

Per capita GDP in the Community regions in 1989

The per capita GDP figures for 1989 show considerable differences between the Community countries. At the bottom of the table are Greece and Portugal with figures of around 55% of the Community average, expressed in terms of purchasing power standards (PPS), behind Ireland (67%) and Spain (77%). On the other hand, Luxembourg is still well in the lead with 129%, followed by Germany (112%), France (109%), Denmark (107%) and the United Kingdom (107%). The remaining countries 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 1989; they are: Brussels (B); Stuttgart, Oberbayern, Bremen, Hamburg and Darmstadt (Hessen as a whole) (D); Ile-de-France (F); Lombardia and Emilia-Romagna (I); Luxembourg; Groningen (NL) and Greater London (South East as a whole) (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; Galicia, Cantabria, Castilla-Leon, Castilla-La Mancha, Extremadura, Andalucía, Murcia and Ceuta y Melilla (E); Campania, Puglia, Basilicata, Calabria and Sicilia (I); Flevoland (NL); and Ireland.

Six regions have a per capita GDP which is very near to the threshold of 75% of the Community average: Hainaut (B); Asturias, Cantabria and Murcia (E); Puglia and Sardegna (I).

The trends in per capita GDP during the 1980s show that in half the countries it converged

towards the Community average (B, D, E, F, IRL, NL). However, this is not the case in three countries: Luxembourg G.-D., and the United Kingdom where there has been some improvement, and Greece which fell further behind. About the same number of regions converged (36%) or diverged (37%) towards the Community average, with around a quarter showing no significant changes.

Within each country there are certain special features at regional level:

- Only one region in Spain, Baleares (104%), is above the Community average, although País Vasco, Navarra, Madrid and Cataluna are not far off.
- Two-thirds of the regions of Germany (excluding the regions of the former GDR) have a per capita GDP above the Community average. Only five regions have a figure of less than 90% of the Community average.
- The situation varies considerably in Italy, with substantial differences between the north (minimum of 117%) and the south (less than 80% of the Community average).
- Although at national level France and the United Kingdom have figures above the Community average, the strength of Ile-de-France (F) and Greater London (UK) masks a regional situation in which 60% of the regions in both countries have a per capita GDP below the Community average. There is a similar effect in Portugal, where only one region, Lisboa e Vale do Tejo, has an index higher than the national figure.

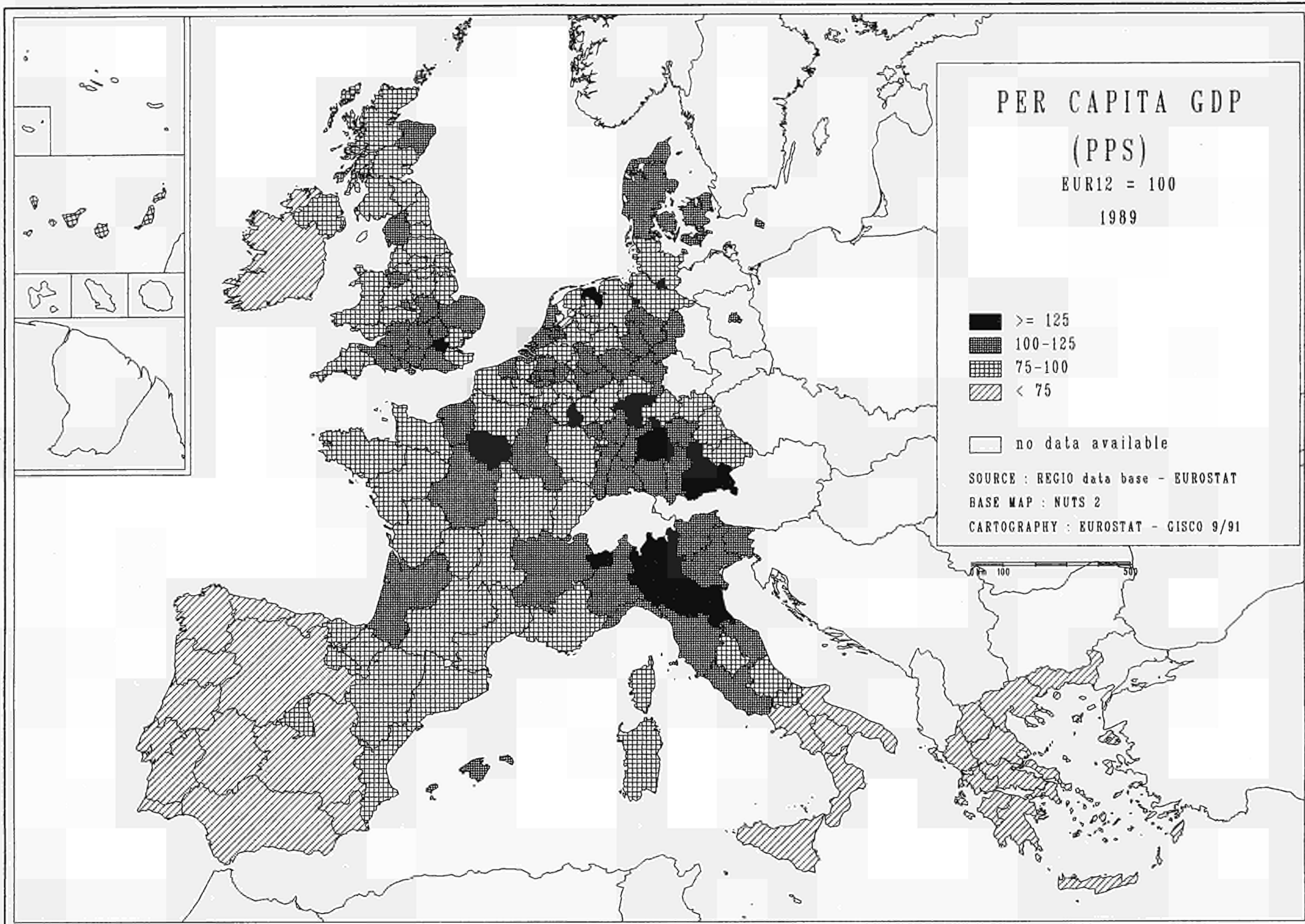
	Population 1989 (1000)	GDP 1989 (million ECU)	GDP 1989 (million PPS)	GDP per capita 1989 (ECU)	GDP per capita 1989 (PPS)	GDP per capita 1989 (PPS) EUR12=100	GDP per capita 1980 (PPS) EUR12=100
EUR12	325208	4406900	5603100	13551	17229	100	100
BELGIQUE-BELGIE	9938	139000	173400	13987	17448	101	104
VLAAMS GEWEST	5731	81261	101371	14179	17688	103	103
REGION WALLONNE	3239	36552	45597	11284	14076	82	88
BRUXELLES-BRUSSEL	967	21188	26431	21900	27320	159	163
<i>Antwerpen</i>	1595	26853	33498	16836	21003	122	127
<i>Brabant</i>	2242	35032	43702	15625	19492	113	118
<i>Hainaut</i>	1278	13278	16564	10388	12959	75	82
<i>Liege</i>	998	12803	15971	12831	16006	93	99
<i>Limburg</i>	743	10305	12855	13869	17301	100	91
<i>Luxembourg</i>	230	2620	3269	11382	14199	82	82
<i>Namur</i>	420	4657	5810	11088	13832	80	85
<i>Oost-Vlaanderen</i>	1331	17770	22168	13353	16658	97	95
<i>West-Vlaanderen</i>	1101	15682	19563	14244	17769	103	103
DANMARK	5132	95100	94800	18531	18472	107	108
BR DEUTSCHLAND	61990	1079900	1192900	17421	19243	112	114
BADEN-WÜRTTEMBERG	9461	174522	192784	18446	20377	118	119
<i>Stuttgart</i>	3559	72886	80513	20480	22623	131	130
<i>Karlsruhe</i>	2441	45172	49899	18505	20442	119	120
<i>Freiburg</i>	1902	30942	34180	16272	17975	104	106
<i>Tübingen</i>	1560	25521	28191	16365	18077	105	108
BAYERN	11087	195494	215950	17633	19478	113	109
<i>Oberbayern</i>	3680	78714	86951	21388	23626	137	132
<i>Niederbayern</i>	1041	14439	15950	13870	15322	89	85
<i>Oberpfalz</i>	981	13648	15076	13914	15370	89	88
<i>Oberfranken</i>	1046	15841	17498	15150	16735	97	96
<i>Mittelfranken</i>	1548	29031	32069	18756	20718	120	115
<i>Unterfranken</i>	1221	17774	19634	14553	16075	93	92
<i>Schwaben</i>	1570	26047	28773	16590	18326	106	101
BERLIN ¹⁾	2065	36100	39878	17479	19308	112	124
BRANDENBURG	:	:	:	:	:	:	:
BREMEN	666	14651	16185	21992	24294	141	143
HAMBURG	1611	43548	48104	27023	29851	173	179
HESSEN	5594	111669	123354	19963	22052	128	125
<i>Darmstadt</i>	3454	79653	87988	23060	25473	148	142
<i>Gießen</i>	967	13703	15137	14172	15655	91	93
<i>Kassel</i>	1173	18313	20229	15616	17250	100	101
MECKLENBURG-VORPOMMERN	:	:	:	:	:	:	:
NIEDERSACHSEN	7235	109451	120903	15128	16711	97	99
<i>Braunschweig</i>	1603	27223	30072	16985	18762	109	107
<i>Hannover</i>	2021	34623	38246	17131	18923	110	112
<i>Lüneburg</i>	1461	17703	19556	12114	13382	78	81
<i>Weser-Ems</i>	2150	29900	33029	13908	15363	89	92
NORDRHEIN-WESTFALEN	16950	283211	312846	16709	18457	107	113
<i>Düsseldorf</i>	5135	95261	105229	18553	20494	119	124
<i>Köln</i>	3920	66956	73962	17079	18866	110	112
<i>Münster</i>	2420	34646	38271	14316	15814	92	101
<i>Detmold</i>	1822	28768	31779	15789	17441	101	106
<i>Amsberg</i>	3653	57580	63605	15764	17413	101	108
RHEINLAND-PFALZ	3675	56557	62475	15391	17002	99	102
<i>Koblenz</i>	1365	19554	21600	14324	15822	92	92
<i>Trier</i>	476	6243	6897	13106	14477	84	90
<i>Rheinhessen-Pfalz</i>	1833	30759	33978	16780	18536	108	112
SAARLAND	1063	16759	18513	15767	17416	101	103
SACHSEN	:	:	:	:	:	:	:
SACHSEN-ANHALT	:	:	:	:	:	:	:
SCHLESWIG-HOLSTEIN	2582	37938	41908	14691	16228	94	99
THÜRINGEN	:	:	:	:	:	:	:

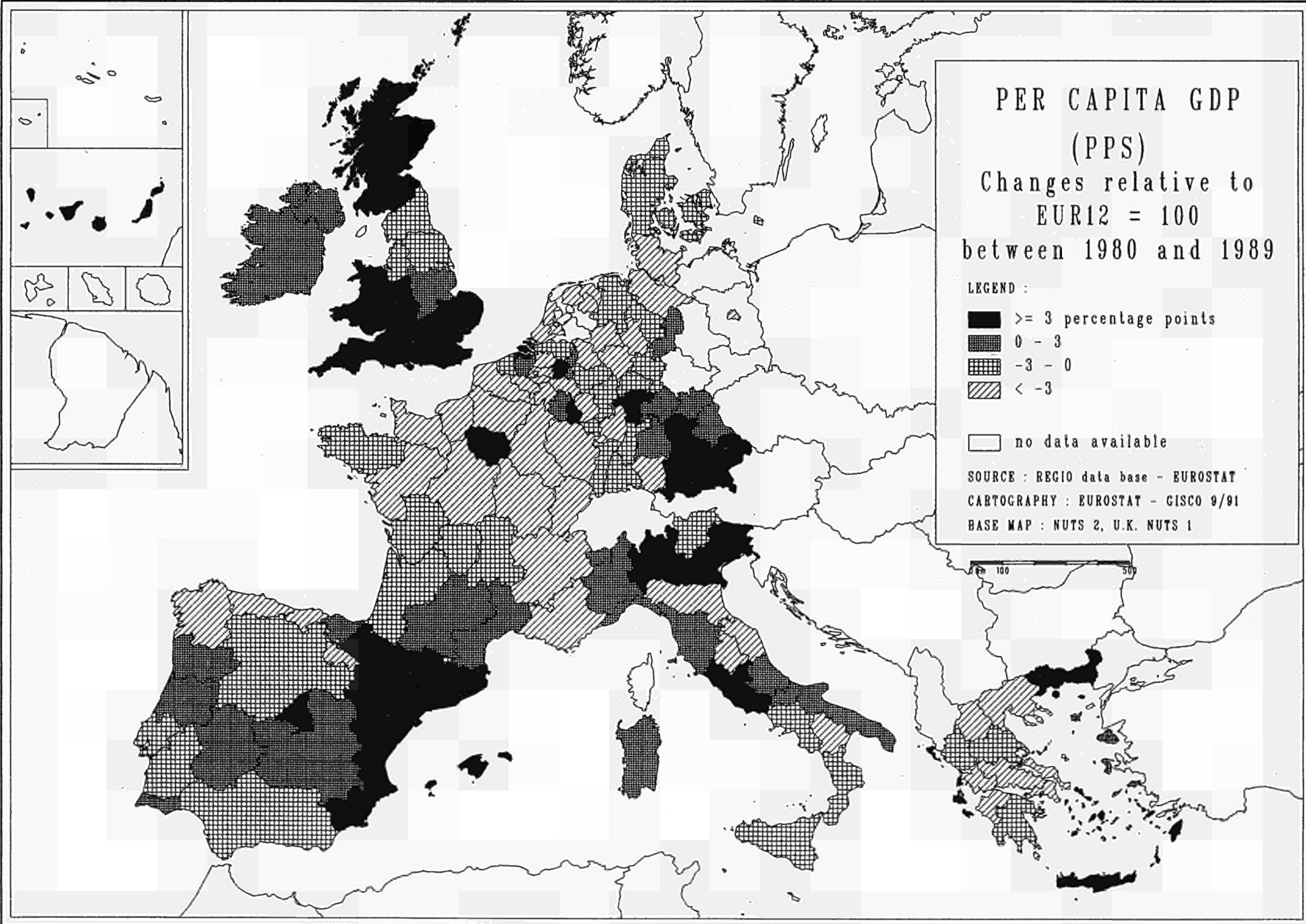
¹⁾ BERLIN (WEST)

	Population 1989 (1000)	GDP 1989 (million ECU)	GDP 1989 (million PPS)	GDP per capita 1989 (ECU)	GDP per capita 1989 (PPS)	GDP per capita 1989 (PPS) EUR12=100	GDP per capita 1980 (PPS) EUR12=100
ELLADA	9992	49200	93500	4924	9357	54	58
VOREIA ELLADA	3242	15700	29837	4842	9202	53	54
<i>Anatoliki Makedonia, Thraki</i>	586	2985	5672	5093	9679	56	46
<i>Kentriki Makedonia</i>	1652	8050	15299	4874	9263	54	58
<i>Dytiki Makedonia</i>	296	1340	2546	4520	8589	50	53
<i>Thessalia</i>	708	3325	6320	4695	8923	52	53
KENTRIKI ELLADA	2292	11198	21280	4885	9284	54	57
<i>Ipeiros</i>	330	1181	2244	3580	6804	39	42
<i>Ionia Nisia</i>	180	810	1539	4496	8544	50	45
<i>Dytiki Ellada</i>	668	2857	5429	4277	8128	47	50
<i>Stereia Ellada</i>	543	3399	6460	6260	11897	69	80
<i>Peloponnisos</i>	571	2951	5608	5165	9815	57	57
ATTIKI	3511	17992	34192	5124	9737	57	66
NISIA	946	4310	8191	4556	8658	50	47
<i>Voreio Aigaio</i>	189	689	1310	3643	6923	40	40
<i>Notio Aigaio</i>	241	1168	2220	4854	9224	54	50
<i>Kriti</i>	516	2453	4661	4751	9030	52	49
ESPANA	38688	345200	515500	8923	13325	77	74
NOROESTE	4459	33302	49731	7469	11153	65	70
<i>Galicia</i>	2804	19076	28487	6803	10159	59	63
<i>Asturias</i>	1129	9771	14592	8652	12920	75	80
<i>Cantabria</i>	525	4454	6652	8478	12660	73	82
NORESTE	4113	43056	64297	10469	15634	91	89
<i>Pais Vasco</i>	2120	22886	34176	10795	16121	94	93
<i>Navarra</i>	519	5810	8676	11202	16728	97	94
<i>Rioja</i>	260	2629	3926	10095	15076	88	91
<i>Aragon</i>	1214	11731	17519	9665	14434	84	79
MADRID	4827	52362	78194	10847	16199	94	85
CENTRO	5452	40706	60787	7466	11150	65	65
<i>Castilla - Leon</i>	2625	21453	32036	8172	12203	71	73
<i>Castilla - La Mancha</i>	1705	12868	19216	7545	11268	65	63
<i>Extremadura</i>	1121	6385	9535	5695	8504	49	47
ESTE	10412	107035	159839	10280	15352	89	82
<i>Cataluña</i>	5975	65006	97076	10879	16246	94	86
<i>Comunidad Valenciana</i>	3759	33938	50680	9028	13481	78	74
<i>Baleares</i>	677	8091	12083	11956	17854	104	90
SUR	7965	55642	83092	6986	10433	61	60
<i>Andalucia</i>	6830	46164	68938	6759	10094	59	59
<i>Murcia</i>	1012	8579	12812	8476	12658	73	67
<i>Ceuta y Melilla</i>	123	899	1342	7324	10936	63	52
CANARIAS	1461	13098	19560	8964	13386	78	61
FRANCE	56161	870300	1050400	15497	18703	109	112
ILE DE FRANCE	10422	241609	291607	23183	27980	162	158
BASSIN PARISIEN	10255	146214	176472	14258	17209	100	106
<i>Champagne-Ardenne</i>	1369	20218	24402	14767	17823	103	116
<i>Picardie</i>	1793	24342	29380	13573	16382	95	106
<i>Haute-Normandie</i>	1710	26790	32334	15667	18910	110	115
<i>Centre</i>	2367	33837	40840	14296	17255	100	104
<i>Basse-Normandie</i>	1395	18509	22339	13270	16017	93	97
<i>Bourgogne</i>	1621	22518	27178	13894	16769	97	101
NORD-PAS-DE-CALAIS	3956	49279	59477	12457	15034	87	97
EST	5065	72257	87209	14265	17217	100	108
<i>Lorraine</i>	2345	30467	36772	12990	15678	91	105
<i>Alsace</i>	1624	26225	31652	16144	19485	113	114
<i>Franche-Comté</i>	1095	15565	18786	14210	17150	100	106
OUEST	7480	97085	117175	12979	15664	91	94
<i>Pays de la Loire</i>	3090	40869	49326	13228	15966	93	98
<i>Bretagne</i>	2785	35732	43126	12832	15487	90	92
<i>Poitou-Charentes</i>	1606	20484	24723	12753	15392	89	90

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SUD-OUEST	5882	79252	95653	13474	16263	94	94
<i>Aquitaine</i>	2754	39367	47514	14294	17252	100	101
<i>Midi-Pyrénées</i>	2391	31097	37532	13004	15695	91	90
<i>Limousin</i>	736	8788	10607	11936	14405	84	87
CENTRE-EST	6589	97322	117462	14770	17827	103	107
<i>Rhône-Alpes</i>	5256	80371	97003	15290	18455	107	111
<i>Auvergne</i>	1333	16951	20458	12719	15352	89	91
MEDITERRANEE	6512	87283	105345	13403	16177	94	97
<i>Languedoc-Roussillon</i>	2089	25774	31108	12335	14888	86	85
<i>Provence-Alpes-Côte d'Azur</i>	4174	58697	70844	14062	16972	99	102
<i>Corse</i>	248	2812	3394	11321	13663	79	:
DEPARTEMENTS D'OUTRE-MER	:	:	:	:	:	:	:
<i>Guadeloupe</i>	:	:	:	:	:	:	:
<i>Martinique</i>	:	:	:	:	:	:	:
<i>Guyane</i>	:	:	:	:	:	:	:
<i>Réunion</i>	:	:	:	:	:	:	:
IRELAND	3515	30800	40500	8762	11522	67	64
ITALIA	57540	786500	1026600	13669	17842	104	102
NORD OVEST	6240	98930	129130	15855	20695	120	119
<i>Piemonte</i>	4378	69906	91246	15967	20841	121	119
<i>Valle d'Aosta</i>	115	1936	2527	16874	22025	128	127
<i>Liguria</i>	1747	27088	35357	15509	20244	117	117
LOMBARDIA	8906	163153	212960	18319	23911	139	135
NORD EST	6479	100839	131623	15564	20315	118	113
<i>Trentino-Alto Adige</i>	884	13893	18135	15710	20506	119	119
<i>Veneto</i>	4384	68037	88806	15518	20255	118	111
<i>Friuli-Venezia Giulia</i>	1210	18909	24681	15625	20395	118	114
EMILIA-ROMAGNA	3929	67418	87998	17160	22399	130	134
CENTRO	5823	83900	109513	14407	18805	109	111
<i>Toscana</i>	3572	53623	69993	15011	19593	114	113
<i>Umbria</i>	820	10670	13928	13010	16982	99	107
<i>Marche</i>	1431	19607	25592	13701	17883	104	108
LAZIO	5155	79736	104078	15469	20191	117	107
CAMPANIA	5761	50575	66014	8779	11459	67	67
ABRUZZI-MOLISE	1598	18287	23870	11446	14940	87	85
<i>Abruzzi</i>	1262	14777	19288	11707	15280	89	87
<i>Molise</i>	335	3510	4582	10464	13658	79	77
SUD	6833	60513	78986	8856	11560	67	68
<i>Puglia</i>	4057	39235	51213	9670	12622	73	73
<i>Basilicata</i>	623	5119	6682	8217	10725	62	70
<i>Calabria</i>	2152	16158	21091	7507	9799	57	58
SICILIA	5161	46711	60970	9051	11814	69	69
SARDEGNA	1656	16439	21458	9927	12957	75	74
LUXEMBOURG (GRAND-DUCHE)	377	6400	8400	16976	22281	129	118
NEDERLAND	14846	203200	261400	13687	17607	102	111
NOORD-NEDERLAND	1602	21951	28239	13699	17623	102	137
<i>Groningen</i>	559	10119	13017	18096	23278	135	214
<i>Friesland</i>	603	6622	8518	10987	14133	82	89
<i>Drenthe</i>	440	5211	6703	11830	15218	88	104
OOST-NEDERLAND	3018	35149	45216	11648	14984	87	95
<i>Overijssel</i>	1018	12266	15779	12044	15493	90	:
<i>Gelderland</i>	1800	21111	27158	11730	15090	88	:
<i>Flevoland</i>	199	1772	2280	8888	11433	66	:
WEST-NEDERLAND	6945	103891	133647	14960	19244	112	118
<i>Utrecht</i>	976	13090	16839	13408	17248	100	109
<i>Noord-Holland</i>	2373	37959	48832	15996	20577	119	125
<i>Zuid-Holland</i>	3238	47550	61169	14686	18893	110	118
<i>Zeeland</i>	358	5291	6807	14795	19032	110	105
<i>Zuid-Nederland</i>	3281	42209	54298	12864	16548	96	96
<i>Noord-Brabant</i>	2177	28180	36251	12943	16650	97	98
<i>Limburg</i>	1104	14029	18047	12707	16347	95	92

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PORTUGAL	9793	41100	92600	4197	9456	55	55
CONTINENTE	9793	41100	92600	4197	9456	55	55
<i>Norte</i>	3630	12969	29220	3573	8051	47	46
<i>Centro</i>	1791	6210	13991	3467	7812	45	44
<i>Lisboa e Vale do Tejo</i>	3459	18442	41550	5332	12013	70	71
<i>Alentejo</i>	571	2161	4870	3788	8535	50	51
<i>Algarve</i>	343	1318	2969	3840	8652	50	50
ACORES	:	:	:	:	:	:	:
MADEIRA	:	:	:	:	:	:	:
UNITED KINGDOM	57236	760200	1053200	13282	18401	107	101
NORTH	3073	34786	48193	11320	15683	91	92
<i>Cleveland, Durham</i>	1150	12193	16893	10606	14694	85	:
<i>Cumbria</i>	492	7079	9807	14400	19950	116	:
<i>Northumberland, Tyne and Wear</i>	1432	15516	21496	10837	15014	87	:
YORKSHIRE AND HUMBERSIDE	4940	56967	78923	11531	15975	93	93
<i>Humberside</i>	856	10236	14181	11953	16561	96	:
<i>North Yorkshire</i>	722	8594	11906	11898	16484	96	:
<i>South Yorkshire</i>	1295	13403	18569	10349	14337	83	:
<i>West Yorkshire</i>	2067	24734	34266	11968	16581	96	:
EAST MIDLANDS	3999	49424	68473	12359	17122	99	97
<i>Derbyshire, Nottinghamshire</i>	1944	23283	32257	11976	16592	96	:
<i>Leicestershire, Northampt.</i>	1468	19814	27451	13498	18700	109	:
<i>Lincolnshire</i>	587	6327	8765	10780	14935	87	:
EAST ANGLIA	2044	26927	37305	13171	18247	106	97
SOUTH EAST	17384	283442	392688	16305	22589	131	119
<i>Bedford., Hertfordshire</i>	1519	21266	29463	14004	19402	113	:
<i>Berks., Bucks., Oxfordshire</i>	1960	28829	39940	14706	20374	118	:
<i>Surrey, East-West Sussex</i>	2417	32505	45034	13450	18635	108	:
<i>Essex</i>	1532	18570	25727	12121	16792	97	:
<i>Greater London</i>	6756	140944	195267	20861	28901	168	:
<i>Hampshire, Isle of Wight</i>	1676	22851	31658	13630	18884	110	:
<i>Kent</i>	1524	18482	25605	12130	16805	98	:
SOUTH WEST	4652	59646	82635	12820	17762	103	94
<i>Avon, Gloucester., Wiltshire</i>	2041	29378	40701	14396	19944	116	:
<i>Cornwall, Devon</i>	1494	16180	22416	10830	15004	87	:
<i>Dorset, Somerset</i>	1118	14091	19521	12607	17466	101	:
WEST MIDLANDS	5216	62610	86742	12004	16630	97	93
<i>Hereford, Worcs., Warwick</i>	1158	13088	18133	11300	15655	91	:
<i>Shropshire, Staffordshire</i>	1442	15864	21978	10999	15238	88	:
<i>West Midlands (County)</i>	2615	33661	46634	12870	17831	103	:
NORTH WEST	6380	77017	106701	12072	16725	97	97
<i>Cheshire</i>	959	13662	18927	14252	19745	115	:
<i>Greater Manchester</i>	2582	32059	44416	12415	17200	100	:
<i>Lancashire</i>	1391	15880	22001	11418	15819	92	:
<i>Merseyside</i>	1448	15416	21357	10646	14749	88	:
WALES	2873	31129	43127	10834	15010	87	84
<i>Clwyd, Dyfed, Gwynedd, Powys</i>	1121	11812	16365	10534	14595	85	:
<i>Gwent, Mid-S-W Glamorgan</i>	1752	19315	26760	11025	15275	89	:
SCOTLAND	5091	62626	86764	12302	17044	99	96
<i>Bord.-Centr.-Fife-Lothian-Tay.</i>	1854	23027	31902	12418	17204	100	:
<i>Dumfries-Gallo., Strathclyde</i>	2459	28640	39678	11648	16137	94	:
<i>Highlands, Islands</i>	274	3321	4602	12118	16788	97	:
<i>Grampian</i>	503	7641	10585	15175	21024	122	:
NORTHERN IRELAND	1583	15626	21648	9871	13676	79	77





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 1989 for the various countries are based on the regional structure of GVA in the following years: 1989 - NL, UK; 1988 - B, E, F, I; 1987 - D; 1986 - P; 1985 - GR

The national estimates of population 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: 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 Bundesländer and East Berlin in Germany, the overseas "départements" (DOM) in France and Açores and Madeira in Portugal are not yet taken into account in the estimation of GDP, both at national and at regional 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"
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