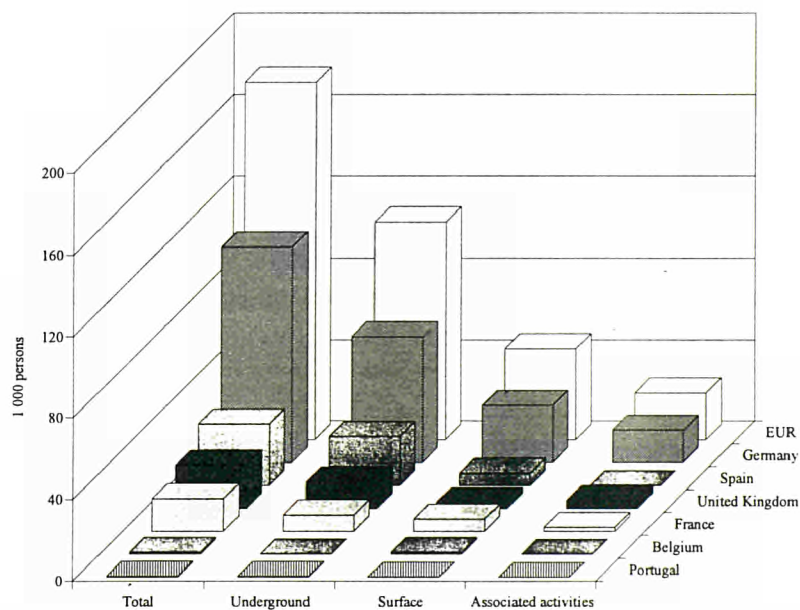


1994 □ 25

ISSN 1016-0191

COALMINING

Structure of employment 31.12.1993



On 31 December 1993, the **coal industry** in the European Union employed 175 253 persons, compared with 215 356 persons on the same date in 1992 - a drop of 18.6%.

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These job losses however, were not evenly distributed over the European Union or the different branches.

The total number of jobs shows a fall of 18.6%, while the degree of decline differs among the various branches of the industry.

Thus :

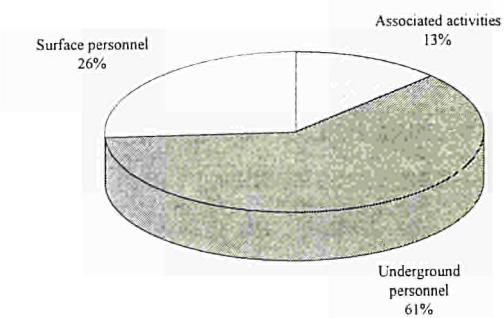
- 20.8% (28 110) of **underground jobs** were lost;
- 11.9% (6 062) of **surface jobs** were lost;
- 20.6%(5 931) of jobs were lost in **associated activities**.

The situation in the individual Member States was as follows:

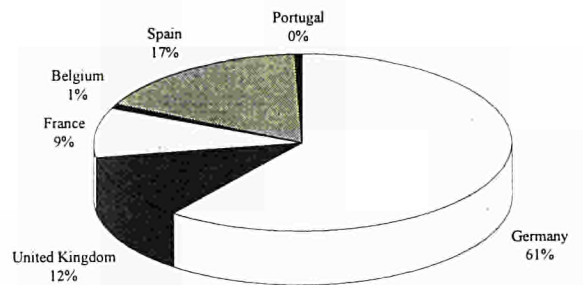
- Germany: the major employer, with almost 61% of all jobs in this sector in Europe, reduced its workforce by 7.6% between 1992 and 1993 (114 986 persons to 106 288). 58% of the total underground jobs accounted for 9% of the total job losses, whereas surface jobs accounted for only 0.3%.
- Spain: the second biggest employer, with a workforce of 30 017 persons, cut jobs back by 10.5% between the end of 1992 and the end of 1993, with an 11% reduction in underground jobs and only a 7% reduction in surface jobs.
- The United Kingdom: has fallen from second to third place as an employer in the European coal sector. 55.3% (25 766 persons) of total jobs were lost over the period under consideration, both underground and on the surface (-57% in both cases) and in associated activities (-46%).
- France: still employed 16 210 persons at the end of 1993, following a reduction of 9.2% since the end of 1992. Most of the job losses (15%) were on the surface, with 6% and 4% of jobs being lost underground and in associated activities respectively.
- Belgium: cut back jobs by 19% from 1 742 to 1 406 persons between the end of 1992 and the end of 1993. 80% of the underground jobs were lost following the 30 September 1992 closure decision.
- Portugal: employed 670 persons at the end of 1992. Jobs were cut back by 20% at the end of 1993.

**RELATIVE SHARE OF EMPLOYMENT IN THE EUROPEAN UNION
end-of-year position 1993**

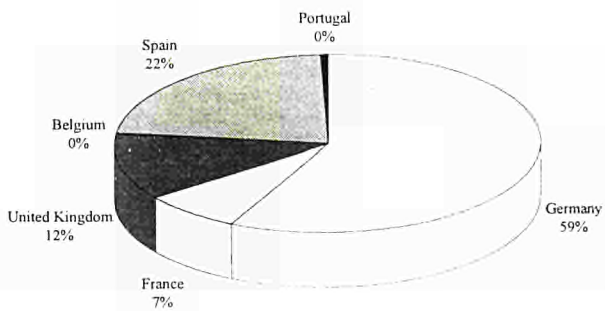
by the different services



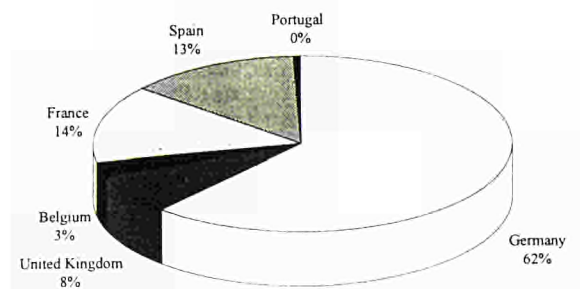
for the workforce by country



for underground personnel by country



for surface personnel by country



STRUKTUR DER BELEGCHAFT - STRUCTURE OF EMPLOYMENT - STRUCTURE DES EFFECTIFS

		INSGESAMT / TOTAL / TOTAL						UNTER TAGE / UNDERGROUND / AU FOND					
		UBER TAGE / SURFACE / AU JOUR		NEBENBETRIEBE / ASSOCIATED ACTIVITIES / INDUSTRIES ANNEXES		ARBEITER / MANUAL WORKERS / OUVRIERS		ANGESTELLTE / NON MANUAL WORKERS / EMPLOYEES					
eurostat		:FRANCE :BELGIQUE:UNITED : ESPANA :PORTUGAL: E U R		:FRANCE :BELGIQUE:UNITED : ESPANA :PORTUGAL: E U R		:FRANCE :BELGIQUE:UNITED : ESPANA :PORTUGAL: E U R		:FRANCE :BELGIQUE:UNITED : ESPANA :PORTUGAL: E U R					
:Jahresende		:1991		:1991		:1991		:1991		:1991			
:1992		:1992		:1992		:1992		:1992		:1992			
:1993		:1993		:1993		:1993		:1993		:1993			
:1992		:1992		:1992		:1992		:1992		:1992			
:1993		:1993		:1993		:1993		:1993		:1993			
:1992		:1992		:1992		:1992		:1992		:1992			
:1993		:1993		:1993		:1993		:1993		:1993			
:End of year		:1991		:1991		:1991		:1991		:1991			
:1992		:1992		:1992		:1992		:1992		:1992			
:1993		:1993		:1993		:1993		:1993		:1993			
:1992		:1992		:1992		:1992		:1992		:1992			
:1993		:1993		:1993		:1993		:1993		:1993			
:1992		:1992		:1992		:1992		:1992		:1992			
:1993		:1993		:1993		:1993		:1993		:1993			
:Fin d'annee		:1991		:1991		:1991		:1991		:1991			
:1992		:1992		:1992		:1992		:1992		:1992			
:1993		:1993		:1993		:1993		:1993		:1993			
:1992		:1992		:1992		:1992		:1992		:1992			
:1993		:1993		:1993		:1993		:1993		:1993			
:1992		:1992		:1992		:1992		:1992		:1992			
:1993		:1993		:1993		:1993		:1993		:1993			

BEWEGUNGEN IN DER BELEGSSHAFT - CHANGES IN EMPLOYMENT - MOUVEMENTS DANS LES EFFECTIFS

		:BR : : : : :					: : : : : :				
eurostat		:DEUTSCH- :FRANCE :BELGIQUE:UNITED : ESPANA :PORTUGAL: E U R :	:DEUTSCH- :FRANCE :BELGIQUE:UNITED : ESPANA :PORTUGAL: E U R :	:DEUTSCH- :FRANCE :BELGIQUE:UNITED : ESPANA :PORTUGAL: E U R :	:DEUTSCH- :FRANCE :BELGIQUE:UNITED : ESPANA :PORTUGAL: E U R :	:DEUTSCH- :FRANCE :BELGIQUE:UNITED : ESPANA :PORTUGAL: E U R :	:DEUTSCH- :FRANCE :BELGIQUE:UNITED : ESPANA :PORTUGAL: E U R :	:DEUTSCH- :FRANCE :BELGIQUE:UNITED : ESPANA :PORTUGAL: E U R :	:DEUTSCH- :FRANCE :BELGIQUE:UNITED : ESPANA :PORTUGAL: E U R :	:DEUTSCH- :FRANCE :BELGIQUE:UNITED : ESPANA :PORTUGAL: E U R :	:DEUTSCH- :FRANCE :BELGIQUE:UNITED : ESPANA :PORTUGAL: E U R :
		:LAND : :BELGIE :KINGDOM : : : :	:LAND : :BELGIE :KINGDOM : : : :	:LAND : :BELGIE :KINGDOM : : : :	:LAND : :BELGIE :KINGDOM : : : :	:LAND : :BELGIE :KINGDOM : : : :	:LAND : :BELGIE :KINGDOM : : : :	:LAND : :BELGIE :KINGDOM : : : :	:LAND : :BELGIE :KINGDOM : : : :	:LAND : :BELGIE :KINGDOM : : : :	:LAND : :BELGIE :KINGDOM : : : :
		1. Zugaenge / Entrants / Entrees					2. Abgaenge / Leavers / Sorties				
1992		5795	469	21		5	13897	2205	633		107
1993		4313	34	16		1	13994	1685	352		133
1992	I	1292	306	2		3	2862	721	36		32
	II	1013	47	2		2	3651	421	61		32
	III	2682	33	11		0	4182	590	241		16
	IV	808	83	6		0	3202	473	295		27
1993	I	981	4	9		1	3949	951	5		34
	II	987	1	7		0	3557	327	26		27
	III	1794	9	0		0	3652	216	246		52
	IV	551	20	0		0	2836	191	75		20
		2.1 Entlassungen / Dismissals and Redundancies / Licenciements					2.2 Kuendigungen / Voluntary resignations Resiliations				
1992		361	25	622		2	1349	29	1		17
1993		616	8	7		0	929	4	1		8
1992	I	97	8	28		2	281	11	0		5
	II	67	5	60		0	448	5	0		3
	III	91	8	240		0	381	11	0		5
	IV	106	4	294		0	239	2	1		4
1993	I	59	1	5		0	214	4	0		8
	II	64	4	2		0	290	0	1		0
	III	214	2	0		0	261	0	0		0
	IV	279	1	0		0	164	0	0		0
		2.3 Pensionierungen / Retirements / Retraites					2.3.1 Vorzeitige Pensionierungen / Early retirements / Retraites anticipées				
1992		5302	530	1		36	5016	206	0		33
1993		6607	454	344		14	6295	163	0		12
1992	I	671	129	1		9	635	53	0		9
	II	1673	100	0		16	1577	33	0		15
	III	1460	137	0		1	1385	37	0		1
	IV	1498	164	0		10	1419	83	0		8
1993	I	1224	157	0		2	1134	74	0		2
	II	2213	122	23		6	2130	54	0		4
	III	1515	106	246		3	1451	23	0		3
	IV	1655	69	75		3	1580	12	0		3
		2.5 Sonstige Gruende / Other reasons / Autres raisons									
1992		6718	1589	5		53					
1993		5704	1189	0		111					
1992	I	1784	559	5		17					
	II	1419	303	0		13					
	III	2210	428	0		10					
	IV	1305	299	0		13					
1993	I	2420	787	0		24					
	II	965	194	0		21					
	III	1621	101	0		49					
	IV	698	107	0		17					

ARBEITS- UND AUSFALLSTUNDEN DER ARBEITER UNTER TAGE - HOURS WORKED AND HOURS LOST BY MANUAL WORKERS UNDERGROUND
HEURES DE TRAVAIL PRESTÉES ET PERDUES PAR LES OUVRIERS DU FOND

		Geleistete Stunden / Hours worked / Heures prestées						Pro Arbeiter / Per manual worker / Par ouvriers (1)						
		Insgesamt / Total / Total (1.000)												
1992		84816	10958	698	60289	35012	790	192564	1349	1500	840	1363	1779	1985
1993		71517	10002	132	32529	697			1228	1450	626	1424	1866	
1992	I	23675	3028	287	17577	9258	205	54032	366	404	229	344	441	536
	II	20542	2770	213	15101	9862	197	48687	324	376	283	377	443	496
	III	21010	2333	131	14196	7331	191	45194	338	324	200	292	439	473
	IV	19588	2825	65	13415	8559	195	44649	320	395	126	348	456	476
1993	I	20890	2751	68	11662	8985	190	44547	346	390	316	379	466	485
	II	17958	2577	49	8635	8517	181	37919	303	372	218	366	462	421
	III	18613	2134	14	7252	6754	167	34935	325	312	92	296	473	399
	IV	14054	2538	0	8272	158			253	375	-	381	462	
		Ausfallstunden / Hours worked lost / Heures de travail perdues (1.000)						Personliche Gruende / Personal reasons / Motifs personnel (1.000)						
1992		38921	3600	337	13426	334			38101	3518	336	7181	171	
1993		35759	3327	48	10290	272			34053	3184	48	6137	158	
1992	I	9221	831	151	3607	88			9216	817	151	2230	41	
	II	8989	660	86	2385	82			8985	637	86	1876	43	
	III	10833	1415	76	4841	87			10831	1413	76	1508	43	
	IV	9877	692	22	2592	76			9068	649	22	1566	43	
1993	I	8951	718	21	1998	73			8723	667	21	1586	39	
	II	9366	608	22	1601	70			8494	583	22	1601	42	
	III	10613	1252	5	4643	72			10053	1239	5	1423	39	
	IV	6828	747	0	204	56			6781	693	0	1526	36	
		Wirtschaftl. und technische Gruende / Economical and technical reasons / (1.000) Raisons economiques et techniques						Arbeitsstreitigkeiten / Labour disputes / Conflits de travail (1.000)						
1992		819	78	0	2427	0			0	77	0	0	2173	0
1993		1802	87	0	914	0			3	140	0	513	0	
1992	I	5	12	0	1377	0			0	12	0	1294	0	
	II	3	21	0	298	0			0	21	0	235	0	
	III	2	1	0	55	0			0	1	0	44	0	
	IV	809	42	0	695	0			0	42	0	598	0	
1993	I	227	50	0	331	0			0	50	0	206	0	
	II	872	24	0	152	0			0	24	0	120	0	
	III	659	11	0	207	0			0	11	0	26	0	
	IV	43	0	0	22	0			3	53	0	160	0	

(1) Der Berechnung zugrundeliegende Angaben / Data used for the calculation / Données utilisées pour le calcul

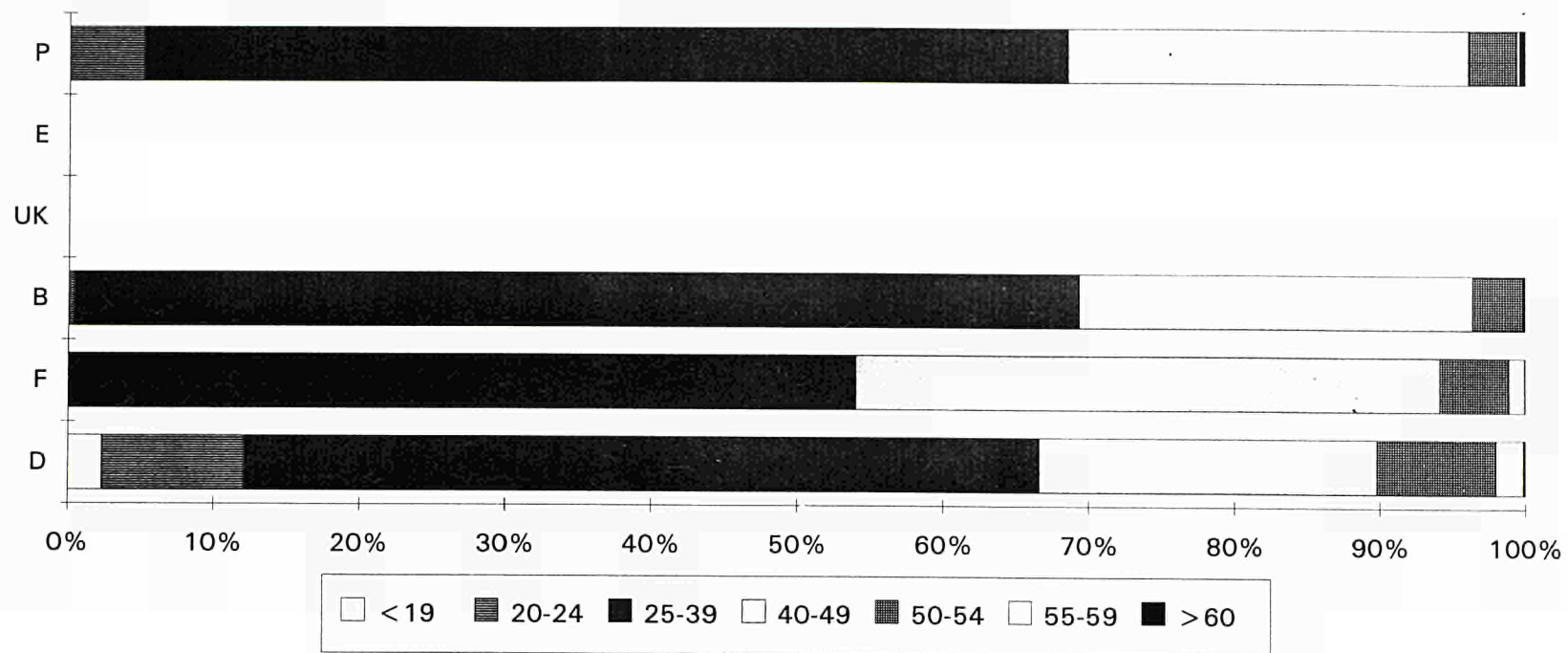
		Zahl der Arbeiter unter Tage / Number of manual workers underground / Nombre des ouvriers au fond					
1992		62783	7297	795	25655	444	96975
1993		58029	6889	177	22842	373	88312
1992	I	64575	7487	1253	26849	466	100630
	II	63332	7365	751	26135	446	98029
	III	62153	7196	657	25080	436	95522
	IV	61072	7140	521	24558	428	93719
1993	I	60353	7048	216	23652	407	91676
	II	59102	6923	229	23244	393	89891
	III	57256	6832	151	22784	353	87376
	IV	55406	6756	113	21689	342	84306

EMPLOYMENT BY AGE GROUPS

1992 -1993

eurostat	Germany		France		Belgium		United Kingdom(1)		Spain(2)		Portugal	
	30.06.92	30.06.93	31.12.92	31.12.93	31.12.92	31.12.93	31.12.92	31.12.93	31.12.92	31.12.93	31.12.92	31.12.93
< 19	3 538	2 611	-	-	-	-					7	-
20-24	13 307	10 759	2	1	4	6					65	28
25-39	61 004	59 949	9 988	8 751	1 267	969					423	341
40-49	26 893	25 549	6 204	6 506	419	380					145	148
50-54	10 894	9 018	876	769	52	50					23	18
55-59	2 853	2 066	178	180	-	1					2	1
> 60	163	139	8	3							5	2
Total	118 652	110 091	17 305	16 210	1 742	1 406	46 560	20 794	33 537	30 017	670	538

Relative share of employment by age group
1993



(1) Data not available for 1992 and 1993 due to a change in manpower statistical recording systems

(2) Details not available

ERLÄUTERUNGEN

1. Rechtsgrundlage
Die laufende statistische Erhebung über die Entwicklung der **Beschäftigung im Steinkohlenbergbau** basiert insbesondere auf Artikel 47 des EGKS Vertrages.
2. Erhebungsbereich
Der Erhebungsbereich erstreckt sich auf alle **Steinkohlenzechen**. Nicht erfasst werden die in den jeweiligen Bergbauländern als Keinzechen eingestuft Betriebe, sowie Tagebaue.
Die Erhebung umfasst alle Arbeitnehmer in den Bereichen Grunbetriebe unter und über Tage (einschliesslich deren Hilfsbetriebe) sowie in Neben- und Verwaltungsbetrieben ("Sonstige Betriebe").
3. Belegschaft
Zur Gesamtbelegschaft zählen alle in den Lohn- und Gehaltslisten der Bergwerksunternehmen geführten Beschäftigten, unabhängig davon ob es sich um Voll- oder Teilzeitbeschäftigte handelt. Die Gesamtbelegschaft umfasst Arbeiter, Angestellte und Auszubildende.
Im Steinkohlenbergbau eingesetzte Arbeitnehmer von Drittfirmen werden nicht zur Belegschaft gerechnet.

NOTES EXPLICATIVES

1. Base juridique
L'enquête statistique en cours sur l'évolution de l'**emploi dans l'industrie houillère** se fonde notamment sur l'article 47 du traité CECA.
2. Domaine de l'enquête
L'enquête s'étend à toutes les **mines de houille**, à l'exception de celles qui, dans différents pays charbonniers, sont classées comme petites mines, ainsi que les exploitations à ciel ouvert.
L'enquête porte sur tous les salariés des services miniers du fond et du jour (y compris les services auxiliaires) ainsi que sur ceux des services annexes et administratifs ("Autres services").
3. Effectifs
L'effectif global comprend tous les travailleurs qui, dans les bordereaux de salaire, sont considérés comme travailleurs à temps complet ou à temps partiel. Il comprend les ouvriers, les employés et les apprentis.
Les ouvriers d'entreprises extérieures travaillant dans les houillères ne sont pas comptés dans les effectifs.

NOTES

1. Legal basis
The regular statistical survey on trends in **employment in coal mining** is based in particular on Article 47 of the ECSC Treaty.
2. Field of survey
The survey covers all **coal mines**, but does not include mines classified as small-scale mines in the country concerned, and open-cast mines.
The survey covers all workers in both underground and surface areas (including ancillary services) and in supporting and administrative services ("other services").
3. Staff
Total employment includes all employees on the company's books (employment register) as full-time or part-time workers. The term covers manual grades, non-manual grades and apprentices.
Workers from outside companies employed by the mines are not included.