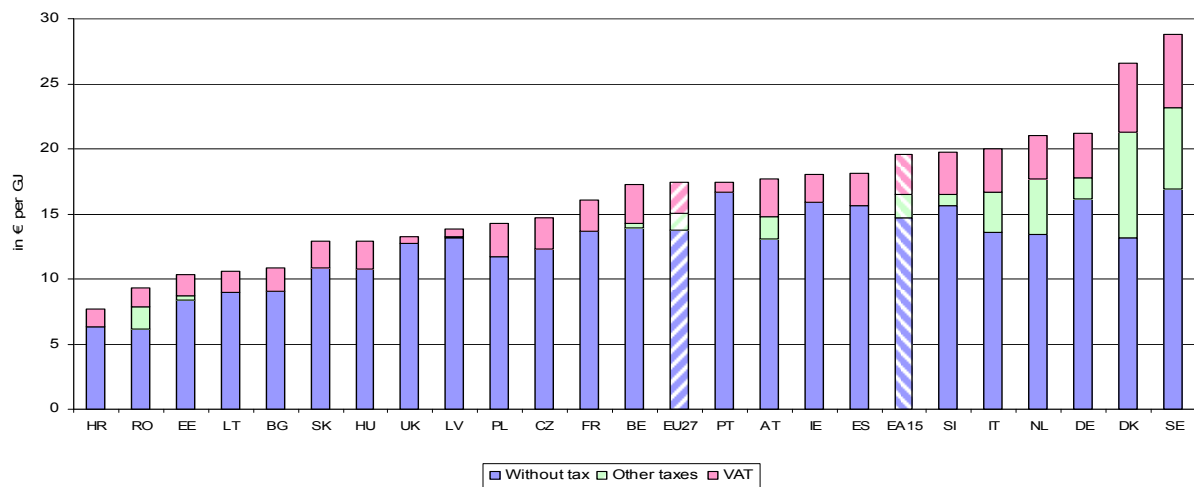


## Natural gas prices for second semester 2008

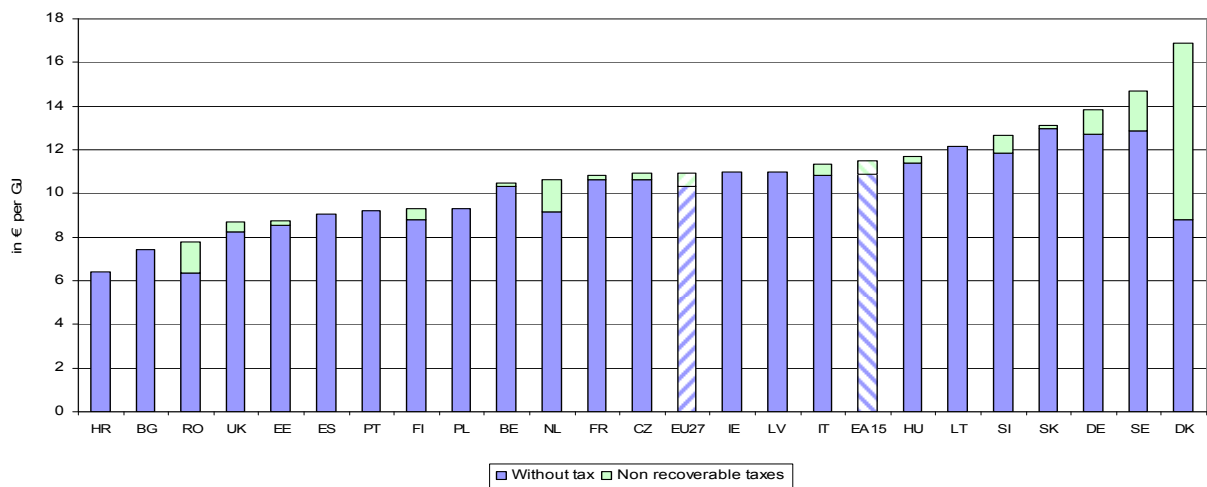
### Natural gas prices for household consumers<sup>(1)</sup>



Source: Eurostat ([nrg\\_pc\\_202](#))

<sup>(1)</sup> 'Household consumers' refer to consumer band D2 (annual consumption between 20 and 200 GJ)

### Natural gas prices for industrial consumers<sup>(2)</sup>



Source: Eurostat ([nrg\\_pc\\_203](#))

<sup>(2)</sup> 'Industrial consumers' refer to consumer band I3 (annual consumption between 10 000 and 100 000 GJ)

## Natural gas prices for household<sup>(1)</sup> and industrial<sup>(2)</sup> consumers (in € per GJ)

	EU27	EA15	BE	BG	CZ	DK	DE	EE	IE	ES	FR	IT	LV	LT
Households	17.40	19.56	17.29	10.86	14.69	26.57	21.17	10.30	18.05	18.14	16.06	19.99	13.88	10.63
Industry	10.96	11.47	10.48	7.43	10.95	16.90	13.81	8.76	10.99	9.03	10.85	11.32	11.01	12.14

	LU	HU	NL	AT	PL	PT	RO	SI	SK	FI	SE	UK	HR
Households	:	12.93	21.03	17.72	14.30	17.48	9.33	19.77	12.92	:	28.82	13.29	7.70
Industry	:	11.71	10.64	:	9.33	9.21	7.76	12.66	13.12	9.30	14.72	8.69	6.41

Source: Eurostat ([nrg\\_pc\\_202](#), [nrg\\_pc\\_203](#))

## Natural gas prices for household<sup>(1)</sup> and industrial<sup>(2)</sup> consumers (in national currency per GJ for non-Euro Area countries)

	BG	CZ	DK	EE	LV	LT	HU	PL	RO	SK	SE	UK	HR
Households	21.24	363.03	198.07	161.22	9.81	36.69	3228.14	50.57	34.48	391.82	284.00	10.86	55.30
Industry	14.53	270.64	126.00	137.09	7.78	41.92	2925.09	33.00	28.70	397.93	145.00	7.10	46.03

Source: Eurostat ([nrg\\_pc\\_202](#), [nrg\\_pc\\_203](#))

## Share of taxes paid by end-users

### Share of taxes for household consumers<sup>(1)</sup>:

	Basic price	Other taxes (excl. VAT)	VAT	All Taxes
	in € per GJ			in %
UK	12.73	0.00	0.55	4.2
PT	16.65	0.00	0.83	4.8
LV	13.20	0.01	0.66	4.9
IE	15.90	0.00	2.15	11.9
ES	15.64	0.00	2.50	13.8
FR	13.71	0.00	2.35	14.6
LT	9.01	0.00	1.62	15.3
CZ	12.34	0.00	2.34	16.0
SK	10.86	0.00	2.06	16.0
BG	9.05	0.00	1.81	16.7
HU	10.77	0.00	2.15	16.7
HR	6.31	0.00	1.39	18.0
PL	11.72	0.00	2.58	18.0
EE	8.38	0.35	1.57	18.7
BE	13.92	0.36	3.01	19.5
SI	15.68	0.79	3.30	20.7
DE	16.14	1.65	3.38	23.8
AT	13.04	1.75	2.93	26.4
IT	13.55	3.10	3.34	32.2
RO	6.14	1.69	1.49	34.1
NL	13.41	4.27	3.36	36.3
SE	16.95	6.19	5.68	41.2
DK	13.13	8.13	5.31	50.6
FI	:	:	:	:
LU	:	:	:	:

### Share of taxes for industrial consumers<sup>(2)</sup>:

	Basic price	Non recoverable taxes	Non recoverable taxes
	in € per GJ		in %
IE	10.99	0.00	0.0
PT	9.21	0.00	0.0
ES	9.03	0.00	0.0
LT	12.14	0.00	0.0
BG	7.43	0.00	0.0
PL	9.33	0.00	0.0
HR	6.41	0.00	0.0
LV	10.99	0.01	0.1
BE	10.34	0.14	1.3
SK	12.94	0.18	1.4
EE	8.57	0.20	2.2
FR	10.61	0.25	2.3
HU	11.41	0.30	2.6
CZ	10.61	0.34	3.1
DE	10.82	0.50	4.4
IT	8.24	0.45	5.2
UK	8.80	0.50	5.4
SI	11.87	0.79	6.2
DE	12.69	1.12	8.1
SE	12.89	1.83	12.4
NL	9.15	1.49	14.0
RO	6.36	1.41	18.1
DK	8.81	8.09	47.9
AT	:	:	:
LU	:	:	:

Source: Eurostat ([nrg\\_pc\\_202](#))

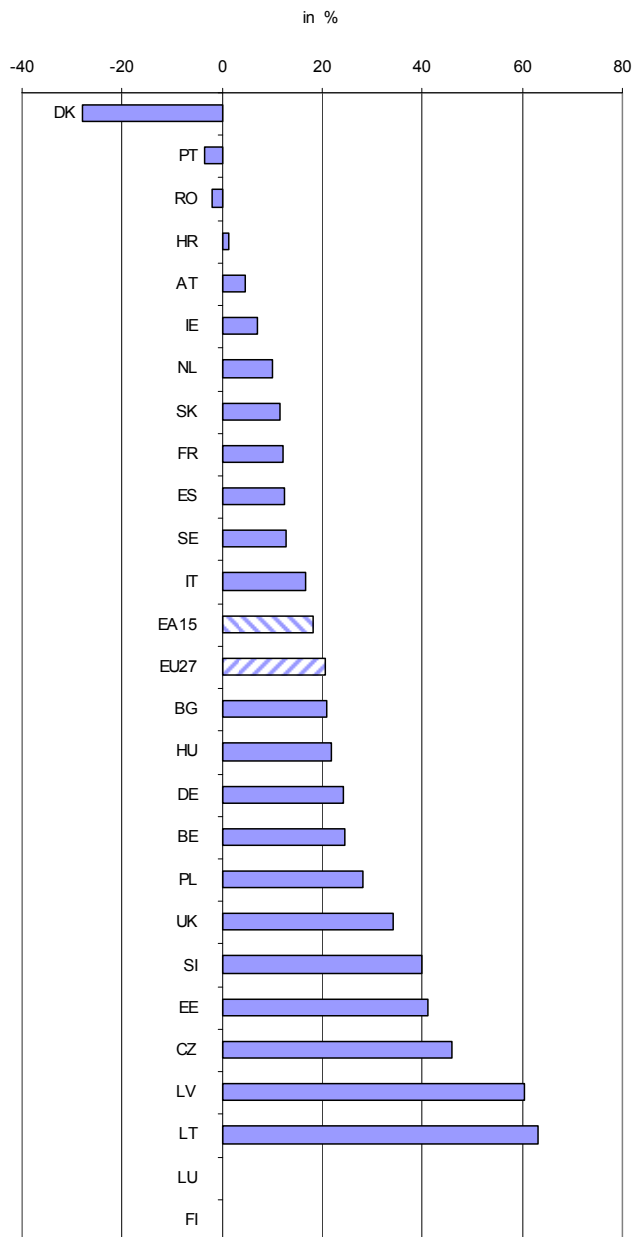
Source: Eurostat ([nrg\\_pc\\_203](#))

<sup>(1)</sup> 'Household consumers' refer to consumer band D2 (annual consumption between 20 and 200 GJ) and the prices include all taxes

<sup>(2)</sup> 'Industrial consumers' refer to consumer band I3 (annual consumption between 10 000 and 100 000 GJ) and the prices exclude recoverable taxes and VAT

**Natural gas prices for household consumers<sup>(1)</sup> (all taxes included) – comparison between second semester 2007 and second semester 2008 (in %)**

	2007s2	2008s1	2008s2	<u>2008s2</u> <u>2007s2</u>
	<i>in € per GJ</i>			<i>in %</i>
DK	36.89	:	26.57	-27.97
PT	18.13	17.37	17.48	-3.60
RO	9.51	9.21	9.33	-1.87
HR	7.60	7.59	7.70	1.30
AT	16.95	16.88	17.72	4.54
IE	16.85	15.09	18.05	7.12
NL	19.14	19.37	21.03	9.91
SK	11.57	11.42	12.92	11.66
FR	14.30	14.46	16.06	12.27
ES	16.15	15.98	18.14	12.32
SE	25.56	26.53	28.82	12.77
IT	17.15	17.47	19.99	16.54
EA15	16.55	17.07	19.56	18.18
EU27	14.44	15.12	17.40	20.48
BG	8.98	9.85	10.86	20.96
HU	10.62	11.24	12.93	21.74
DE	17.04	17.81	21.17	24.24
BE	13.89	16.26	17.29	24.48
PL	11.15	11.56	14.30	28.28
UK	9.91	10.99	13.29	34.06
SI	14.14	15.51	19.77	39.82
EE	7.30	9.30	10.30	41.07
CZ	10.06	12.20	14.69	45.99
LV	8.65	8.70	13.88	60.52
LT	6.52	9.15	10.63	63.00
LU	10.95	16.75	:	:
FI	:	:	:	:



Percentage change in natural gas prices for household consumers, 2007s2 and 2008s2

Source: Eurostat ([nrg\\_pc\\_202](#))

Source: Eurostat ([nrg\\_pc\\_202](#))

<sup>(1)</sup> 'Household consumers' refer to consumer band D2 (annual consumption between 20 and 200 GJ)

**Natural gas prices for industrial consumers<sup>(1)</sup> (VAT and all other recoverable taxes and levies excluded) – comparison between second semester 2007 and second semester 2008 (in %)**

	2007s2	2008s1	2008s2	2008s2 2007s2
	in € per GJ			in %
RO	7.89	7.79	7.76	-1.61
HR	6.42	6.37	6.41	-0.06
PT	8.20	8.69	9.21	12.37
IE	9.72	11.05	10.99	13.07
NL	9.10	9.61	10.64	16.93
SE	12.49	14.37	14.72	17.79
UK	7.17	7.73	8.69	21.13
FR	8.51	9.23	10.85	27.53
ES	7.07	7.64	9.03	27.71
DE	10.79	12.40	13.81	27.99
EA15	8.90	9.95	11.47	28.89
EU27	8.48	9.46	10.96	29.19
PL	7.22	8.36	9.33	29.32
BE	7.83	9.15	10.48	33.84
IT	8.36	9.34	11.32	35.43
HU	8.57	9.69	11.71	36.64
FI	6.80	7.90	9.30	36.76
LV	7.70	7.92	11.01	42.89
SI	8.84	10.12	12.66	43.21
BG	5.02	5.72	7.43	48.11
CZ	6.82	8.87	10.95	60.61
SK	7.98	8.92	13.12	64.37
EE	5.04	6.97	8.76	73.99
LT	6.76	8.79	12.14	79.62
DK*	7.34	:	16.90	130.19
LU	9.40	11.30	:	:
AT	:	:	:	:



Percentage change in natural gas prices for industrial consumers, 2007s2 and 2008s2

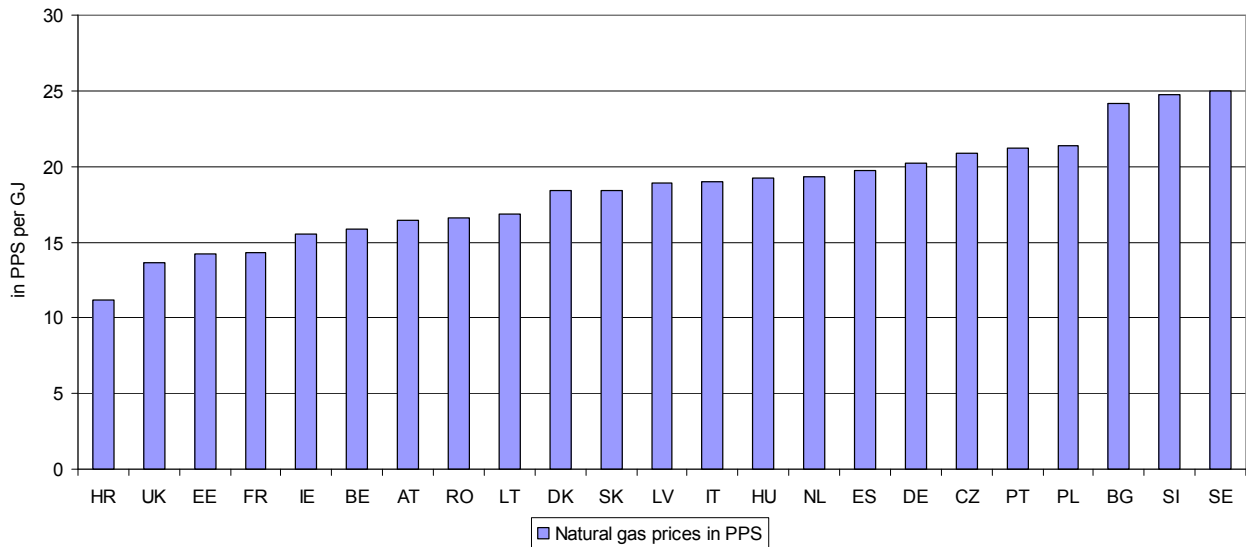
Source: Eurostat ([nrg\\_pc\\_203](#))

Source: Eurostat ([nrg\\_pc\\_203](#))

<sup>(1)</sup> 'Industrial consumers' refer to consumer band I3 (annual consumption between 10 000 and 100 000 GJ)

\* Price difference for Denmark between 2007s2 and 2008s2 is due to changes in the data collection methodology

## Natural gas prices in purchasing power standards (PPS) for household consumers<sup>(1)</sup> (all taxes included)



Source: Eurostat ([nrg\\_pc\\_202](#))

## Natural gas prices in purchasing power standards (PPS) for household consumers<sup>(1)</sup> (all taxes included)

	BE	BG	CZ	DK	DE	EE	IE	ES	FR	IT	LV	LT
Households	15.87	24.13	20.86	18.39	20.25	14.23	15.50	19.75	14.32	18.98	18.92	16.82
	LU	HU	NL	AT	PL	PT	RO	SI	SK	SE	UK	HR
Households	:	19.23	19.30	16.41	21.34	21.18	16.57	24.77	18.41	25.02	13.66	11.18

Source: Eurostat ([nrg\\_pc\\_202](#))

<sup>(1)</sup> 'Household consumers' refer to consumer band D2 (annual consumption between 20 and 200 GJ)

## Comments

No price data for Austria (for industrial consumers) and Luxembourg.

Level 2 price for Italy (for industrial consumers): level 3 price minus VAT (10%).

Due to the limited size of the gas markets, gas prices are not available for Finland (for household consumers) and not applicable for Greece, Cyprus and Malta.

### EU aggregates:

**EU-27** = aggregated prices weighted by consumption for the following EU countries: Belgium (BE), Bulgaria (BG), Czech Republic (CZ), Denmark (DK), Germany (DE), Estonia (EE), Ireland (IE), Spain (ES), France (FR), Italy (IT), Latvia (LV), Lithuania (LT), Luxembourg (LU), Hungary (HU), Netherlands (NL), Austria (AT), Poland (PL), Portugal (PT), Romania (RO), Slovenia (SI), Slovakia (SK), Finland (FI), Sweden (SE) and the United Kingdom (UK).

**EA-15** = aggregated prices weighted by consumption for the following Euro Area countries: Belgium, Germany, Ireland, Spain, France, Italy, Luxembourg, Netherlands, Austria, Portugal, Slovenia and Finland.

HICP indicator (Harmonized Indices of Consumer Prices) was used for EU aggregates where price data was missing.

## Comments

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### Exchange rates:

Prices for the standard consumers are given in national currencies, PPS (Purchasing Power Standard, annual estimated value) and in euro (average exchange rate second semester 2008).

": " = not available

GJ = Gigajoule

## Methodology

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### Methodology for the collection of gas prices

The legal basis for the collection of industrial gas and electricity prices is defined by Council Directive 90/377/EEC. The collection of prices for household consumers is done on a voluntary agreement with the Member States.

The collection of price information includes:

- National average prices;
- Average of the last 6 months;
- Prices are reported for different consumption bands.

Annual consumption (GJ)						
Industrial end-users	Lowest	Highest		Household end-users	Lowest	Highest
Band I1		< 1 000		Band D1		< 20
Band I2	1 000	< 10 000		Band D2	20	< 200
Band I3	10 000	< 100 000		Band D3	≥ 200	
Band I4	100 000	< 1 000 000				
Band I5	1 000 000	≤ 4 000 000				

## Further information

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### European Statistical Data Support:

Contact details for this support network can be found on our Internet site:

<http://ec.europa.eu/eurostat/>

### Data

Data on "Energy":

<http://epp.eurostat.ec.europa.eu/portal/page/portal/energy/data/database>

More information about "Energy":

<http://epp.eurostat.ec.europa.eu/portal/page/portal/energy/introduction>

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Manuscript completed on: 14.07.2009

Data extracted on: 15.06.2009

ISSN 1977-0316

Catalogue number: KS-QA-09-026-EN-N

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