

Per capita GDP in the regions of the European Union

The regional GDP for 1991 was calculated including the new German Länder, which were part of the Community territory by then. These regions' low per capita GDP produced a 3% fall in the Community average compared with that of the former territory.

Expressed as purchasing power standards, the per capita GDP figures for 1991 reveal marked differences between the Member States. Greece, at 49% of the Community average, had the lowest, after Portugal (60%). In Ireland (72%), Spain (80%) and the United Kingdom (98%), per capita GDP was below the Community average. At the other end of the scale, Luxembourg recorded 131%, France 115%, Denmark 111%, Belgium 108%, Italy and Germany 106%, and the Netherlands 104%.

The regions show even more marked extremes than in previous years. On the one hand, the group of European regions whose per capita GDP falls shortest of the Community average has grown with the incorporation of the new German Länder. On the other, the more prosperous regions have climbed further above the Community average since the new Länder have counted towards the Community per capita GDP, as attested by the fact that over 10% of the regions recorded figures in excess of 125% of the Community average, with especially high indices in Hamburg (209%), Darmstadt (173%), Bremen (159%) and Oberbayern (155%) in Germany, Ile de France (172%) in France, and Greater London (148%) in the United Kingdom. More than 20% of the regions of the Union recorded indices below 75% of the Community average, the lowest being, the new Länder (30 to 35%) in Germany, Alentejo (36%) in Portugal and all the Greek regions except Sterea Ellada and Attiki. The French overseas departments were in the same position (their indices relate to 1989).

Spain, Italy and the United Kingdom, the countries with the most pronounced interregional variations, have now been joined by Germany, where the discrepancies are even more dramatic: 18% of the population live in regions with GDP of 35% or less of the Community average, while a similar number live in regions with per capita GDP 40% above the average.

In the period from 1980 to 1991, some regions' per capita GDP made substantial advances against the Community average. Some, such as Baleares, Madrid, Ceuta y Melilla, Cataluna, Aragon, Murcia and Navarre (Spain), Ireland, Lisboa E Vale do Tejo and Norte (Portugal), came close to the average. Others, like Darmstadt, Hamburg, Oberbayern, Niederbayer and Mittelfranken (Germany), Ile de France (France), Friuli-Venezia Giulia and Lazio (Italy) and the Grand Duché of Luxembourg, increased their lead on the Community average. In the same period, a few regions' per capita GDP indices plummeted. This was the case of Picardie and Lorraine in France and Drenthe and Groningen in the Netherlands, although gas production plays a decisive role in this last region. The slumps of more than 12 points in Sterea Ellada and Alentejo (Portugal) were all the more dramatic because they increased the drift behind the Community per capita GDP.

The following regional traits deserve mention:

- For the first time, four Spanish regions - Baleares (106%), Madrid (100%), Navarra (100%) and Cataluna (98%) - which together represent approximately 30% of the population recorded per capita GDP indices around the Community average. Spain as a whole came close to 80% of the average.
- The fall of the United Kingdom index (98%) below the Community average had repercussions in its regions. Some 30% of the population live in regions with less than 90% of the average.
- The striking contrasts between the regions of the north and the south of Italy have become more accentuated. While Valle d'Aosta (133%), Lombardia (139%) and Emilia-Romagna (132%) are among the most prosperous regions of the Union, Basilicata, in the south, slid below 60% of the Community average.

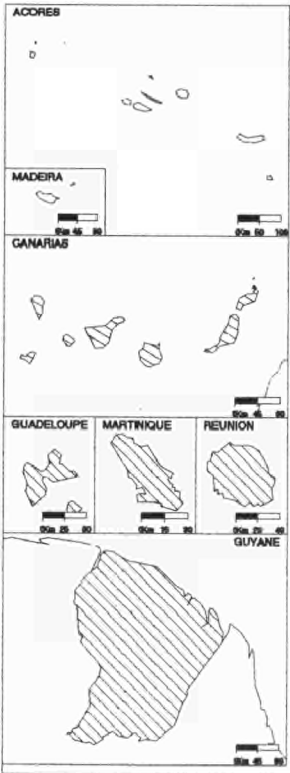
	Population 1991 (1000)	GDP 1991 (million ECU)	GDP 1991 (million PPS)	GDP per capita 1991 (ECU)	GDP per capita 1991 (PPS)	GDP per capita 1991 (PPS) EUR 12=100	GDP per capita 1980 (PPS) EUR 12=100
EUR 12	344704	5172447	5166869	15005	14989	100	100
BELGIQUE-BELGIE	9977	159222	161557	15959	16193	108	106
VLAAMS GEWEST	5759	93083	94448	16162	16399	109	105
REGION WALLONNE	3254	41869	42483	12866	13054	87	90
BRUXELLES-BRUSSEL	963	24270	24626	25195	25565	171	166
<i>Antwerpen</i>	1602	30759	31210	19195	19476	130	130
<i>Brabant</i>	2250	40128	40717	17835	18096	121	121
<i>Hainaut</i>	1280	15210	15433	11879	12053	80	84
<i>Liege</i>	1000	14665	14881	14659	14874	99	102
<i>Limburg (B)</i>	748	11804	11977	15775	16006	107	93
<i>Luxembourg (B)</i>	232	3002	3046	12937	13127	88	84
<i>Namur</i>	423	5335	5413	12616	12801	85	87
<i>Oost-Vlaanderen</i>	1335	20355	20654	15248	15472	103	97
<i>West-Vlaanderen</i>	1106	17964	18227	16248	16486	110	106
DANMARK	5154	105345	85431	20439	16576	111	105
BR DEUTSCHLAND	79984	1373080	1268410	17167	15858	106	119
BADEN-WÜRTTEMBERG	9852	207270	191471	21038	19434	130	125
<i>Stuttgart</i>	3697	85987	79433	23261	21488	143	137
<i>Karlsruhe</i>	2542	53351	49285	20991	19391	129	126
<i>Freiburg</i>	1983	36834	34026	18578	17161	114	112
<i>Tübingen</i>	1631	31097	28727	19062	17609	117	113
BAYERN	11482	236304	218292	20581	19012	127	115
<i>Oberbayern</i>	3810	96132	88804	25230	23307	155	139
<i>Niederbayern</i>	1082	17757	16403	16417	15165	101	89
<i>Oberpfalz</i>	1013	16487	15231	16274	15033	100	92
<i>Oberfranken</i>	1079	19091	17636	17690	16342	109	101
<i>Mittelfranken</i>	1603	34584	31948	21575	19930	133	121
<i>Unterfranken</i>	1263	21420	19787	16958	15665	105	97
<i>Schwaben</i>	1632	30834	28483	18898	17458	116	106
BERLIN	3433	53143	49091	15480	14300	95	130
BRANDENBURG	2560	14900	13760	5820	5375	36	:
BREMEN	688	17717	16367	25754	23791	159	150
HAMBURG	1662	56405	52106	33943	31356	209	187
HESSEN	5791	139613	128971	24108	22271	149	131
<i>Darmstadt</i>	3567	100186	92550	28084	25943	173	149
<i>Gießen</i>	1006	16943	15652	16848	15564	104	98
<i>Kassel</i>	1218	22484	20770	18460	17053	114	106
MECKLENBURG-VORPOMMERN	1909	10140	9370	5312	4908	33	:
NIEDERSACHSEN	7436	129879	119979	17467	16136	108	104
<i>Braunschweig</i>	1651	31753	29333	19236	17770	119	112
<i>Hannover</i>	2076	41457	38297	19973	18451	123	118
<i>Lüneburg</i>	1500	21039	19436	14027	12958	86	85
<i>Weser-Ems</i>	2209	35629	32913	16127	14898	99	96
NORDRHEIN-WESTFALEN	17467	326311	301438	18681	17257	115	118
<i>Düsseldorf</i>	5267	109174	100852	20726	19146	128	131
<i>Köln</i>	4048	77047	71174	19032	17581	117	118
<i>Münster</i>	2491	40097	37040	16097	14870	99	106
<i>Detmold</i>	1899	33899	31315	17847	16487	110	111
<i>Arnsberg</i>	3761	66094	61056	17572	16233	108	113
RHEINLAND-PFALZ	3782	64097	59211	16947	15655	104	107
<i>Koblenz</i>	1408	21846	20181	15513	14331	96	97
<i>Trier</i>	488	7086	6546	14533	13425	90	94
<i>Rheinessen-Pfalz</i>	1887	35165	32485	18640	17220	115	117
SAARLAND	1084	19694	18193	18165	16781	112	107
SACHSEN	4739	25000	23090	5275	4872	33	:
SACHSEN-ANHALT	2856	16100	14870	5637	5207	35	:
SCHLESWIG-HOLSTEIN	2648	43876	40531	16569	15306	102	103
THÜRINGEN	2595	12630	11670	4867	4497	30	:

	Population 1991 (1000)	PIB 1991 (million ECU)	PIB 1991 (million PPS)	PIB par habitant 1991 (ECU)	PIB par habitant 1991 (PPS)	PIB par habitant 1991 (PPS) EUR 12=100	PIB par habitant 1980 (PPS) EUR 12=100
ELLADA	10153	57116	75105	5625	7397	49	52
VOREIA ELLADA	3296	17381	22855	5273	6934	46	49
<i>Anatoliki Makedonia, Thraki</i>	568	2895	3807	5101	6707	45	41
<i>Kentriki Makedonia</i>	1714	9183	12075	5358	7045	47	52
<i>Dytiki Makedonia</i>	291	1595	2097	5483	7210	48	48
<i>Thessalia</i>	724	3708	4876	5125	6739	45	48
KENTRIKI ELLADA	2389	12976	17063	5431	7142	48	52
<i>Ipeiros</i>	336	1436	1889	4277	5624	38	38
<i>Ionía Nisia</i>	189	939	1235	4969	6534	44	41
<i>Dytiki Ellada</i>	693	3360	4418	4845	6371	43	45
<i>Stereá Ellada</i>	571	3894	5121	6815	8962	60	72
<i>Peloponnisos</i>	599	3346	4400	5583	7341	49	52
ATTIKI	3487	21849	28730	6265	8238	55	59
NISIA AIGAIΟΥ, KRITI	981	4910	6457	5006	6582	44	42
<i>Voreío Aígaío</i>	197	810	1065	4115	5412	36	36
<i>Notío Aígaío</i>	254	1407	1850	5547	7294	49	45
<i>Kriti</i>	530	2693	3542	5077	6677	45	44
ESPANA	39037	426494	467054	10925	11964	80	71
NOROESTE	4466	40537	44392	9076	9939	66	67
<i>Galicia</i>	2810	23435	25664	8340	9134	61	61
<i>Asturias</i>	1128	11556	12655	10243	11217	75	77
<i>Cantabria</i>	528	5545	6073	10498	11496	77	78
NORESTE	4131	51877	56810	12557	13751	92	85
<i>Pais Vasco</i>	2133	26764	29310	12545	13738	92	89
<i>Navarra</i>	522	7146	7826	13682	14983	100	90
<i>Rioja</i>	261	3118	3414	11963	13101	87	88
<i>Aragon</i>	1215	14848	16260	12221	13383	89	76
MADRID	4888	66691	73034	13645	14943	100	81
CENTRO (E)	5478	48714	53347	8892	9738	65	62
<i>Castilla - Leon</i>	2631	25038	27419	9516	10421	70	70
<i>Castilla - La Mancha</i>	1717	15614	17099	9094	9959	66	61
<i>Extremadura</i>	1130	8062	8829	7133	7811	52	45
ESTE	10498	132015	144569	12576	13772	92	79
<i>Cataluña</i>	6020	80469	88121	13368	14639	98	83
<i>Comunidad Valenciana</i>	3794	41663	45625	10981	12025	80	71
<i>Baleares</i>	684	9883	10822	14454	15828	106	86
SUR	8088	70547	77256	8723	9552	64	57
<i>Andalucía</i>	6934	58724	64309	8469	9275	62	56
<i>Murcia</i>	1029	10692	11709	10394	11382	76	65
<i>Ceuta y Melilla</i>	125	1131	1238	9012	9869	66	50
CANARIAS	1488	16114	17646	10831	11861	79	59
FRANCE	56702	970341	978103	17113	17250	115	114
ILE DE FRANCE	10686	273291	275477	25575	25780	172	162
BASSIN PARISIEN	10278	160606	161891	15627	15752	105	109
<i>Champagne-Ardenne</i>	1347	23004	23188	17074	17211	115	119
<i>Picardie</i>	1813	26445	26657	14586	14702	98	109
<i>Haute-Normandie</i>	1740	28992	29224	16663	16797	112	117
<i>Centre</i>	2375	37434	37733	15760	15886	106	106
<i>Basse-Normandie</i>	1392	20340	20502	14610	14727	98	99
<i>Bourgogne</i>	1610	24391	24586	15150	15272	102	103
NORD - PAS-DE-CALAIS	3964	54607	55044	13774	13884	93	99
EST	5028	78881	79512	15688	15814	106	111
<i>Lorraine</i>	2304	32944	33207	14299	14413	96	107
<i>Alsace</i>	1627	28377	28604	17445	17585	117	117
<i>Franche-Comté</i>	1097	17562	17702	16004	16132	108	109
OUEST	7457	107037	107893	14354	14469	97	96
<i>Pays de la Loire</i>	3063	45823	46189	14961	15080	101	100
<i>Bretagne</i>	2798	39168	39481	13997	14109	94	94
<i>Poitou-Charentes</i>	1596	22046	22222	13816	13927	93	92

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SUD-OUEST	5959	89593	90310	15035	15155	101	97
<i>Aquitaine</i>	2801	44354	44709	15833	15959	106	103
<i>Midi-Pyrénées</i>	2436	35610	35894	14621	14738	98	92
<i>Limousin</i>	722	9630	9707	13334	13440	90	88
CENTRE-EST	6685	109067	109940	16314	16445	110	109
<i>Rhône-Alpes</i>	5365	90481	91205	16865	17000	113	114
<i>Auvergne</i>	1321	18583	18731	14071	14184	95	93
MEDITERRANEE	6645	97259	98037	14637	14754	98	99
<i>Languedoc-Roussillon</i>	2124	27712	27934	13050	13154	88	87
<i>Provence-Alpes-Côte d'Azur</i>	4271	66466	66998	15562	15686	105	111
<i>Corse</i>	250	3081	3106	12316	12415	83	:
DEPARTEMENTS D'OUTRE-MER ¹⁾	1438	9038	8787	6283	6110	45	:
<i>Guadeloupe</i>	381	2003	1948	5259	5113	38	:
<i>Martinique</i>	356	2576	2505	7239	7038	52	:
<i>Guyane</i>	111	810	787	7286	7085	52	:
<i>Réunion</i>	590	3649	3548	6180	6008	45	:
IRELAND	3524	35144	38113	9973	10815	72	60
ITALIA	57796	930934	918361	16107	15890	106	103
NORD OVEST	6210	115432	113873	18588	18336	122	119
<i>Piemonte</i>	4367	81650	80547	18697	18444	123	119
<i>Valle d'Aosta</i>	116	2339	2308	20182	19910	133	127
<i>Liguria</i>	1727	31443	31018	18204	17958	120	117
LOMBARDIA	8947	188572	186025	21078	20793	139	135
NORD EST	6498	120556	118928	18554	18303	122	113
<i>Trentino-Alto Adige</i>	891	17121	16889	19212	18953	126	120
<i>Veneto</i>	4402	80462	79375	18279	18032	120	111
<i>Friuli-Venezia Giulia</i>	1205	22973	22663	19069	18811	125	115
EMILIA-ROMAGNA	3934	78713	77650	20007	19737	132	134
CENTRO (I)	5830	97497	96180	16724	16498	110	111
<i>Toscana</i>	3570	61156	60330	17131	16900	113	113
<i>Umbria</i>	823	12765	12593	15502	15292	102	107
<i>Marche</i>	1436	23576	23258	16412	16191	108	108
LAZIO	5193	95771	94477	18442	18193	121	107
CAMPANIA	5845	64548	63676	11043	10894	73	67
ABRUZZI-MOLISE	1609	22216	21916	13807	13620	91	85
<i>Abruzzi</i>	1272	18063	17819	14196	14004	93	87
<i>Molise</i>	337	4154	4098	12337	12170	81	77
SUD	6868	72842	71858	10605	10462	70	68
<i>Puglia</i>	4085	47315	46676	11583	11426	76	73
<i>Basilicata</i>	625	6339	6253	10137	10000	67	70
<i>Calabria</i>	2158	19188	18929	8891	8771	59	58
SICILIA	5197	55360	54613	10653	10509	70	69
SARDEGNA	1665	19426	19164	11668	11511	77	74
LUXEMBOURG (GRAND-DUCHE)	387	7550	7599	19509	19636	131	116
NEDERLAND	15067	235208	234293	15611	15550	104	109
NOORD-NEDERLAND	1609	25544	25445	15880	15818	106	135
<i>Groningen</i>	559	11728	11683	20997	20915	140	210
<i>Friesland</i>	604	7761	7730	12843	12793	85	88
<i>Drenthe</i>	446	6055	6032	13586	13533	90	102
OOST-NEDERLAND	3074	42112	41949	13698	13645	91	94
<i>Overijssel</i>	1031	14325	14270	13890	13836	92	:
<i>Gelderland</i>	1825	25139	25041	13777	13723	92	:
<i>Flevoland</i>	218	2648	2638	12135	12088	81	:
WEST-NEDERLAND	7052	117595	117138	16676	16611	111	116
<i>Utrecht</i>	1029	16927	16861	16447	16383	109	107
<i>Noord-Holland</i>	2405	41703	41541	17339	17271	115	123
<i>Zuid-Holland</i>	3258	53072	52866	16290	16227	108	116
<i>Zeeland</i>	359	5894	5871	16394	16330	109	103
<i>Zuid-Nederland</i>	3332	49956	49762	14993	14935	100	95
<i>Noord-Brabant</i>	2216	33736	33605	15221	15162	101	97
<i>Limburg (NL)</i>	1116	16220	16157	14540	14483	97	91

1) Données 1989

	Population 1991 (1000)	PIB 1991 (million ECU)	PIB 1991 (million PPS)	PIB par habitant 1991 (ECU)	PIB par habitant 1991 (PPS)	PIB par habitant 1991 (PPS) EUR 12=100	PIB par habitant 1980 (PPS) EUR 12=100
PORTUGAL	9362	55502	84859	5928	9064	60	53
CONTINENTE	9362	55502	84859	5928	9064	60	53
<i>Norte</i>	3450	18101	27676	5247	8022	54	44
<i>Centro (P)</i>	1725	7132	10905	4135	6323	42	42
<i>Lisboa e Vale do Tejo</i>	3304	26653	40751	8067	12334	82	69
<i>Alentejo</i>	545	1904	2911	3494	5343	36	49
<i>Algarve</i>	339	1711	2617	5052	7724	52	48
ACORES	237	:	:	:	:	:	:
MADEIRA	253	:	:	:	:	:	:
UNITED KINGDOM	57561	816535	848001	14186	14732	98	96
NORTH	3083	38212	39684	12393	12870	86	88
<i>Cleveland, Durham</i>	1155	14050	14591	12169	12638	84	:
<i>Cumbria</i>	493	7398	7683	14995	15573	104	:
<i>Northumberland, Tyne and Wear</i>	1436	16770	17416	11682	12132	81	:
YORKSHIRE AND HUMBERSIDE	4965	63326	65766	12755	13246	88	89
<i>Humberside</i>	861	11785	12239	13680	14207	95	:
<i>North Yorkshire</i>	728	9662	10034	13266	13777	92	:
<i>South Yorkshire</i>	1300	14441	14997	11112	11540	77	:
<i>West Yorkshire</i>	2076	27438	28496	13220	13729	92	:
EAST MIDLANDS	4029	54857	56971	13615	14140	94	92
<i>Derbyshire, Nottinghamshire</i>	1955	25442	26423	13016	13518	90	:
<i>Leics., Northamptonshire</i>	1482	22322	23182	15065	15646	104	:
<i>Lincolnshire</i>	593	7093	7367	11965	12426	83	:
EAST ANGLIA	2064	29476	30611	14278	14828	99	93
SOUTH EAST (UK)	17504	294875	306238	16846	17496	117	114
<i>Bedfordshire, Hertfordshire</i>	1528	22187	23042	14518	15078	101	:
<i>Berks., Bucks., Oxfordshire</i>	1989	31105	32304	15640	16243	108	:
<i>Surrey, East-West Sussex</i>	2426	34157	35474	14078	14620	98	:
<i>Essex</i>	1538	18909	19637	12298	12772	85	:
<i>Greater London</i>	6812	145663	151277	21383	22207	148	:
<i>Hampshire, Isle of Wight</i>	1681	23317	24215	13869	14404	96	:
<i>Kent</i>	1529	19537	20290	12774	13266	89	:
SOUTH WEST (UK)	4679	63695	66149	13614	14138	94	90
<i>Avon, Gloucs., Wiltshire</i>	2051	31423	32634	15324	15914	106	:
<i>Cornwall, Devon</i>	1502	17308	17975	11524	11968	80	:
<i>Dorset, Somerset</i>	1126	14962	15538	13286	13798	92	:
WEST MIDLANDS	5233	67597	70202	12918	13415	89	89
<i>Hereford-Worcs., Warwicks.</i>	1162	14509	15069	12488	12970	87	:
<i>Shropshire, Staffordshire</i>	1450	17529	18204	12091	12557	84	:
<i>West Midlands (County)</i>	2621	35556	36926	13563	14086	94	:
NORTH WEST (UK)	6405	83451	86666	13028	13531	90	93
<i>Cheshire</i>	962	14475	15033	15054	15635	104	:
<i>Greater Manchester</i>	2597	34434	35761	13258	13769	92	:
<i>Lancashire</i>	1399	18440	19150	13181	13689	91	:
<i>Merseyside</i>	1447	16100	16720	11123	11551	77	:
WALES	2889	34638	35973	11990	12452	83	80
<i>Clwyd, Dyfed, Gwynedd, Powys</i>	1127	13180	13688	11692	12143	81	:
<i>Gwent, Mid-S-W Glamorgan</i>	1762	21458	22285	12180	12649	84	:
SCOTLAND	5116	69282	71952	13543	14065	94	91
<i>Bord.-Centr.-Fife-Loth.-Tay.</i>	1870	25702	26693	13745	14274	95	:
<i>Dumfr. - Galloway, Strathclyde</i>	2461	31793	33018	12919	13417	90	:
<i>Highland, Islands</i>	278	3108	3228	11199	11631	78	:
<i>Grampian</i>	507	8679	9013	17104	17763	119	:
NORTHERN IRELAND	1594	17127	17787	10748	11162	74	74

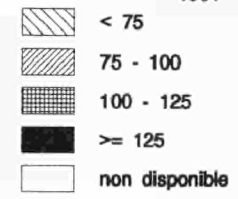


PIB PAR HABITANT

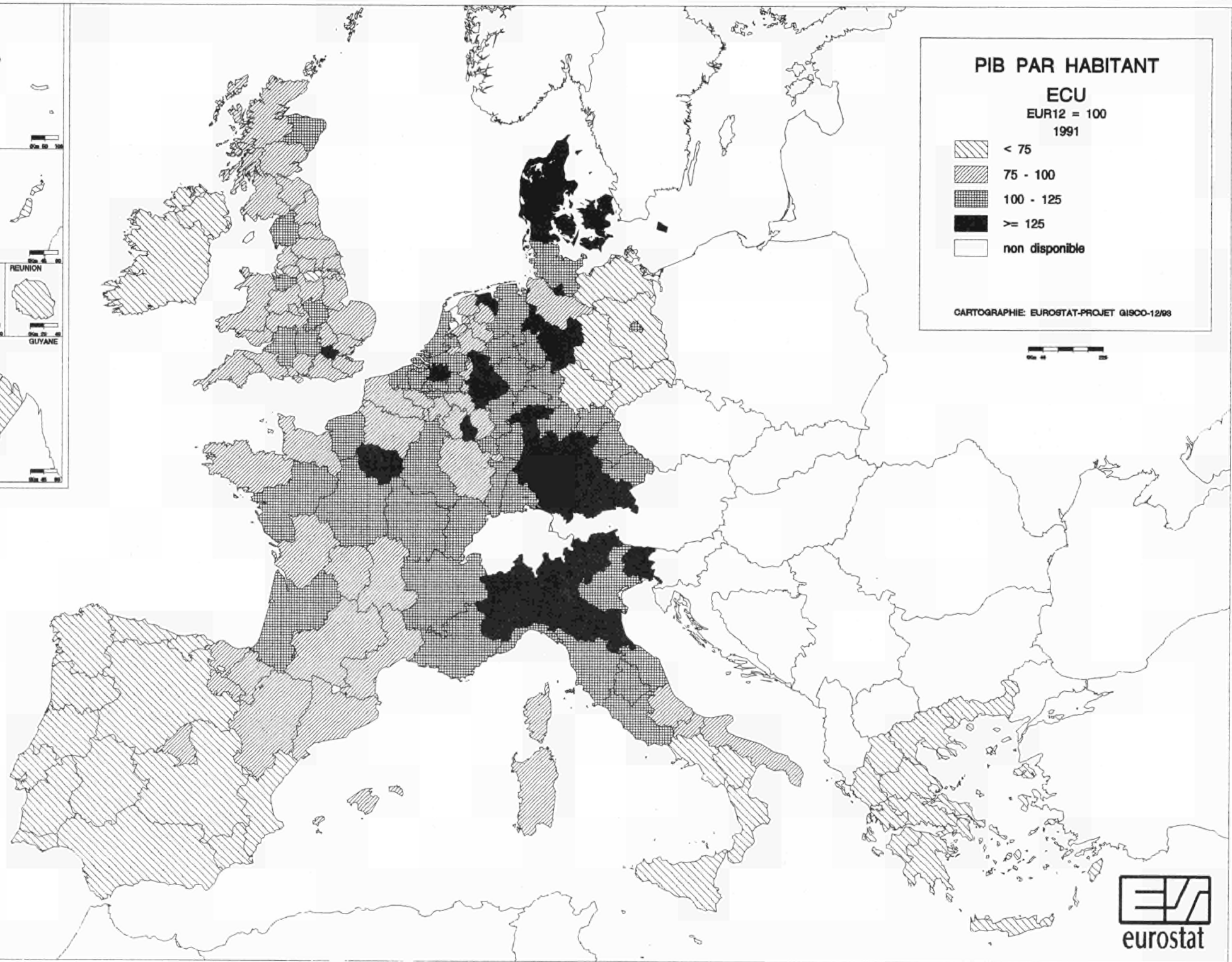
ECU

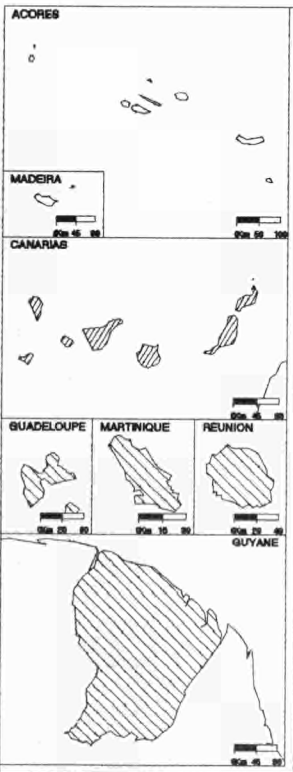
EUR12 = 100

1991

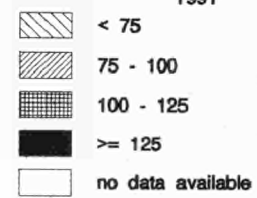


CARTOGRAPHIE: EUROSTAT-PROJET GISCO-12/93

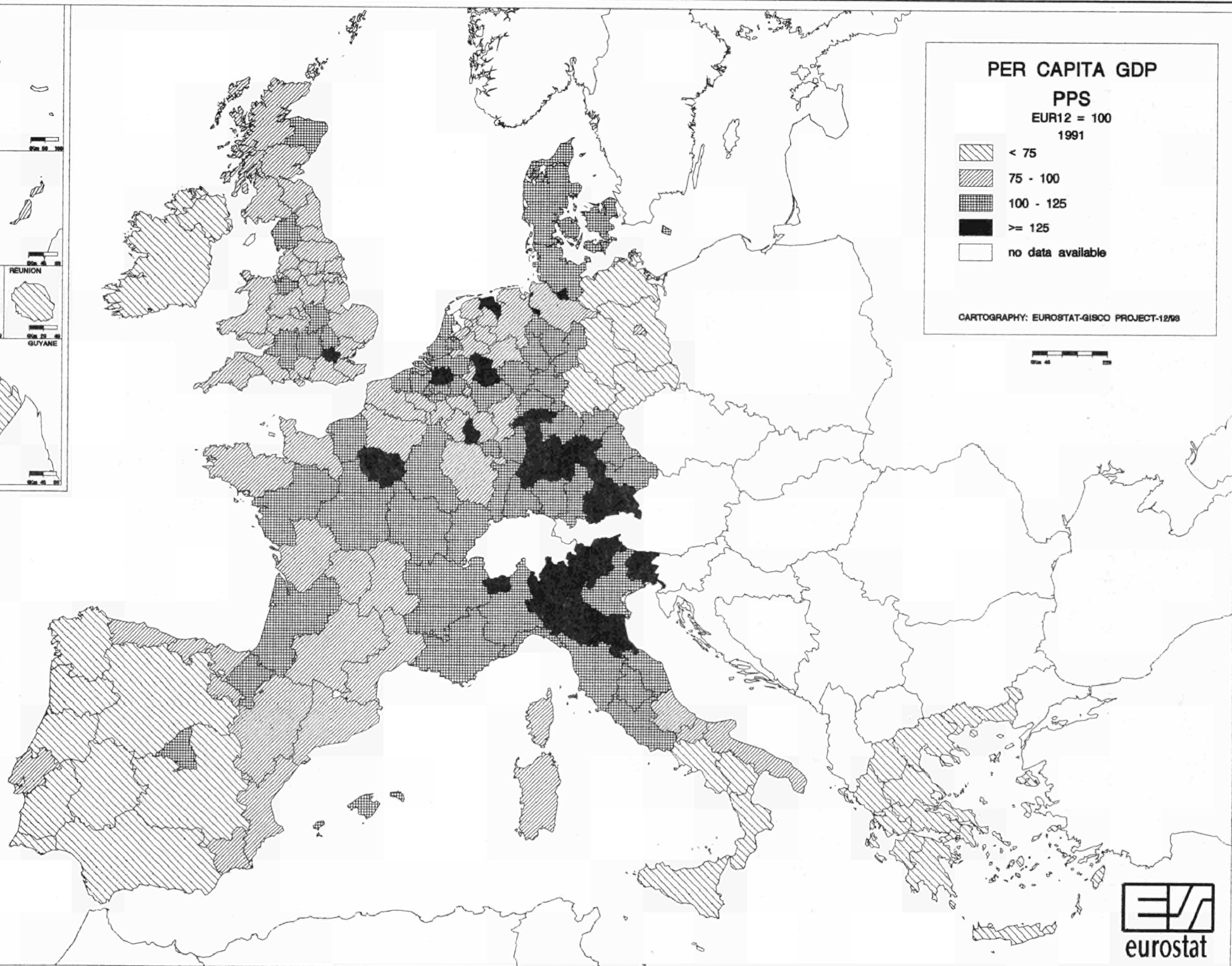




**PER CAPITA GDP
PPS
EUR12 = 100
1991**



CARTOGRAPHY: EUROSTAT-GISCO PROJECT-12/98



Method used to estimate regional GDP

GDP shows the end-result of a region's productive activity. Per capita GDP provides a measure of the level of economic development, but it cannot be interpreted as an indicator of the income of resident households.

1. Starting point: estimates of national GDP

National GDP is calculated at market prices in ECU and PPS. The estimates are made on a harmonized basis in accordance with the rules of the ESA, so that comparisons between the Member States are possible. The European Currency Unit (ECU) is based on exchange rates, whereas the purchasing power standard (PPS) is a unit of measurement which expresses an identical volume of goods and services for each country, taking account of differences in price levels.

2. Regional estimates

The national GDP in ECU and PPS is regionalized for each country on the basis of the latest available data on the regional structure of gross value added (GVA) at factor cost (at market prices in the case of Portugal).

The estimates of regional GDP in 1991 for the various countries are based on the regional structure of GVA in the following years: 1991 - D, GR, E, NL, UK; 1990 - F, I, P; 1988 - B.

The national estimates of population (ESA) are regionalized on the basis of the latest available data on the regional structure of the annual average population.

3. Comparisons at regional level

In order to compare the GDP in regions of different size, the per capita GDP is calculated. To obtain a more straightforward comparison, these per capita figures are also expressed as a percentage of the Community average.

The regional estimates of GDP must be treated with a certain amount of caution on account of the specific situations that can arise in some regions. The most significant examples are as follows:

Hamburg: per capita GDP is very high due to the large number of non-residents working in the region;

Flevoland and Lueneburg : the other extreme, with a large number of residents working outside the region;

Groningen: per capita GDP is given a substantial boost by the value of the production of gas, which is extracted in this region due to lack of information.

4. Territory

The overseas "départements" (DOM) in France and Azores and Madeira in Portugal could not yet be taken into account neither at national nor at Community level.

For further information:

— Eurostat publications

- National Accounts ESA Aggregates
- REGIONS Statistical Year-book

— REGIO data base: Apart from the data in this publication, REGIO contains estimates of regional GDP at NUTS III level and other national accounts aggregates classified by branch of activity at NUTS II level.

Further information may be obtained
from the unit "Regional accounts and indicators"
tel. 4301-32577, 4301-34238