

Statistics in focus

GENERAL STATISTICS

THEME 1 – 4/2002

REGIONS

Contents

Not all GDP created in a region
benefits people living in this
region.....2

GDP yields a different picture
than disposable income2

The effect of redistribution by
governments.....3

Regional Household Accounts in the European Union and Candidate Countries 1999

Axel Behrens

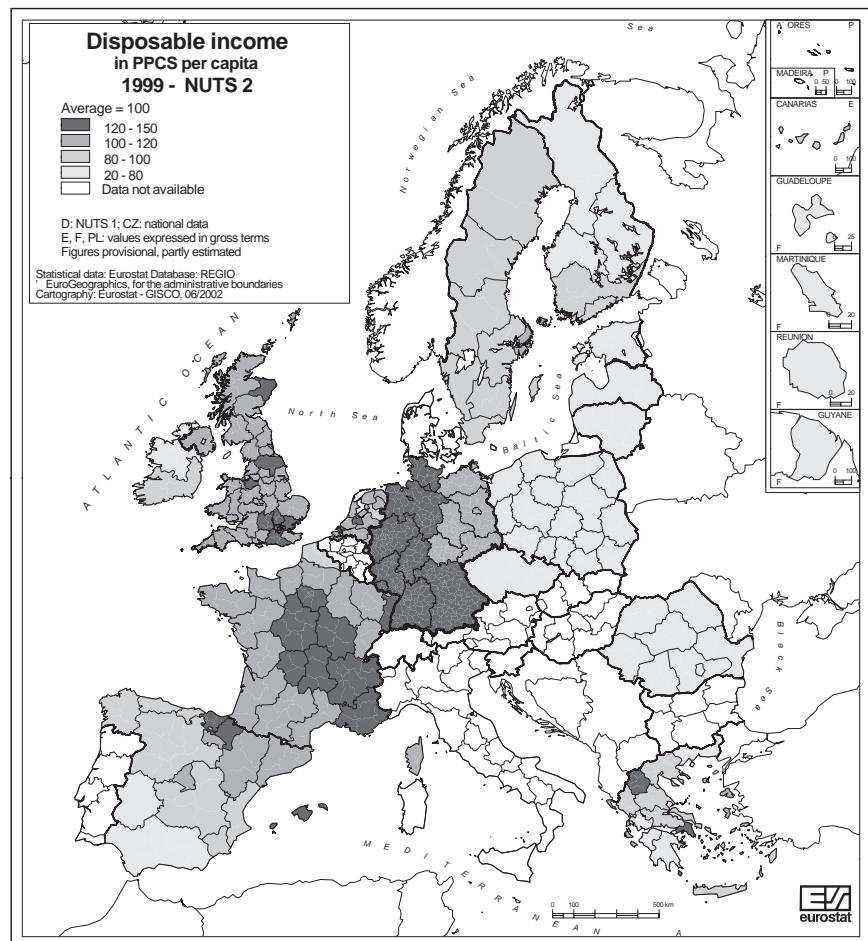


Figure 1: Disposable income per capita - 1999

The main purpose of this document is to look at the relationship between the disposable income of households and the Gross Domestic Product (GDP) at regional level. The regions having the highest GDP per capita are not necessarily the ones having the highest disposable income. The difference can be partly explained by the commuting flow of workers and the redistribution by governmental bodies. In comparison to the lowest 30 regions by GDP, there are fewer Greek (and no German or British) regions in the lowest 30 by disposable income alone; by contrast, there are more Finnish and Swedish regions.

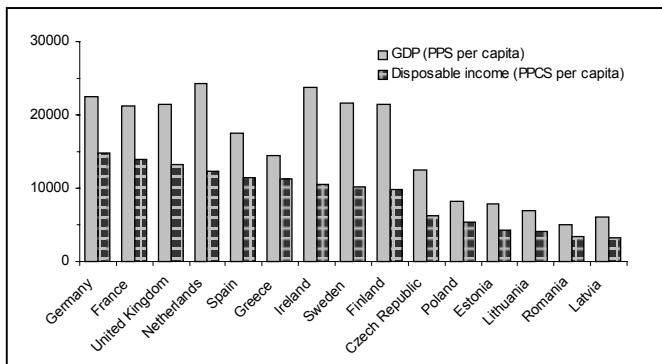


Regional disposable and primary incomes are for the first time available for part of European Union (EU) and the candidate countries (CC). The data set is not available for all the EU countries.

Even if most of the data refers up to NUTS level 2 (see annex), some are currently only available at NUTS level 1. Please note that those figures are still provisional and could be subject to revision.

Not all GDP created in a region benefits people living in this region

Differences between GDP and disposable income arose from depreciation, transfer of money to people living abroad and taxes redistributed by governmental bodies.



Graph 1: The relation between GDP and disposable income in 1999

This graph confirms that the countries with the highest disposable income per capita were not necessarily the same in terms of GDP.

Germany, France, the United Kingdom and Netherlands had on average the highest disposable income in purchasing power standard based on final consumption

by private households (PPCS). In the annex a table is providing a regional disposable income ranking.

At national level, the disposable income is about half the GDP in Ireland, Finland, Sweden, Netherlands, the Czech Republic, Estonia and Latvia. All their regions had a disposable income/GDP rate below 70%.

The disposable income/GDP rate of Greek, German and British regions varied more widely than in the other countries. Dytiki Makedonia had a disposable income in PPCS per capita slightly higher than the GDP in Purchasing Power Standard (PPS). The rate was of 106%. The other Greek regions lay between 58% and 90%. Hamburg's rate was 41% and the other German regions were greater than 54%. Inner London disposable income represented only 32% of the GDP and the other British regions ranged between 53% and 85%. The disposable income/GDP rate for all Spanish regions was relatively uniform (58%-75%). A similar comment applied to French regions (64%-80%), excluding Île de France (51%). The situation in Inner London, Hamburg and Île de France may be mainly explained by the flow of commuting workers from surrounding regions to the city.

GDP yields a different picture than disposable income

The nine EU countries whose data are available for 1999 represented 138 regions. The thirty last EU regions in terms of per capita GDP in PPS will be compared to the thirty last regions in terms of disposable income in PPCS per capita.

In this context, the 30 last EU regions in terms of disposable income comprised the 18 regions that qualify under both criteria:

- Greece: Anatoliki Makedonia, Thraki, Kentriki Makedonia, Thessalia, Ipeiros, Dytiki Ellada and Peloponnisos;
- Spain: Galicia, Principado de Asturias, Castilla-la Mancha, Extremadura, Andalucía, Región de

Murcia and Ceuta y Melilla;

- France: Guadeloupe, Martinique, Guyane and Réunion;
- Finland: Itä-Suomi;

together with the following additional 12 regions:

- Greece: Sterea Ellada;
- Ireland: Border, Midlands and Western;
- Sweden: 7 regions - all Swedish regions except Stockholm;
- Finland: Väli-Suomi, Pohjois-Suomi and Etelä-Suomi.

The 12 regions in the lowest category for GDP but not for disposable income were as follows:

- Greece: Dytiki Makedonia, Ionia Nisia, Voreio Aigaio and Kriti;
- Germany: Brandenburg, Mecklenburg-Vorpommern, Sachsen, Sachsen-Anhalt and Thüringen;
- United-Kingdom: Merseyside, Cornwall and Isles of Scilly and West Wales and The Valleys.

Sachsen-Anhalt, Vorei Aigaio, Cornwall and Isles of Scilly and West Wales and The Valleys are also among

the thirty last regions in terms of primary income. In other words, the redistribution by governments prevented them from being among the thirty regions having the smallest disposable income, despite the fact they were among the thirty last regions in terms of GDP.

All the regions of the six candidate countries studied (the Czech Republic, Estonia, Latvia, Lithuania, Poland and Romania) had a disposable income per capita less than almost all the thirty last EU regions. A similar observation can be made with regard to GDP per capita.

The effect of redistribution by governments

In each country (with the exception of Greece, Germany and the Netherlands), the regions with the highest decrease of the primary income due to redistribution include the capitals.

EU	Minimum	Maximum
Sweden	69% (Stockholm)	84% (Mellersta Norrland)
Netherlands	72% (Utrecht)	81% (Friesland)
Finland	73% (Uusimaa)	94% (Itä-Suomi)
Ireland	76% (Southern and Eastern)	78% (Border, Midland and Western)
France	77% (Île de France)	99% (Réunion)
UK	78% (Inner London)	105% (Devon)
Germany	80% (Hessen)	105% (Sachsen-Anhalt)
Spain	81% (Comunidad de Madrid)	99% (Extremadura)
Greece	87% (Notio Aigaio)	105% (Attiki)
CECC	Minimum	Maximum
Poland	85% (Mazowieckie)	108% (Podlaskie)
Czech Republic	87%	
Estonia	95%	
Romania	95% (Bucuresti)	112% (Nord-Est)
Latvia	98%	
Lithuania	104%	

Table 1: Percentage of the primary income remaining after redistribution

The regions most adversely affected by the redistribution were 10 of the 12 Dutch regions, 4 of the 8 Swedish regions, both Irish regions, Uusimaa in Finland, Île de France and Inner London. They all had a disposable income representing less than 80% of their respective primary income.

We could expect that the leading regions in terms of GDP per capita would also be the ones most affected by the redistribution process. This is however not a general rule. A region like Bremen, 5th in terms of GDP per capita, had a disposable income/GDP rate close to the 166-region average.

Among the 166 regions, 27 had a disposable income greater than or equal to the primary income. United Kingdom, Germany and Greece accounted for the 13 EU regions in this group, Poland, Romania and Lithuania the 14 others.

Disposable income represented 97% or more of the primary income for the five NUTS level 1 regions of former East Germany, while it ranged between 80% and 90% for the eleven other regions. Whereas the percentage of the primary income remaining after the redistribution was 85% for Mazowieckie and 87% for the Czech Republic, it was greater than 95% for the other CC regions under consideration.

➤ ESSENTIAL INFORMATION – METHODOLOGICAL NOTES

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1. Short definition - The disposable income of households is the available income after a redistribution process by governments. In other words, the disposable income is the primary income minus the difference between some social benefits and social contributions.
2. The regional breakdown is according to the Eurostat classification NUTS (Nomenclature of territorial units for statistics) and can be found at http://europa.eu.int/comm/eurostat/ramon/nuts/splash_regions.html.
3. Units used - Disposable and primary incomes are expressed in purchasing power standards based on final consumption by private households (PPCS). By contrast, GDP is expressed in Purchasing Power Standards (PPS). Accordingly, these figures take into account the living cost. Data are expressed per inhabitant. Please note that those figures are still provisional, based on deliveries up to end of May 2002 and could be subject to revision.
4. This study concerns 1999 data for fifteen countries. Nine were from the European Union (EU) and six were from candidate countries. Germany and Czech Republic could not provide data at NUTS level 2 regional breakdown level. Accordingly, data referring to these two countries concerns the upper breakdown level (NUTS level 1). Extra-regio territories are not included in the analysis of household accounts variables. These countries had altogether 166 regions (NUTS level 1 and NUTS level 2 regional breakdown): 138 among EU members and 28 among CC. They totalled 364 million inhabitants: 285 out of the EUs total of 377 and 79 million from candidate countries.
5. Estimations - Data for Greece and the Netherlands were provided up to 1998. As national primary and disposable incomes were available for 1998 and 1999, the national growth rate was applied to the regions. French data on household accounts were available up to 1996. Primary and disposable incomes in PPCS were estimated for 1999 using the growth rate of regional GDP values. Data for Ireland were available up to 1998 and Romanian data was only provided for 1998. The same method was used for both these countries.
6. United Kingdom primary and disposable regional incomes were expressed in gross terms. At the national level, the gross disposable income was 4.5% greater than the net disposable income. Thus, an estimation was performed for the regional level. For France, Spain and Poland, incomes were also expressed in gross terms but no estimation has been performed. Thus, primary and disposable income may be slightly overestimated.

➤ ANNEX

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PER CAPITA, 1999	Values						Ranking		Average = 100		
	Disposable income PPCS		Primary income PPCS		GDP PPS		Disposable income PPCS	GDP PPS	Disposable income PPCS	Primary income PPCS	GDP PPS
AVERAGE	11397	11149	13042	12835	18199	17669					
DEUTSCHLAND	14759	15378	17320	18048	22579	24050			129	133	124
BADEN-WÜRTTEMBERG	15851	16517	19651	20476	25505	27166	4	16	139	151	140
BAYERN	15347	15991	19020	19819	26164	27869	8	13	135	146	144
BERLIN	13620	14192	15580	16234	21119	22495	35	38	120	119	116
BRANDENBURG	12687	13220	13033	13580	14931	15903	60	114	111	100	82
BREMEN	16672	17373	18592	19373	30197	32164	2	5	146	143	166
HAMBURG	15766	16428	19429	20245	38850	41381	5	2	138	149	213
HESSEN	14754	15374	18485	19262	27393	29177	12	11	129	142	151
MECKLENBURG-VORPOMMERN	12112	12621	12224	12737	14791	15755	77	115	106	94	81
NIEDERSACHSEN	14560	15171	17043	17759	20528	21865	15	47	128	131	113
NORDRHEIN-WESTFALEN	15679	16338	18577	19357	23046	24547	6	23	138	142	127
RHEINLAND-PFALZ	14405	15010	17123	17842	20255	21574	16	49	126	131	111
SAARLAND	14371	14975	16191	16871	21015	22384	17	41	126	124	115
SACHSEN	12700	13234	12159	12669	15086	16069	58	112	111	93	83
SACHSEN-ANHALT	12340	12858	11752	12246	14436	15376	68	120	108	90	79
SCHLESWIG-HOLSTEIN	14779	15399	17651	18392	21093	22467	11	39	130	135	116
THÜRINGEN	12615	13145	12480	13005	14735	15695	63	116	111	96	81

Table 2: Regional disposable income and GDP

PER CAPITA, 1999	Values						Ranking			Average = 100		
	Disposable income PPCS Euro		Primary income PPCS Euro		GDP PPS Euro		Disposable income PPCS PPS		GDP		Disposable income PPCS PPS	
AVERAGE	11397	11149	13042	12835	18199	17669						
SPAIN	11347	9395	12690	10507	17480	14270				100	97	96
GALICIA	9812	8124	10137	8393	13897	11346	117	121	86	78	76	
ASTURIAS	10526	8716	10717	8874	15087	12317	109	111	92	82	83	
CANTABRIA	11291	9349	12087	10008	16515	13483	102	103	99	93	91	
PAÍS VASCO	14046	11630	15735	13029	21454	17515	21	32	123	121	118	
NAVARRA	13915	11521	16003	13250	22244	18160	26	27	122	123	122	
RIOJA	12845	10636	14566	12061	19747	16121	57	58	113	112	109	
ARAGÓN	12289	10175	13710	11352	18444	15057	70	77	108	105	101	
MADRID	13719	11359	16958	14041	23718	19363	34	20	120	130	130	
CASTILLA-LEÓN	10997	9105	11592	9598	16003	13065	104	106	96	89	88	
CASTILLA-LA MANCHA	9800	8114	10274	8507	13815	11279	118	125	86	79	76	
EXTREMADURA	8115	6719	8238	6821	11006	8985	136	137	71	63	60	
CATALUÑA	13278	10994	15410	12760	21389	17461	45	33	117	118	118	
COMUNIDAD VALENCIANA	10976	9088	12255	10147	16886	13786	105	99	96	94	93	
BALEARES	13792	11420	15837	13113	21566	17606	28	31	121	121	119	
ANDALUCÍA	8919	7385	9309	7708	12751	10410	131	128	78	71	70	
MURCIA	9547	7905	10344	8565	14481	11822	123	118	84	79	80	
CEUTA Y MELILLA	10366	8583	11059	9157	13896	11345	110	122	91	85	76	
CANARIAS	10756	8906	12391	10260	17191	14035	108	91	94	95	94	
FINLAND	9741	11660	11797	14121	21488	23327			85	90	118	
ITÄ-SUOMI	9133	10932	9680	11587	15836	17191	127	109	80	74	87	
VÄLÌ-SUOMI	9104	10897	10352	12391	17599	19105	128	87	80	79	97	
POHJOIS-SUOMI	8833	10573	10094	12083	18285	19849	132	80	78	77	100	
UUSIMAA	10836	12971	14933	17875	29663	32202	107	6	95	115	163	
ETELÄ-SUOMI	9630	11527	11257	13475	19841	21538	122	55	84	86	109	
ÅLAND	12160	14555	14761	17668	29340	31851	76	7	107	113	161	
FRANCE	13862	14583	15791	16613	21173	22444			122	121	116	
ÎLE DE FRANCE	16881	17759	21829	22964	32801	34770	1	3	148	167	180	
CHAMPAGNE-ARDENNE	13455	14155	14859	15632	20044	21247	41	52	118	114	110	
PICARDIE	13355	14049	14936	15713	17535	18588	43	89	117	115	96	
HAUTE-NORMANDIE	13593	14300	15068	15852	19697	20880	37	59	119	116	108	
CENTRE	13921	14645	15518	16325	19176	20328	25	68	122	119	105	
BASSE-NORMANDIE	13282	13973	14253	14994	17854	18926	44	83	117	109	98	
BOURGOGNE	14181	14919	15276	16071	19281	20439	19	65	124	117	106	
NORD-PAS-DE-CALAIS	11446	12041	12619	13275	16921	17937	99	97	100	97	93	
LORRAINE	13181	13866	14152	14888	17683	18745	50	85	116	109	97	
ALSACE	13956	14682	16331	17180	21897	23212	24	28	122	125	120	
FRANCHE-COMTE	13465	14165	14630	15391	18376	19479	40	79	118	112	101	
PAYS DE LA LOIRE	13097	13778	14570	15328	18547	19661	54	75	115	112	102	
BRETAGNE	13190	13876	14432	15183	17801	18869	49	84	116	111	98	
POITOU-CHARENTES	13209	13896	14105	14838	17020	18042	47	96	116	108	94	
AQUITAINÉ	13615	14323	14663	15425	19415	20580	36	64	119	112	107	
MIDI-PYRENEES	13123	13805	14289	15032	18532	19645	51	76	115	110	102	
LIMOUSIN	13769	14485	14261	15002	17184	18216	29	92	121	109	94	
RHÔNE-ALPES	14027	14757	15960	16790	21788	23096	23	30	123	122	120	
AUVERGNE	13737	14451	14411	15161	17873	18946	33	82	121	110	98	
LANGUEDOC-ROUSSILLON	12395	13040	12828	13495	16580	17576	65	101	109	98	91	
PROVENCE-ALPES-CÔTE D'AZUR	13763	14479	14967	15745	19154	20304	30	69	121	115	105	
CORSE	11663	12270	11931	12552	17133	18162	91	93	102	91	94	
GUADELOUPE	8487	8929	8885	9347	11854	12566	135	134	74	68	65	
MARTINIQUE	9153	9629	9985	10505	13522	14334	126	127	80	77	74	
GUYANE	7292	7671	8276	8706	10911	11566	139	138	64	63	60	
REUNION	8639	9088	8762	9217	10846	11497	133	140	76	67	60	

Table 2: Regional disposable income and GDP (continuation)

PER CAPITA, 1999	Values						Ranking		Average = 100		
	Disposable income PPCS Euro		Primary income PPCS Euro		GDP PPS Euro		Disposable income PPCS	GDP PPS	Disposable income PPCS	Primary income PPCS	GDP PPS
AVERAGE	11397	11149	13042	12835	18199	17669			98	87	80
GREECE	11195	9190	11380	9343	14500	11185			98	87	80
ANATOLIKI MAKEDONIA, THRAKI	8931	7332	8993	7383	11950	9218	130	133	78	69	66
KENTRIKI MAKEDONIA	9220	7570	10052	8253	14659	11308	125	117	81	77	81
DYTIKI MAKEDONIA	14689	12060	16010	13144	13847	10682	14	124	129	123	76
THESSALIA	9722	7981	9833	8073	12693	9791	119	130	85	75	70
IPEIROS	9643	7917	10412	8548	10908	8414	120	139	85	80	60
IONIA NISIA	11483	9427	12633	10371	12693	9792	96	129	101	97	70
DYTIKI ELLADA	8491	6970	9779	8028	11266	8690	134	136	74	75	62
STEREA ELLADA	10292	8449	10480	8604	17679	13638	111	86	90	80	97
PELOPONNISOS	7611	6248	7414	6087	11633	8973	137	135	67	57	64
ATTIKI	14173	11636	13500	11083	16266	12547	20	104	124	104	89
VOREIO AIGAIO	11689	9596	11605	9528	13654	10532	90	126	103	89	75
NOTIO AIGAIO	10973	9009	12670	10402	17045	13148	106	94	96	97	94
KRITI	11300	9277	11928	9792	14439	11138	101	119	99	91	79
IRELAND	10586	10936	13835	14291	23749	23773			93	106	130
BORDER, MIDLAND AND WESTERN	8987	9284	11567	11949	17561	17578	129	88	79	89	96
SOUTHERN AND EASTERN	11159	11527	14646	15129	25964	25989	103	15	98	112	143
NETHERLANDS	12354	11971	16517	16005	24311	23636			108	127	134
GRONINGEN	11466	11110	14325	13881	26699	25958	98	12	101	110	147
FRIESLAND	11467	11112	14235	13793	19795	19245	97	57	101	109	109
DRENTHE	11960	11590	15264	14791	19068	18539	82	70	105	117	105
OVERIJSSEL	11302	10951	14710	14254	20839	20260	100	44	99	113	115
GELDERLAND	11986	11614	15948	15454	21245	20656	80	36	105	122	117
FLEVOLAND	11546	11188	15679	15193	17043	16570	93	95	101	120	94
UTRECHT	13813	13385	19315	18716	31088	30225	27	4	121	148	171
NOORD-HOLLAND	13118	12712	17790	17238	28363	27575	52	8	115	136	156
ZUID-HOLLAND	12640	12248	17096	16566	25379	24675	61	17	111	131	139
ZEELAND	12181	11804	15898	15405	21369	20775	75	34	107	122	117
NOORD-BRABANT	12061	11687	16392	15884	24074	23405	78	19	106	126	132
LIMBURG (NL)	11819	11453	15156	14686	20950	20368	87	42	104	116	115
SWEDEN	10227	12831	13217	16583	21548	25695			90	101	118
STOCKHOLM	11529	14464	16620	20852	28330	33783	94	9	101	127	156
ÖSTRA MELLANSVERIGE	9911	12434	12512	15698	19580	23349	116	61	87	96	108
SYDSVERIGE	9914	12438	12284	15412	19270	22979	115	66	87	94	106
NORRA MELLANSVERIGE	9640	12095	11521	14454	20298	24205	121	48	85	88	112
MELLERSTA NORRLAND	10180	12772	12121	15208	21049	25101	112	40	89	93	116
ÖVRE NORRLAND	9991	12535	11990	15043	20801	24804	114	45	88	92	114
SMÅLAND MED ÖARNA	9505	11925	12142	15233	21239	25327	124	37	83	93	117
VÄSTSVERIGE	10045	12603	12863	16138	19017	22677	113	71	88	99	104
UNITED KINGDOM	13245	14779	14713	16416	21395	23020			116	113	118
TEES VALLEY AND DURHAM	11948	13332	11899	13277	16251	17485	83	105	105	91	89
NORTHUMBERLAND AND TYNE AND WEAR	11935	13316	11859	13231	16764	18037	84	100	105	91	92
CUMBRIA	12302	13726	12697	14167	19467	20946	69	63	108	97	107
CHESTER	13756	15348	15892	17732	24409	26263	32	18	121	122	134
GREATER MANCHESTER	12213	13626	13033	14542	18879	20313	71	72	107	100	104
LANCASHIRE	12184	13594	12740	14215	17304	18618	74	90	107	98	95
MERSEY SIDE	12347	13776	12114	13517	14996	16135	67	113	108	93	82
EAST RIDING AND NORTH LINCOLNSHIRE	12194	13605	12690	14159	20218	21754	73	50	107	97	111
NORTH YORKSHIRE	14032	15657	15347	17124	20119	21648	22	51	123	118	111
SOUTH YORKSHIRE	11635	12982	12082	13481	15947	17158	92	107	102	93	88
WEST YORKSHIRE	12014	13405	12995	14499	19519	21002	79	62	105	100	107
DERBY SHIRE AND NOTTINGHAMSHIRE	11971	13357	12910	14405	19198	20656	81	67	105	99	105
LEICESTERSHIRE, RUTLAND AND											
NORTHAMPTONSHIRE	12462	13905	14680	16379	21893	23556	64	29	109	113	120
LINCOLNSHIRE	13110	14628	13761	15354	18088	19462	53	81	115	106	99

Table 2: Regional disposal income and GDP (continuation)

PER CAPITA, 1999	Values						Ranking		Average = 100		
	Disposable income PPCS Euro		Primary income PPCS Euro		GDP PPS Euro		Disposable income PPCS	GDP PPS	Disposable income PPCS	Primary income PPCS	GDP PPS
AVERAGE	11397	11149	13042	12835	18199	17669					
HEREFORDSHIRE, WORCESTERSHIRE AND WARWICKSHIRE	13263	14799	15132	16884	20757	22333	46	46	116	116	114
SHROPSHIRE AND STAFFORDSHIRE	12901	14394	14169	15810	18385	19782	56	78	113	109	101
WEST MIDLANDS	11912	13291	12866	14355	19810	21314	85	56	105	99	109
EAST ANGLIA	12699	14169	13934	15547	23298	25068	59	22	111	107	128
BEDFORDSHIRE AND HERTFORDSHIRE	14751	16459	18319	20440	22819	24553	13	24	129	140	125
ESSEX	14354	16015	16808	18754	19972	21489	18	54	126	129	110
INNER LONDON	16588	18508	21199	23653	51392	55296	3	1	146	163	282
OUTER LONDON	15204	16964	18079	20172	18635	20051	9	73	133	139	102
BERKSHIRE, BUCKINGHAMSHIRE AND OXFORDSHIRE	14792	16504	18464	20601	27846	29961	10	10	130	142	153
SURREY, EAST AND WEST SUSSEX	15361	17139	17560	19593	22468	24175	7	25	135	135	123
HAMPSHIRE AND ISLE OF WIGHT	13065	14577	14717	16421	23332	25104	55	21	115	113	128
KENT	13208	14737	14937	16666	19980	21497	48	53	116	115	110
Gloucestershire, Wiltshire and North Somerset	13447	15004	15039	16780	22408	24110	42	26	118	115	123
Dorset and Somerset	13505	15068	13792	15389	18558	19968	39	74	118	106	102
Cornwall and Isles of Scilly	11786	13151	11451	12777	13864	14917	88	123	103	88	76
Devon	12379	13812	11820	13188	16916	18201	66	98	109	91	93
West Wales and the Valleys	11489	12819	11038	12316	15131	16281	95	110	101	85	83
East Wales	11829	13199	12449	13890	20902	22490	86	43	104	95	115
North Eastern Scotland	13761	15354	16386	18283	26026	28003	31	14	121	126	143
Eastern Scotland	13507	15071	14994	16730	21353	22975	38	35	119	115	117
South Western Scotland	12617	14077	13120	14639	19634	21125	62	60	111	101	108
HIGHLANDS AND ISLANDS	12196	13607	12900	14394	15946	17157	72	108	107	99	88
NORTHERN IRELAND	11723	13080	11502	12833	16576	17835	89	102	103	88	91
CZECH REPUBLIC	6337	2713	7261	3109	12439	4975	140	131	56	56	68
ESTONIA	4227	1964	4443	2064	7820	3380	153	146	37	34	43
LITHUANIA	4104	1805	3931	1729	6972	2705	157	152	36	30	38
LATVIA	3209	1609	3280	1644	6080	2615	163	156	28	25	33
POLAND	5370	2678	5627	2806	8269	3764			47	43	45
DOLNOŚLASKIE	5345	2665	5514	2749	8455	3849	143	143	47	42	46
KUJAWSKO-POMORSKIE	4780	2383	4875	2431	7337	3340	149	150	42	37	40
LUBELSKIE	4258	2123	4000	1995	5774	2629	152	159	37	31	32
LUBLUSKIE	4977	2482	5017	2502	7505	3417	148	148	44	38	41
ŁÓDZKIE	5185	2586	5187	2587	7533	3429	145	147	45	40	41
MAŁOPOLSKIE	4989	2488	5008	2497	7395	3366	147	149	44	38	41
MAZOWIECKIE	7425	3702	8745	4361	12345	5620	138	132	65	67	68
OPOLSKIE	4161	2075	4295	2142	6921	3151	156	153	37	33	38
PODKARPACKIE	4161	2075	4077	2033	6071	2764	155	157	37	31	33
PODLASKIE	4509	2248	4165	2077	6017	2739	151	158	40	32	33
POMORSKIE	5128	2557	5389	2687	8376	3813	146	144	45	41	46
SLASKIE	6080	3032	6398	3191	9127	4155	141	141	53	49	50
ŚWIĘTOKRZYSKIE	4540	2264	4406	2197	6461	2942	150	154	40	34	36
WARMINSKO-MAZURSKIE	4175	2082	4339	2164	6413	2919	154	155	37	33	35
WIELKOPOLSKIE	5502	2743	5785	2885	8702	3962	142	142	48	44	48
ZACHODNIOPOMORSKIE	5322	2654	5523	2754	8274	3767	144	145	47	42	45
ROMANIA	3331	1170	3161	1111	4995	1469			29	24	27
NORD-EST	2766	972	2472	868	3813	1122	166	166	24	19	21
SUD-EST	3310	1163	3203	1125	5029	1479	162	162	29	25	28
SUD	3170	1114	2922	1027	4480	1318	164	165	28	22	25
SUD-VEST	3142	1104	2935	1031	4700	1383	165	163	28	23	26
VEST	3867	1359	3695	1298	5742	1689	159	160	34	28	32
NORD-VEST	3429	1204	3215	1129	4601	1354	161	164	30	25	25
CENTRU	3437	1207	3260	1145	5631	1656	160	161	30	25	31
BUCURESTI	4037	1418	4228	1485	7150	2103	158	151	35	32	39

Table 2: Regional disposable income and GDP

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