



# World Development Indicators: Labor force structure

	Labor force participation rate				Labor force (ages 15 and older)			Labor force growth (%)
	Male		Female		Total	Female		2006-15
	% ages 15 and older		% ages 15 and older		millions	% of labor force		
	2000	2015	2000	2015	2000	2015	2015	
Afghanistan	84.1	83.6	15.0	19.1	5.2	9.8	17.5	3.8
Albania	73.6	60.7	51.5	40.3	1.3	1.2	39.9	-0.7
Algeria	74.6	70.4	11.9	16.8	8.9	12.4	19.1	2.2
American Samoa	..	..	..	..	..	..	..	..
Andorra	..	..	..	..	..	..	..	..
Angola	76.2	77.1	64.0	59.9	6.0	10.1	45.2	3.6
Antigua and Barbuda	..	..	..	..	..	..	..	..
Argentina	74.3	74.5	42.6	48.4	15.4	19.8	41.0	1.1
Armenia	66.5	73.6	49.1	54.9	1.3	1.5	47.3	1.0
Aruba	..	..	..	..	..	..	..	..
Australia	72.5	70.9	54.7	58.6	9.6	12.5	45.7	1.6
Austria	69.0	66.0	48.5	54.7	3.9	4.5	46.7	0.8
Azerbaijan	70.9	68.3	57.5	61.9	3.5	4.8	48.9	2.1
Bahamas, The	75.2	79.1	66.1	69.4	0.1	0.2	48.4	2.4
Bahrain	86.4	85.4	34.9	39.2	0.3	0.8	20.1	4.7
Bangladesh	86.0	81.0	54.2	43.1	58.4	70.7	34.6	1.3
Barbados	76.1	70.7	63.6	62.4	0.1	0.2	49.7	0.0
Belarus	65.7	68.2	53.0	54.5	4.8	4.8	48.8	-0.1
Belgium	61.4	59.3	43.6	48.2	4.4	5.0	46.1	0.8
Belize	81.7	83.6	40.3	56.3	0.1	0.2	40.7	4.2
Benin	81.4	73.4	64.0	70.0	2.7	4.3	49.6	3.0
Bermuda	..	..	..	..	..	..	..	..
Bhutan	79.3	72.8	53.3	58.7	0.2	0.4	40.6	1.9
Bolivia	81.3	82.5	59.1	63.9	3.6	5.3	43.9	2.5
Bosnia and Herzegovina	58.7	58.0	32.2	34.4	1.4	1.4	38.3	0.0
Botswana	80.3	81.3	69.7	73.4	0.8	1.2	48.5	2.4
Brazil	82.6	78.5	55.1	56.3	83.9	107.1	43.1	1.1
Brunei Darussalam	80.0	75.3	55.8	51.0	0.2	0.2	38.8	1.4
Bulgaria	55.9	60.1	44.2	48.6	3.4	3.3	46.5	-0.3
Burkina Faso	90.8	90.7	76.6	76.6	5.2	8.2	46.9	3.2
Burundi	83.9	82.7	85.1	84.6	2.7	4.7	52.1	3.4
Cabo Verde	83.5	84.2	46.1	53.2	0.2	0.3	39.3	2.8
Cambodia	84.3	86.7	78.4	75.5	5.8	8.6	48.8	2.3
Cameroon	78.0	81.1	63.8	71.0	6.0	9.9	46.9	3.2
Canada	72.2	70.3	58.7	61.0	16.2	19.7	47.2	1.1
Cayman Islands	..	..	..	..	..	..	..	..
Central African Republic	86.2	84.6	69.9	71.7	1.7	2.0	46.9	0.7
Chad	79.7	79.3	64.4	64.0	3.1	5.3	45.0	3.6
Channel Islands	70.4	65.9	49.3	50.4	0.1	0.1	43.9	0.5
Chile	74.6	74.6	35.4	50.7	6.1	8.8	41.3	2.6
China	83.4	77.9	71.2	63.6	737.2	800.4	43.9	0.4
Hong Kong SAR, China	73.3	68.5	49.0	53.4	3.4	3.9	48.2	0.9
Macao SAR, China	75.5	76.5	55.7	66.2	0.2	0.4	48.9	3.2
Colombia	81.8	79.8	48.6	57.9	17.9	25.0	43.4	2.3
Comoros	79.0	79.4	30.4	35.3	0.2	0.3	30.7	3.1
Congo, Dem. Rep.	73.5	71.8	71.2	70.5	18.5	29.1	50.1	3.1
Congo, Rep.	71.1	72.6	63.7	67.1	1.3	2.0	48.2	2.8
Costa Rica	81.3	76.6	36.8	46.8	1.6	2.3	38.2	1.9
Cote d'Ivoire	82.2	80.9	49.0	52.4	6.3	8.9	38.2	2.6
Croatia	63.0	58.7	45.2	46.4	2.0	1.9	46.5	-0.6
Cuba	70.3	68.6	36.9	42.6	4.7	5.3	38.4	1.0
Curacao	..	..	..	..	..	..	..	..
Cyprus	71.9	70.2	49.7	57.5	0.4	0.6	45.2	1.6
Czech Republic	70.0	68.2	51.8	51.1	5.2	5.3	44.1	0.3
Denmark	71.7	66.2	60.0	58.0	2.9	2.9	47.3	0.0
Djibouti	66.5	68.1	30.9	36.5	0.2	0.3	34.9	3.1
Dominica	..	..	..	..	..	..	..	..
Dominican Republic	80.4	78.7	46.1	52.3	3.5	4.8	40.5	1.8
Ecuador	84.4	79.7	51.3	49.0	5.6	7.4	38.5	1.0
Egypt, Arab Rep.	72.5	76.1	19.6	22.8	20.3	31.0	23.0	2.6
El Salvador	79.5	79.2	45.4	49.1	2.3	2.8	42.7	1.7
Equatorial Guinea	93.5	92.0	68.0	71.3	0.3	0.6	36.6	4.8
Eritrea	91.1	90.2	74.8	77.7	1.6	..	..	..
Estonia	67.3	69.5	51.9	55.5	0.7	0.7	48.5	-0.2
Ethiopia	90.4	89.1	72.7	77.0	29.0	48.4	46.9	3.3
Faroe Islands	..	..	..	..	..	..	..	..
Fiji	76.0	71.3	38.5	37.0	0.3	0.3	33.7	0.8
Finland	67.1	62.1	56.6	55.0	2.6	2.7	48.1	0.0



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	% ages 15 and older		% ages 15 and older			% of labor force		
	2000	2015	2000	2015	2000	2015	2015	
France	62.7	60.0	48.4	50.7	27.4	30.0	47.2	0.4
French Polynesia	69.1	63.2	48.0	46.7	0.1	0.1	41.5	1.0
Gabon	66.0	57.5	54.5	39.9	0.4	0.6	39.3	2.0
Gambia, The	83.6	82.7	71.0	72.2	0.5	0.8	47.9	3.3
Georgia	74.0	78.4	54.7	57.3	2.2	2.0	45.5	-0.5
Germany	68.3	66.4	49.4	54.5	40.6	42.8	46.2	0.3
Ghana	76.6	78.5	72.7	75.5	8.2	13.0	50.1	4.0
Greece	65.3	60.0	40.3	43.9	4.8	4.8	43.5	-0.5
Greenland	..	..	..	..	..	..	..	..
Grenada	..	..	..	..	..	..	..	..
Guam	73.8	68.8	55.5	55.3	0.1	0.1	44.2	0.4
Guatemala	87.2	83.6	38.7	41.3	4.0	6.4	34.8	2.2
Guinea	81.0	85.1	59.1	79.5	3.4	5.7	48.3	4.0
Guinea-Bissau	79.3	78.3	65.2	67.2	0.5	0.8	47.6	2.9
Guyana	81.6	77.2	38.9	41.8	0.3	0.3	35.1	1.1
Haiti	68.9	71.4	56.9	61.5	3.2	4.7	47.5	2.5
Honduras	88.0	84.4	44.4	47.2	2.5	3.9	36.4	3.7
Hungary	58.0	62.5	41.4	46.4	4.2	4.5	45.7	0.6
Iceland	82.2	77.5	71.5	70.7	0.2	0.2	47.7	0.8
India	82.6	79.1	33.8	26.8	405.0	501.8	24.2	0.8
Indonesia	84.8	83.9	50.3	50.9	98.9	125.5	37.7	1.5
Iran, Islamic Rep.	73.6	72.7	13.9	16.2	18.9	27.0	18.1	1.0
Iraq	69.8	69.7	12.7	15.1	5.5	9.1	17.8	3.5
Ireland	71.5	67.8	47.7	52.4	1.8	2.2	44.4	0.2
Isle of Man	..	..	..	..	..	..	..	..
Israel	70.1	69.4	53.5	58.9	2.8	3.9	47.0	2.1
Italy	61.3	58.1	35.5	39.3	23.4	25.3	42.1	0.4
Jamaica	77.7	72.2	58.9	57.7	1.2	1.4	45.0	1.1
Japan	76.4	70.2	49.3	49.1	67.5	65.6	42.7	-0.2
Jordan	68.5	64.4	12.6	14.2	1.3	2.3	17.6	4.8
Kazakhstan	76.3	77.0	64.7	66.1	7.6	9.1	48.8	1.4
Kenya	73.1	72.1	63.0	62.1	11.7	18.6	47.0	3.5
Kiribati	..	..	..	..	..	..	..	..
Korea, Dem. People's Rep.	90.4	85.9	75.5	73.6	14.0	15.8	47.8	0.8
Korea, Rep.	73.4	71.8	48.9	50.0	22.8	26.7	41.3	1.1
Kosovo	..	..	..	..	..	..	..	..
Kuwait	82.8	84.5	43.7	48.4	1.0	2.2	28.7	6.5
Kyrgyz Republic	74.1	77.1	56.2	49.4	2.1	2.6	40.2	0.9
Lao PDR	80.8	77.0	79.6	77.7	2.4	3.4	51.0	2.3
Latvia	64.9	67.7	48.9	54.4	1.1	1.0	49.6	-1.2
Lebanon	69.6	70.3	20.3	23.5	1.0	2.1	24.8	4.7
Lesotho	80.4	73.9	67.8	59.2	0.8	0.9	46.8	1.5
Liberia	62.2	63.9	58.4	58.0	1.0	1.6	47.6	3.4
Libya	74.9	78.7	25.3	27.8	1.8	2.4	26.1	0.8
Liechtenstein	..	..	..	..	..	..	..	..
Lithuania	66.3	65.5	54.8	53.9	1.7	1.5	50.0	-0.4
Luxembourg	66.0	66.1	41.4	52.2	0.2	0.3	44.2	3.1
Macedonia, FYR	66.2	68.1	41.7	43.9	0.8	1.0	39.5	0.7
Madagascar	89.6	89.1	84.2	83.8	7.5	12.2	49.0	3.2
Malawi	80.5	80.8	76.6	81.2	4.7	7.9	51.3	3.2
Malaysia	81.0	77.6	44.6	49.3	9.7	14.6	37.5	3.0
Maldives	71.0	78.8	37.5	57.3	0.1	0.2	35.3	3.9
Mali	66.6	82.3	36.3	50.1	3.0	6.0	38.4	4.7
Malta	70.5	66.0	30.2	38.8	0.2	0.2	37.2	1.9
Marshall Islands	..	..	..	..	..	..	..	..
Mauritania	66.3	65.3	26.7	29.1	0.7	1.2	30.8	3.3
Mauritius	79.9	74.9	40.7	46.8	0.5	0.6	39.3	1.4
Mexico	82.7	79.5	38.9	45.4	40.4	56.8	37.0	2.3
Micronesia, Fed. Sts.	..	..	..	..	..	..	..	..
Moldova	63.8	45.6	56.2	38.8	1.7	1.3	48.5	-0.9
Monaco	..	..	..	..	..	..	..	..
Mongolia	65.8	68.8	55.9	56.5	1.0	1.3	46.0	2.0
Montenegro	60.4	56.1	43.3	42.0	0.2	0.2	44.0	-0.2
Morocco	78.9	74.3	28.8	25.3	10.2	12.4	26.4	1.3
Mozambique	82.6	75.4	87.5	82.5	8.5	12.1	54.7	2.3
Myanmar	79.8	81.1	74.3	75.1	24.1	29.5	49.8	1.2
Namibia	64.5	63.3	48.9	55.7	0.6	0.9	49.1	1.8
Nepal	90.3	86.8	81.5	79.7	12.0	16.0	50.7	2.1
Netherlands	72.9	70.2	53.3	57.5	8.2	9.0	45.6	0.4
New Caledonia	70.6	66.9	48.3	45.6	0.1	0.1	40.3	1.8
New Zealand	73.3	73.1	56.8	62.4	1.9	2.5	47.5	1.2



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	Male		Female		Total millions	Female		2006-15
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	2000	2015	2000	2015	2000	2015	2015	
Nicaragua	82.4	80.3	38.3	49.1	1.8	2.7	39.5	2.5
Niger	88.5	89.4	37.9	40.2	3.7	6.4	31.6	3.6
Nigeria	67.0	64.0	44.8	48.4	38.6	57.0	42.7	2.8
Northern Mariana Islands	..	..	..	..	..	..	..	..
Norway	72.2	68.5	60.2	61.2	2.4	2.8	47.0	1.3
Oman	77.8	85.6	22.8	30.0	0.8	2.3	13.6	9.0
Pakistan	83.7	82.2	16.1	24.3	41.6	66.3	22.1	2.6
Palau	..	..	..	..	..	..	..	..
Panama	81.5	80.5	45.1	50.5	1.3	1.9	38.8	2.4
Papua New Guinea	73.5	71.0	70.8	69.6	2.4	3.5	49.1	2.3
Paraguay	86.7	84.6	49.7	58.1	2.2	3.3	40.1	2.2
Peru	82.7	82.6	57.7	65.7	11.9	16.8	44.8	2.5
Philippines	81.9	78.8	48.7	50.5	31.3	44.6	39.2	2.5
Poland	63.3	65.3	49.1	49.1	17.2	18.4	45.1	0.7
Portugal	69.7	64.2	52.8	53.6	5.3	5.2	48.8	-0.7
Puerto Rico	59.5	51.5	34.8	34.2	1.4	1.2	42.7	-2.1
Qatar	91.9	94.2	38.7	53.7	0.3	1.8	13.2	11.2
Romania	71.1	64.9	57.9	47.6	11.7	9.4	44.3	-0.6
Russian Federation	68.3	71.7	54.1	56.6	72.7	76.1	48.6	0.1
Rwanda	85.3	83.2	86.1	86.4	3.8	5.8	52.5	2.8
Samoa	74.2	58.0	32.7	23.1	0.1	0.0	27.3	-0.7
San Marino	..	..	..	..	..	..	..	..
Sao Tome and Principe	73.9	76.2	40.8	45.3	0.0	0.1	37.9	2.9
Saudi Arabia	77.3	79.1	16.1	20.1	6.6	12.8	15.1	4.6
Senegal	77.0	70.2	41.5	45.0	3.2	4.9	41.1	4.1
Serbia	65.5	60.1	45.1	43.4	3.3	3.0	43.5	-0.7
Seychelles	..	..	..	..	..	..	..	..
Sierra Leone	65.1	68.6	64.1	65.0	1.6	2.8	49.5	2.8
Singapore	78.4	76.4	52.6	58.2	2.1	3.1	44.2	3.2
Sint Maarten (Dutch part)	..	..	..	..	..	..	..	..
Slovak Republic	68.1	68.3	52.6	51.4	2.6	2.7	44.8	0.3
Slovenia	63.9	63.0	51.2	52.2	1.0	1.0	46.0	-0.1
Solomon Islands	73.6	73.5	60.7	61.1	0.2	0.2	45.1	2.4
Somalia	77.2	75.9	32.9	33.2	2.6	4.0	31.0	3.2
South Africa	64.6	60.2	49.5	46.2	16.9	20.6	44.8	1.5
South Sudan	..	..	..	..	..	..	..	..
Spain	66.4	64.8	40.9	52.3	18.4	23.1	46.0	0.6
Sri Lanka	77.0	75.6	37.3	30.2	7.8	8.2	30.7	0.0
St. Kitts and Nevis	..	..	..	..	..	..	..	..
St. Lucia	75.8	76.5	61.3	63.1	0.1	0.1	46.6	1.9
St. Martin (French part)	..	..	..	..	..	..	..	..
St. Vincent and the Grenadines	79.1	77.2	50.2	56.3	0.0	0.1	41.8	0.8
Sudan	74.4	72.2	26.7	24.3	7.7	10.9	25.5	2.5
Suriname	66.5	68.6	36.4	40.5	0.2	0.2	37.4	1.9
Swaziland	66.8	64.2	33.3	40.0	0.3	0.4	40.6	3.1
Sweden	67.9	68.2	58.1	60.9	4.6	5.2	47.5	1.0
Switzerland	77.7	74.8	57.7	62.7	4.0	4.8	46.4	1.5
Syrian Arab Republic	80.6	70.8	19.7	12.2	4.9	4.8	14.6	-1.1
Tajikistan	74.9	77.5	58.2	59.4	2.4	3.8	43.7	3.0
Tanzania	90.8	83.3	87.0	74.0	16.7	23.2	48.3	1.7
Thailand	80.8	80.2	65.3	62.9	34.9	40.2	45.6	0.6
Timor-Leste	78.1	55.5	40.0	26.8	0.3	0.3	32.0	1.2
Togo	81.5	80.6	76.0	81.1	2.2	3.5	50.5	2.8
Tonga	73.3	74.1	49.2	52.8	0.0	0.0	42.4	0.6
Trinidad and Tobago	76.3	73.6	46.5	52.6	0.6	0.7	42.7	0.3
Tunisia	71.6	71.3	23.5	25.1	3.2	4.1	26.9	1.7
Turkey	72.7	71.4	26.3	30.4	21.4	29.3	31.1	2.9
Turkmenistan	74.0	77.6	47.8	47.3	1.7	2.4	39.2	2.1
Turks and Caicos Islands	..	..	..	..	..	..	..	..
Tuvalu	..	..	..	..	..	..	..	..
Uganda	82.3	87.7	80.5	82.3	9.8	17.7	49.3	4.5
Ukraine	65.2	67.4	52.2	52.2	23.7	22.7	48.3	-0.3
United Arab Emirates	91.7	91.6	33.8	41.9	1.8	6.3	12.2	6.9
United Kingdom	70.4	68.7	54.0	56.9	29.5	33.6	46.4	0.8
United States	74.2	68.4	59.1	56.0	146.8	161.0	45.9	0.5
Uruguay	75.8	76.3	52.0	55.4	1.6	1.8	44.5	0.9
Uzbekistan	71.7	76.2	47.0	48.3	9.1	13.9	39.7	2.9
Vanuatu	83.8	80.5	70.0	61.6	0.1	0.1	43.5	2.5



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	Male		Female		Total millions	Female % of labor force	2006-15	
	% ages 15 and older		% ages 15 and older					
	2000	2015	2000	2015	2000	2015	2015	
Venezuela, RB	82.4	78.4	49.1	51.4	10.6	14.5	40.3	1.8
Vietnam	82.5	83.2	72.9	73.8	41.1	55.3	48.4	1.8
Virgin Islands (U.S.)	77.3	71.3	52.9	53.1	0.1	0.1	45.8	-0.8
West Bank and Gaza	66.3	69.1	10.6	17.8	0.6	1.2	20.2	4.5
Yemen, Rep.	71.5	73.1	22.3	25.8	4.3	7.9	26.0	4.0
Zambia	84.5	80.9	74.2	69.8	4.5	6.6	47.3	2.9
Zimbabwe	81.4	87.3	68.4	77.8	5.2	7.6	49.4	1.6
World	78.8	76.1	52.0	49.5	2,789.8	3,405.8	39.4	1.2
East Asia & Pacific	82.3	78.1	65.4	60.9	1,121.7	1,270.4	43.5	0.7
Europe & Central Asia	67.5	67.1	48.5	50.8	396.7	436.1	45.2	0.6
Latin America & Caribbean	81.0	78.4	48.1	52.6	228.3	306.0	41.2	1.7
Middle East & North Africa	74.4	74.7	19.2	21.5	95.1	147.2	21.0	2.6
North America	74.0	68.6	59.0	56.5	163.0	180.8	46.1	0.5
South Asia	83.0	79.7	34.7	29.0	530.4	673.5	25.7	1.1
Sub-Saharan Africa	77.0	75.9	61.1	62.7	254.7	391.9	45.9	3.0
Low income	83.8	82.6	69.5	70.0	177.2	274.0	46.8	2.9
Lower middle income	80.7	78.5	41.0	37.8	914.5	1,192.4	32.1	1.5
Upper middle income	80.3	76.5	60.0	56.3	1,175.0	1,348.5	42.4	0.8
High income	70.9	68.2	50.7	52.2	523.1	590.9	43.9	0.7

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

### Labor force participation rate, male (% of male population ages 15+) (modeled ILO estimate)

#### Long definition

Labor force participation rate is the proportion of the population ages 15 and older that is economically active: all people who supply labor for the production of goods and services during a specified period.

#### Source

International Labour Organization, ILOSTAT database. Data retrieved in March 2017.

#### General comments

Data up to 2015 are estimates while data from 2016 data are projections. National estimates are also available in the WDI database. Caution should be used when comparing ILO estimates with national estimates.

### Labor force participation rate, female (% of female population ages 15+) (modeled ILO estimate)

#### Long definition

Labor force participation rate is the proportion of the population ages 15 and older that is economically active: all people who supply labor for the production of goods and services during a specified period.

#### Source

International Labour Organization, ILOSTAT database. Data retrieved in March 2017.

#### General comments

Data up to 2015 are estimates while data from 2016 data are projections. National estimates are also available in the WDI database. Caution should be used when comparing ILO estimates with national estimates.

### Labor force, total

#### Long definition

Labor force comprises people ages 15 and older who supply labor for the production of goods and services during a specified period. It includes people who are currently employed and people who are unemployed but seeking work as well as first-time job-seekers. Not everyone who works is included, however. Unpaid workers, family workers, and students are often omitted, and some countries do not count members of the armed forces. Labor force size tends to vary during the year as seasonal workers enter and leave.

#### Source

International Labour Organization, ILOSTAT database, using World Bank population estimates. Labor data retrieved in March 2017.

### Labor force, female (% of total labor force)

#### Long definition



People | 2.2 World Development Indicators:  
Labor force structure

Female labor force as a percentage of the total show the extent to which women are active in the labor force. Labor force comprises people ages 15 and older who supply labor for the production of goods and services during a specified period.

*Source*

International Labour Organization, ILOSTAT database, using World Bank population estimates. Labor data retrieved in March 2017.

Please see the online table at <http://wdi.worldbank.org/table/2.2> for observation-level metadata, which can be downloaded in Excel.