

The EUROPEAN UNION coal industry in 1998

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Statistics in focus

ENVIRONMENT AND ENERGY

THEME 8 – 6/1999

ENERGY

Contents

PROVISIONAL DATA 1998

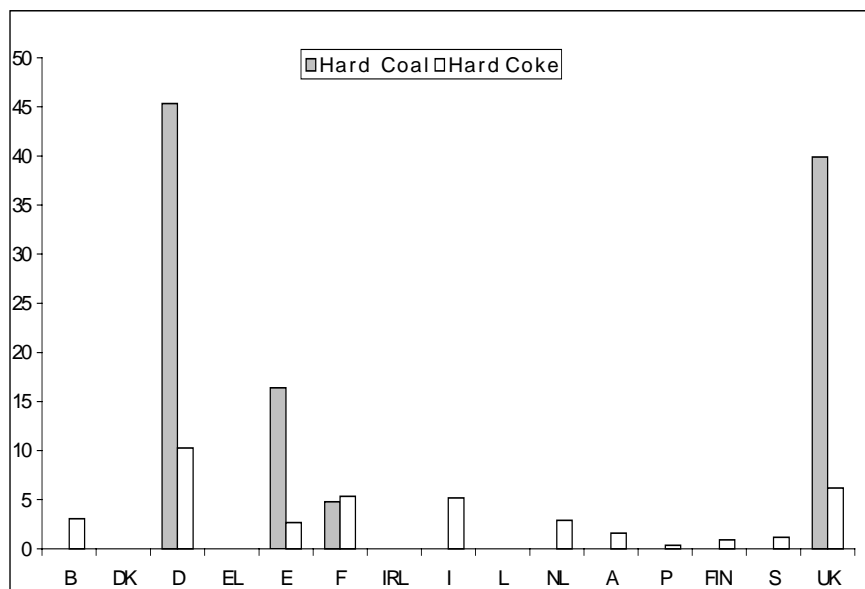


Figure 1: PRODUCTION, 1998, in million tonnes

Primary production : 1998 saw a decrease in coal industry output in the Union by 15.6 million tonnes, from 121.9 million in 1997 down to 106.4 million in 1998. Looking at individual Member States, output from German mines fell by 5.9 million tonnes (-11.5%) and production from the United Kingdom's mines decreased by 7.1 million tonnes (-15.1%). In Spain and France decreases of 1.6 million tonnes (-9%) and 0.9 million tonnes were recorded, respectively.

Colliery stocks : The Union's total colliery stocks fell by 1.5 million tonnes, leaving a total of 14.8 million tonnes in 1998.

Personnel employed underground : In 1998 there was an annual average of 68 300 men working underground in the Union's coal-producing countries, 6 800 fewer than in 1997.

Underground output per man-hour : There was an increase in the Union's average from 676 in 1997 to 702 kg per man-hour in 1998. Germany saw the biggest relative rise from 698 to 773 kg per man-hour (+ 10.7%), while in both the UK and France a decrease was observed of -2.2% and -1.1% respectively. Productivity increased in Spain (+2.2%).

Extra-EU imports : For 1998 the imports of hard coal from non-EU countries were around 146.7 million tonnes showing an increase of 0.1 million tonnes since 1997.

Hard coke production : Production of hard coke was 39.6 million tonnes in 1998, 0.7 million tonnes less than in 1997



	EU-15	B	DK	D	EL	E	F	IRL	I	L	NL	A	P	FIN	S	UK
HARD COAL																
Production (1)																
1000 t																
1996	127578	-	-	54261	-	17465	7314	-	-	-	-	-	-	-	-	48538
1997	121963	-	-	51212	-	17991	5779	-	-	-	-	-	-	-	-	46981
1998	106410	-	-	45340	-	16380	4781	-	-	-	-	-	-	-	-	39909
1997/96 %	-4.4	-	-	-5.6	-	3.0	-21.0	-	-	-	-	-	-	-	-	-3.2
1998/97 %	-12.8	-	-	-11.5	-	-9.0	-17.3	-	-	-	-	-	-	-	-	-15.1
Personnel employed underground (yearly)																
1000																
1997	75.1	-	-	42.9	-	19.3	5.3	-	-	-	-	-	-	-	-	7.6
1998	68.3	-	-	39.2	-	17.8	5.1	-	-	-	-	-	-	-	-	6.2
1998/97 %	-9.1	-	-	-8.6	-	-7.8	-3.8	-	-	-	-	-	-	-	-	-18.4
Output per man and hour																
kg = kg																
1997	676.0	-	-	698.0	-	315.0	626.0	-	-	-	-	-	-	-	-	1225.0
1998	701.8	-	-	773.0	-	322.0	619.0	-	-	-	-	-	-	-	-	1198.0
1998/97 %	3.8	-	-	10.7	-	2.2	-1.1	-	-	-	-	-	-	-	-	-2.2
Colliery stocks (end of year)																
1000 t																
1996 DEC	16956	26	-	11284	-	690	761	42	-	-	-	-	-	-	-	4153
1997 DEC	16246	-	-	10261	-	361	779	28	-	-	-	-	-	-	-	4817
1998 DEC	14755	-	-	8565	-	927	673	25	-	-	-	-	-	-	-	4565
1997/96 %	-4.2	-	-	-9.1	-	-47.7	2.4	-33.3	-	-	-	-	-	-	-	16.0
1998/97 %	-9.2	-	-	-16.5	-	-	-13.6	-10.7	-	-	-	-	-	-	-	-5.2
Extra-EU imports																
1000 t																
1996	138487	12462	13121	16596	1285	11785	12658	2232	16555	106	16643	3402	5028	6122	3205	17287
1997	146561	12458	13470	19797	779	11047	12313	2484	15583	96	19818	3049	5660	7395	3242	19370
1998	146659	12370	8070	22065	883	14312	12015	2345	16564	90	21312	3458	4559	4684	2948	20984
1997/96 %	5.8	0.0	2.7	19.3	-39.4	-6.3	-2.7	11.3	-5.9	-9.4	19.1	-10.4	12.6	20.8	1.2	12.0
1998/97 %	0.1	-0.7	-40.1	11.5	13.4	29.6	-2.4	-5.6	6.3	-6.3	7.5	13.4	-19.5	-36.7	-9.1	8.3
HARD COKE																
Production																
1000 t																
1996	38243	3551	-	10663	-	2403	3850	-	4686	-	2922	1559	332	910	1145	6222
1997	40377	3402	-	10746	-	2622	5439	-	5214	-	2892	1567	339	881	1160	6115
1998	39630	3042	-	10277	-	2649	5333	-	5171	-	2903	1600	368	912	1159	6216
1997/96 %	5.6	-4.2	-	0.8	-	9.1	41.3	-	11.3	-	-1.0	0.5	2.1	-3.2	1.3	-1.7
1998/97 %	-1.9	-10.6	-	-4.4	-	1.0	-1.9	-	-0.8	-	0.4	2.1	8.6	3.5	-0.1	1.7
Stocks at coking plants (2) (end of)																
1000 t																
1996 DEC	3383	128	-	1503	-	188	96	-	479	-	293	-	29	-	147	520
1997 DEC	3047	176	-	1160	-	186	140	-	253	-	300	-	38	-	192	602
1998 DEC	3024	260	-	1552	-	209	142	-	222	-	285	-	28	-	159	167
1997/96 %	-9.9	37.5	-	-22.8	-	-1.1	45.8	-	-47.2	-	2.4	-	31.0	-	30.6	15.8
1998/97 %	-0.8	47.7	-	33.8	-	12.4	1.4	-	-12.3	-	-5.0	-	-26.3	-	-17.2	-72.3

(1) "lignito negro" included

(2) included national reserve

JANUARY - DECEMBER
1000 t

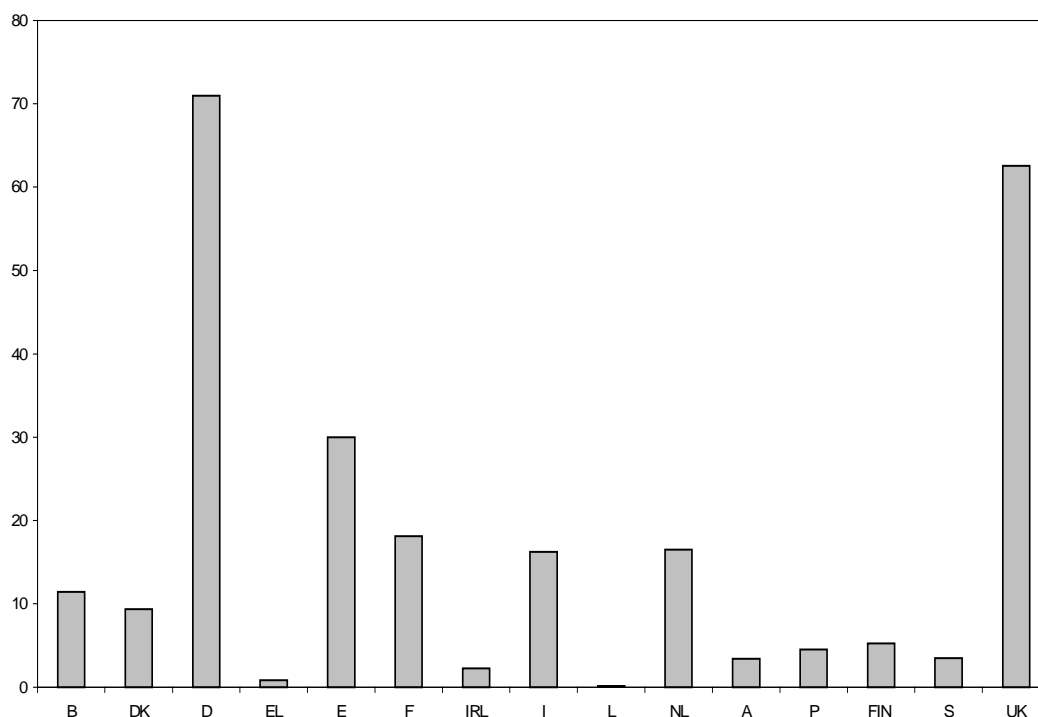
1998

HARD COAL	EU - 15	B	DK	D	EL	E	F	IRL	I	L	NL	A	P	FIN	S	UK
Primary production (1)	108649	314	-	45340	-	16380	5325	-	-	-	-	-	-	-	-	41290
Total imports (2)	149411	12632	8071	23257	883	14546	12543	2345	16566	147	21507	3458	4561	4688	2975	21232
Stock changes (3)	4741	-219	1455	2662	-	-935	325	-62	-329	-	-195	-40	-34	580	554	979
Total exports (2)	7628	1294	170	295	15	-	75	19	-	-	4816	-	-	-	-	944
Gross inland consumption	255173	11433	9356	70964	868	29991	18118	2264	16237	147	16496	3418	4527	5268	3529	62557

1997

HARD COAL	EU - 15	B	DK	D	EL	E	F	IRL	I	L	NL	A	P	FIN	S	UK
Primary production (1)	124412	428	-	51212	-	17991	6286	-	-	-	-	-	-	-	-	48495
Total imports (2)	149536	12794	13473	20594	779	11341	13035	2484	15584	185	20134	3049	5660	7395	3274	19755
Stock changes (3)	-1209	-140	-2214	460	-	3726	479	-144	522	-	-311	221	-162	-141	-290	-3215
Total exports (2)	5946	1451	83	473	8	4	225	9	-	-	2546	-	-	-	-	1147
Gross inland consumption	266793	11631	11176	71793	771	33054	19575	2331	16106	185	17277	3270	5498	7254	2984	63888

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



HARD COAL GROSS INLAND CONSUMPTION 1998 IN MILLION TONNES

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