



Economy | 4.2 World Development Indicators: Structure of output

	Gross domestic product		Agriculture		Industry		Manufacturing		Services	
	\$ billions		% of GDP		% of GDP		% of GDP		% of GDP	
	2005	2016	2005	2016	2005	2016	2005	2016	2005	2016
Afghanistan	6.3	19.5	32	22	27	23	17	12	41	55
Albania	8.2	11.9	21	23	25	24	10	6	54	53
Algeria	103.2	156.1	8	13	61	36	..	..	30	51
American Samoa	0.5	0.6	..	..	..	..	..	..	..	..
Andorra	3.2	..	0	..	18	..	4	..	82	..
Angola	28.2	89.6	..	..	..	..	..	..	..	..
Antigua and Barbuda	1.0	1.4	2	2	17	19	2	3	81	79
Argentina	198.7	545.9	9	8	34	27	22	16	57	66
Armenia	4.9	10.5	21	18	45	27	15	10	34	55
Aruba	2.3	..	0	..	21	..	4	..	79	..
Australia	693.8	1,204.6	3	3	27	24	11	7	70	73
Austria	314.6	386.4	1	1	30	28	20	19	68	71
Azerbaijan	13.2	37.8	10	6	64	52	7	6	27	42
Bahamas, The	7.7	9.0	2	2	15	14	5	3	82	85
Bahrain	16.0	31.9	..	0	..	40	..	17	..	58
Bangladesh	69.4	221.4	20	15	25	29	16	18	56	56
Barbados	3.9	4.6	2	2	17	11	8	4	81	87
Belarus	30.2	47.4	10	8	44	36	29	23	46	56
Belgium	387.4	466.4	1	1	25	22	18	14	74	77
Belize	1.1	1.8	15	11	17	18	9	7	67	71
Benin	4.8	8.6	28	26	31	23	22	14	42	51
Bermuda	4.9	..	1	..	10	..	2	..	89	..
Bhutan	0.8	2.2	23	16	37	42	7	8	40	41
Bolivia	9.5	33.8	14	14	32	31	14	13	54	55
Bosnia and Herzegovina	11.2	16.6	10	8	26	28	12	14	64	64
Botswana	9.9	15.3	2	2	48	33	6	6	50	64
Brazil	891.6	1,796.2	5	5	28	21	17	12	66	73
Brunei Darussalam	9.5	11.4	1	1	72	57	12	11	27	42
Bulgaria	29.8	52.4	9	4	28	28	16	16	63	68
Burkina Faso	5.5	12.1	39	33	18	22	12	6	43	45
Burundi	1.1	3.0	44	40	18	17	13	10	37	44
Cabo Verde	1.0	1.6	11	10	19	19	..	..	71	71
Cambodia	6.3	20.0	33	27	27	32	19	17	41	42
Cameroon	16.6	24.2	21	23	32	28	19	14	47	49
Canada	1,169.4	1,529.8	2	..	31	..	13	..	67	..
Cayman Islands	3.2	..	0	..	7	..	1	..	..	..
Central African Republic	1.4	1.8	55	43	14	16	6	7	31	41
Chad	6.6	9.6	55	50	9	15	0	3	36	35
Channel Islands	8.8	..	..	..	..	..	..	..	..	..
Chile	123.0	247.0	5	4	40	31	16	12	55	64
China	2,286.0	11,199.1	12	9	47	40	32	..	41	52
Hong Kong SAR, China	181.6	320.9	0	0	9	7	3	1	91	93
Macao SAR, China	12.1	44.8	0	..	15	11	4	1	85	89
Colombia	146.6	282.5	8	7	33	33	15	13	59	60
Comoros	0.4	0.6	..	..	..	..	..	..	..	..
Congo, Dem. Rep.	12.0	35.0	22	21	33	33	20	18	45	46
Congo, Rep.	6.1	7.8	5	9	72	50	4	8	24	41
Costa Rica	20.0	57.4	10	6	27	22	19	13	64	73
Cote d'Ivoire	17.1	36.2	..	21	..	33	..	15	..	45
Croatia	45.4	50.4	5	4	29	26	16	15	66	70
Cuba	42.6	87.1	4	4	22	23	14	14	74	74
Curacao	..	..	..	..	..	..	..	..	..	..
Cyprus	18.7	19.8	3	2	20	11	8	5	76	87
Czech Republic	136.0	192.9	2	2	38	38	25	27	60	60
Denmark	264.5	306.1	1	1	26	24	14	16	72	75
Djibouti	0.7	1.7	4	..	17	..	3	..	80	..
Dominica	0.4	0.5	13	16	15	13	5	2	72	71
Dominican Republic	34.0	71.6	7	6	30	26	23	15	63	68
Ecuador	41.5	97.8	10	10	33	33	15	16	57	56
Egypt, Arab Rep.	89.7	336.3	15	12	36	33	18	17	49	55
El Salvador	17.1	26.8	11	11	30	27	23	21	60	62
Equatorial Guinea	8.2	10.2	2	3	83	54	7	12	15	43



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	2005	2016	2005	2016	2005	2016	2005	2016	2005	2016
Eritrea	1.1	..	24	..	22	..	7	..	54	..
Estonia	14.0	23.1	4	3	30	27	17	16	67	70
Ethiopia	12.4	72.4	45	37	13	21	5	4	42	41
Faroe Islands	1.7	..	..	..	..	..	6	..	56	..
Fiji	3.0	4.6	14	11	19	18	14	13	67	71
Finland	204.4	236.8	3	2	34	27	24	17	64	71
France	2,203.7	2,465.5	2	1	22	19	13	11	77	79
French Polynesia	..	..	..	..	..	..	..	..	..	..
Gabon	9.5	14.2	5	5	61	48	3	3	30	47
Gambia, The	0.6	1.0	30	18	15	13	7	5	55	69
Georgia	6.4	14.3	17	9	27	25	14	13	56	65
Germany	2,861.4	3,466.8	1	1	29	30	22	23	70	69
Ghana	10.7	42.7	41	20	27	28	9	6	32	52
Greece	247.8	194.6	5	4	20	16	10	10	75	80
Greenland	1.7	2.2	14	16	15	16	6	3	71	69
Grenada	0.7	1.0	3	7	26	15	3	4	70	77
Guam	4.2	5.7	..	..	..	..	..	..	..	..
Guatemala	27.2	68.8	13	11	29	27	20	19	58	63
Guinea	2.9	6.3	24	20	35	37	7	7	41	43
Guinea-Bissau	0.6	1.1	46	..	14	..	..	..	40	..
Guyana	0.8	3.4	35	19	20	29	4	4	45	52
Haiti	4.3	8.0	..	..	..	..	..	..	..	..
Honduras	9.7	21.5	14	13	29	28	21	19	58	58
Hungary	112.6	124.3	4	5	31	30	22	24	64	65
Iceland	16.7	20.0	6	6	25	23	11	12	69	71
India	808.9	2,263.5	20	17	34	29	18	17	47	54
Indonesia	285.9	932.3	13	13	47	39	27	21	40	44
Iran, Islamic Rep.	219.8	393.4	7	11	47	24	14	13	46	55
Iraq	50.0	171.5	..	..	..	..	..	..	..	..
Ireland	211.7	294.1	1	1	34	42	22	37	64	58
Isle of Man	3.0	7.4	..	..	..	..	..	..	..	..
Israel	142.8	318.7	..	..	..	..	..	..	..	..
Italy	1,852.7	1,850.0	2	2	26	24	17	16	72	74
Jamaica	11.2	14.0	6	8	25	23	9	10	69	69
Japan	4,755.4	4,939.4	1	1	30	29	22	21	69	70
Jordan	12.6	38.7	3	4	29	29	18	18	68	67
Kazakhstan	57.1	133.7	7	5	40	34	13	11	53	62
Kenya	18.7	70.5	27	36	19	19	12	10	54	45
Kiribati	0.1	0.2	24	..	8	..	5	..	68	..
Korea, Dem. People's Rep.	..	..	..	..	..	..	..	..	..	..
Korea, Rep.	898.1	1,411.2	3	2	37	39	28	29	59	59
Kosovo	3.7	6.6	14	13	27	21	11	13	59	65
Kuwait	80.8	114.0	..	1	..	51	..	6	..	48
Kyrgyz Republic	2.5	6.6	32	15	22	29	14	17	46	56
Lao PDR	2.7	15.9	36	19	25	33	10	9	39	48
Latvia	16.9	27.7	4	3	23	22	13	13	73	75
Lebanon	21.3	47.5	4	4	16	15	8	5	80	81
Lesotho	1.7	2.2	6	6	38	32	23	11	55	62
Liberia	0.6	2.1	66	34	7	13	7	3	27	53
Libya	47.3	..	2	..	75	..	5	..	22	..
Liechtenstein	3.7	6.7	..	..	39	41	..	..	..	..
Lithuania	26.1	42.7	5	3	33	29	20	19	63	68
Luxembourg	37.3	59.9	0	0	17	12	9	5	83	87
Macedonia, FYR	6.3	10.9	11	10	24	30	11	15	65	60
Madagascar	5.0	10.0	28	24	16	19	14	..	56	56
Malawi	3.7	5.4	37	28	17	16	12	10	46	56
Malaysia	143.5	296.4	8	9	46	36	28	20	46	56
Maldives	1.1	3.6	8	3	15	24	7	5	77	73
Mali	6.2	14.0	36	41	25	19	..	..	39	40
Malta	6.4	10.9	2	1	23	14	15	9	74	84
Marshall Islands	0.1	0.2	9	15	12	11	2	1	79	74
Mauritania	2.2	4.6	31	27	33	30	10	7	36	43
Mauritius	6.3	12.2	6	4	28	22	20	14	66	75
Mexico	866.3	1,046.0	3	4	35	33	17	19	61	63
Micronesia, Fed. Sts.	0.2	0.3	24	28	6	7	1	0	70	65
Moldova	3.0	6.7	20	14	16	14	16	14	64	71
Monaco	4.3
Mongolia	2.5	11.2	22	13	36	35	6	7	42	51



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	\$ billions		% of GDP		% of GDP		% of GDP		% of GDP	
	2005	2016	2005	2016	2005	2016	2005	2016	2005	2016
Montenegro	2.3	4.2	10	10	21	21	10	6	69	69
Morocco	62.3	101.4	13	13	29	30	19	18	58	57
Mozambique	7.7	11.0	26	25	21	22	15	10	54	54
Myanmar	12.0	67.4	47	28	18	30	13	21	36	42
Namibia	7.3	10.3	11	7	29	31	14	9	59	62
Nepal	8.1	21.1	36	33	18	15	8	6	46	52
Netherlands	678.5	770.8	2	2	24	20	14	12	74	79
New Caledonia	..	..	..	..	..	..	..	..	..	..
New Zealand	114.7	185.0	6	7	25	22	16	12	69	71
Nicaragua	6.3	13.2	19	17	24	27	16	15	57	56
Niger	3.4	7.5	..	..	..	..	..	..	..	..
Nigeria	112.2	405.1	33	21	44	18	3	9	24	60
Northern Mariana Islands	1.1	0.9	..	..	..	..	..	..	..	..
Norway	308.7	370.6	2	2	43	32	9	8	56	66
Oman	31.1	66.3	..	2	..	48	..	8	..	50
Pakistan	109.5	283.7	21	25	27	19	19	13	51	56
Palau	0.2	0.3	4	3	17	9	1	1	79	88
Panama	16.4	55.2	6	3	19	28	9	5	74	69
Papua New Guinea	4.9	16.9	38	..	39	..	7	..	23	..
Paraguay	8.7	27.4	20	20	35	30	13	12	46	50
Peru	76.1	192.1	8	8	38	33	18	15	55	59
Philippines	103.1	304.9	13	10	34	31	24	20	54	60
Poland	306.1	469.5	3	2	33	33	18	20	64	64
Portugal	197.3	204.6	3	2	25	22	14	14	73	75
Puerto Rico	83.9	..	1	..	87	..	42	..	12	..
Qatar	44.5	152.5	0	0	119	52	20	9	34	48
Romania	99.7	186.7	9	4	36	32	24	24	54	63
Russian Federation	764.0	1,283.2	5	5	38	32	18	14	57	63
Rwanda	2.6	8.4	38	32	12	18	6	6	50	51
Samoa	0.5	0.8	..	..	..	..	..	..	..	..
San Marino	1.4	..	..	..	..	..	..	..	..	..
Sao Tome and Principe	0.1	0.4	..	13	..	15	..	7	..	73
Saudi Arabia	328.5	646.4	3	3	62	43	10	13	35	54
Senegal	8.7	14.8	17	18	24	24	15	13	60	58
Serbia	26.3	37.7	12	8	29	31	17	..	59	60
Seychelles	0.9	1.4	4	3	20	14	11	8	76	83
Sierra Leone	1.6	3.7	52	61	12	6	3	2	36	33
Singapore	127.4	297.0	0	0	32	26	28	20	68	74
Sint Maarten (Dutch part)	..	..	..	..	..	..	..	..	..	..
Slovak Republic	62.7	89.6	4	4	36	35	24	23	60	61
Slovenia	36.3	44.0	3	2	34	32	24	24	63	65
Solomon Islands	0.4	1.2	34	..	8	..	6	..	57	..
Somalia	..	6.2	..	..	..	..	..	..	..	..
South Africa	257.8	294.8	3	2	30	29	18	13	67	69
South Sudan	..	9.0	..	..	..	..	..	..	..	..
Spain	1,157.3	1,232.1	3	3	30	23	16	14	67	74
Sri Lanka	24.4	81.3	12	8	30	30	20	17	58	62
St. Kitts and Nevis	0.5	0.9	2	1	26	27	7	7	72	71
St. Lucia	1.0	1.4	3	3	19	14	5	3	78	83
St. Martin (French part)	..	..	..	..	..	..	..	..	..	..
St. Vincent and the Grenadines	0.6	0.8	6	8	19	17	6	5	75	75
Sudan	26.5	95.6	32	39	28	3	7	..	41	58
Suriname	1.8	3.6	5	10	37	31	18	13	57	59
Swaziland	3.2	3.7	11	10	41	38	36	33	47	52
Sweden	389.0	511.0	1	1	30	26	21	16	69	73
Switzerland	407.5	659.8	1	1	27	26	20	18	72	74
Syrian Arab Republic	28.9	..	19	..	36	..	..	..	44	..
Tajikistan	2.3	7.0	24	25	31	28	24	..	45	47
Tanzania	16.9	47.4	30	31	21	27	8	6	49	42
Thailand	189.3	406.8	9	8	39	36	30	27	52	56
Timor-Leste	0.5	1.4	28	20	10	19	3	1	62	62
Togo	2.1	4.4	39	41	17	17	9	5	43	42
Tonga	0.3	0.4	21	20	20	20	9	7	60	61



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	\$ billions		% of GDP		% of GDP		% of GDP		% of GDP	
	2005	2016	2005	2016	2005	2016	2005	2016	2005	2016
Trinidad and Tobago	16.0	21.0	0	1	60	36	6	6	39	64
Tunisia	32.3	42.1	10	10	29	28	17	17	61	61
Turkey	501.4	857.7	11	7	29	32	19	19	60	61
Turkmenistan	8.1	36.2	19	..	38	..	22	..	44	..
Turks and Caicos Islands	..	..	..	..	..	..	..	..	..	..
Tuvalu	0.0	0.0	23	22	9	10	1	..	69	69
Uganda	9.0	25.5	27	24	25	20	7	9	48	56
Ukraine	86.1	93.3	10	14	32	27	20	14	57	59
United Arab Emirates	180.6	348.7	..	..	..	..	..	..	..	..
United Kingdom	2,508.1	2,618.9	1	1	22	19	11	10	77	80
United States	13,093.7	18,569.1	1	1	22	20	13	12	77	79
Uruguay	17.4	52.4	10	7	27	29	17	14	62	64
Uzbekistan	14.3	67.2	28	18	23	33	..	..	49	50
Vanuatu	0.4	0.8	25	28	9	9	4	4	66	63
Venezuela, RB	145.5	..	4	..	58	..	16	..	38	..
Vietnam	57.6	202.6	..	18	..	36	..	16	..	45
Virgin Islands (U.S.)	4.4	3.8	..	..	..	..	..	..	..	..
West Bank and Gaza	4.8	13.4	6	4	27	22	15	13	67	73
Yemen, Rep.	16.8	27.3	12	10	47	48	8	11	42	42
Zambia	8.3	19.6	16	5	30	35	11	8	54	59
Zimbabwe	5.8	16.3	19	11	29	24	16	10	53	64
World	47,385.6	75,543.5	4	4	30	27	18	15	65	69
East Asia & Pacific	10,292.8	22,477.4	6	5	37	34	26	..	56	60
Europe & Central Asia	16,731.2	20,162.9	3	2	28	26	17	16	70	72
Latin America & Caribbean	2,845.5	5,201.2	6	6	34	26	18	14	60	68
Middle East & North Africa	1,523.7	3,111.5	7	7	54	38	..	..	42	53
North America	14,268.0	20,104.9	1	1	22	20	13	12	77	79
South Asia	1,028.6	2,896.4	20	18	32	28	18	16	48	54
Sub-Saharan Africa	685.9	1,498.0	21	18	32	24	11	10	47	58
Low income	159.9	405.5	33	30	21	22	11	8	46	48
Lower middle income	2,185.1	6,252.2	19	17	35	30	19	16	47	53
Upper middle income	7,473.7	20,477.5	8	7	40	34	24	..	51	59
High income	37,558.6	48,407.6	2	1	27	24	16	15	72	74



Most Recent Value (MRV) if data for the specified year or full period are not available; or growth rate is calculated for less than the full period.

About the Data

GDP (current US\$)

Long definition

GDP at purchaser's prices is the sum of gross value added by all resident producers in the economy plus any product taxes and minus any subsidies not included in the value of the products. It is calculated without making deductions for depreciation of fabricated assets or for depletion and degradation of natural resources. Data are in current U.S. dollars. Dollar figures for GDP are converted from domestic currencies using single year official exchange rates. For a few countries where the official exchange rate does not reflect the rate effectively applied to actual foreign exchange transactions, an alternative conversion factor is used.

Source

World Bank national accounts data, and OECD National Accounts data files.

Agriculture, value added (% of GDP)

Long definition

Agriculture corresponds to ISIC divisions 1-5 and includes forestry, hunting, and fishing, as well as cultivation of crops and livestock production. Value added is the net output of a sector after adding up all outputs and subtracting intermediate inputs. It is calculated without making deductions for depreciation of fabricated assets or depletion and degradation of natural resources. The origin of value added is determined by the International Standard Industrial Classification (ISIC), revision 3. Note: For VAB countries, gross value added at factor cost is used as the denominator.



Source

World Bank national accounts data, and OECD National Accounts data files.

General comments

Note: Data for OECD countries are based on ISIC, revision 4.

Industry, value added (% of GDP)

Long definition

Industry corresponds to ISIC divisions 10-45 and includes manufacturing (ISIC divisions 15-37). It comprises value added in mining, manufacturing (also reported as a separate subgroup), construction, electricity, water, and gas. Value added is the net output of a sector after adding up all outputs and subtracting intermediate inputs. It is calculated without making deductions for depreciation of fabricated assets or depletion and degradation of natural resources. The origin of value added is determined by the International Standard Industrial Classification (ISIC), revision 3. Note: For VAB countries, gross value added at factor cost is used as the denominator.

Source

World Bank national accounts data, and OECD National Accounts data files.

General comments

Note: Data for OECD countries are based on ISIC, revision 4.

Manufacturing, value added (% of GDP)

Long definition

Manufacturing refers to industries belonging to ISIC divisions 15-37. Value added is the net output of a sector after adding up all outputs and subtracting intermediate inputs. It is calculated without making deductions for depreciation of fabricated assets or depletion and degradation of natural resources. The origin of value added is determined by the International Standard Industrial Classification (ISIC), revision 3. Note: For VAB countries, gross value added at factor cost is used as the denominator.

Source

World Bank national accounts data, and OECD National Accounts data files.

General comments

Note: Data for OECD countries are based on ISIC, revision 4.

Services, etc., value added (% of GDP)

Long definition

Services correspond to ISIC divisions 50-99 and they include value added in wholesale and retail trade (including hotels and restaurants), transport, and government, financial, professional, and personal services such as education, health care, and real estate services. Also included are imputed bank service charges, import duties, and any statistical discrepancies noted by national compilers as well as discrepancies arising from rescaling. Value added is the net output of a sector after adding up all outputs and subtracting intermediate inputs. It is calculated without making deductions for depreciation of fabricated assets or depletion and degradation of natural resources. The industrial origin of value added is determined by the International Standard Industrial Classification (ISIC), revision 3. Note: For VAB countries, gross value added at factor cost is used as the denominator.

Source

World Bank national accounts data, and OECD National Accounts data files.

General comments

Note: Data for OECD countries are based on ISIC, revision 4.

Please see the online table at <http://wdi.worldbank.org/table/4.2> for observation-level metadata, which can be downloaded in Excel.