

Per capita GDP in the Community regions in 1990

The per capita GDP figures for 1990 show considerable differences between the Community countries. At the bottom of the table are Greece and Portugal with less than 60% of the Community average, expressed in terms of purchasing power standards (PPS) behind, Ireland (68%) and Spain (75%). On the other hand, Luxembourg is still well in the lead with (124%), followed by Germany (117% excluding the regions of the former GDR), France (112%), Denmark (107%) and Belgium (105%). The remaining countries as Italy, the Netherlands and the United Kingdom are close to the Community average.

At regional level there are again many extreme cases. A small group of regions had figures of more than 125% of the Community average in 1990; they are: Brussels and Antwerpen (B); Stuttgart, Oberbayern, Mittelfranken, Bremen, Hamburg and Darmstadt (Hessen as a whole) (D); Ile-de-France (F); Valle d'Aosta, Lombardia and Emilia-Romagna (I); Groningen (NL) and Greater London (UK).

At the other end of the scale there are some 20% of regions whose per capita GDP is less than 75% of the Community average. They include all the regions of Greece and Portugal (except Lisboa e Vale do Tejo); Galicia, Asturias, Cantabria, Castilla-Leon, Castilla-La Mancha, Extremadura, Comunidad Valenciana, Andalucía, Murcia and Ceuta y Melilla (E); Campania, Puglia, Basilicata, Calabria, Sicilia and Sardegna (I); Flevoland (NL); and Ireland and Northern Ireland (UK). Particularly extreme cases are Ipeiros and Voreio Aigaio (GR) and Alentejo (P) with per capita GDP less than 40%.

Seven regions have a per capita GDP which is very near to the threshold of 75% of the Community average: Cantabria, Comunidad Valenciana, Murcia, and Canarias (E), Puglia (I), Lisboa e Vale do Tejo (P) and Northern Ireland (UK)

The trends in per capita GDP during the 1980s show at national level, a convergence movement towards the Community average, with an appreciable divergence only for Greece and Luxembourg (Lower and upper indexes in 1990). This convergence is not so clearly followed by the regions with only some 40% of them having in 1990 per capita GDP significantly closer to the Community average than in 1980.

There are certain regional features within each country that are worth to mentioning:

- Among the regions with the biggest increase in the per capita GDP in the 1980s, six out of ten are Spanish. In 1990, although all the regions are below the Community average, País Vasco, Navarra, Madrid Cataluna and Baleares are not far off.
- More than two-thirds of the regions of Germany (excluding the regions of the former GDR) have a per capita GDP above the Community average. Only one region, Lueneburg (81%), has a figure significantly below the other regions.
- In Italy, there are substantial differences between the north and the south. Although the national per capita GDP referred to the Community average did not change between 1980 and 1990, there are regions with significant increases such as Veneto, Friuli-Venecia Giulia and Lazio and other with significant decreases as Emilia-Romagna, Umbria and Basilicata.
- In Belgium, France and the United Kingdom, the regions containing the national capital (Brussel, Ile-de-France and Greater London) have GDP per capita figures more than 50% above the Community average, in marked contrast to the rest of the regions in these countries.

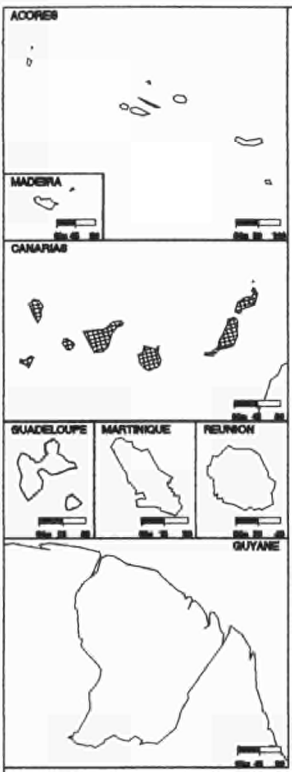
	Population 1990 (1000)	GDP 1990 (million ECU)	GDP 1990 (million PPS)	GDP per capita 1990 (ECU)	GDP per capita 1990 (PPS)	GDP per capita 1990 (PPS) EUR12=100	GDP per capita 1980 (PPS) EUR12=100
EUR12	327123	4738500	4739300	14485	14488	100	100
BELGIQUE-BELGIE	9967	151500	151600	15200	15210	105	106
VLAAMS GEWEST	5754	88568	88627	15394	15404	106	105
REGION WALLONNE	3251	39839	39865	12254	12262	85	90
BRUXELLES-BRUSSEL	962	23093	23108	23997	24013	166	166
<i>Antwerpen</i>	1601	29268	29287	18282	18294	126	130
<i>Brabant</i>	2248	38182	38207	16987	16998	117	121
<i>Hainaut</i>	1279	14472	14481	11314	11321	78	84
<i>Liege</i>	999	13954	13963	13962	13972	96	102
<i>Limburg (B)</i>	748	11232	11239	15025	15035	104	93
<i>Luxembourg (B)</i>	232	2856	2858	12322	12330	85	83
<i>Namur</i>	422	5076	5080	12016	12024	83	87
<i>Oost-Vlaanderen</i>	1334	19368	19381	14523	14533	100	97
<i>West-Vlaanderen</i>	1104	17092	17104	15476	15486	107	106
DANMARK	5140	103200	79900	20078	15545	107	106
BR DEUTSCHLAND	63232	1171700	1072000	18530	16953	117	119
BADEN-WÜRTTEMBERG	9729	190188	174005	19550	17886	123	125
<i>Stuttgart</i>	3650	78900	72187	21616	19777	137	137
<i>Karlsruhe</i>	2510	48954	44789	19506	17846	123	126
<i>Freiburg</i>	1958	33798	30922	17263	15794	109	112
<i>Tübingen</i>	1611	28534	26106	17714	16206	112	113
BAYERN	11337	214197	195971	18893	17285	119	115
<i>Oberbayern</i>	3762	87138	79723	23161	21190	146	139
<i>Niederbayern</i>	1068	16095	14726	15070	13788	95	89
<i>Oberpfalz</i>	1000	14945	13673	14939	13668	94	92
<i>Oberfranken</i>	1066	17305	15832	16239	14858	103	101
<i>Mittelfranken</i>	1583	31349	28681	19805	18120	125	121
<i>Unterfranken</i>	1247	19416	17764	15567	14242	98	97
<i>Schwaben</i>	1611	27949	25571	17348	15872	110	106
BERLIN ¹⁾	2118	38791	35490	18315	16756	116	129
BRANDENBURG	:	:	:	:	:	:	:
BREMEN	679	15891	14539	23394	21403	148	150
HAMBURG	1641	47671	43614	29052	26580	183	187
HESSEN	5718	122491	112068	21421	19598	135	131
<i>Darmstadt</i>	3523	87899	80420	24953	22830	158	149
<i>Gießen</i>	993	14865	13600	14970	13696	95	98
<i>Kassel</i>	1203	19726	18048	16402	15006	104	106
MECKLENBURG-VORPOMMERN	:	:	:	:	:	:	:
NIEDERSACHSEN	7342	117411	107420	15992	14631	101	104
<i>Braunschweig</i>	1630	28705	26262	17611	16112	111	112
<i>Hannover</i>	2050	37477	34288	18286	16730	115	118
<i>Lüneburg</i>	1481	19020	17401	12842	11749	81	85
<i>Weser-Ems</i>	2182	32209	29468	14764	13508	93	96
NÖRDRHEIN-WESTFALEN	17248	304803	278868	17672	16168	112	118
<i>Düsseldorf</i>	5201	101978	93301	19607	17938	124	130
<i>Köln</i>	3997	71969	65845	18004	16472	114	118
<i>Münster</i>	2460	37454	34267	15228	13932	96	106
<i>Detmold</i>	1875	31664	28970	16883	15447	107	111
<i>Amsberg</i>	3714	61738	56485	16623	15209	105	113
RHEINLAND-PFALZ	3735	61064	55868	16350	14959	103	106
<i>Koblenz</i>	1391	20812	19041	14967	13694	95	97
<i>Trier</i>	481	6750	6176	14022	12829	89	94
<i>Rheinhausen-Pfalz</i>	1863	33501	30651	17984	16454	114	117
SAARLAND	1071	18405	16839	17192	15729	109	107
SACHSEN	:	:	:	:	:	:	:
SACHSEN-ANHALT	:	:	:	:	:	:	:
SCHLESWIG-HOLSTEIN	2615	40789	37318	15600	14272	99	103
THÜRINGEN	:	:	:	:	:	:	:

¹⁾ Berlin (West)

	Population 1990 (1000)	GDP 1990 (million ECU)	GDP 1990 (million PPS)	GDP per capita 1990 (ECU)	GDP per capita 1990 (PPS)	GDP per capita 1990 (PPS) EUR12=100	GDP per capita 1980 (PPS) EUR12=100
ELLADA	10123	51900	69100	5127	6826	47	52
VOREIA ELLADA	3286	16514	21987	5025	6691	46	48
<i>Anatoliki Makedonia, Thraki</i>	566	2626	3496	4640	6178	43	41
<i>Kentriki Makedonia</i>	1709	8874	11815	5193	6914	48	51
<i>Dytiki Makedonia</i>	290	1630	2170	5622	7485	52	47
<i>Thessalia</i>	721	3385	4506	4692	6247	43	48
KENTRIKI ELLADA	2382	11577	15413	4860	6471	45	51
<i>Ipeiros</i>	335	1280	1704	3822	5088	35	37
<i>Ionia Nisia</i>	189	880	1172	4669	6217	43	41
<i>Dytiki Ellada</i>	691	2930	3901	4238	5643	39	45
<i>Stereia Ellada</i>	570	3617	4816	6349	8453	58	71
<i>Peloponnisos</i>	598	2870	3821	4803	6394	44	51
ATTIKI	3477	19066	25384	5483	7301	50	59
NISIA AIGAIUO, KRITI	978	4743	6315	4850	6458	45	42
<i>Voreio Aigaio</i>	196	721	960	3675	4893	34	35
<i>Notio Aigaio</i>	253	1446	1925	5718	7613	53	45
<i>Kriti</i>	529	2576	3430	4871	6486	45	43
ESPANA	38959	387200	425600	9939	10924	75	72
NOROESTE	4457	36834	40487	8264	9083	63	67
<i>Galicia</i>	2804	21321	23436	7603	8357	58	61
<i>Asturias</i>	1126	10376	11405	9215	10129	70	77
<i>Cantabria</i>	527	5136	5646	9743	10710	74	79
NORESTE	4123	47937	52691	11626	12779	88	86
<i>Pais Vasco</i>	2129	25168	27664	11820	12993	90	90
<i>Navarra</i>	521	6724	7391	12900	14179	98	91
<i>Rioja</i>	260	2835	3116	10899	11980	83	88
<i>Aragon</i>	1213	13209	14519	10894	11974	83	76
MADRID	4878	61515	67615	12611	13862	96	82
CENTRO (E)	5467	44920	49375	8216	9031	62	63
<i>Castilla - Leon</i>	2626	23342	25657	8890	9771	67	71
<i>Castilla - La Mancha</i>	1714	14329	15750	8362	9191	63	61
<i>Extremadura</i>	1128	7249	7968	6426	7063	49	45
ESTE	10477	118349	130086	11296	12417	86	79
<i>Cataluña</i>	6008	72645	79850	12092	13291	92	83
<i>Comunidad Valenciana</i>	3787	36936	40599	9754	10722	74	72
<i>Baleares</i>	682	8768	9638	12849	14124	97	87
SUR	8072	62854	69087	7787	8559	59	58
<i>Andalucia</i>	6920	51834	56975	7491	8234	57	57
<i>Murcia</i>	1027	9968	10957	9709	10672	74	65
<i>Ceuta y Melilla</i>	125	1051	1156	8395	9227	64	51
CANARIAS	1485	14791	16258	9962	10950	76	59
FRANCE	56420	937800	911600	16622	16157	112	114
ILE DE FRANCE	10633	263728	256360	24804	24111	166	162
BASSIN PARISIEN	10227	155278	150940	15184	14760	102	109
<i>Champagne-Ardenne</i>	1341	22400	21774	16709	16242	112	119
<i>Picardie</i>	1804	25714	24996	14253	13855	96	109
<i>Haute-Normandie</i>	1731	27277	26515	15756	15316	106	117
<i>Centre</i>	2363	36098	35089	15273	14847	102	106
<i>Basse-Normandie</i>	1385	19938	19381	14393	13991	97	99
<i>Bourgogne</i>	1602	23851	23185	14889	14473	100	103
NORD-PAS-DE-CALAIS	3945	53758	52256	13628	13247	91	99
EST	5003	77976	75797	15586	15151	105	111
<i>Lorraine</i>	2293	33389	32456	14564	14157	98	107
<i>Alsace</i>	1619	27772	26996	17159	16679	115	117
<i>Franche-Comté</i>	1092	16815	16345	15400	14970	103	109
OUEST	7420	103751	100853	13983	13593	94	96
<i>Pays de la Loire</i>	3048	44097	42865	14469	14065	97	100
<i>Bretagne</i>	2784	38393	37321	13789	13404	93	94
<i>Poitou-Charentes</i>	1588	21261	20667	13391	13017	90	92

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SUD-OUEST	5930	83924	81580	14154	13758	95	97
<i>Aquitaine</i>	2787	41754	40588	14979	14561	101	103
<i>Midi-Pyrénées</i>	2423	32808	31891	13538	13159	91	92
<i>Limousin</i>	719	9362	9101	13028	12664	87	88
CENTRE-EST	6652	105018	102084	15787	15346	106	109
<i>Rhône-Alpes</i>	5338	87119	84685	16320	15864	109	114
<i>Auvergne</i>	1314	17899	17399	13622	13241	91	93
MEDITERRANEE	6612	94366	91730	14272	13874	96	99
<i>Languedoc-Roussillon</i>	2113	27397	26632	12966	12604	87	87
<i>Provence-Alpes-Côte d'Azur</i>	4250	64042	62253	15069	14648	101	104
<i>Corse</i>	249	2926	2844	11756	11427	79	:
DEPARTEMENTS D'OUTRE-MER	:	:	:	:	:	:	:
<i>Guadeloupe</i>	:	:	:	:	:	:	:
<i>Martinique</i>	:	:	:	:	:	:	:
<i>Guyane</i>	:	:	:	:	:	:	:
<i>Réunion</i>	:	:	:	:	:	:	:
IRELAND	3503	33500	34600	9563	9877	68	61
ITALIA	57663	858700	856200	14892	14848	102	102
NORD OVEST	6196	107620	107306	17369	17319	120	119
<i>Piemonte</i>	4357	76421	76198	17540	17489	121	119
<i>Valle d'Aosta</i>	116	2200	2194	19028	18972	131	127
<i>Liguria</i>	1723	28999	28914	16828	16779	116	117
LOMBARDIA	8926	175099	174589	19617	19560	135	135
NORD EST	6483	111234	110910	17158	17108	118	113
<i>Trentino-Alto Adige</i>	889	15538	15493	17477	17426	120	119
<i>Veneto</i>	4392	74382	74165	16937	16888	117	111
<i>Friuli-Venezia Giulia</i>	1202	21313	21251	17732	17680	122	114
EMILIA-ROMAGNA	3925	72586	72375	18492	18438	127	134
CENTRO (I)	5816	90322	90059	15529	15484	107	111
<i>Toscana</i>	3562	56763	56598	15937	15891	110	113
<i>Umbria</i>	822	11791	11756	14351	14310	99	107
<i>Marche</i>	1433	21768	21705	15189	15144	105	108
LAZIO	5181	86330	86079	16662	16614	115	107
CAMPANIA	5831	58692	58521	10065	10035	69	67
ABRUZZI-MOLISE	1605	20304	20244	12647	12610	87	85
<i>Abruzzi</i>	1269	16455	16408	12963	12925	89	87
<i>Molise</i>	336	3848	3837	11456	11422	79	77
SUD	6853	68814	68614	10042	10013	69	68
<i>Puglia</i>	4076	44033	43905	10804	10773	74	73
<i>Basilicata</i>	624	5821	5804	9330	9303	64	70
<i>Calabria</i>	2153	18960	18905	8806	8780	61	58
SICILIA	5185	49967	49821	9637	9609	66	69
SARDEGNA	1661	17734	17683	10677	10646	73	74
LUXEMBOURG (GRAND-DUCHE)	381	6900	6800	18034	17928	124	115
NEDERLAND	14947	219800	218400	14705	14612	101	108
NOORD-NEDERLAND	1596	23745	23593	14880	14785	102	134
<i>Groningen</i>	554	10946	10876	19753	19627	135	208
<i>Friesland</i>	599	7162	7117	11948	11872	82	87
<i>Drenthe</i>	442	5637	5601	12748	12666	87	101
OOST-NEDERLAND	3050	38021	37778	12466	12387	85	93
<i>Overijssel</i>	1023	13268	13184	12968	12885	89	:
<i>Gelderland</i>	1810	22836	22690	12615	12534	87	:
<i>Flevoland</i>	216	1917	1905	8854	8798	61	:
WEST-NEDERLAND	6996	112378	111662	16064	15961	110	115
<i>Utrecht</i>	1021	14159	14069	13868	13780	95	106
<i>Noord-Holland</i>	2386	41060	40799	17208	17099	118	122
<i>Zuid-Holland</i>	3232	51435	51107	15914	15812	109	115
<i>Zeeland</i>	357	5724	5687	16048	15946	110	102
<i>Zuid-Nederland</i>	3306	45657	45366	13812	13724	95	94
<i>Noord-Brabant</i>	2199	30482	30288	13863	13775	95	96
<i>Limburg (NL)</i>	1107	15175	15078	13712	13624	94	90

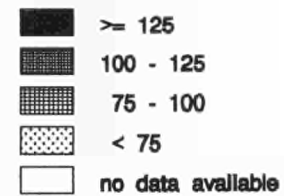
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PORTUGAL	9377	47000	76300	5012	8137	56	53
CONTINENTE	9377	47000	76300	5012	8137	56	53
<i>Norte</i>	3453	15161	24613	4391	7128	49	44
<i>Centro (P)</i>	1732	6336	10286	3658	5938	41	42
<i>Lisboa e Vale do Tejo</i>	3305	22301	36204	6748	10955	76	69
<i>Alentejo</i>	550	1711	2778	3112	5052	35	49
<i>Algarve</i>	338	1490	2419	4416	7169	49	48
ACORES	:	:	:	:	:	:	:
MADEIRA	:	:	:	:	:	:	:
UNITED KINGDOM	57411	769300	837200	13400	14583	101	97
NORTH	3075	35571	38711	11566	12587	87	88
<i>Cleveland, Durham</i>	1152	13079	14233	11358	12360	85	:
<i>Cumbria</i>	492	6887	7495	13995	15230	105	:
<i>Northumberland, Tyne and Wear</i>	1432	15611	16989	10903	11865	82	:
YORKSHIRE AND HUMBERSIDE	4952	60404	65735	12198	13275	92	89
<i>Humberside</i>	859	11241	12233	13083	14238	98	:
<i>North Yorkshire</i>	726	9216	10029	12687	13807	95	:
<i>South Yorkshire</i>	1296	13775	14990	10627	11565	80	:
<i>West Yorkshire</i>	2070	26172	28482	12643	13759	95	:
EAST MIDLANDS	4019	51747	56314	12876	14013	97	92
<i>Derbyshire, Nottinghamshire</i>	1950	24000	26118	12310	13396	92	:
<i>Leics., Northamptonshire</i>	1478	21056	22914	14248	15506	107	:
<i>Lincolnshire</i>	591	6691	7282	11316	12314	85	:
EAST ANGLIA	2059	28060	30537	13628	14831	102	93
SOUTH EAST (UK)	17458	281910	306792	16148	17573	121	114
<i>Bedfordshire, Hertfordshire</i>	1524	21211	23083	13916	15144	105	:
<i>Berks., Bucks., Oxfordshire</i>	1984	29737	32362	14992	16315	113	:
<i>Surrey, East-West Sussex</i>	2420	32655	35538	13494	14685	101	:
<i>Essex</i>	1534	18077	19673	11788	12829	89	:
<i>Greater London</i>	6794	139259	151550	20496	22305	154	:
<i>Hampshire, Isle of Wight</i>	1677	22291	24259	13294	14467	100	:
<i>Kent</i>	1526	18678	20327	12244	13325	92	:
SOUTH WEST (UK)	4667	59707	64976	12795	13924	96	90
<i>Avon, Gloucs., Wiltshire</i>	2045	29456	32056	14402	15673	108	:
<i>Cornwall, Devon</i>	1498	16224	17656	10830	11786	81	:
<i>Dorset, Somerset</i>	1123	14025	15263	12487	13589	94	:
WEST MIDLANDS	5219	63982	69629	12259	13341	92	89
<i>Hereford-Worcs., Warwicks.</i>	1159	13733	14945	11851	12897	89	:
<i>Shropshire, Staffordshire</i>	1446	16591	18055	11474	12487	86	:
<i>West Midlands (County)</i>	2615	33654	36624	12871	14007	97	:
NORTH WEST (UK)	6389	77144	83953	12075	13141	91	93
<i>Cheshire</i>	959	13381	14562	13953	15185	105	:
<i>Greater Manchester</i>	2591	31832	34641	12288	13372	92	:
<i>Lancashire</i>	1395	17046	18551	12217	13295	92	:
<i>Merseyside</i>	1444	14883	16197	10309	11219	77	:
WALES	2881	32120	34955	11147	12131	84	80
<i>Clwyd, Dyfed, Gwynedd, Powys</i>	1124	12222	13301	10871	11830	82	:
<i>Gwent, Mid-S-W Glamorgan</i>	1757	19898	21654	11324	12324	85	:
SCOTLAND	5102	62933	68488	12334	13423	93	92
<i>Bord.-Centr.-Fife-Loth.-Tay.</i>	:	:	:	:	:	:	:
<i>Dumfr.-Galloway, Strathclyde</i>	:	:	:	:	:	:	:
<i>Highlands, Islands</i>	:	:	:	:	:	:	:
<i>Grampian</i>	:	:	:	:	:	:	:
NORTHERN IRELAND	1589	15723	17111	9892	10766	74	74



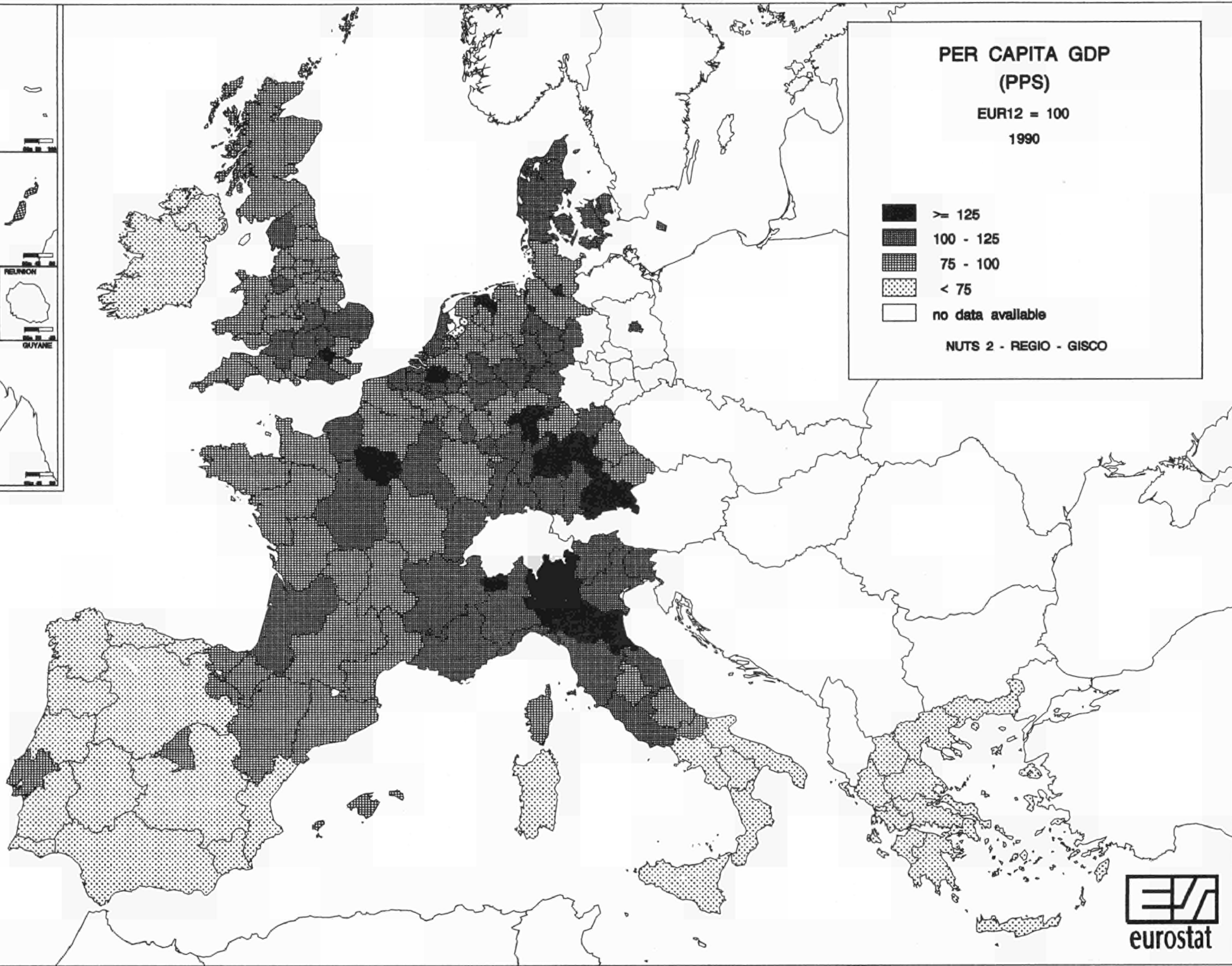
**PER CAPITA GDP
(PPS)**

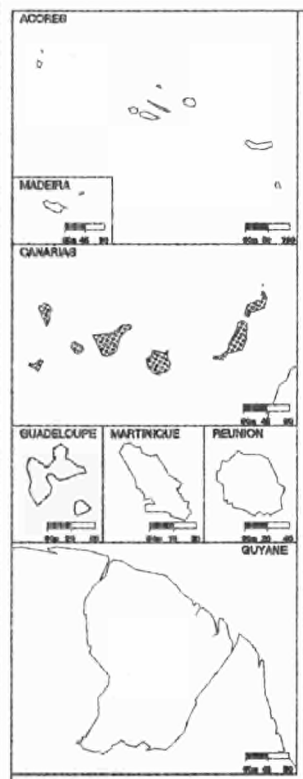
EUR12 = 100

1990








NUTS 2 - REGIO - GISCO



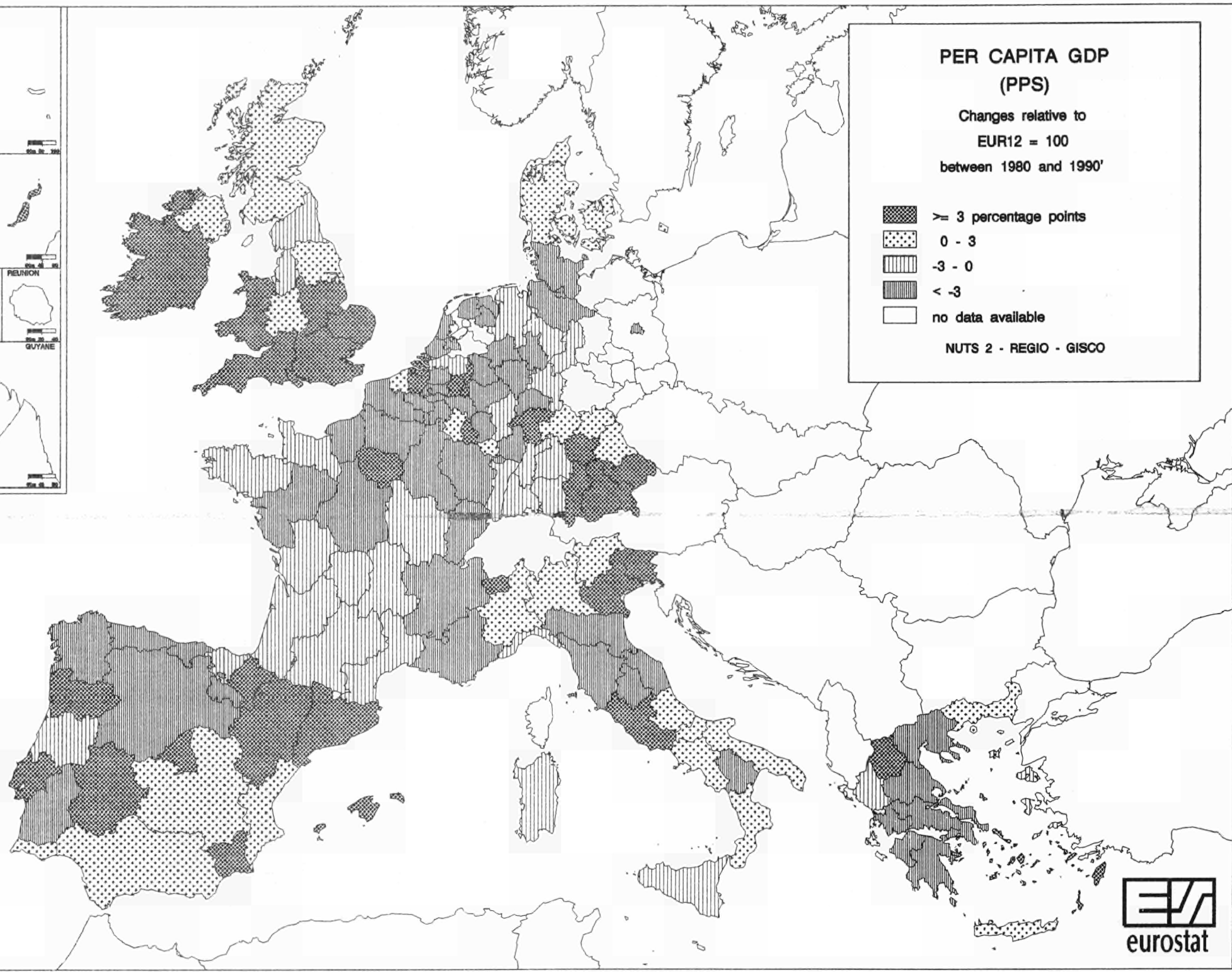


PER CAPITA GDP (PPS)

Changes relative to
EUR12 = 100
between 1980 and 1990'

-  ≥ 3 percentage points
-  0 - 3
-  -3 - 0
-  < -3
-  no data available

NUTS 2 - REGIO - GISCO



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 1990 for the various countries are based on the regional structure of GVA in the following years: 1990 - E, UK; 1989 - F, I, NL; 1988 - B, D, GR, P.

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.

4.- Territory

The new "Länder" and East Berlin in Germany, 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 statistics"
tel. 4301-32577, 4301-34238