

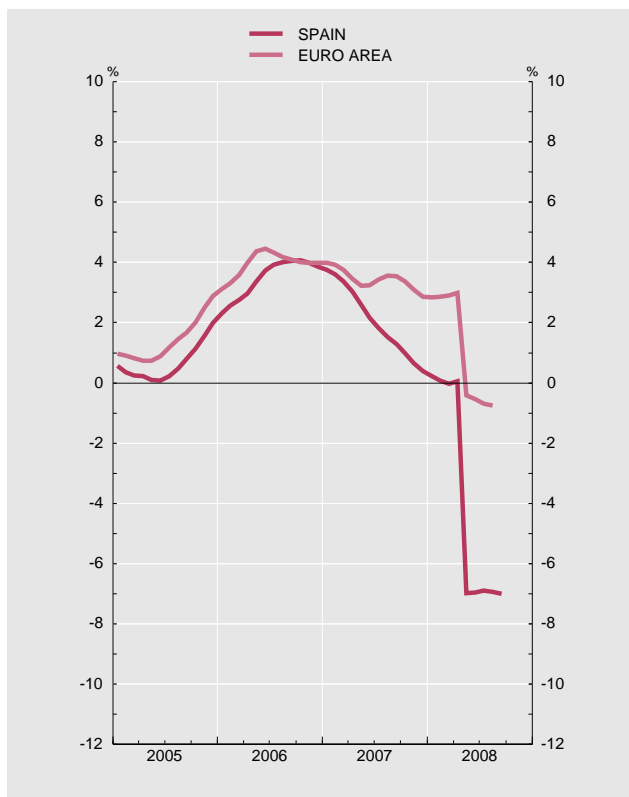
### 3.4. INDUSTRIAL PRODUCTION INDEX. SPAIN AND EURO AREA

■ Series depicted in chart.

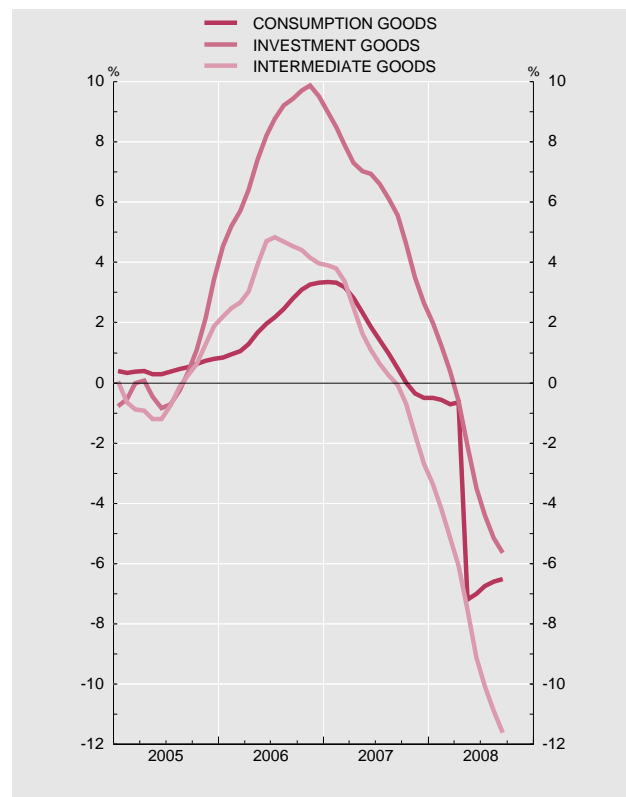
Annual percentage changes

		Overall Index		By end-use of goods				By branch of activity			Memorandum item: euro area				
		Total		Consumption	Investment	Inter-mediate goods	Energy	Mining and quarrying	Manufacturing	Production and distribution of electricity, gas and water	of wich		By end-use of goods		
		Original series	12-month %change 12								Total	Manufacturing	Consumption	Investment	Inter-mediate goods
		1	2	3	4	5	6	7	8	9	10	11	12	13	14
<b>05</b>	MP	102.4	0.1	0.2	-0.7	-0.6	2.9	-4.0	-0.3	4.1	1.4	1.4	0.5	3.0	0.9
<b>06</b>	MP	106.2	3.7	2.1	8.2	3.8	0.9	2.4	4.0	1.1	4.0	4.4	2.5	5.8	4.9
<b>07</b>	MP	108.6	2.3	1.8	6.3	1.3	0.7	-1.2	2.5	1.4	3.4	4.0	2.3	6.0	3.9
<b>07 J-S</b>	MP	108.3	2.7	2.7	6.9	2.0	-1.0	-0.2	3.2	-0.8	3.5	4.5	2.9	6.2	4.5
<b>08 J-S</b>	MP	104.3	-3.7	-3.8	-1.4	-7.3	2.8	-11.0	-4.4	3.0	0.8	0.5	-1.3	3.0	0.1
<b>07 Jun</b>	P	115.2	-0.5	-1.7	3.8	-1.4	-2.6	-2.0	-0.3	-1.9	2.7	3.0	1.0	5.2	2.9
<b>Jul</b>	P	114.9	3.7	4.7	10.6	2.5	-3.7	15.1	4.7	-4.5	3.9	4.7	2.6	7.3	4.3
<b>Aug</b>	P	81.1	1.6	2.0	5.4	0.3	0.2	3.9	1.8	-0.6	4.6	5.0	4.9	7.6	3.7
<b>Sep</b>	P	107.7	-1.3	-3.1	3.2	-2.8	0.8	0.9	-1.5	-	3.3	3.2	1.4	5.4	3.0
<b>Oct</b>	P	117.6	4.7	2.6	10.8	3.5	4.1	2.3	4.5	6.6	4.4	4.1	2.1	7.3	3.4
<b>Nov</b>	P	113.9	-1.0	-3.2	-0.5	-2.9	8.8	-4.7	-2.4	12.3	2.9	2.3	0.1	5.2	1.7
<b>Dec</b>	P	97.2	-0.2	-2.5	4.3	-2.8	4.3	-12.1	-1.0	5.7	1.7	1.4	-0.6	3.4	0.5
<b>08 Jan</b>	P	108.8	-0.7	0.7	1.9	-3.8	1.5	-3.1	-0.9	1.5	3.2	3.2	1.4	6.5	2.3
<b>Feb</b>	P	110.8	4.0	4.5	7.2	0.1	9.9	4.3	3.5	8.8	3.0	2.8	0.8	6.3	2.0
<b>Mar</b>	P	102.6	-13.8	-16.8	-14.4	-17.0	3.0	-12.8	-15.6	2.3	1.4	-0.1	-2.1	2.8	0.5
<b>Apr</b>	P	114.9	11.8	13.0	20.6	8.6	5.9	10.9	12.4	6.6	4.3	4.7	1.5	7.8	3.0
<b>May</b>	P	109.0	-7.6	-9.7	-5.4	-9.4	-0.5	-19.2	-8.3	0.7	-0.3	-0.3	-3.6	2.6	-0.4
<b>Jun</b>	P	104.0	-9.7	-9.7	-10.8	-12.8	1.5	-21.2	-10.7	1.6	-0.4	-0.4	-1.5	1.7	-0.9
<b>Jul</b>	P	113.3	-1.4	-0.2	3.3	-6.6	2.9	-10.3	-1.8	2.6	-1.1	-1.2	-1.2	-0.2	-1.7
<b>Aug</b>	P	72.2	-11.0	-11.4	-15.2	-15.4	1.6	-26.3	-13.2	4.5	-0.7	-1.0	-4.2	0.7	-0.0
<b>Sep</b>	P	102.8	-4.5	-2.7	-0.8	-9.5	-0.6	-17.6	-4.7	-1.2	-2.4	-2.5	-2.4	-0.9	-3.5

INDUSTRIAL PRODUCTION INDEX  
Trend obtained with TRAMO-SEATS



INDUSTRIAL PRODUCTION INDEX  
Trend obtained with TRAMO-SEATS



Sources: INE and BCE.

Note: The underlying series for this indicator are in Table 23.1 of the BE Boletín estadístico.