

17 October 2014 | 1100 hrs | 195/2014

As from September 2014, the new European System of Accounts (ESA) 2010 entered into force, replacing ESA 1995.

## A New Framework for National Accounts

Cut-off date:  
**8 October 2014**

The new system essentially modernises the previous standards contained in ESA 1995. Such changes are needed periodically in order to adapt the national accounts to the changing dynamics of economic activity, such as the advent of the knowledge economy. Updates are also needed in order to comply with international standards and preserve statistical comparability beyond the European Union.

The changes in ESA 2010 are important but not radical. The biggest conceptual change is that research and development spending is now being recorded as investment rather than as current expenditure. While this increases the level of Gross Domestic Product, it has a negligible impact on the growth rate of Gross Domestic Product from year to year. The new methodology also provides for more comprehensive and more comparable information on pension entitlements, starting in 2017, which is clearly important in the light of ageing societies. It also provides more precise principles for classifying units into or outside the government sector.

The changeover to ESA 2010 has been discussed and planned for several years, since the agreement on the underlying new international standard (System of National Accounts 2008). The implementation of ESA 2010 coincides with normal periodic revisions of the national accounts produced by National Statistical Institutes. Grouping such changes is usually preferred to constant updates which can become confusing for users. The main changes other than those related to ESA 2010 are:

- Benchmark revisions, in which national methodologies and data sources are reviewed and updated. In some cases, benchmark revisions may generate a more significant revision to Gross Domestic Product than the changeover to ESA 2010.
- The harmonisation of measurement of certain illegal activities, such as prostitution and the production and trafficking of drugs. While these were already included in the official definition of Gross Domestic Product under the old standard, implementation had varied from country to country. A common methodology for recording these activities is now being applied.

The successful implementation of these changes has been a Europe-wide project requiring a significant, co-ordinated effort from National Statistical Institutes and Eurostat ■

Compiled by:

**Unit A1: National Accounts**  
**Directorate A: Economic**  
**Statistics**

Further information on data:

**Ms Vanessa DIMECH**  
T. +356 2599 7254  
E. [vanessa.dimech@gov.mt](mailto:vanessa.dimech@gov.mt)

Note:

More information on ESA 2010, including legal documents, manuals and guidelines are available at: <http://ec.europa.eu/eurostat/web/esa-2010>

A more detailed report covering this implementation in Malta is available at: [http://nso.gov.mt/en/nso/Sources\\_and\\_Methods/Unit\\_A1/National\\_Accounts/Pages/Gross-Domestic-Product.aspx](http://nso.gov.mt/en/nso/Sources_and_Methods/Unit_A1/National_Accounts/Pages/Gross-Domestic-Product.aspx)

Table 1. GDP identity from the output side ...

€000

	NACE ▼	Time ►	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	
<b>Gross value added - Total A10</b>		1=2+3+5+...+12	2,705,877	2,887,377	3,044,787	3,263,928	3,400,325	3,686,255	3,779,333	3,993,700	4,222,568	4,246,002	
Gross value added by industry	Agriculture, forestry and fishing	A	2	75,618	80,471	84,799	89,459	87,446	82,326	97,352	100,047	99,788	98,358
	Mining and quarrying; manufacturing; electricity, gas, steam and air conditioning supply; water supply; sewerage, waste management and remediation activities	B_E	3	624,334	653,592	686,563	749,892	754,586	885,666	768,126	797,560	827,233	729,713
		of which: C	4	561,204	580,396	589,839	641,281	656,283	790,373	667,987	690,928	735,888	642,538
	Construction	F	5	166,288	168,548	173,997	175,679	175,720	216,189	237,169	300,448	337,092	329,572
	Wholesale and retail trade; repair of motor vehicles and motorcycles; transportation and storage; accommodation and food service activities	G_I	6	808,756	833,053	909,662	957,629	1,029,209	1,026,625	1,043,492	1,062,968	1,075,422	1,084,657
	Information and communication	J	7	98,677	113,235	123,262	137,935	159,484	163,491	182,785	188,112	202,740	216,395
	Financial and insurance activities	K	8	77,767	96,124	103,088	132,094	119,635	167,954	173,722	168,335	185,685	226,517
	Real estate activities	L	9	153,802	162,490	168,473	183,429	190,202	200,393	212,426	232,501	256,722	282,030
	Professional, scientific and technical activities; administrative and support service activities	M_N	10	174,224	186,068	188,190	203,403	227,912	251,617	268,279	281,912	316,252	324,754
	Public administration and defence; compulsory social security; education; human health and social work activities	O_Q	11	444,485	506,055	517,444	538,408	556,297	587,237	671,656	714,638	757,176	797,002
Arts, entertainment and recreation, repair of household goods and other services	R_U	12	81,927	87,741	89,310	96,000	99,834	104,757	124,326	147,179	164,458	157,004	
<b>Taxes on products</b>		13	360,688	357,185	396,880	382,175	443,222	482,792	520,185	540,044	562,417	635,616	
<b>Subsidies on products</b>		14	25,817	48,792	46,578	48,562	39,727	32,152	36,621	21,645	26,072	29,188	
<b>Taxes less subsidies on products</b>		15=13-14	334,872	308,393	350,302	333,613	403,495	450,640	483,564	518,399	536,345	606,428	
<b>Gross Domestic Product</b>		16=1+15	3,040,749	3,195,771	3,395,089	3,597,541	3,803,821	4,136,896	4,262,896	4,512,098	4,758,913	4,852,430	
<b>Rate of growth (%)</b>				5.1%	6.2%	6.0%	5.7%	8.8%	3.0%	5.8%	5.5%	2.0%	

... Table 1. GDP identity from the output side

€000

	NACE ▼	Time ►	2005	2006	2007	2008	2009	2010	2011	2012	2013	
<b>Gross value added - Total A10</b>		1=2+3+5+...+12	4,471,613	4,681,581	5,019,334	5,384,442	5,356,870	5,790,768	6,017,411	6,298,279	6,583,363	
Gross value added by industry	Agriculture, forestry and fishing	A	2	99,762	104,539	99,565	74,984	91,011	96,116	94,070	99,602	108,504
	Mining and quarrying; manufacturing; electricity, gas, steam and air conditioning supply; water supply; sewerage, waste management and remediation activities	B_E	3	725,615	758,475	811,458	920,598	837,139	893,627	874,435	833,803	856,026
		of which: C	4	651,566	653,927	707,999	823,037	688,254	749,666	790,392	802,268	745,492
	Construction	F	5	325,068	289,067	253,997	266,256	248,474	270,298	285,326	283,532	279,539
	Wholesale and retail trade; repair of motor vehicles and motorcycles; transportation and storage; accommodation and food service activities	G_I	6	1,063,757	1,098,038	1,197,501	1,202,008	1,160,245	1,236,910	1,303,785	1,402,917	1,464,069
	Information and communication	J	7	241,712	266,154	261,183	282,558	287,369	319,745	370,783	391,236	431,249
	Financial and insurance activities	K	8	337,926	386,615	389,625	358,292	393,675	451,988	455,496	522,257	516,172
	Real estate activities	L	9	291,617	303,198	314,639	330,126	352,694	347,074	373,620	367,193	375,304
	Professional, scientific and technical activities; administrative and support service activities	M_N	10	349,580	391,913	419,305	447,723	467,137	536,532	567,626	598,136	666,413
	Public administration and defence; compulsory social security; education; human health and social work activities	O_Q	11	816,451	844,373	888,341	953,530	1,002,655	1,061,729	1,113,500	1,181,388	1,248,146
	Arts, entertainment and recreation, repair of household goods and other services	R_U	12	220,127	239,211	383,720	548,367	516,470	576,750	578,771	618,214	637,942
<b>Taxes on products</b>		13	713,176	753,229	800,199	829,500	798,178	827,660	895,077	913,275	960,761	
<b>Subsidies on products</b>		14	35,462	48,667	62,048	85,265	16,425	18,921	18,131	32,681	34,058	
<b>Taxes less subsidies on products</b>		15=13-14	677,715	704,562	738,150	744,235	781,753	808,739	876,946	880,594	926,703	
<b>Gross Domestic Product</b>		16=1+15	5,149,327	5,386,144	5,757,484	6,128,677	6,138,623	6,599,507	6,894,357	7,178,873	7,510,067	
<b>Rate of growth (%)</b>			6.1%	4.6%	6.9%	6.4%	0.2%	7.5%	4.5%	4.1%	4.6%	

Table 2. GDP identity from the expenditure side ...

€000

			TRANS ▼	Time ►	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>Gross Domestic Product</b>			<b>B1GQ</b>	<b>1=2+19+29-30</b>	<b>3,040,749</b>	<b>3,195,771</b>	<b>3,395,089</b>	<b>3,597,541</b>	<b>3,803,821</b>	<b>4,136,896</b>	<b>4,262,896</b>	<b>4,512,098</b>	<b>4,758,913</b>	<b>4,852,430</b>
<b>Final consumption expenditure</b>	Total		P3	2=3+17+18	2,382,476	2,613,665	2,732,914	2,892,865	3,071,085	3,334,139	3,543,618	3,605,187	3,810,159	3,990,002
	of households		P31	3=4+..+16	1,783,938	1,944,396	2,050,302	2,172,219	2,329,922	2,537,172	2,668,274	2,682,040	2,837,257	2,982,999
	Food and Non-Alcoholic Beverages			4	374,119	396,628	417,117	417,585	440,383	449,965	500,138	512,735	523,265	517,120
	Alcoholic Beverages, Tobacco			5	98,801	103,793	122,490	126,064	128,658	141,611	151,758	149,819	153,269	157,735
	Clothing and Footwear			6	155,495	179,001	191,591	190,441	192,811	195,554	193,814	171,067	201,159	207,955
	Housing, Water, Electricity, Gas and other fuels			7	249,641	261,966	276,271	296,264	305,317	323,420	336,873	352,235	374,116	380,144
	Furnishings, Household Equipment and Routine Household Maintenance			8	179,874	193,259	212,788	215,721	229,002	244,057	263,783	270,785	289,013	291,324
	Health			9	53,605	59,913	60,665	69,823	77,458	85,448	95,435	104,906	113,017	125,812
	Transport			10	324,341	342,831	343,524	358,731	406,577	426,939	395,415	394,168	407,955	418,199
	Communication			11	55,327	61,367	68,815	72,618	88,295	128,179	129,234	132,778	137,681	135,249
	Recreation and Culture			12	217,491	239,503	261,182	273,441	297,285	311,364	345,464	322,818	336,797	356,995
	Education			13	13,811	14,287	16,293	20,071	22,267	27,204	30,766	35,285	40,145	36,798
	Restaurants and Hotels			14	387,608	398,828	425,480	465,938	495,278	508,344	514,530	524,713	535,677	529,070
	Miscellaneous Goods and Services			15	143,902	150,588	165,584	186,866	202,013	212,815	227,406	250,678	274,483	338,786
	Balance of Expenditures of Residents Abroad and of Non-Residents on the Economic Territory			16	-470,077	-457,568	-511,499	-521,343	-555,422	-517,727	-516,343	-539,947	-549,319	-512,187
	of NPISH's		P31	17	51,730	57,968	59,143	61,541	62,749	63,530	65,851	74,120	76,666	80,062
	of general government		P3	18	546,809	611,302	623,468	659,106	678,414	733,436	809,493	849,027	896,236	926,940
<b>Gross capital formation</b>	Total gross capital formation		P5	19=26+27+28	945,060	881,235	827,286	799,438	820,310	1,100,369	790,282	708,524	907,406	926,993
	Gross fixed capital formation by asset	Dwellings	P51	20	168,889	183,789	176,942	168,990	154,289	166,889	212,327	236,952	315,300	327,686
		Other buildings and structures	P51	21	211,322	261,167	254,448	267,987	175,785	265,061	307,125	309,387	283,039	282,160
		Transport equipment	P51	22	58,438	54,320	53,802	62,930	110,959	84,637	48,587	-130,460	49,391	40,818
		Other machinery and equipment	P51	23	246,070	239,568	243,135	301,607	324,042	362,226	249,520	273,013	278,910	265,755
		Cultivated biological resources	P51	24	5,642	4,874	4,765	4,405	4,421	5,075	3,604	3,541	4,673	5,257
		Intellectual property products	P51	25	37,740	41,562	44,017	60,901	68,256	46,664	48,243	50,759	57,619	77,883
	Total gross fixed capital formation		P51	26=20+...+25	728,100	785,281	777,109	866,821	837,752	930,552	869,405	743,192	988,932	999,560
	Changes in inventories and statistical discrepancy		P52	27	210,759	89,753	43,976	-74,914	-24,371	164,506	-106,950	-50,212	-91,550	-78,674
	Acquisitions less disposals of valuables		P53	28	6,201	6,201	6,201	7,531	6,928	5,311	27,826	15,544	10,024	6,107
<b>Exports of goods and services</b>			<b>P6</b>	<b>29</b>	<b>3,717,984</b>	<b>3,646,556</b>	<b>3,755,760</b>	<b>3,969,371</b>	<b>4,273,836</b>	<b>4,936,724</b>	<b>4,625,164</b>	<b>5,036,623</b>	<b>5,126,354</b>	<b>5,020,533</b>
<b>Imports of goods and services</b>			<b>P7</b>	<b>30</b>	<b>4,004,771</b>	<b>3,945,686</b>	<b>3,920,872</b>	<b>4,064,134</b>	<b>4,361,411</b>	<b>5,234,335</b>	<b>4,696,167</b>	<b>4,838,235</b>	<b>5,085,005</b>	<b>5,085,098</b>

... Table 2. GDP identity from the expenditure side

€000

	TRANS ▼	Time ►	2005	2006	2007	2008	2009	2010	2011	2012	2013		
<b>Gross Domestic Product</b>	<b>B1GQ</b>	<b>1=2+19+29-30</b>	<b>5,149,327</b>	<b>5,386,143</b>	<b>5,757,484</b>	<b>6,128,677</b>	<b>6,138,623</b>	<b>6,599,507</b>	<b>6,894,357</b>	<b>7,178,873</b>	<b>7,510,067</b>		
<b>Final consumption expenditure</b>	Total	P3	2=3+17+18	4,176,135	4,421,810	4,517,666	4,814,818	4,956,227	5,101,337	5,343,506	5,563,846	5,724,707	
	of households	P31	3=4+...+16	3,158,792	3,329,852	3,391,876	3,511,860	3,651,159	3,717,885	3,900,823	4,015,994	4,130,162	
	Food and Non-Alcoholic Beverages		4	516,693	536,740	567,809	598,665	580,991	585,242	622,529	620,375	642,661	
	Alcoholic Beverages, Tobacco		5	167,927	169,795	155,939	170,947	168,479	172,065	178,237	187,882	190,744	
	Clothing and Footwear		6	213,278	205,412	206,409	212,420	204,568	208,865	202,573	204,827	206,694	
	Housing, Water, Electricity, Gas and other fuels		7	403,858	421,938	426,984	472,892	501,493	539,553	555,883	572,645	582,187	
	Furnishings, Household Equipment and Routine Household Maintenance		8	301,035	297,382	309,724	316,485	305,704	308,355	314,722	319,420	320,518	
	Health		9	138,901	146,471	154,917	167,573	163,884	180,819	201,732	215,645	225,071	
	Transport		10	454,594	476,122	472,556	514,372	532,810	524,557	587,669	595,334	612,068	
	Communication		11	135,423	137,277	151,641	157,522	154,281	163,588	169,852	174,281	178,172	
	Recreation and Culture		12	353,815	386,529	406,088	421,267	410,650	437,815	467,314	506,142	510,738	
	Education		13	40,024	43,541	47,936	48,979	59,123	59,095	60,528	71,704	76,624	
	Restaurants and Hotels		14	553,152	574,823	612,308	557,478	620,119	702,517	760,996	823,984	899,250	
	Miscellaneous Goods and Services		15	399,674	402,530	443,398	434,292	420,634	459,230	492,824	499,342	507,008	
	Balance of Expenditures of Residents Abroad and of Non-Residents on the Economic Territory		16	-519,581	-468,706	-563,832	-561,033	-471,577	-623,817	-714,036	-775,586	-821,573	
	of NPISH's	P31	17	84,990	89,265	93,118	93,606	91,127	97,011	102,631	104,195	106,973	
	of general government	P3	18	932,353	1,002,693	1,032,672	1,209,353	1,213,942	1,286,441	1,340,051	1,443,657	1,487,571	
<b>Gross capital formation</b>	Total gross capital formation	P5	19=26+27+28	1,099,104	1,146,125	1,207,366	1,329,076	1,274,704	1,558,231	1,393,206	1,231,186	1,355,328	
	Gross fixed capital formation by asset	Dwellings	P51	20	324,813	374,591	424,956	342,628	261,856	227,404	231,170	213,484	216,211
		Other buildings and structures	P51	21	332,869	297,794	285,446	316,818	315,988	427,053	288,727	358,350	342,107
		Transport equipment	P51	22	41,065	76,212	47,699	65,674	57,576	120,208	125,093	75,071	73,705
		Other machinery and equipment	P51	23	353,548	358,375	408,729	330,013	322,936	442,029	375,739	385,558	425,424
		Cultivated biological resources	P51	24	3,963	3,171	3,893	2,401	2,545	1,173	996	916	1,001
		Intellectual property products	P51	25	76,592	73,091	117,524	145,515	153,931	193,770	204,239	226,327	255,628
	Total gross fixed capital formation	P51	26=20+...+25	1,132,851	1,183,234	1,288,247	1,203,051	1,114,833	1,411,637	1,225,964	1,259,707	1,314,077	
	Changes in inventories and statistical discrepancy	P52	27	-41,236	-42,908	-90,761	121,882	162,484	164,511	191,391	-29,237	28,762	
	Acquisitions less disposals of valuables	P53	28	7,489	5,798	9,880	4,143	-2,614	-17,917	-24,148	716	12,488	
<b>Exports of goods and services</b>	<b>P6</b>	<b>29</b>	<b>5,374,411</b>	<b>6,649,369</b>	<b>7,458,086</b>	<b>9,099,713</b>	<b>9,068,878</b>	<b>10,114,105</b>	<b>10,933,810</b>	<b>11,772,936</b>	<b>11,614,348</b>		
<b>Imports of goods and services</b>	<b>P7</b>	<b>30</b>	<b>5,500,322</b>	<b>6,831,160</b>	<b>7,425,633</b>	<b>9,114,931</b>	<b>9,161,186</b>	<b>10,174,165</b>	<b>10,776,164</b>	<b>11,389,095</b>	<b>11,184,316</b>		

Table 3. GDP identity from the income side ...

€ 000

	NACE ▼	Time ►	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	
<b>Gross Domestic Product</b>	<b>Total</b>	<b>1=2+26+29</b>	<b>3,040,749</b>	<b>3,195,771</b>	<b>3,395,089</b>	<b>3,597,541</b>	<b>3,803,821</b>	<b>4,136,896</b>	<b>4,262,896</b>	<b>4,512,098</b>	<b>4,758,913</b>	<b>4,852,430</b>	
<b>Total compensation of employees</b>	<b>Total</b>	<b>2=3+4+6+...+13</b>	<b>1,445,636</b>	<b>1,504,283</b>	<b>1,589,053</b>	<b>1,636,927</b>	<b>1,710,000</b>	<b>1,796,017</b>	<b>1,932,780</b>	<b>2,000,761</b>	<b>2,110,029</b>	<b>2,176,531</b>	
Compensation of employees by industry	Agriculture, forestry and fishing	A	3	14,447	18,519	17,841	20,368	19,327	18,730	21,549	21,866	19,199	22,546
	Mining and quarrying; manufacturing; electricity, gas, steam and air conditioning supply; water supply; sewerage, waste management and remediation activities	B_E	4	363,089	371,734	394,261	405,442	422,802	442,666	453,542	457,241	467,424	430,211
		<i>of which</i> C	5	316,006	324,732	333,937	342,878	358,484	378,423	384,671	387,460	401,520	366,946
	Construction	F	6	129,481	64,367	88,074	71,146	67,652	71,797	76,129	84,991	90,231	97,037
	Wholesale and retail trade; repair of motor vehicles and motorcycles; transportation and storage; accommodation and food service activities	G_I	7	320,326	348,245	373,344	402,014	431,188	451,089	474,215	488,884	521,181	539,903
	Information and communication	J	8	44,113	52,663	55,217	59,085	62,473	64,268	69,755	71,246	65,876	74,265
	Financial and insurance activities	K	9	67,882	78,507	87,557	91,660	105,462	119,814	124,055	124,884	133,488	157,844
	Real estate activities	L	10	1,199	1,310	1,278	1,283	1,391	2,454	2,003	2,658	1,986	6,421
	Professional, scientific and technical activities; administrative and support service activities	M_N	11	96,952	101,988	93,678	96,086	97,299	100,336	102,409	109,638	136,278	142,463
	Public administration and defence; compulsory social security; education; human health and social work activities	O_Q	12	378,708	435,445	444,371	454,847	465,335	485,140	564,504	591,390	622,688	650,536
Arts, entertainment and recreation, repair of household goods and other services	R_U	13	29,438	31,505	33,434	34,996	37,073	39,721	44,618	47,963	51,678	55,305	
Gross operating surplus and mixed income	Total	26	1,278,053	1,396,043	1,473,887	1,642,833	1,705,558	1,899,085	1,849,762	2,023,188	2,144,233	2,093,857	
Taxes on production and imports	Total	27	368,585	364,781	405,377	393,104	455,000	495,804	534,936	557,212	581,698	653,150	
Subsidies on production and imports	Total	28	51,524	69,336	73,228	75,322	66,737	54,010	54,582	69,063	77,047	71,108	
Taxes less subsidies on production and imports	Total	29=27-28	317,061	295,444	332,149	317,781	388,262	441,794	480,354	488,149	504,651	582,042	
Primary income receivable from the rest of the world	Total	30	327,243	350,015	419,007	558,953	1,251,413	1,022,982	981,488	963,665	898,563	1,139,660	
Primary income payable to the rest of the world	Total	31	313,718	355,808	422,365	627,999	1,231,079	1,150,477	961,996	968,183	955,141	1,156,453	
<b>Gross National Income at market prices</b>	<b>Total</b>	<b>32=1+30-31</b>	<b>3,054,275</b>	<b>3,189,977</b>	<b>3,391,731</b>	<b>3,528,495</b>	<b>3,824,154</b>	<b>4,009,401</b>	<b>4,282,389</b>	<b>4,507,580</b>	<b>4,702,335</b>	<b>4,835,637</b>	

... Table 3. GDP identity from the income side

€000

	NACE ▼	Time ►	2005	2006	2007	2008	2009	2010	2011	2012	2013	
<b>Gross Domestic Product</b>	<b>Total</b>	<b>1=2+26+29</b>	<b>5,149,327</b>	<b>5,386,144</b>	<b>5,757,484</b>	<b>6,128,677</b>	<b>6,138,623</b>	<b>6,599,507</b>	<b>6,894,357</b>	<b>7,178,873</b>	<b>7,510,067</b>	
<b>Total compensation of employees</b>	<b>Total</b>	<b>2=3+4+6+...+13</b>	<b>2,229,507</b>	<b>2,365,022</b>	<b>2,503,012</b>	<b>2,668,906</b>	<b>2,736,137</b>	<b>2,845,321</b>	<b>3,035,752</b>	<b>3,210,640</b>	<b>3,340,320</b>	
Compensation of employees by industry	Agriculture, forestry and fishing	A	3	24,410	25,017	21,912	21,248	27,338	28,368	28,488	29,900	30,369
	Mining and quarrying; manufacturing; electricity, gas, steam and air conditioning supply; water supply; sewerage, waste management and remediation activities	B_E	4	440,703	446,248	454,818	503,192	435,898	426,227	445,056	457,795	465,326
		<i>of which C</i>	5	377,503	383,635	389,222	436,732	370,386	360,997	373,989	386,190	393,038
	Construction	F	6	101,261	104,378	113,437	123,030	119,954	122,060	134,843	138,135	135,614
	Wholesale and retail trade; repair of motor vehicles and motorcycles; transportation and storage; accommodation and food service activities	G_I	7	522,052	554,541	596,028	602,358	599,770	636,352	688,827	723,833	724,140
	Information and communication	J	8	82,655	98,285	101,261	105,747	130,704	123,057	140,683	149,442	166,017
	Financial and insurance activities	K	9	162,176	178,070	188,052	205,606	224,399	225,924	241,667	259,416	259,837
	Real estate activities	L	10	3,608	4,598	4,866	5,080	6,038	5,622	5,861	6,710	7,213
	Professional, scientific and technical activities; administrative and support service activities	M_N	11	165,490	188,100	209,602	215,762	249,435	274,299	302,676	333,038	371,968
	Public administration and defence; compulsory social security; education; human health and social work activities	O_Q	12	666,140	681,437	720,757	776,309	822,062	873,490	913,173	968,518	1,029,871
	Arts, entertainment and recreation, repair of household goods and other services	R_U	13	61,012	84,346	92,278	110,575	120,542	129,921	134,478	143,853	149,964
Gross operating surplus and mixed income	Total	26	2,268,620	2,339,431	2,534,252	2,722,646	2,632,167	2,961,461	2,995,758	3,116,696	3,274,434	
Taxes on production and imports	Total	27	740,792	781,119	826,163	858,145	831,112	865,351	927,940	943,879	990,866	
Subsidies on production and imports	Total	28	89,592	99,428	105,943	121,020	60,793	72,627	65,094	92,344	95,556	
Taxes less subsidies on production and imports	Total	29=27-28	651,200	681,691	720,220	737,125	770,319	792,724	862,846	851,535	895,311	
Primary income receivable from the rest of the world	Total	30	2,405,282	4,337,335	8,201,131	10,061,156	7,698,385	6,618,533	9,958,184	9,839,619	9,869,712	
Primary income payable to the rest of the world	Total	31	2,588,464	4,553,481	8,357,918	10,157,243	8,031,615	6,896,735	10,205,025	10,174,229	10,209,671	
<b>Gross National Income at market prices</b>	<b>Total</b>	<b>32=1+30-31</b>	<b>4,966,145</b>	<b>5,169,997</b>	<b>5,600,697</b>	<b>6,032,590</b>	<b>5,805,393</b>	<b>6,321,305</b>	<b>6,647,517</b>	<b>6,844,262</b>	<b>7,170,108</b>	

Table 4. Expenditure approach at chain-linked volumes in (reference year 2010)\* ...

€ 000

TRANS ▼	Time ►	2000	2001	2002	2003	2004	2005	2006
Gross Domestic Product	B1GQ	5,391,637	5,424,429	5,586,206	5,728,332	5,753,652	5,971,443	6,080,576
Rate of growth (%)			0.6%	3.0%	2.5%	0.4%	3.8%	1.8%
<b>Total final consumption expenditure</b>		<b>4,325,318</b>	<b>4,411,324</b>	<b>4,406,681</b>	<b>4,589,443</b>	<b>4,656,713</b>	<b>4,740,804</b>	<b>4,897,101</b>
Household final consumption expenditure	P3	3,184,075	3,261,201	3,221,161	3,371,156	3,436,707	3,534,291	3,635,569
NPISH final consumption expenditure	P31	91,152	90,838	97,306	97,474	97,510	100,559	102,849
General government final consumption expenditure	P3	1,049,277	1,056,515	1,088,283	1,119,692	1,120,503	1,102,186	1,155,651
<b>Gross capital formation</b>	<b>P5</b>	<b>1,290,665</b>	<b>910,588</b>	<b>792,217</b>	<b>1,019,090</b>	<b>1,033,927</b>	<b>1,256,973</b>	<b>1,290,355</b>
Gross fixed capital formation	P51	1,085,576	993,964	825,193	1,102,141	1,107,703	1,286,174	1,319,622
Changes in inventories including acquisitions less disposals of valuables**	P52/53							
<b>Exports of goods and services</b>	<b>P6</b>	<b>5,881,603</b>	<b>5,647,587</b>	<b>6,004,064</b>	<b>5,983,524</b>	<b>5,857,650</b>	<b>6,109,686</b>	<b>7,179,538</b>
<b>Imports of goods and services</b>	<b>P7</b>	<b>6,112,723</b>	<b>5,552,963</b>	<b>5,621,951</b>	<b>5,878,049</b>	<b>5,808,902</b>	<b>6,156,594</b>	<b>7,291,426</b>

## Notes:

\*Users should note that chain-linking gives rise to components of GDP not adding up to the aggregate real GDP series. This non-additivity, similar to that in other countries' national accounts, is due to mathematical reasons, and reflects the fact that chain-linked volumes are calculated by separately extrapolating both totals and their sub-components.

\*\*Chain-linking for variables with a potentially changing sign is aggravated and the results could prove to be erratic. For this reason, variables that are regularly susceptible to this are not required by Eurostat, at least not in absolute terms.



... Table 4. Expenditure approach at chain-linked volumes (reference year 2010)\*

€000

TRANS ▼	Time ►	2007	2008	2009	2010	2011	2012	2013
Gross Domestic Product	B1GQ	6,322,979	6,534,582	6,373,678	6,599,507	6,747,485	6,879,866	7,052,489
Rate of growth (%)		4.0%	3.3%	-2.5%	3.5%	2.2%	2.0%	2.5%
<b>Total final consumption expenditure</b>		<b>4,932,423</b>	<b>5,063,323</b>	<b>5,089,218</b>	<b>5,101,337</b>	<b>5,232,293</b>	<b>5,332,793</b>	<b>5,405,638</b>
Household final consumption expenditure	P3	3,658,517	3,653,528	3,727,515	3,717,885	3,809,677	3,828,748	3,894,080
NPISH final consumption expenditure	P31	104,661	101,823	95,118	97,011	99,260	98,859	98,548
General government final consumption expenditure	P3	1,166,374	1,309,865	1,266,183	1,286,441	1,323,356	1,405,839	1,413,435
<b>Gross capital formation</b>	<b>P5</b>	<b>1,308,131</b>	<b>1,389,843</b>	<b>1,276,858</b>	<b>1,558,231</b>	<b>1,341,682</b>	<b>1,145,535</b>	<b>1,241,908</b>
Gross fixed capital formation	P51	1,393,884	1,266,319	1,116,394	1,411,637	1,170,532	1,161,589	1,187,324
Changes in inventories including acquisitions less disposals of valuables**	P52/53							
<b>Exports of goods and services</b>	<b>P6</b>	<b>7,959,581</b>	<b>9,504,458</b>	<b>9,462,786</b>	<b>10,114,105</b>	<b>10,298,561</b>	<b>10,952,220</b>	<b>10,776,390</b>
<b>Imports of goods and services</b>	<b>P7</b>	<b>7,884,252</b>	<b>9,423,991</b>	<b>9,452,517</b>	<b>10,174,165</b>	<b>10,125,053</b>	<b>10,555,072</b>	<b>10,379,400</b>

Notes:

\*Users should note that chain-linking gives rise to components of GDP not adding up to the aggregate real GDP series. This non-additivity, similar to that in other countries' national accounts, is due to mathematical reasons, and reflects the fact that chain-linked volumes are calculated by separately extrapolating both totals and their sub-components.

\*\*Chain-linking for variables with a potentially changing sign is aggravated and the results could prove to be erratic. For this reason, variables that are regularly susceptible to this are not required by Eurostat, at least not in absolute terms.

## Methodological Notes

1. Data in this News Release are in line with the European System of Accounts (ESA) 2010 Manual (ISBN 978-92-79-31242-7). This system of accounts is mandatory for all EU Member States. The accounts are subject to audit by the European Court of Auditors and Eurostat's GNI Committee to ensure reliability, comparability and exhaustiveness.
2. Data in this News Release should be considered as final for 1995 to 2010 and provisional for 2011 to date.
3. Data users must be aware that the industrial activities of General Government are spread over 19 different NACE categories (at A88 divisions) and include local councils and extra-budgetary units that are financially dependent on Government. NACE 84 is the largest category and, in terms of gross value added, represents approximately 35.3 per cent of the General Government sector in 2013.
4. Malta's Gross National Income (GNI) Inventory is a 356-page document containing the sources and methods used for the compilation of the Gross Domestic Product (GDP) and the GNI based on the European System of Accounts (ESA 95). The document is available online: <http://www.nso.gov.mt/site/page.aspx?pageid=344>. The GNI inventory was last updated in 2008 and makes reference to NACE Rev 1.1. Users should be informed that the GNI Inventory currently available on our website describes the sources and methods of the ESA 1995 series. Following the implementation of ESA 2010, all EU Member States have been requested to update their GNI Inventory by September 2015.
5. Quarterly data for 2000 to 2014 are available on the online version of this release.
6. Further details are available from the NSO upon written request or from Eurostat's website: [http://epp.eurostat.ec.europa.eu/portal/page/portal/statistics/search\\_database](http://epp.eurostat.ec.europa.eu/portal/page/portal/statistics/search_database)

## Information Note

Gross Domestic Product (GDP) is an estimate of the value of goods and services produced in the economy over a period of time. The GDP is estimated at current prices using the Production Approach, aggregating the output of the various productive sectors net of the cost of intermediate inputs. The Expenditure Approach is reconciled with the Production Approach and is used to derive an estimate of GDP at real prices, in other words, excluding the effects of price inflation on market prices. The Income Approach shows how GDP at market prices is distributed into compensation of employees, operating surpluses of enterprises and taxes on production and imports net of subsidies. GDP per capita is derived by dividing GDP by the average total population (i.e. including residents who are not Maltese nationals) for the period under review.

### European statistics comparable to data in this News Release are available at:

[EUROSTAT Website/Homepage/Statistics Database](#)

#### Data Navigation Tree

- >Database by themes
  - >Economy and Finance
    - >National accounts (ESA 2010) (na10)
      - >Annual national accounts (nama\_10)
      - >Quarterly national accounts (namq\_10)
- >Tables by themes
  - >Economy and Finance
    - >National accounts (ESA 2010) (na10)
      - >Annual national accounts (nama\_10)
      - >Quarterly national accounts (namq\_10)

For further assistance send a request from:

[http://www.nso.gov.mt/adhoc/adhoc\\_contact\\_details.aspx](http://www.nso.gov.mt/adhoc/adhoc_contact_details.aspx)