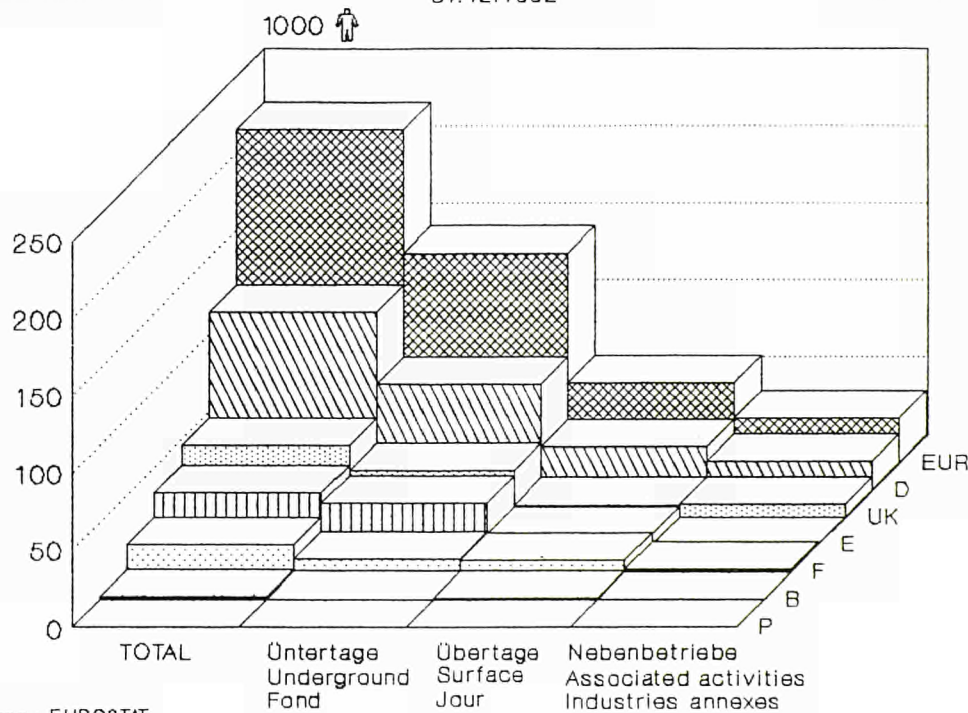


KOHLENZECHEN
STRUKTUR DER
BELEGSCHAFT

COAL MINING
STRUCTURE OF EMPLOYMENT
31.12.1992

MINES DE HOUILLE
STRUCTURE DES
EFFECTIFS



Source : EUROSTAT

On 31 December 1992, the coal industry of the European Community employed 215 356 persons, whereas on the same date in 1991, it employed 245 786 persons, i.e. a fall of -12.4%.

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However these reductions in the workforce are unequally distributed through the European Community and the various branches of the industry.

Whereas the jobs total for coal mines shows a fall of -12.4%, different branches show differing degrees of decline.

Thus:

- **Underground personnel** fell by 13.4%, i.e. by 20 982 persons,
- **Surface personnel** fell by 12.1%, i.e. by 7 044 persons,
- **Personnel employed in associated activities** fell by 7.7%, i.e. by 2 404 persons.

Out of these, three groups of countries can be distinguished:

- *Those where the fall is greater than -25%:*
 - **Belgium:** -26.3% for the total workforce (i.e. 613 fewer people employed) (of which -59.2% for underground personnel, this owing to the closure of mines up to 30.9.1992, but +52.9% for surface personnel).
 - **United Kingdom:** -25.0% for the total workforce (i.e. 15 561 fewer people employed) of which an almost equal reduction of -27% for the underground and surface personnel.
- *Those where the fall is greater than -10%:*
 - **Portugal:** -13.0% for the total workforce (i.e. 102 fewer people employed) of which a reduction of manpower of -21.6% for surface personnel.
 - **Spain:** -11.9% for the total workforce (i.e. 4 530 fewer people employed), of which -20.6% for surface personnel.
- *Those where the fall is less than -10%:*
 - **France:** -8.8% for the total workforce (i.e. 1 739 fewer people employed) of which -15.8% for associated activities, and -9.6% for surface personnel.
 - **Germany:** -6.4% for the total of the workforce (i.e. 7 885 fewer people employed) with an almost equal reduction of -6% for the surface and underground personnel and of -7% for associated activities.

The situation overall for the European Community at the end of 1992 is the following:

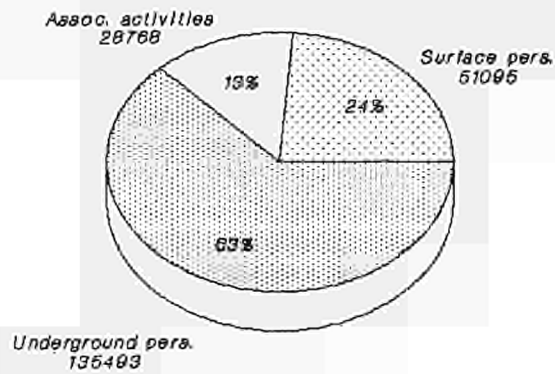
- **Underground personnel** represents a 62.9% share of the workforce and employs 135 493 persons,
- **Surface personnel** represents a share of 23.7% and employs 51 095 persons,
- **Associated activities** represent a share of 13.4% and employ 28 768 persons,

out of a total of 215 356 persons employed.

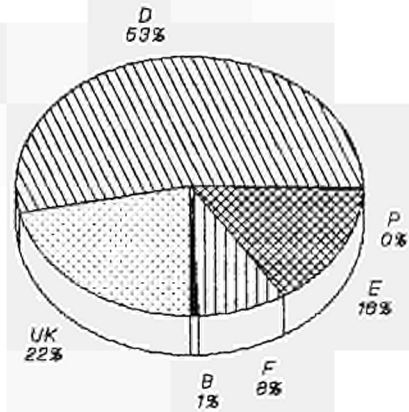
Relative share in the European Community

(End-of-year position 1992)

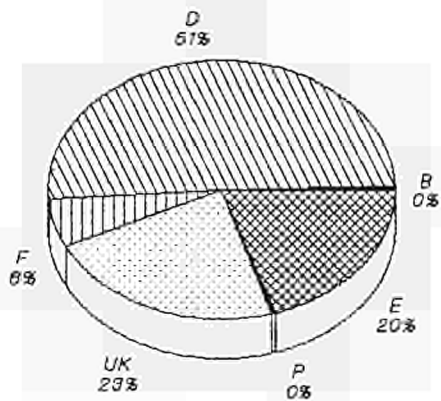
of the different services



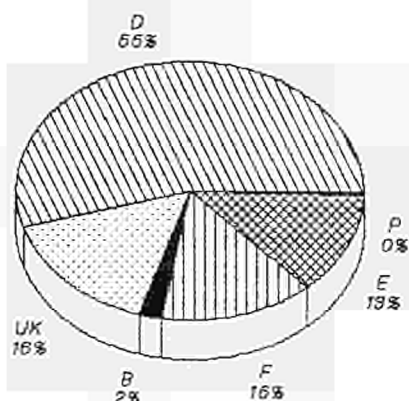
of the workforce by country



of underground personnel by country



of surface personnel by country



Source : Eurostat

STRUKTUR DER BELEGESCHAFT - STRUCTURE OF EMPLOYMENT - STRUCTURE DES EFFECTIFS

		DEUTSCH- LAND	FRANCE	BELGIQUE BELGIE	UNITED KINGDOM	ESPAÑA	PORTUGAL	E U R	DEUTSCH- LAND	FRANCE	BELGIQUE BELGIE	UNITED KINGDOM	ESPAÑA	PORTUGAL	E U R
		INSGESAMT / TOTAL / TOTAL							UNTER TAGE / UNDERGROUND / AU FOND						
Jahresende	1990	130255	22494	2779	74386	39316	838	270068	77868	10101	1946	50728	30556	559	171758
	1991	122871	19600	2355	62121	38067	772	245786	73198	8894	1657	42348	29847	531	156475
	1992	114986	17861	1742	46560	33537	670	215356	68495	8335	675	30498	27009	481	135493
1991	I	128542	21648	2710	71604	38662	823	263989	77677	9618	1914	48826	30182	552	168769
	II	125875	20655	2686	69960	38254	791	258221	76089	9288	1901	47591	29939	542	165350
	III	125239	20141	2446	67626	37939	780	254171	74574	9070	1739	46326	29606	534	161849
	IV	122871	19600	2355	62121	38067	772	245786	73198	8894	1657	42348	29847	531	156475
1992	I	121265	19181	2321	55562	37942	743	237014	72445	8748	1643	37784	29738	520	150878
	II	118652	18804	2262	51993	37073	713	229497	71049	8622	1011	35821	28983	500	145986
	III	117216	18251	2031	51504	34371	697	224070	69641	8415	876	35591	27590	489	142602
	IV	114986	17861	1742	46560	33537	670	215356	68495	8335	675	30498	27009	481	135493
		UBER TAGE / SURFACE / AU JOUR							NEBENBETRIEBE / ASSOCIATED ACTIVITIES / INDUSTRIES ANNEXES						
End of year	1990	31264	9355	675	13751	8760	279	64084	21123	3038	158	9907	0	0	34226
	1991	29806	8202	698	10972	8220	241	58139	19867	2504	0	8801	0	0	31172
	1992	27949	7417	1067	7945	6528	189	51095	18542	2109	0	8117	0	0	28768
1991	I	29967	9047	796	13242	8480	271	61803	20898	2983	0	9536	0	0	33417
	II	29314	8774	785	12678	8315	249	60115	20472	2593	0	9691	0	0	32756
	III	30275	8523	707	11944	8333	246	60028	20390	2548	0	9356	0	0	32294
	IV	29806	8202	698	10972	8220	241	58139	19867	2504	0	8801	0	0	31172
1992	I	29018	7921	678	9785	8204	223	55829	19802	2512	0	7993	0	0	30307
	II	28150	8039	1251	8938	8090	213	54681	19453	2143	0	7234	0	0	28830
	III	28372	7704	1155	8851	6781	208	53071	19203	2132	0	7062	0	0	28397
	IV	27949	7417	1067	7945	6528	189	51095	18542	2109	0	8117	0	0	28768
		ARBEITER / MANUAL WORKERS / OUVRIERS							ANGESTELLTE / NON MANUAL WORKERS / EMPLOYEES						
Fin d'annee	1990	97407	17388	2516	35682	784	24594	5106	263	3634	54				
	1991	91698	15063	2114	34561	723	23877	4537	241	3506	49				
	1992	86109	13723	1528	30808	630	22886	4138	214	2729	40				
1991	I	97550	16712	2455	35057	770	24440	4936	255	3605	53				
	II	95886	15879	2435	34723	734	24177	4776	251	3531	57				
	III	93572	15465	2201	34350	726	24175	4676	245	3589	54				
	IV	91698	15063	2114	34561	723	23877	4537	241	3506	49				
1992	I	91364	14712	2083	34410	698	23850	4469	238	3532	45				
	II	89832	14417	2027	33569	669	23511	4387	235	3504	44				
	III	87962	13989	1797	31513	655	23148	4262	234	2858	42				
	IV	86109	13723	1528	30808	630	22886	4138	214	2729	40				

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

	DEUTSCH- LAND	FRANCE	BELGIQUE: BELGIE	UNITED KINGDOM	ESPAÑA	PORTUGAL:	E U R		DEUTSCH- LAND	FRANCE	BELGIQUE: BELGIE	UNITED KINGDOM	ESPAÑA	PORTUGAL:	E U R
	1. Zugaenge / Entrants / Entrees								2. Abgaenge / Leavers / Sorties						
1991	7230	131	23				51	14407	3023	447					117
1992	5795	469	21				5	13897	2205	633					107
1991	I	1359	38	3			22	2844	882	72					37
	II	1134	40	7			4	3802	1035	34					36
	III	3911	36	9			14	4555	548	246					25
	IV	826	17	4			11	3206	558	95					19
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
	2.1 Entlassungen / Dismissals and Redundancies / Licenciements								2.2 Kuendigungen / Voluntary resignations Resiliations						
1991	378	18	421				12	1405	66	2					31
1992	361	25	622				2	1349	29	1					17
1991	I	83	5	66			4	268	21	0					6
	II	66	1	30			3	391	23	0					9
	III	66	8	237			3	441	16	2					10
	IV	163	4	88			2	305	6	0					6
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
	2.3 Pensionierungen / Retirements / Retraites								2.3.1 Vorzeitige Pensionierungen / Early retirements / Retraites anticipées						
1991	5195	639	0				35	4731	335	0					8
1992	5302	530	1				36	5016	206	0					33
1991	I	747	145	0			12	658	74	0					0
	II	1628	180	0			14	1503	120	0					0
	III	1410	149	0			6	1277	57	0					5
	IV	1410	165	0			3	1293	84	0					3
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					0
	2.5 Sonstige Gruende / Other reasons / Autres raisons														
1991	7248	2260	19				36								
1992	6718	1589	5				53								
1991	I	1690	702	6			14								
	II	1679	820	3			10								
	III	2595	364	7			5								
	IV	1284	374	3			7								
1992	I	1784	559	5			17								
	II	1419	303	0			13								
	III	2210	428	0			10								
	IV	1305	299	0			13								

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

		DEUTSCH- LAND	FRANCE BELGIE	BELGIQUE KINGDOM	UNITED KINGDOM	ESPAÑA	PORTUGAL	E U R			DEUTSCH- LAND	FRANCE BELGIE	BELGIQUE KINGDOM	UNITED KINGDOM	ESPAÑA	PORTUGAL	E U R
		Geleistete Stunden / Hours worked / Heures prestees															
		Insgesamt / Total / Total (1.000)								Pro Arbeiter / Per manual worker / Par ouvriers (1)							
1991		88096		1310	78971	36140	817		1308		961		1335	1713			
1992		84816	10958	698	60289	35012	790	192564	1349	1500	840		1363	1779	1985		
1991	I	23827		429	21835	9942	205		342		301		362	453			
	II	21637		336	19850	9626	206		318		236		354	419			
	III	21589		259	18411	7428	202		324		197		276	418			
	IV	21041		285	18875	9143	203		322		226		340	421			
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		
		Ausfallstunden / Hours worked lost / Heures de travail perdues (1.000)								Personliche Gruende / Personal reasons / Motifs personnel (1.000)							
1991		42498		796	15972	372			40730		779		12356	185			
1992		38921	3600	337	13426	334			38101	3518	336		7181	171			
1991	I	10020		187	2894	84			10018		187		2200	49			
	II	10532		225	3588	85			9791		225		2542	39			
	III	12583		214	5887	111			11560		206		5136	50			
	IV	9362		168	3602	91			9360		159		2477	46			
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	259	76			9068	649	22		1566	43			
		Wirtschaftl. und technische Gruende / Economic and technical reasons / (1.000) Raisons economiques et techniques								Arbeitsstreitigkeiten / Labour disputes / Conflits de travail (1.000)							
1991		1767		0	3134	0			0		16		2792	0			
1992		819	78	0	2427	0			0	77	0		2173	0			
1991	I	1		0	480	0			0		0		480	0			
	II	740		0	778	0			0		0		788	0			
	III	1022		0	750	0			0		8		586	0			
	IV	1		0	1124	0			0		8		936	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		0	69	0			0	42	0		598	0			

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

		DEUTSCH- LAND	FRANCE BELGIE	BELGIQUE KINGDOM	UNITED KINGDOM	ESPAÑA	PORTUGAL	E U R
		Zahl der Arbeiter unter Tage / Number of manual workers underground / Nombre des ouvriers au fond						
1991		67320	7916	1355		27049	477	104119
1992		62783	7297	795		25655	444	96975
1991	I	69494	8280	1423		27394	454	107045
	II	68034	7979	1424		27124	492	105053
	III	66489	7782	1316		26830	483	102900
	IV	65264	7623	1258		26851	482	101478
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

BELEGSCHAFT NACH ALTERSGRUPPEN

EMPLOYMENT BY AGE GROUP

EFFECTIFS PAR GROUPES D'AGE

1992

	D (30.06.92)	F 1) (31.12.92)	B (31.12.92)	UK	E	P (31.12.92)
< 19	3538	0	0			7
20-24	13307	2	4			65
25-39	61004	9988	1267			423
40-49	26893	6204	419			145
50-54	10894	876	52			23
55-59	2853	178	0			2
<u>≥60</u>	163	8	0			5
Total	118652	17305	1742	:	:	670

- 1) Nur Lorraine und Centre-Midi (nicht inbegriffen Nord, Pas de Calais)
 Only Lorraine and Centre-Midi (without Nord, Pas de Calais)
 Ne concerne que Lorraine et Centre-Midi (Nord, Pas de Calais exclu)

ERLÄUTERUNGEN

1. Rechtsgrundlage
Die laufende statistische Erhebung über die Entwicklung der **Beschäftigung im Steinkohlenbergbau** basiert auf 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 Kleinzechen eingestuft Betriebe, sowie Tagebaue.
Die Erhebung umfasst alle Arbeitnehmer in den Bereichen Grundbetriebe 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

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.

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.