.1	1.8
C27 Manufacture of electrical equipment	108.9	101.6	103.4	-0.5	3.7
C28 Manufacture of machinery and equipment n.e.c.	99.7	102.8	101.8	0.3	1.3
C29 Manufacture of motor vehicles, trailers and semi-trailers	102.7	101.9	102.1	0.2	1.1
C31 Manufacture of furniture	104.1	104.7	104.2	0.6	2.9
D35 Electricity, gas, steam and air conditioning supply			100.3	3.1	-5.4
E36 Water collection, treatment and supply			109.7	3.5	5.0

Appendix table 4. Producer Price Index 2010=100 (MIG)

Main Industrial Groupings (MIG)	Domestic goods	Export goods	Total 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
Intermediate goods	105.3	103.3	104.3	0.1	0.3
Capital goods	103.8	100.7	101.9	0.9	1.9
Durable consumer goods	105.7	105.3	105.6	0.8	4.2
Non-durable consumer goods	107.0	102.9	106.0	0.4	5.1
Energy	111.2				

Appendix table 5. Export Price Index 2010=100 (NACE-TOL 2008)

Commodity groups according to NACE SIC	Index 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
A-E Total Index	104.7	0.7	0.9
A Agriculture, Forestry and fishing	132.4	-0.5	2.0
B Mining and quarrying	109.8	3.0	-0.7
C Manufacturing	104.7	0.6	1.2
C10 Manufacture of food products	107.9	-0.1	5.4
C11 Manufacture of beverages	104.5	0.7	3.7
C13 Manufacture of textiles	109.9	-3.2	5.9
C14 Manufacture of wearing apparel	103.6	0.8	3.6
C16 Manufacture of wood and of products of wood and cork, except furniture	100.5	-0.5	-0.1
C17 Manufacture of paper and paper products	106.0	-0.2	0.3
C171 Manufacture of pulp, paper and paperboard	106.1	-0.1	0.3
C172 Manufacture of articles of paper and paperboard	103.7	-2.7	-1.0
C20 Manufacture of chemicals and chemical products	106.9	0.0	0.9
C22 Manufacture of rubber and plastic products	106.4	0.9	2.8
C23 Manufacture of other non-metallic mineral products	101.4	0.4	0.0
C24 Manufacture of basic metals	97.1	0.8	-8.6
C25 Manufacture of fabricated metal products, except machinery and equipment	113.0	2.3	10.3
C26 Manufacture of computer, electronic and optical products	96.8	0.5	0.2
C27 Manufacture of electrical equipment	101.6	-0.6	2.6
C28 Manufacture of machinery and equipment n.e.c.	102.8	0.2	1.9
C29 Manufacture of motor vehicles, trailers and semi-trailers	101.9	0.1	1.4
C31 Manufacture of furniture	104.7	0.9	3.4

Appendix table 6. Export Price Index 2010=100 (MIG)

Main Industrial Groupings (MIG)	Index 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
Intermediate goods	103.3	0.2	-0.9
Capital goods	100.7	0.3	1.2
Durable consumer goods	105.3	1.2	4.2
Non-durable consumer goods	102.9	0.0	1.4

Appendix table 7. Import Price Index 2010=100 (NACE-TOL 2008)

Commodity groups according to NACE SIC	Index 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
A-E Total Index	110.9	1.5	4.9
A Agriculture, Forestry and fishing	113.0	0.6	5.4
B Mining and quarrying	133.2	3.7	14.6
C Manufacturing	106.7	0.7	3.4
C10 Manufacture of food products	112.2	0.7	4.3
C11 Manufacture of beverages	103.4	-0.2	2.1
C13 Manufacture of textiles	108.2	-0.2	4.7
C14 Manufacture of wearing apparel	110.0	-0.9	9.0
C16 Manufacture of wood and of products of wood and cork, except furniture	103.0	0.4	2.8
C17 Manufacture of paper and paper products	96.4	-1.1	-7.9
C171 Manufacture of pulp, paper and paperboard	94.2	-1.6	-10.5
C172 Manufacture of articles of paper and paperboard	101.0	0.0	-2.2
C19 Manufacture of coke and refined petroleum products	136.9	4.7	21.3
C192 Manufacture of refined petroleum products	137.9	5.2	22.8
C20 Manufacture of chemicals and chemical products	112.5	0.1	5.4
C21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	101.3	0.0	1.9
C22 Manufacture of rubber and plastic products	110.1	1.3	6.6
C23 Manufacture of other non-metallic mineral products	106.8	0.9	7.6
C24 Manufacture of basic metals	104.8	0.3	-4.2
C241 Manufacture of basic iron and steel and of ferro-alloys	108.1	-1.3	0.2
C244 Manufacture of basic precious and other non-ferrous metals	96.7	2.1	-15.2
C25 Manufacture of fabricated metal products, except machinery and equipment	104.7	-0.6	3.8
C26 Manufacture of computer, electronic and optical products	95.4	1.1	-1.0
C27 Manufacture of electrical equipment	102.0	0.9	1.4
C28 Manufacture of machinery and equipment n.e.c.	104.9	0.3	2.8
C29 Manufacture of motor vehicles, trailers and semi-trailers	102.8	0.5	1.4
C30 Manufacture of other transport equipment	107.2	1.7	4.4
C31 Manufacture of furniture	103.1	0.8	3.1

Appendix table 8. Import Price Index 2010=100 (MIG)

Main Industrial Groupings (MIG)	Index 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
Intermediate goods	107.3	0.7	0.9
Capital goods	101.2	0.7	1.2
Durable consumer goods	101.6	1.5	3.9
Non-durable consumer goods	107.2	0.1	4.2
Energy	135.2	4.1	16.8

Appendix table 9. Basic Price Index for Domestic Supply 2010=100 (NACE-TOL 2008)

Commodity groups according to NACE SIC	Domestic goods	Import goods	Total 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
A-F Total Index	106.6	110.9	108.0	1.0	4.0
A Agriculture, Forestry and fishing	104.7	113.0	105.9	-2.6	0.8
B Mining and quarrying	116.3	133.2	130.4	3.9	13.7
C Manufacturing	107.2	106.7	107.0	0.7	3.6
C10 Manufacture of food products	109.4	112.3	110.1	0.5	6.6
C11 Manufacture of beverages	107.9	103.4	106.7	0.9	6.5
C13 Manufacture of textiles	100.0	108.3	105.4	-0.5	3.4
C14 Manufacture of wearing apparel	108.8	110.1	110.0	-0.8	8.8
C16 Manufacture of wood and of products of wood and cork, except furniture	98.9	103.0	99.4	-1.1	0.0
C17 Manufacture of paper and paper products	96.5	96.4	96.5	-1.2	-5.1
C171 Manufacture of pulp, paper and paperboard	94.6	94.2	94.6	-1.5	-6.7
C172 Manufacture of articles of paper and paperboard	105.7	101.0	104.4	0.0	1.6
C18 Printing and reproduction of recorded media			98.9	0.4	-1.5
C20 Manufacture of chemicals and chemical products	110.1	112.6	111.4	-0.4	4.4
C22 Manufacture of rubber and plastic products	108.2	110.1	109.1	1.1	5.9
C23 Manufacture of other non-metallic mineral products	106.1	106.8	106.2	1.2	5.9
C24 Manufacture of basic metals	104.7	104.8	104.8	-0.1	-4.2
C25 Manufacture of fabricated metal products, except machinery and equipment	108.3	104.7	107.6	1.3	4.3
C26 Manufacture of computer, electronic and optical products	97.6	95.4	95.7	0.8	-1.0
C27 Manufacture of electrical equipment	108.9	102.0	104.3	0.5	3.2
C28 Manufacture of machinery and equipment n.e.c.	99.7	104.9	102.6	0.4	1.5
C29 Manufacture of motor vehicles, trailers and semi-trailers	102.7	102.8	102.8	0.5	1.3
C31 Manufacture of furniture	104.1	103.1	103.8	0.6	2.9
C33 Repair and installation of machinery and equipment			105.4	2.7	5.1
D35 Electricity, gas, steam and air conditioning supply			100.2	3.1	-6.1
E36 Water collection, treatment and supply			109.7	3.5	5.0
F Construction			106.1	0.7	6.9

Appendix table 10. Basic Price Index for Domestic Supply 2010=100 (MIG)

Main Industrial Groupings (MIG)	Domestic goods	Import goods	Total 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
Intermediate goods	105.3	107.3	106.1	0.3	1.3
Capital goods	103.8	101.2	102.4	1.2	2.0
Durable consumer goods	105.7	101.6	103.2	1.2	4.0
Non-durable consumer goods	107.0	107.3	107.1	0.3	5.4
Energy	111.2	135.2	121.4	3.7	8.5

Appendix table 11. Basic Price Index for Domestic Supply 2010=100, including taxes (NACE-TOL 2008)

Commodity groups according to NACE SIC	Domestic goods	Import goods	Total 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
A-E Total Index	107.8	112.6	109.5	1.3	4.2
A Agriculture, Forestry and fishing	104.6	113.4	105.9	-2.8	0.6
B Mining and quarrying	116.8	140.5	136.5	3.8	12.9
C Manufacturing	108.3	107.5	108.0	1.3	4.0
C10 Manufacture of food products	110.9	114.2	111.7	0.6	7.0
C11 Manufacture of beverages	111.5	103.7	109.5	6.0	8.9
C13 Manufacture of textiles	100.4	108.7	105.8	-0.6	3.4
C14 Manufacture of wearing apparel	109.2	110.5	110.4	-0.8	8.8
C16 Manufacture of wood and of products of wood and cork, except furniture	99.2	103.4	99.8	-1.1	0.0
C17 Manufacture of paper and paper products	96.9	96.8	96.8	-1.2	-5.1
C171 Manufacture of pulp, paper and paperboard	95.0	94.6	95.0	-1.5	-6.7
C172 Manufacture of articles of paper and paperboard	106.1	101.5	104.9	0.0	1.6
C20 Manufacture of chemicals and chemical products	110.6	113.0	111.9	-0.4	4.4
C22 Manufacture of rubber and plastic products	108.7	110.5	109.5	1.1	5.9
C23 Manufacture of other non-metallic mineral products	106.5	107.2	106.7	1.2	5.9
C24 Manufacture of basic metals	105.1	105.2	105.2	-0.1	-4.2
C25 Manufacture of fabricated metal products, except machinery and equipment	108.7	105.1	108.0	1.3	4.3
C26 Manufacture of computer, electronic and optical products	98.0	95.8	96.1	0.8	-1.0
C27 Manufacture of electrical equipment	109.3	102.4	104.7	0.5	3.2
C28 Manufacture of machinery and equipment n.e.c.	100.1	105.3	103.0	0.4	1.5
C29 Manufacture of motor vehicles, trailers and semi-trailers	103.1	102.6	102.7	0.4	0.8
C31 Manufacture of furniture	104.5	103.5	104.2	0.6	2.9
C33 Repair and installation of machinery and equipment			105.8	2.7	5.1
D35 Electricity, gas, steam and air conditioning supply			105.9	2.9	-5.5
E36 Water collection, treatment and supply			110.2	3.5	5.0
F Construction			106.5	0.7	6.9

Appendix table 12. Basic Price Index for Domestic Supply 2010=100, including taxes (MIG)

Main Industrial Groupings (MIG)	Domestic goods	Import goods	Total 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
Intermediate goods	105.7	107.7	106.5	0.3	1.2
Capital goods	104.2	101.5	102.7	1.2	1.9
Durable consumer goods	106.2	101.9	103.6	1.2	3.9
Non-durable consumer goods	108.7	107.9	108.4	1.1	6.0
Energy	115.3	142.6	125.8	4.4	8.7

Appendix table 13. Production Price Index 1949=100 (SITC)

Commodity groups (SITC)	Domestic goods	Export goods	Total 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
0-8 Total index	2199	1742	1953	1.0	2.2
0 Food			1737	0.4	7.8
7 Machinery and transport equipment			1326	0.5	2.1
71 Machinery (other than electric)			2738	0.9	2.5
72 Electric machinery, apparatus and appliances			390	-0.1	1.7

Appendix table 14. Production Price Index 1949=100 (ISIC)

Industry (ISIC)	Index 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
2-3 Manufacturing industry	1816	0.7	2.5
34-38 Manufacture of metal and metal products	1400	0.8	0.4
34 Basic metal industries	1596	1.0	-5.5
35 Manufacture of metal products	2140	1.5	4.1
36 Manufacture of machinery	2710	1.0	2.5
37 Manufacture of electric machinery	474	-0.1	1.9
38 Manufacture of transport equipment	2071	0.6	1.3

Appendix table 15. Export Price Index (FOB) 1949=100 (SITC)

Commodity groups (SITC)	Index 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
0-8 Total index	1709	0.7	1.0
0 Food	1083	-0.2	4.9
2 Crude materials (inedible)	1768	0.7	-8.3
6 Manufactured goods	1600	0.1	-1.1
7 Machinery and transport equipment	1449	0.2	1.7

Appendix table 16. Import Price Index (CIF) 1949=100 (SITC)

Commodity groups (SITC)	Index 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
0-8 Total index	1655	1.3	4.7
0 Food	1308	0.6	3.6
2 Crude materials (inedible)	1388	2.0	2.1
3 Mineral fuels, lubricants, gas, electric energy and water	5002	3.2	14.3
7 Machinery and transport equipment	1964	0.7	1.6

Appendix table 17. Wholesale Price Index 1949=100 (SITC)

Commodity groups (SITC)	Domestic goods	Import goods	Total 2012:01	2011:12 - 2012:01, %	2011:01 - 2012:01, %
0-8 Total index	2272	1939	2202	1.2	3.9
0 Food			1585	0.5	6.7
3 Mineral fuels, lubricants, gas, electric energy and water			4698	4.0	8.7
31A Mineral fuels and lubricants			6870	5.5	17.6
31B Gas, electric energy and water			2817	1.6	-4.1
5 Chemicals			1575	0.2	5.3
68 Base metals			2499	5.7	-11.4
7 Machinery and transport equipment			1770	0.9	2.1
71 Machinery (other than electric)			3935	1.4	3.4
72 Electric machinery, apparatus and appliances			458	0.6	1.8
73 Transport equipment			2203	0.6	1.8

Appendix table 18. Producer Price Index 2005=100 (NACE-TOL 2008)

Commodity groups according to NACE SIC	Index 2012:01
Total Index	114.7
B Mining and quarrying	132.2
C Manufacturing	112.7
C10 Manufacture of food products	122.2
C171 Manufacture of pulp, paper and paperboard	108.6
C172 Manufacture of articles of paper and paperboard	111.7
C20 Manufacture of chemicals and chemical products	135.6
C24 Manufacture of basic metals	120.4
C25 Manufacture of fabricated metal products, except machinery and equipment	118.6
C26 Manufacture of computer, electronic and optical products	58.3
C27 Manufacture of electrical equipment	120.2
C28 Manufacture of machinery and equipment n.e.c.	111.0
D35 Electricity, gas, steam and air conditioning supply	145.1

Appendix table 19. Export Price Index 2005=100 (NACE-TOL 2008)

Commodity groups according to NACE SIC	Index 2012:01
Total Index	102.9
A Agriculture, Forestry and fishing	165.4
C Manufacturing	102.1
C10 Manufacture of food products	121.0
C171 Manufacture of pulp, paper and paperboard	106.2
C172 Manufacture of articles of paper and paperboard	103.5
C20 Manufacture of chemicals and chemical products	127.1
C24 Manufacture of basic metals	115.9
C25 Manufacture of fabricated metal products, except machinery and equipment	114.3
C27 Manufacture of electrical equipment	120.5
C28 Manufacture of machinery and equipment n.e.c.	109.1

Appendix table 20. Import Price Index 2005=100 (NACE-TOL 2008)

Commodity groups according to NACE SIC	Index 2012:01
Total Index	121.0
A Agriculture, Forestry and fishing	136.1
B Mining and quarrying	176.5
C Manufacturing	111.4
C10 Manufacture of food products	127.1
C19 Manufacture of coke and refined petroleum products	193.2
C20 Manufacture of chemicals and chemical products	128.1
C24 Manufacture of basic metals	144.5
C25 Manufacture of fabricated metal products, except machinery and equipment	116.5
C26 Manufacture of computer, electronic and optical products	64.5
C27 Manufacture of electrical equipment	109.3
C28 Manufacture of machinery and equipment n.e.c.	115.5

Appendix table 21. Basic Price Index for Domestic Supply 2005=100 (NACE-TOL 2008)

Commodity groups according to NACE SIC	Index 2012:01
Total Index	123.5
A Agriculture, Forestry and fishing	116.9
B Mining and quarrying	169.9
C Manufacturing	118.7
C10 Manufacture of food products	123.4
C171 Manufacture of pulp, paper and paperboard	113.8
C172 Manufacture of articles of paper and paperboard	111.4
C20 Manufacture of chemicals and chemical products	135.1
C24 Manufacture of basic metals	135.8
C25 Manufacture of fabricated metal products, except machinery and equipment	119.5
C26 Manufacture of computer, electronic and optical products	69.3
C27 Manufacture of electrical equipment	112.4
C28 Manufacture of machinery and equipment n.e.c.	115.3
D35 Electricity, gas, steam and air conditioning supply	145.4

Appendix table 22. Wholesale Price Index 2005=100 (NACE-TOL 2008)

Commodity groups according to NACE SIC	Index 2012:01
Total Index	124.5
A Agriculture, Forestry and fishing	114.9
B Mining and quarrying	179.3
C Manufacturing	119.2
C10 Manufacture of food products	120.4
C171 Manufacture of pulp, paper and paperboard	114.7
C172 Manufacture of articles of paper and paperboard	112.3
C20 Manufacture of chemicals and chemical products	136.2
C24 Manufacture of basic metals	136.9
C25 Manufacture of fabricated metal products, except machinery and equipment	120.5
C26 Manufacture of computer, electronic and optical products	69.9
C27 Manufacture of electrical equipment	113.3
C28 Manufacture of machinery and equipment n.e.c.	116.3
D35 Electricity, gas, steam and air conditioning supply	152.8

Appendix table 23. Producer Price Indices for services 2005=100 (TOL 2008), 4th quarter 2011

Industry	Point figure	Quarterly change, %	Yearly change, %
Total index (TOL 2008)	117.2	0.8	2.2
H Transportation and storage	122.7	0.7	4.6
I Accommodation and food service activities	108.3	7.4	2.3
J Information and communication	101.2	0.1	0.1
L Real estate activities	119.4	2.3	2.3
M Professional, scientific and technical activities	123.7	0.3	1.1
N Administrative and support service activities	119.6	0.1	3.1
S Other service activities	102.2	0.6	3.2
49 Land transport and transport via pipelines	129.6	0.9	5.8
4932 Taxi operation	129.4	0.0	3.2
4941 Freight transport by road	129.6	1.0	6.0
5020 Sea and coastal freight water transport	117.5	2.3	8.1
52 Warehousing and support activities for transportation	111.6	0.2	3.3
5210 Warehousing and storage	113.0	0.0	1.7
5224 Cargo handling	110.8	0.3	4.2
53 Post and courier activities	120.3	0.0	2.7
5310 Postal activities under universal service obligation	119.4	0.0	2.0
5320 Other postal and courier activities	124.1	0.1	5.6
5510 Hotels	108.3	7.4	2.3
58 Publishing activities	114.6	0.9	2.8
61 Telecommunications	79.5	-0.7	-4.9
62 Computer programming, consultancy and related activities	113.8	0.4	2.2
63 Information service activities	107.1	-0.2	1.1
6820 Rents of office and business premises	119.4	2.3	2.3
6820A Rents of office premises	114.9	2.8	2.7
6820B Rents of business premises	124.4	1.8	2.0
69 Legal and accounting activities	132.0	0.4	4.2
6910 Legal services	121.9	0.4	3.0
6920 Accounting, book-keeping and auditing activities; tax consultancy	137.7	0.5	4.7
702 Management consultancy activities	129.3	-0.1	-0.0
711 Architectural and engineering activities and related technical consultancy	122.1	0.1	1.0
712 Technical testing and analysis	134.9	0.5	1.5
73 Advertising and market research	113.0	1.0	0.7
731 Advertising	113.0	1.1	0.7
732 Market research and public opinion polling	112.1	0.0	0.4
7732 Renting of construction and civil engineering machinery and equipment	113.1	0.6	4.4
7820 Temporary employment agency activities	121.5	-0.2	2.5
8010 Private security activities	131.7	0.0	3.0
81 Services to buildings and landscape activities	120.7	-0.1	2.7
811 Combined facilities support activities	124.0	-0.1	2.8
812 Cleaning activities	115.9	-0.1	2.6
96011 Washing and (dry-)cleaning of textile and fur products for enterprises	102.2	0.6	3.2

Appendix table 24. Producer Price Index, international comparison

	2009–2010, %	2010–2011, %	2010:11–2011:11, %	2010:12–2011:12, %
Finland	5.0	5.5	3.7	1.8
Sweden	0.9	0.3	0.3	-2.1
Germany	2.1	4.9	4.4	3.4
France	3.1	5.3 ²⁾	4.9 ²⁾	3.9 ²⁾
United Kingdom	4.8	9.1	9.4	6.3
Euro area	3.2	5.5	4.9	4.0
EU-27	3.4	6.0	5.6	4.3
United States	5.0	7.8 ¹⁾	7.0 ¹⁾	6.0 ¹⁾
Japan	0.1	2.0	1.2	0.6

Sources: Statistics Finland, Eurostat, U.S. Department of Labour, Bank of Japan
The compiling methods of the indices may vary by country.

1) preliminary

2) Eurostat estimate

Appendix table 25. Wood pellet, consumer price

Time	Price, e/t	Price, c/kWh	Index 2005=100	Yearly Change, %
2011:11	259.9	5.47	173.2	4.1

Energy prices are published on Statistics Finland's website at
http://tilastokeskus.fi/til/ehi/index_en.html

Quality Description of Producer Price Indices 2010=100

1. Relevance of statistical information

1.1 A summary of the information content and purpose of use of the statistics

Producer price indices measure the development of commodity prices from the perspective of enterprises. The producer price indices comprise five separately calculated indices: the Producer price index for manufactured products, the Export price index, the Import price index, the Basic price index for domestic supply and the Basic price index for domestic supply including taxes. All these indices measure price development slightly differently because the price concepts used and the industries covered vary by index.

One of the key usages of producer price indices is to function as a deflator in national accounts calculations. With them the value of production or sales is converted to volume of production. Producer price indices can also be used as an index clause in agreements. An index clause means that the final amount of a payment specified in an agreement is tied to a change in some index. In order to analyse business trends more closely, data from producer price indices can be combined with other data on business trends, such as those on the volume index of industrial output.

1.2 Introduction to the concepts essential for understanding the statistics, and the used classifications, research subject, data collector and data providers

1.2.1 Information source

The price data of producer price indices are collected mostly directly from enterprises. The data are primarily collected with a web-based data collection system or by email. In addition to data collected directly from enterprises, the price data or point figures of other Statistics Finland's statistics are also used in calculating producer price indices. Such statistics are e.g. the Index of Producer Prices of Agricultural Products, the Building Cost Index as well as the Cost Index of Civil Engineering Works. The price development of certain import and export headings based on raw materials is measured with the import and export unit price data obtained from Board of Customs foreign trade statistics. Additionally, producer price indices use data from the Finnish Forest Research Institute, from the Energy Market Authority, from Finnish Energy Industries/District heating and from certain international commodity exchanges like the London Metal Exchange.

1.2.2 Classifications

The industrial classification in use is the national TOL 2008 classification, which is based on the revised NACE Rev 2. classification of industries (Nomenclature générale des Activités économiques dans les Communautés Européennes). Correspondingly, the new 6-digit Finnish version of the EU CPA 2008 classification of goods and services by activity (Statistical Classification of Products by Activity in the European Community) is used as the classification of the commodity headings included the indices. In addition to this, the MIG (Main Industrial Groupings) classification is used, and the 1949=100 producer price indices use the United Nations ISIC-classification (International Standard Industrial Classification) and SITC-classification (Standard International Trade Classification).

1.2.3 Concepts

Producer Price Index for Manufactured Products 2010=100

The Producer Price Index for Manufactured Products measures average changes in the prices of goods sold by domestic producers. The index includes both goods sold at home and goods sold abroad. The price used for goods intended for the domestic market is the so-called at the factory gate price exclusive of taxes. The price of goods intended for export is usually the f.o.b. price (free on board). The Producer Price Index for Manufactured Products covers TOL 2008 categories B-E, that is, commodities ranging from minerals to water and waste management services.

Export Price Index 2010=100

The Export Price Index measures changes in the f.o.b. prices of export goods. Foreign-currency export prices are converted to EUR using the Bank of Finland's mean rate for the statistical reference month. The

Export Price Index covers TOL 2008 categories A-E, that is, commodities ranging from agricultural products to water and waste management services.

Import Price Index 2010=100

The Import Price Index measures development in the c.i.f. prices of imported goods. C.i.f. prices are inclusive of expenses, insurances and freight. Foreign-currency import prices are converted to EUR using the Bank of Finland's mean rate for the statistical reference month. The Import Price Index covers TOL 2008 industries A-E, that is, commodities ranging from agricultural products to water and waste management services.

Basic Price index for Domestic Supply 2010=100

The Basic Price index for Domestic Supply measures changes in the tax-free prices of goods used in Finland as they first enter the market. The index includes both domestic and imported goods. The price for domestic goods is the price at the factory gate exclusive of taxes. The price for imported goods is the c.i.f. price of the imports plus customs duties. The Basic Price Index for Domestic Supply covers TOL 2008 industries A-F, that is, commodities ranging from agricultural products to construction.

Basic Price index for Domestic Supply including taxes 2010=100

The Basic Price index for Domestic Supply including taxes corresponds to the Basic Price Index of Domestic supply, but the changes in excise duties, car tax and value added tax affect statistic's point figures. The index includes both domestic and imported goods. The price for domestic goods comprises the price at the factory gate, value added tax and other indirect taxes. The price of imported goods comprises the c.i.f. price of the imports, customs duties, value added tax and other indirect taxes. The Index covers TOL 2008 industries A-F, that is, commodities ranging from agricultural products to construction.

1.3 Laws and regulations

These statistics are based on the Law on Statistics (280/2004) and on the European Council Regulations (EC) No 1165/98 and No 1158/2005 concerning short-term statistics. Only the information necessary for compiling the indices is collected. The confidentiality of the information is taken into account when publishing the statistics: no information on individual enterprises can be deducted from the results. Producer Price Index is a so-called insider statistic, which cannot be released into public before the official publication.

2. Methodological description of survey

2.1. Population and sample

The calculation of producer price indices is based on a sample. First the CPA headings are selected and then the enterprise sample is drawn. The price data used to calculate the index are collected from enterprises included in the sample. These price indices are considered to be descriptive of the average development in the prices of all manufactured products. The samples of CPA headings and enterprise data suppliers included in the producer price indices are generally revised at five-year intervals to maintain the timeliness of the indices. The CPA headings of the producer price indices 2010=100 have been selected from the total group of headings for which production, export or import was recorded during the year 2010.

2.2. Index calculation

The overall index describes the average development in the prices of the headings included in the index. Geometric averages for the headings of each enterprise are calculated on the basis of price ratios (= current price/price at base period) derived from individual variants. These micro indices are combined into an overall index/industry-specific index by weighting each micro index with its own weighting coefficient. In other words, price changes of individual commodities have different-sized effects on the overall index. At the TOL 2008 classification 4-digit level producer price indices are Laspeyres indices. At a more detailed level than the 4-digit level weights can be revised as necessary and new commodities or data suppliers can be included in the index.

3. Correctness and accuracy of data

4. Timeliness and promptness of published data

The statistics are published on the 24th day or the next office day of the month following the month of the data. The November's statistics is published on the previous working day of Christmas

The prices collected from the enterprises are mean prices of the month of the query. If defining a mean price is not possible, the price can also be the delivery / invoicing / payment price measured on the 15th day.

5. Accessibility and transparency/clarity of data

Latest release

Producer price indices are published on the 24th day of the month following the statistical reference month or on the first working day following it (except November's statistics that is released on the previous working day of Christmas). A short release on the latest figures is published on the home page of the statistics.

Internet service

The published producer price index point figures are available in Statistics Finland's StatFin service. The service is free of charge and located under Tables on the producer price indices' web page. A monthly publication is produced of the producer price indices, which can be downloaded for free in pdf format under Available products and services on the producer price indices' web page.

Printed edition

A printed edition of the publication can be ordered from Statistics Finland (email myynti@tilastokeskus.fi, tel. +358 9 1734 2011).

Customer-specific indices

A customer-specific index can be compiled for such goods groups which are not included in Statistics Finland's regular index production or classification. Such indices can be produced from all price indices. Enquiries about chargeable customer-specific indices can be made to Statistics Finland, tel. +358 9 1734 1 / producer prices.

6. Comparability of statistics

7. Coherence and consistency/uniformity

The point figures of Producer Price Indices concerning a certain month are final; they are not to be revised or altered other than in exceptional cases.

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Source: Producer Price Index 2012, January. Statistics Finland