

CORRIGENDUM

The EUROPEAN UNION coal industry in 1999

Konstantinos PANAGOPOULOS

Statistics
in focus

ENVIRONMENT AND
ENERGY

THEME 8 – 9A/2000

ENERGY

Contents

PROVISIONAL DATA 1999

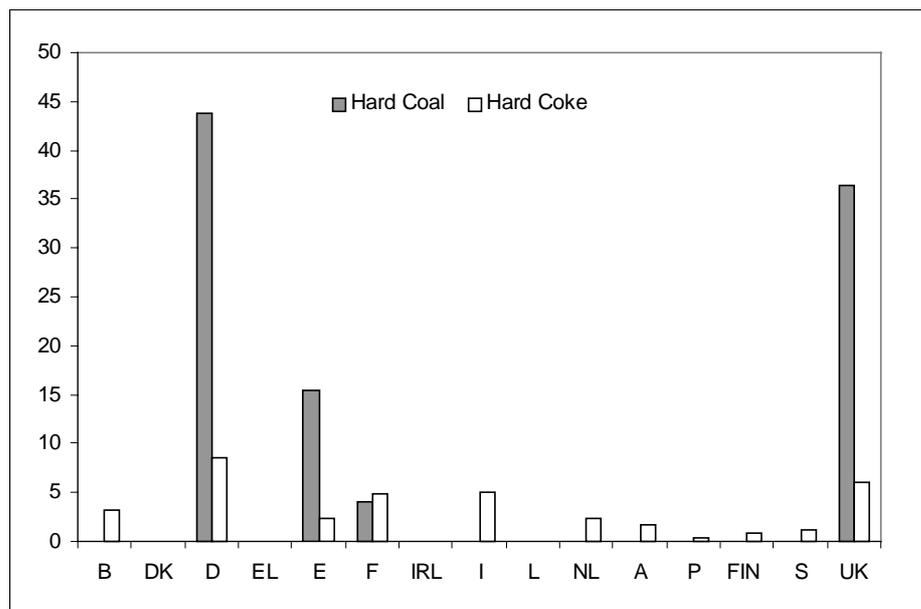


Figure 1: PRODUCTION, 1999, in million tonnes

Primary production : 1999 saw a decrease in coal industry output in the Union by 6.8 million tonnes, from 106.5 million in 1998 down to 99.7 million in 1999. Looking at individual Member States, output from German mines fell by 1.5 million tonnes (-3.3%) and production from the United Kingdom's mines decreased by 3.6 million tonnes (-9.1%). In Spain and France decreases of 0.9 million tonnes and 0.7 million tonnes were recorded respectively.

Colliery stocks : The Union's total colliery stocks increased by 0.5 million tonnes to a total of 15.3 million tonnes in 1999.

Personnel employed underground : In 1999 there was an annual average of 69 200 men working underground in the Union's coal-producing countries, 5 600 fewer than in 1998.

Underground output per man-hour : There was an increase in the Union's average from 685.1 in 1998 to 702.2 kg per man-hour in 1999. Germany recorded the biggest relative rise from 735 to 788 kg per man-hour (+7.2%) whilst in Spain, UK and France an increase of 2.8%, 1.9% and 1% respectively was also observed.

Extra-EU imports : For 1999 imports of hard coal from non-EU countries were around 150.5 million tonnes showing an increase of 2.7 million tonnes since 1998.

Hard coke production : Production of hard coke was 36.3 million tonnes in 1999, 3.3 million tonnes less than in 1998.



Manuscript completed on: 18.07.2000
ISSN 1562-3106
Catalogue number: KS-NQ-00-009-EN-I
Price in Luxembourg per single copy
(excl. VAT): EUR 6

© European Communities, 2000

|  | EU 15 | B | DK | D | EL | E | F | IRL | I | L | NL | A | P | FIN | S | UK |
|--|--------|-------|-------|-------|------|-------|-------|-------|-------|------|-------|------|-------|-------|-------|--------|
| HARD COAL | | | | | | | | | | | | | | | | |
| Production (1) | | | | | | | | | | | | | | | | |
| 1000 t | | | | | | | | | | | | | | | | |
| 1997 | 121963 | - | - | 51212 | - | 17991 | 5779 | - | - | - | - | - | - | - | - | 46981 |
| 1998 | 106504 | - | - | 45340 | - | 16380 | 4739 | - | - | - | - | - | - | - | - | 40045 |
| 1999 | 99698 | - | - | 43849 | - | 15433 | 4033 | - | - | - | - | - | - | - | - | 36383 |
| 1998/97 % | -12,7 | - | - | -11,5 | - | -9,0 | -18,0 | - | - | - | - | - | - | - | - | -14,8 |
| 1999/98 % | -6,4 | - | - | -3,3 | - | -5,8 | -14,9 | - | - | - | - | - | - | - | - | -9,1 |
| Pers onnel employed underground (yearly average) | | | | | | | | | | | | | | | | |
| 1000 | | | | | | | | | | | | | | | | |
| 1998 | 74,8 | - | - | 45,7 | - | 17,8 | 5,1 | - | - | - | - | - | - | - | - | 6,2 |
| 1999 | 69,2 | - | - | 41,2 | - | 16,9 | 5,0 | - | - | - | - | - | - | - | - | 6,1 |
| 1999/98 % | -7,5 | - | - | -9,8 | - | -5,1 | -2,0 | - | - | - | - | - | - | - | - | -1,6 |
| Output per man and hour underground | | | | | | | | | | | | | | | | |
| kg = kg | | | | | | | | | | | | | | | | |
| 1998 | 685.1 | - | - | 735.0 | - | 322,0 | 619,0 | - | - | - | - | - | - | - | - | 1198,0 |
| 1999 | 702.2 | - | - | 788.0 | - | 331,0 | 625,0 | - | - | - | - | - | - | - | - | 1221,0 |
| 1999/98 % | 2.5 | - | - | 7.2 | - | 2,8 | 1,0 | - | - | - | - | - | - | - | - | 1,9 |
| Colliery stocks (end of year) (2) | | | | | | | | | | | | | | | | |
| 1000 t | | | | | | | | | | | | | | | | |
| 1997 DEC | 16246 | - | - | 10261 | - | 361 | 779 | 28 | - | - | - | - | - | - | - | 4817 |
| 1998 DEC | 14779 | - | - | 8565 | - | 927 | 697 | 25 | - | - | - | - | - | - | - | 4565 |
| 1999 DEC | 15269 | - | - | 8601 | - | 876 | 803 | 13 | - | - | - | - | - | - | - | 4976 |
| 1998/97 % | -9,0 | - | - | -16,5 | - | - | -10,5 | -10,7 | - | - | - | - | - | - | - | -5,2 |
| 1999/98 % | 3,3 | - | - | 0,4 | - | -5,5 | 15,2 | -48,0 | - | - | - | - | - | - | - | 9,0 |
| Extra-EU im ports | | | | | | | | | | | | | | | | |
| 1000 t | | | | | | | | | | | | | | | | |
| 1997 | 146561 | 12458 | 13470 | 19797 | 779 | 11047 | 12313 | 2484 | 15583 | 96 | 19818 | 3049 | 5660 | 7395 | 3242 | 19370 |
| 1998 | 147851 | 12370 | 8070 | 22065 | 883 | 14312 | 12652 | 2345 | 16564 | 92 | 21312 | 3458 | 5052 | 4684 | 3008 | 20984 |
| 1999 | 150517 | 10634 | 7112 | 21870 | 821 | 19881 | 15210 | 2800 | 17194 | 89 | 19569 | 3732 | 6042 | 2303 | 2907 | 20353 |
| 1998/97 % | 0,9 | -0,7 | -40,1 | 11,5 | 13,4 | 29,6 | 2,8 | -5,6 | 6,3 | -4,2 | 7,5 | 13,4 | -10,7 | -36,7 | -7,2 | 8,3 |
| 1999/98 % | 1,8 | -14,0 | -11,9 | -0,9 | -7,0 | 38,9 | 20,2 | 19,4 | 3,8 | -3,3 | -8,2 | 7,9 | 19,6 | -50,8 | -3,4 | -3,0 |
| HARD COKE | | | | | | | | | | | | | | | | |
| Production | | | | | | | | | | | | | | | | |
| 1000 t | | | | | | | | | | | | | | | | |
| 1997 | 40377 | 3402 | - | 10746 | - | 2622 | 5439 | - | 5214 | - | 2892 | 1567 | 339 | 881 | 1160 | 6115 |
| 1998 | 39672 | 3042 | - | 10277 | - | 2649 | 5367 | - | 5203 | - | 2903 | 1600 | 352 | 912 | 1151 | 6216 |
| 1999 | 36320 | 3138 | - | 8568 | - | 2320 | 4941 | - | 4988 | - | 2384 | 1596 | 361 | 900 | 1148 | 5976 |
| 1998/97 % | -1,7 | -10,6 | - | -4,4 | - | 1,0 | -1,3 | - | -0,2 | - | 0,4 | 2,1 | 3,8 | 3,5 | -0,8 | 1,7 |
| 1999/98 % | -8,4 | 3,2 | - | -16,6 | - | -12,4 | -7,9 | - | -4,1 | - | -17,9 | -0,3 | 2,6 | -1,3 | -0,3 | -3,9 |
| Stocks at coking plants (2) (end of year) | | | | | | | | | | | | | | | | |
| 1000 t | | | | | | | | | | | | | | | | |
| 1997 DEC | 3050 | 176 | - | 1160 | 3 | 186 | 140 | - | 253 | - | 300 | - | 38 | - | 192 | 602 |
| 1998 DEC | 3989 | 260 | - | 1552 | 3 | 209 | 143 | - | 514 | - | 285 | - | 77 | - | 184 | 762 |
| 1999 DEC | 3630 | 296 | - | 1572 | 3 | 195 | 259 | - | 430 | - | 132 | - | 44 | - | 130 | 569 |
| 1998/97 % | 30,8 | 47,7 | - | 33,8 | 0,0 | 12,4 | 2,1 | - | - | - | -5,0 | - | - | - | -4,2 | 26,6 |
| 1999/98 % | -9,0 | 13,8 | - | 1,3 | 0,0 | -6,7 | 81,1 | - | -16,3 | - | -53,7 | - | -42,9 | - | -29,3 | -25,3 |

(1) "lignito negro" included (España)

(2) included national reserve (B.R. Deutschland)

JANUARY - DECEMBER
1 0 0 0 t

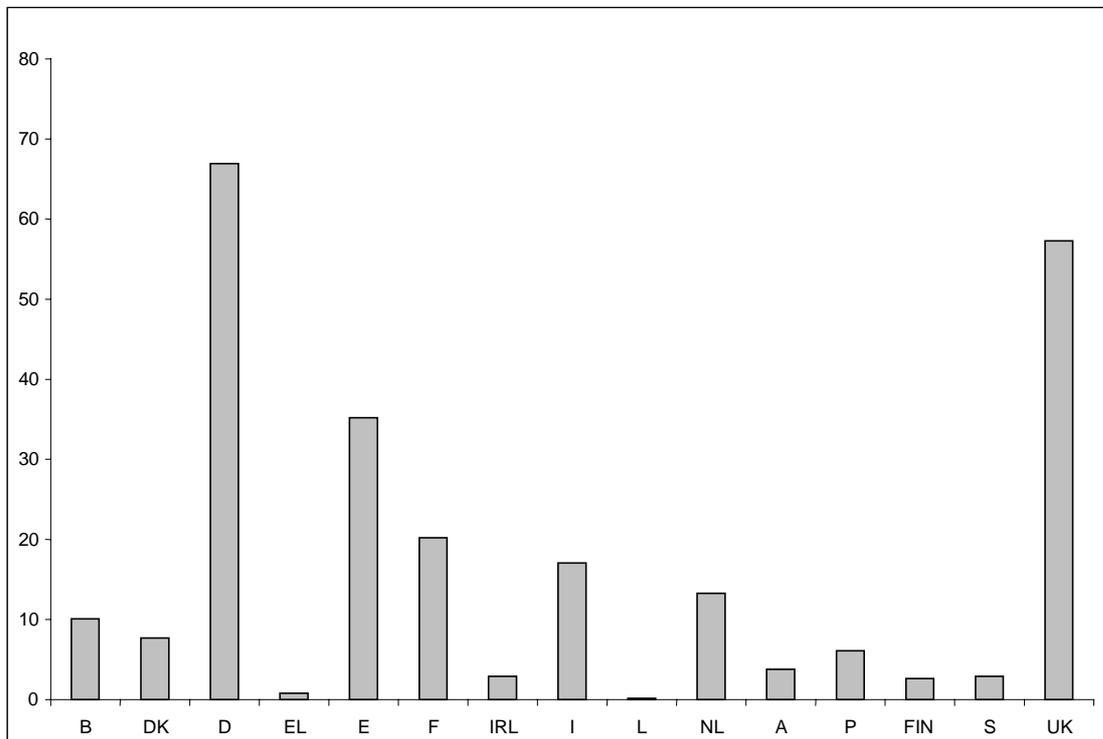
1 9 9 9

| HARD COAL | EU - 15 | B | DK | D | EL | E | F | IRL | I | L | NL | A | P | FIN | S | UK |
|--------------------------|---------|-------|------|-------|-----|-------|-------|------|-------|-----|-------|------|------|------|------|-------|
| Primary production (1) | 101692 | 362 | - | 43849 | - | 15433 | 4359 | - | - | - | - | - | - | - | - | 37689 |
| Total imports (2) | 153316 | 10848 | 7115 | 23584 | 821 | 20081 | 15434 | 2800 | 17194 | 151 | 19657 | 3732 | 6042 | 2316 | 2921 | 20620 |
| Stock changes (3) | 970 | 37 | 766 | -269 | 0 | -302 | 475 | 136 | -170 | - | 176 | 75 | 47 | 311 | -4 | -308 |
| Total exports (2) | 9017 | 1155 | 192 | 252 | 30 | 6 | 79 | 15 | - | - | 6559 | - | - | - | 0 | 729 |
| Gross inland consumption | 246961 | 10092 | 7689 | 66912 | 791 | 35206 | 20189 | 2921 | 17024 | 151 | 13274 | 3807 | 6089 | 2627 | 2917 | 57272 |

1 9 9 8

| HARD COAL | EU - 15 | B | DK | D | EL | E | F | IRL | I | L | NL | A | P | FIN | S | UK |
|--------------------------|---------|-------|------|-------|-----|-------|-------|------|-------|-----|-------|------|------|------|------|-------|
| Primary production (1) | 108745 | 314 | - | 45340 | - | 16380 | 5285 | - | - | - | - | - | - | - | - | 41426 |
| Total imports (2) | 150943 | 12632 | 8071 | 23619 | 883 | 14546 | 13156 | 2345 | 16566 | 153 | 21507 | 3458 | 5052 | 4688 | 3035 | 21232 |
| Stock changes (3) | 5458 | -219 | 1455 | 3162 | - | -935 | 523 | -54 | 452 | - | -195 | -40 | -34 | 580 | 62 | 701 |
| Total exports (2) | 7628 | 1294 | 170 | 295 | 15 | 0 | 75 | 19 | - | - | 4816 | - | - | - | - | 944 |
| Gross inland consumption | 257518 | 11433 | 9356 | 71826 | 868 | 29991 | 18889 | 2272 | 17018 | 153 | 16496 | 3418 | 5018 | 5268 | 3097 | 62415 |

- (1) Including hard coal recovered
(2) Including intra-community trade
(3) + Decrease in stocks
- Increase in stocks



Hard coal gross inland consumption 1999 in mio tonnes

Further information:

➤ Databases

New Cronos, Domain 8

To obtain information or to order publications, databases and special sets of data, please contact the **Data Shop** network:

| BELGIQUE/BELGIË | DANMARK | DEUTSCHLAND | ESPAÑA | FRANCE | ITALIA – Roma |
|--|---|---|---|---|---|
| Eurostat Data Shop Bruxelles/Brussel Planistat Belgique 124 Rue du Commerce Handelsstraat 124 B-1000 BRUXELLES / BRUSSEL Tel. (32-2) 234 67 50 Fax (32-2) 234 67 51 E-Mail: datashop@planistat.be | DANMARKS STATISTIK Bibliotek og Information Eurostat Data Shop Sejrøgade 11 DK-2100 KØBENHAVN Ø Tel. (45-39) 17 30 30 Fax (45-39) 17 30 03 E-Mail: bib@dst.dk | STATISTISCHES BUNDESAMT Eurostat Data Shop Berlin Otto-Braun-Straße 70-72 D-1 0178 BERLIN Tel. (49-30) 23 24 64 27/28 Fax (49-30) 23 24 64 30 E-Mail: datashop@statistik-bund.de | INE Eurostat Data Shop Paseo de la Castellana, 183 Oficina 009 Entrada por Estébanez Calderón E-28046 MADRID Tel. (34-91) 583 91 67 Fax (34-91) 579 71 20 E-Mail: datashop.eurostat@ine.es | INSEE Info Service Eurostat Data Shop 195, rue de Bercy Tour Gamma A F-75582 PARIS CEDEX 12 Tel. (33-1) 53 17 88 44 Fax (33-1) 53 17 88 22 E-Mail: datashop@insee.fr | ISTAT Centro di Informazione Statistica Sede di Roma, Eurostat Data Shop Via Cesare Balbo, 11a I-00184 ROMA Tel. (39-06) 46 73 31 02/06 Fax (39-06) 46 73 31 01/07 E-Mail: dipdiff@istat.it |
| ITALIA – Milano | LUXEMBOURG | NEDERLAND | NORGE | PORTUGAL | SCHWEIZ/SUISSE/SVIZZERA |
| ISTAT Ufficio Regionale per la Lombardia Eurostat Data Shop Via Fieno 3 I-20123 MILANO Tel. (39-02) 8061 32460 Fax (39-02) 8061 32304 E-mail: mileuro@tin.it | Eurostat Data Shop Luxembourg BP 453 L-2014 LUXEMBOURG 4, rue A. Weicker L-2721 LUXEMBOURG Tel. (352) 43 35 22 51 Fax (352) 43 35 22 221 E-Mail: dslux@eurostat.datashop.lu | STATISTICS NETHERLANDS Eurostat Data Shop-Voorburg po box 4000 2270 JM VOORBURG Nederland Tel. (31-70) 337 49 00 Fax (31-70) 337 59 84 E-Mail: datashop@cbs.nl | Statistics Norway Library and Information Centre Eurostat Data Shop Kongens gate 6 P. b. 81 31, dep. N-0033 OSLO Tel. (47-22) 86 46 43 Fax (47-22) 86 45 04 E-Mail: datashop@ssb.no | Eurostat Data Shop Lisboa INE/Serviço de Difusão Av. António José de Almeida, 2 P-1000-043 LISBOA Tel. (351-21) 842 61 00 Fax (351-21) 842 63 64 E-Mail: data.shop@ine.pt | Statistisches Amt des Kantons Zürich, Eurostat Data Shop Bleicherweg 5 CH-8090 Zürich Tel. (41-1) 225 12 12 Fax (41-1) 225 12 99 E-Mail: datashop@zh.ch Internetadresse: http://www.zh.ch/statistik |
| SUOMI/FINLAND | SVERIGE | UNITED KINGDOM | UNITED KINGDOM | UNITED STATES OF AMERICA | |
| Eurostat Data Shop Helsinki Tilastokirjasto Postiosoite: PL 2B Käyntiosoite: Työpajakatu 13 B, 2 krs FIN-00022 Tilastokeskus Tel. (358-9) 17 34 22 21 Fax (358-9) 17 34 22 79 S-posti datashop.tilastokeskus@tilastokeskus.fi Internetadresse: http://www.tilastokeskus.fi/tilastokeskus.html | STATISTICS SWEDEN Information service Eurostat Data Shop Karlavägen 100 - Box 24 300 S-104 51 STOCKHOLM Tel. (46-8) 50 69 48 01 Fax (46-8) 50 69 48 99 E-Mail: info.service@scb.se URL: http://www.scb.se/info/datashop/ | Eurostat Data Shop Enquiries & advice and publications Office for National Statistics Customers & Electronic Services Unit 1 Drummond Gate - B1/05 UK-LONDON SW1V 2QQ Tel. (44-171) 533 56 76 Fax (44-1633) 812 762 E-Mail: eurostat.datashop@ons.gov.uk | Eurostat Data Shop Electronic Data Extractions, Enquiries & advice - R.CADE Unit 1L Mounjoy Research Centre University of Durham UK - DURHAM DH1 3SW Tel. (44-191) 374 7350 Fax: (44-191) 384 4971 E-Mail: r.cade@dur.ac.uk URL: http://www.rcade.dur.ac.uk | HAVER ANALYTICS Eurostat Data Shop 60 East 42nd Street Suite 3310 USA-NEW YORK, NY 10165 Tel. (1-212) 986 93 00 Fax (1-212) 986 58 57 E-Mail: eurodata@haver.com | |

Media Support Eurostat (for professional journalists only):

Bech Building Office A3/48 - L-2920 Luxembourg - Tel. (352) 4301 33408 - Fax (352) 4301 32649 - e-mail: eurostat-mediasupport@cec.eu.int

For information on methodology:

Konstantinos PANAGOPOULOS, Eurostat/F4, L-2920 Luxembourg, Tel.: (352) 4301 34991, Fax: (352) 4301 32839,

E-mail: konstantinos.panagopoulos@cec.eu.int

ORIGINAL: English

Please visit our web site at www.europa.eu.int/comm/eurostat/ for further information!

A list of worldwide sales outlets is available at the **Office for Official Publications of the European Communities**.

2 rue Mercier - L-2985 Luxembourg
 Tel. (352) 2929 42118 Fax (352) 2929 42709
 Internet Address <http://eur-op.eu.int/fr/generals-ad.htm>
 e-mail: info.info@cec.eu.int

BELGIQUE/BELGIË - DANMARK - DEUTSCHLAND - GREECE/ELLADA - ESPAÑA - FRANCE - IRELAND - ITALIA - LUXEMBOURG - NEDERLAND - ÖSTERREICH
 PORTUGAL - SUOMI/FINLAND - SVERIGE - UNITED KINGDOM - ISLAND - NORGE - SCHWEIZ/SUISSE/SVIZZERA - BALGARIJA - CESHÁ REPUBLIKA - CYPRUS
 EESTI - HRVATSKA - MAGYARORSZÁG - MALTA - POLSKA - ROMÂNIA - RUSSIA - SLOVAKIA - SLOVENIA - TÜRKIYE - AUSTRALIA - CANADA - EGYPT - INDIA
 ISRAËL - JAPAN - MALAYSIA - PHILIPPINES - SOUTH KOREA - THAILAND - UNITED STATES OF AMERICA

Order form

I would like to subscribe to Statistics in focus (from 1.1.2000 to 31.12.2000):
 (for the Data Shop and sales office addresses see above)

Formula 1: All 9 themes (approximately 140 issues)

- Paper: EUR 360
 PDF: EUR 264
 Paper + PDF: EUR 432

Language required: DE EN FR

Formula 2: One or more of the following seven themes:

- Theme 1 'General statistics'
 Paper: EUR 42 PDF: EUR 30 Combined: EUR 54
- Theme 2 'Economy and finance'
 Theme 3 'Population and social conditions'
 Theme 4 'Industry, trade and services'
 Theme 5 'Agriculture and fisheries'
 Theme 6 'External trade'
 Theme 8 'Environment and energy'
 Paper: EUR 84 PDF: EUR 60 Combined: EUR 114

Language required: DE EN FR

Please send me a free copy of 'Eurostat Mini-Guide' (catalogue containing a selection of Eurostat products and services)

Language required: DE EN FR

I would like a free subscription to 'Statistical References', the information letter on Eurostat products and services

Language required: DE EN FR

Mr Mrs Ms

(Please use block capitals)

Surname: _____ Forename: _____

Company: _____ Department: _____

Function: _____

Address: _____

Post code: _____ Town: _____

Country: _____

Tel.: _____ Fax: _____

E-mail: _____

Payment on receipt of invoice, preferably by:

- Bank transfer
 Visa Eurocard

Card No: _____ Expires on: ____/____/____

Please confirm your intra-Community VAT number:

If no number is entered, VAT will be automatically applied. Subsequent reimbursement will not be possible.