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Directorate C: National Accounts; prices and key indicators  
Unit C-5: Price statistics; purchasing power parities. Housing statistics



# **Experimental House price indices in the euro area and the European Union in the third quarter of 2011**

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# 1. Introduction

This paper presents experimental House Price Indices<sup>1</sup> for the Euro area and the EU for the third quarter of 2011. These indices are the result of the work that EU National Statistical Institutes (NSIs) have been doing since 2001 within the framework of the Owner Occupied Housing pilot project<sup>2</sup>. The first HPI release took place in December 2010. It described the data sources and the process of compilation of House Price Indices across Member States and presented data from 2005 Q1 until 2010 Q1 although for some Member States the HPI series started later than 2005 (generally in 2009, when the third stage of the OOH pilot project was in place). Further releases followed in 2011 while their timeliness gradually improved (the current target is one quarter after the reference period)<sup>3</sup>.

# 2. Results

Out of 29 NSIs currently participating in the Owner Occupied Housing project, 23 of them (21 EU Member States<sup>4</sup>, Iceland and Norway) were able to send their national HPI for 2011 Q3 in time for this publication. Figure 1 shows the average House Price Indices for the euro area and for the European Union 27<sup>5</sup>.

**Figure 1: Experimental Quarterly House Prices**  
Average indices for euro area and EU 27 (2005=100)

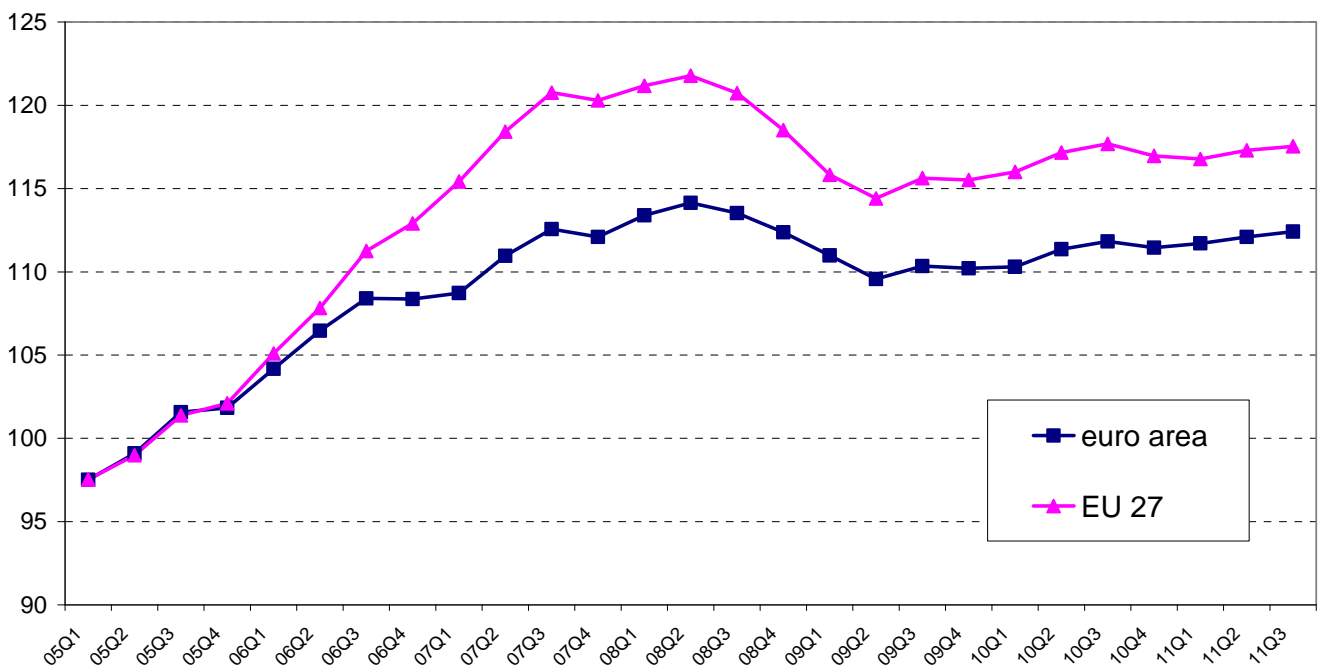
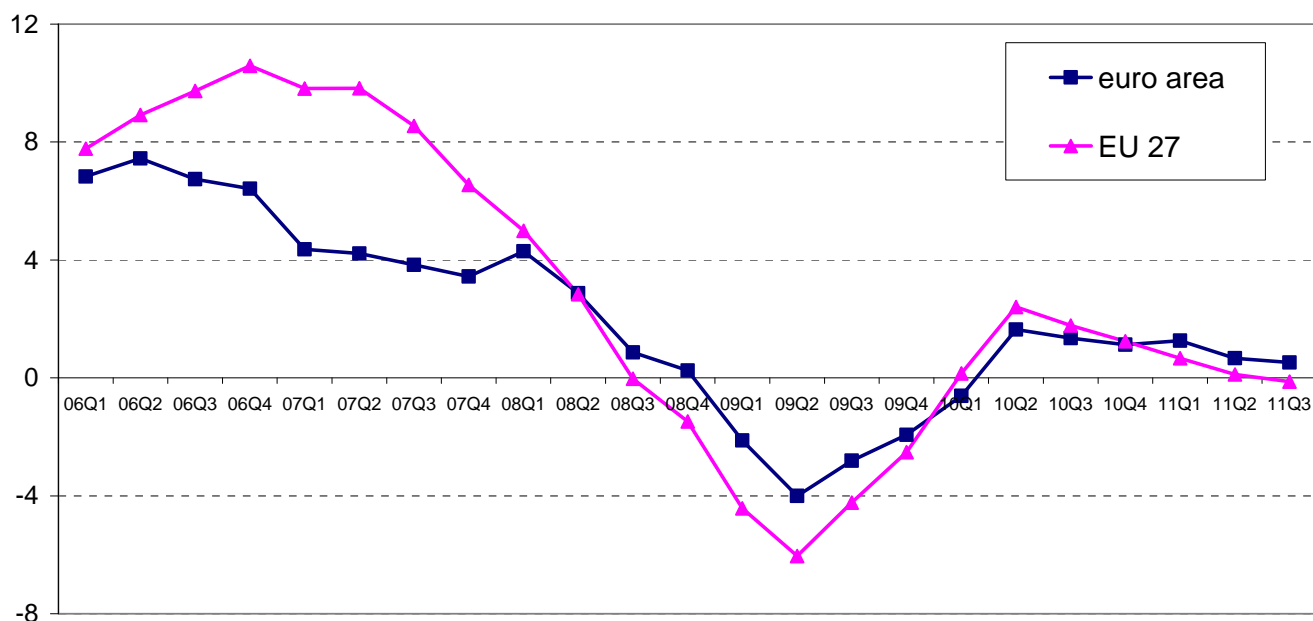


Figure 2 shows the percentage change compared to the same quarter of the previous year of the average House Price Indices for the euro area and for the EU 27.

(<sup>1</sup>) In this paper the House Price Index (HPI) describes the price developments of all residential properties purchased by households (flats, detached houses, terraced houses, etc.), both new and existing, independently of their final use and independently of their previous owners.  
 (<sup>2</sup>) More information on the harmonization work carried out by EU NSIs for housing indices can be found on the [Owner-Occupied Housing section](#) of the HICP dedicated webpage.  
 (<sup>3</sup>) All HPI papers are available at the [Experimental house price indices section](#) of the HICP dedicated webpage  
 (<sup>4</sup>) The NSIs from Cyprus, Germany, Greece, Italy, Poland and Portugal could not provide the HPI for 2011Q3 in time for this publication.  
 (<sup>5</sup>) The euro area aggregate is composed of Belgium, Germany, Estonia (from 2011Q1), Ireland, Greece, Spain, France, Italy, Cyprus, Luxembourg, Malta, the Netherlands, Austria, Portugal, Slovenia, Slovakia and Finland. The EU 27 aggregate is composed of the euro area aggregate plus Bulgaria, Czech Republic, Denmark, Latvia, Lithuania, Hungary, Poland, Romania, Sweden and United Kingdom.

**Figure 2: Experimental Quarterly House Prices in euro area and EU 27**  
 Percentage change compared to same quarter of previous year



According to data received by Eurostat, over the last five years the average annual inflation rate for housing in Euro area had seen its lowest point of -4.0% in the second quarter of 2009. It had since reached a high of 1.6% in the second quarter of 2010 and then slightly decreased to 0.5% for 2011 Q3.

Each national average House Price Index (for which the NSI has given permission to Eurostat to publish it) is presented in Table 1, together with the average indices for the Euro area and EU 27. Table 2 illustrates the percentage change compared to the same quarter of the previous year for the indices presented in table 1. The annex presents available links to the National Statistical Institutes' web pages dealing with housing. In some cases, these web pages contain additional data on housing or methodological notes regarding the compilation of house price indices.

For every quarter, the national indices are compiled by NSIs based on data for dwellings that were sold during that quarter in each EU Member State. The indices aim to measure *pure price changes*. For this reason, real estate prices had to be adjusted for quality change. Thus, to compile *constant quality HPIs*, it was necessary to control for variations from one quarter to the other in the amounts of the price determining characteristics of the properties<sup>6</sup>.

More details on the methodology used to compile the House Price Indices presented in this paper can be found in the [technical manual on Owner Occupied Housing – House Price Indices](#).

At the same time, based on its more than 10 years experience in house price statistics, Eurostat developed the [Handbook on Residential Property Price Indices](#). This Handbook represents the first comprehensive overview of the conceptual and practical issues that statisticians (both in developed and developing countries) should consider when compiling price indexes for residential properties.

### 3. Conclusion

This report provides average House Price Indices for EU Member States, euro area and the European Union for 2011 Q3. These indices have been compiled by EU National Statistical Institutes and Eurostat in the framework of the Owner Occupied Housing project. The methodological framework for House Price Indices is described in the technical manual on OOH-HPI and the Handbook on Residential Property Price Indices.

<sup>6</sup> The most important characteristics are: area of the structure, area of the land, location of the property, age, type (detached/semi-detached house, flat), materials used, etc.

**Table 1: Experimental House Price Indices 2005Q4-2011Q3: Index levels (2005=100) —**  
*2005Q4-2008Q3 (series continues on the next page)*

	05Q4	06Q1	06Q2	06Q3	06Q4	07Q1	07Q2	07Q3	07Q4	08Q1	08Q2	08Q3
Belgium	103.0	105.2	107.9	110.5	111.4	114.2	116.2	118.1	118.4	119.8	121.3	122.8
Germany	98.4	99.8	100.2	98.8	99.6	96.0	98.1	97.9	97.9	99.4	99.7	97.9
Estonia	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec
Ireland	105.6	107.2	112.7	118.5	120.6	123.1	123.4	123.6	122.7	119.9	116.9	113.8
Greece	ec	108.1	113.9	115.1	114.9	119.0	117.5	121.7	116.8	119.9	124.5	126.7
Spain	105.8	109.7	114.4	118.1	121.2	124.1	127.6	129.0	128.1	127.6	127.2	125.1
France (1)	105.0	107.4	110.8	114.6	115.4	116.2	118.3	121.1	122.0	121.2	121.2	121.8
Italy *	:	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec
Cyprus	103.7e	106.2	109.7	113.9	117.6	119.9	123.3	127.8	128.9	133.5	134.4	132.6
Luxembourg(2)	e	e	e	e	e	109.1	110.7	112.1	113.5	112.5	115.2	114.5
Malta	101.7	106.7	118.7	122.5	131.6	138.4	145.1	147.6	149.1	161.6	154.9	165.1
Netherlands	101.3	102.5r	103.7r	105.0r	105.9	107.3	108.2	110.4	111.4	111.3r	111.6	113.1
Austria *	:	:	:	:	:	:	:	:	:	:	:	:
Portugal	:	:	:	:	:	:	:	:	:	:	:	:
Slovenia (r)	103.5	110.7	115.6	119.4	121.9	136.8	141.0	143.4	146.3	149.2	148.6	152.3
Slovakia	:	110.4	114.8	117.8	124.6	134.6	144.0	156.3	168.3	179.4	185.3	176.6
Finland	103.2	104.3	106.8	107.6	109.2	111.7	113.6	113.9	114.2	115.4	116.3	114.9
<b>Euro area (p)</b>	<b>101.8</b>	<b>104.2</b>	<b>106.5</b>	<b>108.4</b>	<b>108.4</b>	<b>108.7</b>	<b>111.0</b>	<b>112.6</b>	<b>112.1</b>	<b>113.4</b>	<b>114.1r</b>	<b>113.5r</b>
Bulgaria (p)	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec
Czech Republic	ec	ec	ec	ec	ec	ec	ec	ec	ec	139.9	145.7	147.8
Denmark (r)	110.0	117.8	125.0	127.4	126.1	126.6	128.3	128.5	126.1	124.5	124.9	121.7
Latvia	:	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec
Lithuania *	:	:	:	:	:	ec	ec	ec	ec	ec	ec	ec
Hungary	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec
Poland	:	:	:	:	:	:	:	:	:	:	:	:
Romania *	:	:	:	:	:	:	:	:	:	:	:	:
Sweden	104.4	107.0	111.0	114.2	114.9	115.4	122.3	127.2	127.5	125.3	127.9	129.8
United Kingdom	100.8	102.0	104.7	108.5	110.0	113.4	116.5	120.9	120.8	120.7	119.7	116.5
<b>EU (p)</b>	<b>102.1</b>	<b>105.1</b>	<b>107.8</b>	<b>111.3</b>	<b>112.9</b>	<b>115.4</b>	<b>118.4</b>	<b>120.8</b>	<b>120.3</b>	<b>121.2</b>	<b>121.8r</b>	<b>120.7r</b>
Iceland	109.0	112.9	116.9	118.8	118.7	119.4	125.1	131.0	135.6	137.2	136.7	136.1
Norway (3)	101.2	107.5	112.8	116.5	117.9	125.3	130.0	129.8	126.9	129.9	131.5	127.0

**Notes:**

- (ec) Estimates provided by NSIs that are confidential.
- (e) Figures provided by NSIs to be disseminated as estimates.
- (:) Estimates compiled by Eurostat based on non-harmonised national data.
- (\*) For these MS, the figures or the 'e' represent Eurostat estimates based on NSI data, as the NSI data was not provided in base 2005=100 and its rebasing to 2005=100 was done by Eurostat using non-harmonised estimates for the year 2005.
- (r) Revised figure/series.
- (p) Provisional figure/series.
- (1) Only existing dwellings.
- (2) Apartments only.
- (3) Existing dwellings with a small amount of new dwellings.

**Table 1: Experimental House Price Indices 2005Q4-2011Q3: Index levels (2005=100)**

– (continued: 2008Q4-2011Q3)

	08Q4	09Q1	09Q2	09Q3	09Q4	10Q1	10Q2	10Q3	10Q4	11Q1	11Q2	11Q3
Belgium	122.4	121.4	120.1	122.7	121.4	122.3	123.0	124.6	126.5	125.7	127.1	129.4
Germany	98.2	98.2	99.7	99.5	101.0	99.6	101.1	101.2	100.5	:	:	:
Estonia	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec
Ireland	107.5	100.0	94.0	90.5	87.5	85.0	82.3	80.4	78.4	74.8	71.7	69.0
Greece	125.5	126.7	124.1	126.5	124.3	122.4	123.6	122.5	119.8	119.9	:	:
Spain	121.2	117.9	117.4	116.4	115.9	114.5	116.3	113.8	113.7	109.7	108.4	105.4
France (1)	117.4	112.2	110.2	112.4	112.6	113.6	116.0	119.6	121.1	121.6	124.2	127.4
Italy *	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	:
Cyprus	127.7	126.1	124.9	122.8	119.8	117.4	117.9	:	:	:	:	:
Luxembourg(2)	115.1	113.1	110.7	111.6	112.5	116.1	115.5	118.0	118.1	118.9	122.2	120.2
Malta	162.9	157.0	153.6	155.5	150.4	157.6	154.1	160.2	151.3	152.1	155.3	155.5
Netherlands	110.8r	109.3	106.3r	105.5r	105.8r	105.3	105.3r	105.4r	104.9r	104.9r	103.6r	103.2
Austria *	:	113.4	112.8	107.1	110.7	111.1	113.7	111.3	110.8	99.7	114.8	107.3
Portugal	:	:	:	:	:	:	:	:	:	:	:	:
Slovenia (r)	144.2	139.5	135.3	135.1	139.0	142.4	140.2	139.2	138.4	143.5	142.2	140.9
Slovakia	169.9	159.1	151.7	158.8	150.9	150.1	149.6	149.3	146.7	146.6	147.6	:
Finland	110.5	109.5	111.9	114.6	117.7	121.1	123.0	124.7	124.9	126.2	128.2r	128.8
<b>Euro area(p, r)</b>	<b>112.4</b>	<b>111.0</b>	<b>109.6</b>	<b>110.3</b>	<b>110.2</b>	<b>110.3</b>	<b>111.4</b>	<b>111.8</b>	<b>111.4</b>	<b>111.7</b>	<b>112.1</b>	<b>112.4</b>
Bulgaria (p)	ec	163.3	147.6	140.6	136.8	133.8	133.0	131.6	130.0	127.4	125.2	124.3
Czech Republic (r)	146.9	143.3	138.3	136.9	135.8	135.8	135.9	135.5	135.3	135.1	136.0	135.7
Denmark (r)	112.2	105.1	105.9	107.0	106.7	107.4	110.2	110.4	110.0	108.8	109.2	105.7
Latvia	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec
Lithuania *	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec
Hungary	ec	107.8	105.1	103.5	101.0	100.3	102.0	101.5	102.3	102.9	102.2r	ec
Poland	:	:	:	:	:	:	:	:	:	:	:	:
Romania *	:	162.1	155.0	154.0	161.1	150.5	148.6	144.0	139.6	132.6	130.9	121.0
Sweden	125.4	123.4	128.6	131.7	134.2	136.1	139.7	141.0	140.9	139.6	143.1	142.5
United Kingdom	110.3	105.7	105.0	109.4	110.7	113.8	115.6	117.5	114.9	114.1	113.8	115.9
<b>EU (p, r)</b>	<b>118.5</b>	<b>115.8</b>	<b>114.4</b>	<b>115.6</b>	<b>115.5</b>	<b>116.0</b>	<b>117.2</b>	<b>117.7</b>	<b>117.0</b>	<b>116.8</b>	<b>117.3</b>	<b>117.5</b>
Iceland	133.0	127.9	121.6	119.0	121.8	118.1	118.5	118.8	120.0	119.5	123.4	126.0
Norway (3)	118.1	123.0	129.5	131.8	131.8	136.3	141.3	140.6	140.5	147.7	151.8r	152.3

**Notes:**

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(e) Figures provided by NSIs to be disseminated as estimates.  
(:) Estimates compiled by Eurostat based on non-harmonised national data.  
(\*) For these MS, the figures or the 'e' represent Eurostat estimates based on NSI data, as the NSI data was not provided in base 2005=100 and its rebasing to 2005=100 was done by Eurostat using non-harmonised estimates for the year 2005.  
(r) Revised figure/series.  
(p) Provisional figure/series.  
(1) Only existing dwellings.  
(2) Apartments only.  
(3) Existing dwellings with a small amount of new dwellings.

**Table 2: Experimental House Price Indices: Percentage change compared to same quarter of previous year**

	06Q4	07Q1	07Q2	07Q3	07Q4	08Q1	08Q2	08Q3	08Q4	09Q1	09Q2	09Q3	09Q4	10Q1	10Q2	10Q3	10Q4	11Q1	11Q2	11Q3
Belgium	8.1	8.5	7.7	6.9	6.3	4.9	4.3	4.0	3.4	1.4	-0.9	-0.2	-0.9	0.7	2.4	1.6	4.2	2.8	3.3	3.8
Germany	1.2	-3.8	-2.1	-0.9	-1.7	3.6	1.6	0.0	0.3	-1.2	0.0	1.6	2.9	1.4	1.4	1.7	-0.5	:	:	:
Estonia	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec
Ireland	14.2	14.9	9.4	4.3	1.7	-2.5	-5.2	-8.0	-12.4	-16.6	-19.6	-20.5	-18.6	-15.1	-12.4	-11.1	-10.5	-11.9	-12.9	-14.3
Greece	ec	10.1	3.1	5.8	1.7	0.8	6.0	4.1	7.4	5.6	-0.3	-0.1	-0.9	-3.4	-0.4	-3.2	-3.6	-2.0	:	:
Spain	14.6	13.1	11.6	9.2	5.7	2.8	-0.3	-3.0	-5.4	-7.6	-7.7	-7.0	-4.3	-2.9	-0.9	-2.2	-1.9	-4.1	-6.8	-7.4
France (1)	10.0	8.3	6.8	5.6	5.7	4.3	2.5	0.6	-3.8	-7.4	-9.1	-7.7	-4.1	1.2	5.3	6.5	7.6	7.0	7.1	6.5
Italy	:	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	:
Cyprus	13.4	13.0	12.5	12.2	9.6	11.3	8.9	3.7	-0.9	-5.5	-7.1	-7.4	-6.2	-6.9	-5.6	:	:	:	:	:
Luxembourg (2)	ec	ec	ec	ec	ec	3.1	4.1	2.1	1.4	0.5	-3.9	-2.5	-2.3	2.7	4.3	5.7	5.0	2.4	5.8	1.9
Malta	29.4	29.7	22.2	20.5	13.3	16.7	6.8	11.8	9.3	-2.8	-0.8	-5.8	-7.7	0.4	0.3	3.0	0.6	-3.5	0.7	-2.9
Netherlands (r)	4.5	4.7	4.3	5.1	5.2	3.8	3.2	2.5	-0.6	-1.8	-4.8	-6.7	-4.5	-3.6	-0.9	-0.1	-0.8	-0.4	-1.6	-2.1
Austria	:	:	:	:	:	:	:	:	:	:	:	:	:	-2.1	0.8	3.9	0.1	-10.2	1.0	-3.6
Portugal	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
Slovenia	17.7r	23.5r	21.9r	20.0r	20.0r	9.1	5.4	6.2	-1.4	-6.5	-8.9	-11.3	-3.6	2.1	3.6	3.1	-0.4	0.8	1.4	1.2
Slovakia	:	21.9	25.4	32.6	35.1	33.3	28.6	13.0	1.0	-11.3	-18.1	-10.1	-11.2	-5.7	-1.4	-6.0	-2.8	-2.3	-1.3	:
Finland	5.8	7.1	6.3	5.9	4.6	3.3	2.4	0.9	-3.2	-5.1	-3.8	-0.3	6.5	10.6	9.9	8.8	6.1	4.2	4.2r	3.3
<b>Euro area (p)</b>	<b>6.4</b>	<b>4.4</b>	<b>4.2</b>	<b>3.8</b>	<b>3.4</b>	<b>4.3</b>	<b>2.9</b>	<b>0.9</b>	<b>0.3</b>	<b>-2.1</b>	<b>-4.0</b>	<b>-2.8</b>	<b>-1.9</b>	<b>-0.6</b>	<b>1.6</b>	<b>1.3</b>	<b>1.1</b>	<b>1.3</b>	<b>0.7</b>	<b>0.5</b>
Bulgaria (p)	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	-18.0	-9.9	-6.4	-5.0	-4.8	-5.9	-5.5
Czech Republic	ec	ec	ec	ec	ec	ec	ec	ec	ec	2.4	-5.1	-7.4	-7.5	-5.3	-1.7	-1.1	-0.4	-0.5	0.0	0.2
Denmark (r)	14.7	7.5	2.7	0.9	0.0	-1.7	-2.7	-5.3	-11.0	-15.6	-15.2	-12.1	-4.9	2.2	4.0	3.2	3.1	1.3	-0.9	-4.3
Latvia	:	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec
Lithuania	:	:	:	:	:	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec
Hungary	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	ec	-7.0	-3.0	-2.0	1.3	2.6	0.2r	ec
Poland	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
Romania	:	:	:	:	:	:	:	:	:	:	:	:	:	-7.1	-4.1	-6.5	-13.4	-11.9	-12.0	-16.0
Sweden	10.0	7.8	10.2	11.3	10.9	8.7	4.6	2.1	-1.6	-1.6	0.5	1.4	7.0	10.4	8.7	7.0	5.0	2.5	2.4	1.1
United Kingdom	9.1	11.2	11.3	11.5	9.8	6.5	2.7	-3.7	-8.7	-12.4	-12.3	-6.1	0.4	7.7	10.1	7.4	3.9	0.2	-1.6	-1.3
<b>EU (p)</b>	<b>10.6</b>	<b>9.8</b>	<b>9.8</b>	<b>8.6</b>	<b>6.5</b>	<b>5.0</b>	<b>2.8</b>	<b>0.0</b>	<b>-1.5</b>	<b>-4.4</b>	<b>-6.0</b>	<b>-4.2</b>	<b>-2.5</b>	<b>0.1</b>	<b>2.4</b>	<b>1.8</b>	<b>1.2</b>	<b>0.7</b>	<b>0.1</b>	<b>-0.1</b>
Iceland	8.9	5.8	7.0	10.3	14.2	14.9	9.2	3.8	-2.0	-6.8	-11.0	-12.5	-8.5	-7.7	-2.6	-0.2	-1.5	1.2	4.1	6.0
Norway (3)	16.5	16.6	15.2	11.4	7.6	3.7	1.2	-2.2	-6.9	-5.3	-1.5	3.8	11.6	10.8	9.1	6.7	6.6	8.4	7.4	8.3

The published numbers are annual growth rates of the HPI figures from Table 1. The figures for the euro area and EU 27 represent the annual growth rates of the HPI for euro area 16 and EU 27 from Table 1.

- (:) Annual growth rates of indices compiled by Eurostat from non-harmonised national data.  
(ec) Annual growth rates of confidential HPI indices provided by the NSIs.  
(e) Annual growth rates of HPI provided by NSIs to be disseminated as estimates.  
(r) Revised figure/series.  
(p) Provisional figure/series.

- (1) Only existing dwellings.  
(2) Apartments only.  
(3) Existing dwellings with a small amount of new dwellings.

## Annex: Further information on HPI national data

This annex contains available links to the NSIs websites dealing with housing. Where there is no specific link on housing, a general link to the NSI website is provided.

- Belgium:** Source: experimental data, based on OOH pilot study, provided by Statistics Belgium. Link to the website of Statistics Belgium: <http://statbel.fgov.be>
- Germany:** Source: experimental data, based on OOH pilot study, provided by the Federal Statistical Office (For more information on housing/house price indices, please refer to the homepage of the Federal Statistical Office at <http://www.destatis.de/> under the category of > Preise > Bau- und Immobilienpreise > Preisindizes für Wohnimmobilien. Tables on house price indices are available free of charge in the GENESIS-Online data base at <https://www-genesis.destatis.de/genesis/online> under 'statistics by theme' at code number 61262.
- Ireland:** Source: Central Statistics Office Ireland (OOH project), Residential Property Price Index (RPPI). Data can be accessed at the website of the Central Statistics Office Ireland: <http://www.cso.ie/px/pxeirestat/Statire/SelectVarVal/Define.asp?maintable=HPM01&PLanguage=0>
- Greece:** Source: experimental data, based on OOH pilot study (complemented with estimates) provided by the Hellenic Statistical Authority. Link to the website of Hellenic Statistical Authority: <http://www.statistics.gr>
- Spain:** Source: experimental data, based on OOH pilot study, provided by INE (complemented with Eurostat estimates for 2005Q1-2005Q3 based on non-harmonised data). The link to the INE website dealing with housing price index: <http://www.ine.es/jaxi/menu.do?L=1&type=pcaxis&path=/t07/p457&file=inebase> Methodology and results (press release, quarterly series, annual averages indices and weightings) are available therein.
- France:** Source: confidential experimental data provided by the National Institute of Statistics and Economic Studies. Link to the website of the National Institute of Statistics and Economic Studies: <http://www.insee.fr>
- Italy:** Source: confidential experimental data provided by the Italian National Institute of Statistics (rebased to 2005=100 and complemented by Eurostat based on non-harmonised estimates for the year 2005). Link to the website of the Italian National Institute of Statistics: <http://www.istat.it>
- Cyprus:** Source: experimental data, based on OOH pilot study (complemented with estimates) provided by the Statistical Service of Cyprus. Link to CYPSTAT's website: [www.cystat.gov.cy](http://www.cystat.gov.cy) and link to Construction and Housing Statistics publications (for quarterly output prices index in construction – primarily used for self builders – and methodology): [http://www.cystat.gov.cy/mof/cystat/statistics.nsf/industry\\_construction\\_62main\\_en/industry\\_construction\\_62main\\_en?OpenForm&sub=2&sel=2](http://www.cystat.gov.cy/mof/cystat/statistics.nsf/industry_construction_62main_en/industry_construction_62main_en?OpenForm&sub=2&sel=2)
- Luxembourg:** Source: experimental data, based on OOH pilot study (complemented with estimates) provided by the National Statistical Institute of Luxembourg. Link to a document on the website of the National Statistical Institute of Luxembourg dealing with price index for apartments (in French only): <http://www.statistiques.public.lu/catalogue-publications/economie-statistiques/2010/44-2010.pdf>
- Malta:** Source: experimental data provided by the National Statistics Office of Malta. The HPI is an All Property Index that includes terraced houses in addition to apartments and maisonettes. Link to the website of National Statistics Office of Malta: <http://www.nso.gov.mt>



- Netherlands:** Source: experimental data, based on OOH pilot study. The index series was provided by Statistics Netherlands in 2009=100 and was rescaled by Eurostat to 2005=100. Price index of existing dwellings, in the Netherlands, by dwelling type, 2005=100: <http://statline.cbs.nl/StatWeb/publication/?DM=SLEN&PA=71533ENG>  
Dutch housing market on the map: <http://www.cbs.nl/en-GB/menu/themas/bouwen-wonen/cijfers/extra/huizenprijzen-visualisatie.htm>.  
Publications on Dutch construction and housing: <http://www.cbs.nl/en-GB/menu/themas/bouwen-wonen/publicaties/artikelen/archief/2011/default.htm>
- Austria:** Source: experimental data, based on OOH pilot study, provided by Statistics Austria (rebased to 2005=100 and complemented by Eurostat based on non-harmonised estimates for the years 2005-2008).  
Link to the website of Statistics Austria: <http://www.statistik.at>
- Portugal:** Source: Eurostat estimates based on non-harmonised data.  
Link to the website of Statistics Portugal: <http://www.ine.pt>
- Slovenia:** Source: confidential experimental data, based on OOH pilot study, provided by the Statistical Office of the Republic of Slovenia. Statistical Office of the Republic of Slovenia web address for the regular housing price indices publishing: [http://www.stat.si/eng/novica\\_prikazi.aspx?id=4118](http://www.stat.si/eng/novica_prikazi.aspx?id=4118)  
Slovenian HPI data is now available also through a new web-based self-searching table: [http://pxweb.stat.si/pxweb/Dialog/varval.asp?ma=0419001E&ti=&path=../Database/Econom/04\\_prices/04190\\_Housing\\_price/&lang=1](http://pxweb.stat.si/pxweb/Dialog/varval.asp?ma=0419001E&ti=&path=../Database/Econom/04_prices/04190_Housing_price/&lang=1)
- Slovakia:** Source: experimental data, based on OOH pilot study, provided by the Statistical Office of the Slovak Republic (complemented with Eurostat estimates for the year 2005 based on non-harmonised data).  
Link to the website of the Statistical Office of the Slovak Republic: <http://portal.statistics.sk>
- Finland:** Source: experimental data, based on OOH pilot study, provided by Statistics Finland.  
Link to a web page containing all housing related topics: [http://tilastokeskus.fi/til/asu\\_en.html](http://tilastokeskus.fi/til/asu_en.html)  
Link for prices of dwellings: [http://tilastokeskus.fi/til/ashi/index\\_en.html](http://tilastokeskus.fi/til/ashi/index_en.html)  
Link for real estate prices: [http://tilastokeskus.fi/til/kihi/index\\_en.html](http://tilastokeskus.fi/til/kihi/index_en.html)
- Bulgaria:** Source: experimental data based on OOH pilot study (complemented with estimates) provided by the National Statistical Institute.  
Link to the website of the National Statistical Institute of Bulgaria: <http://www.nsi.bg>
- Czech Republic:** Source: experimental data provided by the Czech Statistical Office. In the following link (so far in Czech language only) some data used for HPI is presented: [http://www.czso.cz/csu/redakce.nsf/i/ceny\\_bytu](http://www.czso.cz/csu/redakce.nsf/i/ceny_bytu)
- Denmark:** Source: experimental data, based on OOH pilot study, provided by Statistics Denmark. A link to documentation of Statistics Denmark 'sales of real property' statistics is provided here: <http://www.dst.dk/HomeUK/Guide/documentation/Varedeklarationer/emnegruppe/emne.aspx?sysrid=906>
- Estonia:** Source: confidential experimental data, based on OOH pilot study, provided by Statistics Estonia.  
Link to the website of Statistics Estonia: <http://www.stat.ee>
- Latvia:** Source: confidential experimental data based on OOH pilot study provided by Central Statistical Bureau of Latvia (complemented with Eurostat estimates based on non-harmonised data for 2005).  
Link to the website of Central Statistical Bureau of Latvia: <http://www.csb.gov.lv>

- Lithuania:** Source: confidential experimental data based on OOH pilot study provided by Statistics Lithuania (rebased to 2005=100 and complemented by Eurostat with non-harmonised estimates for the years 2005 and 2006).
- Hungary:** Source: experimental data based on OOH pilot study (complemented with estimates) provided by the Hungarian Central Statistical Office.  
A publication on home prices is available on the website of the Hungarian Central Statistical Office:  
[http://portal.ksh.hu/pls/ksh/ksh\\_web.shop.lista?p\\_session\\_id=32093294&p\\_lang=EN&p\\_temakor\\_kod=ZR](http://portal.ksh.hu/pls/ksh/ksh_web.shop.lista?p_session_id=32093294&p_lang=EN&p_temakor_kod=ZR)  
A series of statistical tables are also published here:  
[http://portal.ksh.hu/portal/page?\\_pageid=38.1037499&\\_dad=portal&\\_schema=PORTAL](http://portal.ksh.hu/portal/page?_pageid=38.1037499&_dad=portal&_schema=PORTAL)
- Poland:** Source: Eurostat estimates based on non-harmonised data. Link to the website of the Central Statistical Office of Poland: <http://www.stat.gov.pl>
- Romania:** Source: experimental data, based on OOH pilot study, provided by the National Statistical Institute of Romania (rebased to 2005=100 and complemented by Eurostat based on non-harmonised estimates for the years 2005-2008).  
  
Following this link, <http://www.insse.ro/cms/rw/pages/index.en.do>, 'Prices statistical bulletin' is the document on which HPI data are published. Information and data on dwelling price indices can be found at the Methodological Note and in the table for 'Residential Property Price Indices'.
- Sweden:** Source: experimental data, based on OOH pilot study, provided by Statistics Sweden. Presently there is not such a website on the work on housing and house price indices. A closely related index to HPI is the Swedish Real Estate Price Index. Link: [http://www.scb.se/Pages/Product\\_10966.aspx](http://www.scb.se/Pages/Product_10966.aspx)
- United Kingdom:** Source: data provided by the Department for Communities and Local Government via the Office for National Statistics.  
Link to House Price Index release:  
<http://www.communities.gov.uk/housing/housingresearch/housingstatistics/housingstatisticsby/housingmarket/housepriceindex/>  
Link to Housing Statistics:  
<http://www.communities.gov.uk/housing/housingresearch/housingstatistics/>  
For an update on the UK's work on owner occupiers' housing costs, please see the Consumer Prices Advisory Committee's webpage on ONS's website. Details can be found in both the Annual Report and CPAC meeting papers:  
<http://www.ons.gov.uk/ons/guide-method/development-programmes/other-development-work/prices-development-plan/consumer-prices-development-work.html>
- Iceland:** Source: experimental data provided by Statistics Iceland. Currently Statistics Iceland doesn't have a special page or metadata for the house price index.  
An article related to the Icelandic house price index can be found at:  
<http://www.statice.is/lisalib/getfile.aspx?itemid=8837>
- Norway:** Source: data provided by Statistics Norway.  
Readers can get more information on the Norwegian HPI on the following website:  
[http://www.ssb.no/bpi\\_en/](http://www.ssb.no/bpi_en/).  
Statistics Norway also has a Construction and housing theme page:  
[http://www.ssb.no/bygg\\_en/](http://www.ssb.no/bygg_en/)