



1.5 Long-term structural change

	Agriculture value added		Labor force in agriculture		Urban population		Trade		Central government revenue		Money and quasi money	
	% of GDP		% of total labor force		% of total population		% of GDP		% of GDP		% of GDP	
	1970	1998	1970	1990	1970	1998	1970	1998	1970	1998	1970	1998
Albania	..	54	66	55	32	40	..	42	..	19	..	48
Algeria	11	12	47	26	40	59	51	47	..	32	51	43
Angola	..	12	78	75	15	33	..	93	..	..	..	17
Argentina	10	6	16	12	78	89	10	23	..	14	21	27
Armenia	..	33	27	18	59	69	..	71	..	..	..	9
Australia	6	3	8	6	85	85	29	42	21	24	44	64
Austria	..	1	15	8	65	65	60	85	28	37	..	..
Azerbaijan	..	20	35	31	50	57	..	83	..	19	..	12
Bangladesh	42	22	81	65	8	23	17	33	..	..	..	29
Belarus	..	13	35	20	44	71	..	130	..	31	..	21
Belgium	3	1	5	3	94	97	100	141	35	44	..	..
Benin	36	39	81	64	17	41	50	55	..	..	10	21
Bolivia	..	15	55	47	41	61	62	49	..	17	16	45
Bosnia and Herzegovina	..	..	50	11	27	42	..	..	..	..	..	..
Botswana	28	4	82	46	8	49	71	69	17	44	..	24
Brazil	12	8	45	23	56	80	14	18	..	..	17	30
Bulgaria	..	19	35	13	52	69	..	91	..	34	..	28
Burkina Faso	35	33	92	92	6	17	23	44	..	..	8	23
Burundi	71	54	94	92	2	8	22	28	..	14	9	19
Cambodia	..	51	79	74	12	15	14	78	..	..	..	11
Cameroon	31	42	85	70	20	47	51	51	..	..	14	14
Canada	5	..	8	3	76	77	43	80	19	..	36	64
Central African Republic	35	53	89	80	30	40	74	41	..	..	15	17
Chad	40	40	92	83	12	23	38	51	8	..	7	11
Chile	7	7	24	19	75	85	29	56	29	22	12	42
China	35	18	78	72	17	31	4	39	..	6	..	124
Hong Kong, China	..	0	4	1	88	100	181	250	..	..	..	187
Colombia	29	13	41	27	57	73	31	34	9	12	15	21
Congo, Dem. Rep.	15	58	75	68	30	30	35	46	11	5	8	..
Congo, Rep.	18	12	66	49	33	61	92	135	22	30	17	16
Costa Rica	23	15	43	26	40	47	63	100	15	26	19	39
Côte d'Ivoire	32	26	76	60	27	45	65	82	..	21	25	26
Croatia	..	9	50	16	40	57	..	89	..	45	..	39
Cuba	..	..	30	18	60	75	..	..	..	..	..	..
Czech Republic	..	4	17	11	52	75	..	121	..	33	..	66
Denmark	6	..	11	6	80	85	60	69	34	..	44	58
Dominican Republic	23	12	48	25	40	64	42	70	18	17	18	28
Ecuador	24	13	51	33	40	63	33	62	..	..	20	33
Egypt, Arab Rep.	29	17	52	40	42	45	33	40	..	26	34	75
El Salvador	40	12	57	36	39	46	49	59	11	..	20	44
Eritrea	..	9	86	80	11	18	..	110	..	..	..	..
Estonia	..	6	18	14	65	69	..	169	..	32	..	28
Ethiopia	..	50	91	86	9	17	..	43	..	..	..	40
Finland	12	4	20	8	50	66	53	71	26	32	..	..
France	..	2	14	5	71	75	31	49	33	42	..	..
Gabon	19	7	79	52	31	79	88	91	..	..	15	17
Gambia, The	34	27	87	82	15	31	79	113	16	..	17	28
Georgia	..	26	37	26	48	60	..	42	..	6	..	5
Germany	..	1	9	4	80	87	..	52	..	31	..	..
Ghana	47	10	60	59	29	37	44	63	15	..	18	17
Greece	15	..	42	23	53	60	23	40	22	23	34	45
Guatemala	27	23	62	52	36	39	36	46	9	..	17	21
Guinea	..	22	92	87	14	31	..	45	..	10	..	9
Guinea-Bissau	50	62	89	85	15	23	34	50	13
Haiti	..	30	74	68	20	34	31	41	12	28
Honduras	32	20	65	41	29	51	62	98	12	..	19	35



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	% of GDP		% of total labor force		% of total population		% of GDP		% of GDP		% of GDP	
	1970	1998	1970	1990	1970	1998	1970	1998	1970	1998	1970	1998
Hungary	..	6	25	15	49	64	63	102	..	36	..	..
India	45	29	71	64	20	28	8	25	..	12	20	44
Indonesia	45	20	66	55	17	39	28	98	13	17	8	49
Iran, Islamic Rep.	..	25	44	39	42	61	..	28	..	27	..	39
Iraq	..	..	47	16	56	71	..	..	..	..	22	..
Ireland	..	..	26	14	52	59	79	142	30	33	..	..
Israel	..	..	10	4	84	91	79	75	33	43	47	84
Italy	8	3	19	9	64	67	33	50	..	41	..	..
Jamaica	7	8	33	25	42	55	71	112	..	..	30	49
Japan	6	2	20	7	71	79	20	21	11	..	69	119
Jordan	12	3	28	15	51	73	..	120	..	27	54	101
Kazakhstan	..	9	27	22	50	56	..	66	..	..	..	9
Kenya	33	26	86	80	10	31	60	57	17	27	27	40
Korea, Dem. Rep.	..	..	55	38	54	60	..	..	..	..	..	..
Korea, Rep.	26	5	49	18	41	80	37	85	15	20	29	51
Kuwait	0	..	2	1	78	97	84	92	42	..	36	99
Kyrgyz Republic	..	46	36	32	37	34	..	87	..	..	..	13
Lao PDR	..	53	81	78	10	22	..	9	..	..	..	15
Latvia	..	5	19	16	62	69	..	109	..	32	..	25
Lebanon	..	12	20	7	59	89	..	62	..	17	..	143
Lesotho	35	11	43	40	9	26	65	158	20	49	..	36
Libya	2	..	29	11	45	87	89	..	..	..	20	..
Lithuania	..	10	31	18	50	68	..	106	..	27	..	18
Macedonia, FYR	..	11	50	22	47	61	..	98	..	..	..	14
Madagascar	24	31	84	78	14	28	41	50	14	9	17	19
Malawi	44	36	91	87	6	22	63	74	16	..	18	15
Malaysia	29	13	54	27	34	56	80	207	20	23	31	96
Mali	66	47	93	86	14	29	31	58	..	..	13	22
Mauritania	29	25	84	55	14	55	57	95	..	..	8	15
Mauritius	16	9	34	17	42	41	85	130	..	21	35	75
Mexico	12	5	44	28	59	74	17	64	10	15	15	26
Moldova	..	29	54	33	32	46	..	122	..	..	..	21
Mongolia	..	33	48	32	45	62	..	105	..	20	..	19
Morocco	20	17	58	45	35	55	38	44	19	..	28	70
Mozambique	..	34	86	83	6	38	..	42	..	..	..	20
Myanmar	38	53	78	73	23	27	14	2	..	8	24	24
Namibia	..	10	64	49	19	30	..	126	..	..	..	40
Nepal	67	40	94	83	4	11	13	58	5	11	11	41
Netherlands	..	..	7	5	86	89	89	105	..	46	..	..
New Zealand	12	..	12	10	81	86	48	57	28	34	20	91
Nicaragua	25	34	50	28	47	55	56	111	12	..	14	59
Niger	65	41	93	90	9	20	29	40	..	..	5	7
Nigeria	41	32	71	43	20	42	20	55	10	..	9	13
Norway	..	2	12	6	65	75	74	75	32	43	49	53
Oman	16	..	57	45	11	81	93	..	38	25	..	36
Pakistan	37	26	59	52	25	36	22	36	..	16	41	44
Panama	..	8	42	26	48	56	..	77	..	25	22	74
Papua New Guinea	37	24	86	79	10	17	72	138	..	..	..	35
Paraguay	32	25	53	39	37	55	31	94	11	..	17	28
Peru	19	7	48	36	57	72	34	29	14	16	18	26
Philippines	30	17	58	46	33	57	43	116	13	19	23	58
Poland	..	5	39	27	52	65	..	56	..	36	..	36
Portugal	..	..	32	18	26	61	50	72	..	36	..	..
Puerto Rico	3	..	14	4	58	74	107
Romania	..	16	49	24	42	56	..	60	..	26	..	23
Russian Federation	..	7	19	14	63	77	..	58	20



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	% of GDP		% of total labor force		% of total population		% of GDP		% of GDP		% of GDP	
	1970	1998	1970	1990	1970	1998	1970	1998	1970	1998	1970	1998
Rwanda	66	47	94	92	3	6	27	28	..	..	11	14
Saudi Arabia	4	7	64	19	49	85	89	67	..	..	13	57
Senegal	24	17	83	77	33	46	56	71	16	..	14	22
Sierra Leone	30	44	76	67	18	35	48	53	..	11	13	13
Singapore	2	0	3	0	100	100	232	287	21	24	62	101
Slovak Republic	..	4	17	12	41	57	..	139	..	..	..	64
Slovenia	..	4	50	6	37	50	..	115	..	..	..	42
South Africa	7	4	31	14	48	53	46	50	21	26	58	53
Spain	..	3	26	12	66	77	27	56	18	30	..	..
Sri Lanka	28	21	55	48	22	23	54	78	20	17	22	30
Sudan	44	39	77	69	16	34	33	..	17	..	17	8
Sweden	..	..	..	..	81	83	48	81	29	40	..	..
Switzerland	..	..	8	6	55	68	64	75	14	24	100	144
Syrian Arab Republic	20	..	50	33	43	54	39	69	25	24	34	34
Tajikistan	..	6	46	41	37	28	..	..	..	..	..	..
Tanzania	..	46 ^a	90	84	7	31	..	43 ^a	..	..	..	19
Thailand	26	11	80	64	13	21	34	101	12	16	27	99
Togo	34	42	74	66	13	32	88	74	..	..	17	22
Trinidad and Tobago	5	2	19	11	63	73	84	98	..	..	27	47
Tunisia	17	12	42	28	45	64	47	88	23	30	32	47
Turkey	40	18	71	53	38	73	10	53	14	22	20	30
Turkmenistan	..	25	38	37	48	45	..	..	..	..	..	..
Uganda	54	45	90	85	8	14	44	30	14	..	17	11
Ukraine	..	14	31	20	55	68	..	83	..	..	..	13
United Arab Emirates	..	..	9	8	57	85	..	..	..	3	..	56
United Kingdom	3	2	3	2	89	89	45	58	37	38	..	..
United States	3	2	4	3	74	77	11	26	18	22	63	61
Uruguay	18	8	19	14	82	91	29	44	24	32	20	41
Uzbekistan	..	31	44	35	37	38	..	45	..	..	..	..
Venezuela, RB	6	5	26	12	72	86	38	40	17	17	19	18
Vietnam	..	26	77	71	18	20	..	95	..	18	..	20
West Bank and Gaza	..	7	..	..	..	..	..	90	..	..	..	..
Yemen, Rep.	..	18	70	61	13	24	..	88	..	41	..	43
Yugoslavia, FR (Serb./Mont.)	..	..	50	30	39	52	..	..	..	..	..	..
Zambia	11	17	79	75	30	39	90	68	22	..	25	16
Zimbabwe	17	19	77	68	17	34	..	94	..	29	..	24
World	9 w	4w	55 w	49 w	37 w	46 w	28 w	45w	18 w	27 w		
Low income	39	23	75	68	18	30	12	46	..	10		
Excl. China & India	41	26	76	65	17	31	30	74	..	18		
Middle income	17	9	40	28	49	65	30	56	9	..		
Lower middle income	..	11	39	30	46	58	..	65	..	..
Upper middle income	16	8	42	25	54	77	27	52	5	..		
Low & middle income	24	13	66	57	28	41	25	53	..	..
East Asia & Pacific	33	15	76	68	19	34	24	75	..	14		
Europe & Central Asia	..	12	33	23	52	66	..	71	..	..
Latin America & Carib.	13	8	41	25	57	75	20	32	1	..		
Middle East & N. Africa	13	14	50	35	41	57	..	53	..	..
South Asia	43	28	71	63	19	28	12	29	..	12		
Sub-Saharan Africa	21	17	78	68	19	33	47	59	18	..		
High income	5	2	11	5	73	77	29	44	19	30		
Europe EMU	..	2	15	7	71	78	..	61	..	39		

a. The data for GDP and its components refer to mainland Tanzania only.



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About the data

Over a period of 25 years or longer cumulative processes of change reshape an economy and the social order built on that economy. This table highlights some of the notable trends at work for much of the past century: the shift of production from agriculture to manufacturing and services; the reduction of the agricultural labor force and the growth of urban centers; the expansion of trade; the increasing size of the central government in most countries—and the reversal of this trend in some; and the monetization of economies that have achieved stable macroeconomic management. All the indicators shown here appear elsewhere in the *World Development Indicators*. For more information about them see tables 2.4 (labor force employed in agriculture), 3.10 (urban population), 4.2 (agriculture value added), 4.13 (central government revenue), 4.16 (money and quasi money), and 6.1 (trade).

Definitions

- **Agriculture value added** is the sum of outputs of the agricultural sector (International Standard Industrial Classification major divisions 1–5) less the cost of intermediate inputs, measured as a share of gross domestic product (GDP).
- **Labor force in agriculture** is the percentage of the total labor force recorded as working in agriculture, hunting, forestry, and fishing (ISIC major divisions 1–5).
- **Urban population** is the share of the total population living in areas defined as urban in each country.
- **Trade** is the sum of exports and imports of goods and services, measured as a share of GDP.
- **Central government revenue** includes all revenue to the central government from taxes and nonrepayable receipts (other than grants), measured as a share of GDP.
- **Money and quasi money** comprise the sum of currency outside banks, demand deposits other than those of the central government, and the time, savings, and foreign currency deposits of resident sectors other than the central government. This measure of the money supply is commonly called M2.

Data sources

The indicators here and throughout the rest of the book have been compiled by World Bank staff from primary and secondary sources. More information about the indicators and their sources can be found in the *About the data*, *Definitions*, and *Data sources* entries that accompany each table in subsequent sections.