

Turkmenistan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Electricity (kWh billion)																									
Production ¹	9.8	10.6	10.7	10.8	11.9	12.8	13.7	14.9	15.0	16.0	16.7	17.2	17.8	18.9	20.4	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5
Exports	0.8	1.0	1.0	1.2	1.3	1.3	1.7	2.0	1.5	2.1	2.4	2.6	2.7	2.9	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Imports
Consumption	11.8	7.3	7.4	7.3	8.1	8.8	9.1	9.9	10.3	10.6	10.9	11.2	11.5	12.2	13.1	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7
PRICE INDEXES period averages																									
Consumer (national); 1998 = 100	139.5	155.7	169.3	178.8	189.3	209.6	226.6	240.8	275.8	268.5	280.4	295.2	310.9	332.1	352.0	378.1	391.9	423.4	479.3	503.7	534.5	637.5	708.9	750.7	
Implicit GDP deflator; 2015 | previous year = 100	11.7	15.3	19.7	25.1	29.7	31.7	35.6	38.9	62.2	68.2	65.6	112.8	108.3	101.2	100.6	95.1	...	...	...	...	...	...	...	...
Price Indexes (% annual change)																									
Consumer price index	8.0	11.6	8.8	5.6	5.9	10.7	8.2	6.3	14.5	-2.7	4.4	5.3	5.3	6.8	6.0	7.4	3.6	8.0	13.2	5.1	6.1	19.3	11.2	5.9	
Implicit GDP deflator	21.3	31.2	28.5	27.2	18.3	7.0	12.3	9.3	59.7	9.7	-3.9	12.8	8.3	1.2	0.6	-4.9	...	...	...	...	...	...	...	...
MONEY AND INTEREST RATES as of end of period (TMT million)																									
Money supply (M1)																									
Currency in circulation	...	...	...	...	...	...	...	...	...	...	...	13,942	13,251	14,909	18,006	23,591	...	...	...	...	...	...	...	...
Demand deposits	...	...	...	...	...	...	...	...	...	...	...	2,719	4,053	3,963	4,649	4,895	...	...	...	...	...	...	...	...
Quasi-money ²	...	...	...	...	...	...	...	...	...	...	...	11,223	9,198	10,945	13,358	18,696	...	...	...	...	...	...	...	...
Money supply (M3) ^{3a}	993	1,158	1,175	1,568	1,782	1,882	2,084	4,093	3,782	6,376	11,108	26,901	36,956	46,572	51,251	60,489	66,175	73,719	79,912	90,220	100,866	99,454	100,449	104,868	
Foreign assets (net)																									
Domestic claims	...	...	...	...	...	...	...	...	...	...	...	62,742	80,718	92,879	96,843	111,436	...	...	...	...	...	...	...	...
Claims on government sector	...	...	...	...	...	...	...	...	...	...	...	-43,637	-49,600	-47,896	-46,786	-52,980	...	...	...	...	...	...	...	...
Claims on other financial corporations	...	...	...	...	...	...	...	...	...	...	...	-58,858	-75,697	-81,900	-87,378	-104,690	...	...	...	...	...	...	...	...
Other items	...	...	...	...	...	...	...	...	...	...	...	15,221	26,097	34,005	40,592	51,710	...	...	...	...	...	...	...	...
Money Supply (M3) (% annual change)																									
M3 (% of GDP at current market prices)	94.6	16.7	1.5	33.4	13.6	5.6	10.7	96.4	-7.6	68.6	74.2	52.1	37.4	26.0	10.0	18.0	9.4	11.4	8.4	12.9	11.8	-1.4	1.0	4.4	
Interest Rates ^{3b} as of end of year (% per annum)																									
On deposits																									
Time deposit: 6 months-1 year	22.8	16.9	17.8	15.4	11.3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
On loans																									
Weighted average; prime	27.9	26.7	21.9	20.4	17.3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
GOVERNMENT FINANCE ^{3c} calendar year (TMT million)																									
Central Government | General Government																									
Total revenue and grants																									
Total revenue	1,207	1,565	1,649	2,285	3,273	3,662	4,495	4,671	10,346	11,750	10,159	15,079	21,079	20,561	22,202	20,819	14,862	19,818	19,289	20,838	21,300	24,143	32,462	31,739*	
Current revenue	1,207	1,565	1,649	2,285	3,273	...	...	...	...	...	...	15,079	21,079	20,561	22,202	20,819	...	...	...	...	...	...	...	...
Taxes	1,182	1,557	1,574	2,180	3,087	...	...	...	...	...	...	14,543	20,284	19,757	21,057	19,526	...	...	...	...	...	...	...	...
Nontaxes	25	8	74	105	185	...	...	...	...	...	...	536	795	805	1,145	1,293	...	...	...	...	...	...	...	...
Capital receipts	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grants	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total expenditure and net lending																									
Total expenditure	1,224	1,482	1,633	2,299	2,792	3,519	3,315	3,618	5,396	7,718	8,897	12,180	14,695	18,853	21,101	21,693	17,877	23,585	19,596	21,470	21,551	23,163	25,764	28,226*	

Turkmenistan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Current expenditure	1,166	1,407	1,537	2,162	2,641	...	...	...	...	...	...	7,471	8,130	9,995	11,507	13,404	...	...	...	...	...	...	...	...
Capital expenditure	58	74	96	137	151	...	...	...	...	...	...	4,709	6,565	8,858	9,594	8,289	...	...	...	...	...	...	...	...
Net lending
Current surplus/deficit	41	158	112	123	631	...	...	...	...	...	...	7,608	12,949	10,567	10,694	7,415	...	...	...	...	...	...	...	...
Capital account surplus/deficit	-58	-74	-96	-137	-151	...	...	...	...	...	...	-4,709	-6,565	-8,858	-9,594	-8,289	...	...	...	...	...	...	...	...
Overall budgetary surplus/deficit	-17	83	15	-14	480	143	1,179	1,053	4,950	4,032	1,262	2,899	6,384	1,708	1,101	-874	-3,015	-3,768	-307	-632	-251	980	6,699	3,513*	
Government Finance (% of GDP at current market prices)																									
Total revenue	23.5	22.3	18.2	19.2	22.2	20.5	20.2	17.3	20.9	20.4	15.8	18.1	21.0	18.4	17.9	16.6	...	...	...	...	...	...	...	...
Taxes	23.0	22.2	17.4	18.3	20.9	...	...	...	...	...	...	17.5	20.2	17.7	17.0	15.6	...	...	...	...	...	...	...	...
Total expenditure	23.9	21.1	18.1	19.4	18.9	19.7	14.9	13.4	10.9	13.4	13.8	14.6	14.7	16.9	17.0	17.3	...	...	...	...	...	...	...	...
Overall budgetary surplus/deficit	-0.3	1.2	0.2	-0.1	3.3	0.8	5.3	3.9	10.0	7.0	2.0	3.5	6.4	1.5	0.9	-0.7	...	...	...	...	...	...	...	...
EXTERNAL TRADE calendar year (\$ million)																									
Exports, fob	2,508	2,623	2,862	3,465	3,854	4,944	7,156	8,932	11,945	9,323	9,679	16,751	19,987	18,854	19,782	12,164	7,520	7,788	11,651	12,592*	...	...	...	...
Imports, cif	1,742	2,108	1,832	2,579	3,148	2,947	2,558	4,442	5,707	8,992	8,204	11,361	14,138	16,090	16,638	14,051	13,177	10,189	5,323	5,406*	...	...	...	...
Trade balance	766	515	1,030	886	706	1,997	4,598	4,490	6,238	331	1,476	5,390	5,848	2,764	3,144	-1,887	-5,657	-2,401	6,328	7,186*	...	...	...	...
External Trade (% annual change)																									
Exports	115.5	4.6	9.1	21.1	11.2	28.3	44.7	24.8	33.7	-21.9	3.8	73.1	19.3	-5.7	4.9	-38.5	-38.2	3.6	49.6	8.1*	...	...	...	...
Imports	26.8	21.0	-13.1	40.8	22.1	-6.4	-13.2	73.7	28.5	57.6	-8.8	38.5	24.4	13.8	3.4	-15.5	-6.2	-22.7	-47.8	1.6*	...	...	...	...
Direction of Trade calendar year (\$ million)																									
Exports, total	2,918.1	2,562.7	2,822.4	4,836.1	3,434.1	4,715.0	5,322.6	5,912.7	9,833.2	2,625.0	2,727.4	7,091.9	9,626.3	11,114.6	11,502.3	9,666.7	7,875.4	8,124.9	9,705.1	10,618.0	6,477.8	9,446.8	13,526.6	14,173.0	
1. China, People's Republic of	7.6	4.5	3.7	0.4	13.1	17.9	15.1	46.4	26.8	36.3	985.4	4,427.5	7,568.0	8,389.7	8,977.5	7,384.5	5,248.4	6,202.9	7,659.8	8,194.1	4,444.1	6,457.0	9,729.8	9,085.1	
2. Türkiye	186.0	126.8	168.1	100.4	165.7	151.5	179.5	374.4	367.3	309.0	364.5	370.5	286.3	744.4	720.8	598.5	482.7	459.7	358.0	325.3	301.3	670.6	912.3	1,566.0	
3. Uzbekistan	6.0	13.8	11.5	53.8	...	...	...	...	...	...	...	...	...	...	...	...	126.8	103.1	171.8	428.8	321.1	686.0	632.8	700.5
4. Azerbaijan	37.1	7.1	8.1	6.6	108.0	229.2	348.1	38.0	48.6	...	13.1	12.2	30.9	45.6	12.5	18.5	36.3	103.8	103.2	191.1	84.8	66.7	480.9	648.9	
5. Greece	1.8	0.9	...	1.3	32.1	51.0	10.8	33.8	24.5	18.7	3.1	30.7	...	44.8	25.0	32.0	40.8	24.9	53.4	42.0	44.8	43.9	35.6	975.5	
6. Afghanistan	38.0	21.9	28.6	291.7	...	...	...	...	76.1	71.4	110.4	333.0	...	...	...	596.6	335.3	389.8	363.6	384.8	424.9	162.5	...	...
7. Romania	11.1	...	0.0	0.0	141.9	133.9	42.7	125.9	233.2	20.0	15.4	40.6	3.7	3.5	20.6	88.7	98.6	46.9	3.9	154.7	87.8	266.9	147.2	68.3	
8. Georgia	14.8	3.0	10.6	112.2	30.8	89.7	95.3	141.4	127.4	70.1	55.8	52.4	28.9	45.2	65.4	105.3	71.6	112.9	164.6	104.6	69.6	193.8	158.5	86.8	
9. Ukraine	164.9	1,198.0	1,346.1	112.4	1,843.1	2,526.5	3,294.4	4,025.1	5,312.9	677.6	29.7	694.3	116.4	94.8	23.2	15.4	32.4	85.2	136.2	78.3	27.6	84.7	180.1	214.5	
10. Russian Federation	1,029.3	153.5	22.9	2,453.2	40.8	72.6	74.4	65.2	94.5	42.5	139.6	134.6	173.4	131.5	85.8	69.3	312.5	79.5	146.3	142.5	302.5	132.5	...	...
Imports, total	1,789.1	2,211.2	2,129.0	2,236.6	2,136.3	1,940.7	1,756.1	2,426.4	4,232.7	5,570.3	4,523.3	6,374.0	8,221.1	8,140.8	8,507.7	6,194.8	5,431.0	4,065.7	2,379.4	2,987.8	3,233.6	4,248.3	3,614.1	4,022.3	
1. Türkiye	253.3	163.6	233.5	383.8	227.7	191.5	298.2	359.3	702.7	1,001.8	1,208.2	1,582.9	1,568.9	2,173.3	2,509.7	2,086.1	1,451.3	1,184.8	533.4	789.4	834.2	1,043.5	1,165.8	1,061.3	
2. China, People's Republic of	16.4	59.8	109.7	14.7	89.9	95.9	172.2	320.4	851.2	970.9	553.4	832.9	1,801.7	1,210.4	1,011.0	862.6	361.4	403.2	336.6	456.9	426.5	545.8	920.3	1,027.0	
3. Russian Federation	254.5	396.7	360.9	193.9	256.9	237.5	242.5	407.2	858.9	993.8	762.3	1,053.8	1,283.2	1,515.7	1,225.3	968.5	604.8	364.9	306.2	576.0	669.8	768.5	...	...
4. Germany	52.6	197.9	103.7	160.5	211.5	140.8	207.5	229.5	280.1	378.9	362.9	456.2	437.7	546.8	387.3	355.3	411.5	437.0	182.5	192.8	201.6	227.8	233.0	227.1	
5. Italy	7.4	2.3	7.2	25.5	78.8	26.8	33.6	21.6	37.4	179.4	99.4	342.5	230.2	195.4	226.6	247.4	262.6	133.2	40.5	62.9	54.6	515.2	115.2	170.7	
6. Kazakhstan	19.7	15.1	26.5	39.3	27.7	18.4	21.9	82.5	230.7	115.5	96.8	123.2	175.5	185.9	375.2	121.4	73.3	58.4	91.8	123.1	81.2	224.0	360.8	421.0	
7. Uzbekistan	35.3	52.6	37.6	24.5	...	...	...	...	...	...	...	...	...	...	...	...	74.4	54.9	26.5	49.9	69.5	87.1	102.6	145.9
8. Netherlands	7.1	39.3	8.5	12.6	18.4	22.6	20.7	26.5	42.1	99.2	61.8	77.8	121.4	91.3	85.1	82.0	46.7	80.5	83.7	105.1	48.2	72.2	90.9	93.1	
9. Japan	144.4	161.2	8.3	17.5	54.2	15.5	55.4	97.9	78.6	28.2	25.8	286.1	127.9	59.3	64.3	28.5	430.2	86.4	18.8	13.0	121.8	39.0	51.3	185.8	
10. France	75.7	10.9	32.6	128.1	131.5	93.5	92.0	53.9	130.6	261.6	178.6	132.0	240.1	179.7	265.8	111.6	144.2	88.7	98.3	117.6	90.2	40.0	38.3	74.5	

Turkmenistan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Policies and Programs																								
Score of adoption and implementation of national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015–2030 (index)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.75	...	...	...	...
Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national disaster risk reduction strategies (%)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	100.0	...	...	...	...
Fossil-fuel subsidies (consumption and production) as a proportion of total GDP (%)	...	...	...	...	...	...	...	...	...	...	25.4	25.7	25.6	25.2	21.8	12.0	8.8	8.6	10.0	6.9	3.4	15.4	40.8	...
Renewable energy share in the total final energy consumption (%)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	...	...
Energy intensity measured in terms of primary energy and GDP (MJ/\$ 2017 PPP GDP)	30.4	21.5	15.5	18.3	20.1	17.4	16.2	14.4	15.5	12.8	12.6	12.0	11.3	10.7	10.0	10.1	10.2	9.7	9.6	10.2	10.6	10.2	...	...

... = data not available; | = marks break in series; - = magnitude equals zero; * = provisional, preliminary, estimate; (-/+) 0 or 0.0 = magnitude is less than half of unit employed; \$ = United States dollars; cif = cost, insurance, and freight; CO₂ = carbon dioxide; fob = free on board; GDP = gross domestic product; GNI = gross national income; IMF = International Monetary Fund; kg = kilogram; km² = square kilometer; kWh = kilowatt-hour; MJ = megajoule; µg/m³ = micrograms per cubic meter; NPISHs = nonprofit institutions serving households; PM = particulate matter; PPP = purchasing power parity; SDRs = special drawing rights; tj = terajoule; TMT = Turkmen manats.

Note: Some historical data are not presented to avoid lack of uniformity.

- a For 2000–2002, the labor force data series includes individuals that are not registered; hence, the sum of the employed and the unemployed is less than the total labor force. Also, the unemployment rate is underestimated because the counts of the unemployed are only based on registered individuals. For 2003 onward, the labor force series is estimated as the sum of the employed and the unemployed which refers to estimates modeled by the International Labour Organization. These estimates use and promote the use of the recommendations of the International Conference of Labour Statisticians. However, for economies where there are not enough data points based on the new standard, the employment definition following the recommendations has yet to be implemented.
- b For 2003 onward, estimated as the sum of the employed and the unemployed, based on estimates modeled by the International Labour Organization.
- c For 2000–2002, included in manufacturing.
- d For 2000–2002, includes mining and quarrying; electricity, gas, steam, and air-conditioning supply; water supply; sewerage, waste management, and remediation activities; and construction.
- e For 2000–2002, included in others.
- f For 2000–2002, included in others. For 2003 onward, includes communication.
- g For 2000–2002, included in others. For 2003 onward, included in transportation and storage.
- h For 2003 onward, includes public administration and defence; compulsory social security, education, and human health and social work activities.
- i For 2000–2010, includes electricity, gas, steam, and air-conditioning supply; water supply; and sewerage, waste management, and remediation activities.
- j For 2011–2015, includes mining and quarrying; electricity, gas, steam, and air-conditioning supply; and water supply; sewerage, waste management, and remediation activities.
- k For 2000–2010, included in mining and quarrying. For 2011–2015, included in manufacturing.
- l Includes accommodation and food service activities.
- m Includes information and communication.
- n Included in wholesale and retail trade; repair of motor vehicles and motorcycles.
- o Included in transportation and storage.
- p Included in public administration and defence; compulsory social security.
- q Includes financial and insurance activities; real estate activities; professional, scientific, and technical activities; administrative and support service activities; education; human health and social work activities; arts, entertainment, and recreation; and other service activities.
- r Includes NPISHs final consumption.
- s Included in household final consumption.
- t For 2000–2010, includes electricity, gas, steam, and air-conditioning supply; water supply; and sewerage, waste management, and remediation activities. For 2011–2015, included in manufacturing.
- u Calculated as GDP less final consumption.
- v Refers to gross agricultural production index.
- w Includes quarrying.
- x Includes liquefied natural gas.
- y Includes hydro and thermal sources.
- z Includes other deposits in national and foreign currencies, and shares and other equity.
- aa Calculated based on new Turkmen manat introduced on 1 January 2009 at the rate of 5,000 old Turkmen manat to 1 new Turkmen manat.
- ab Unweighted average deposit and lending rates for individuals (in local currency) in state commercial banks.
- ac Significant off-budget expenditures occur through extrabudgetary funds and lending.
- ad Compiled based on the IMF's Balance of Payments and International Investment Position Manual (sixth edition).
- ae Excludes rescheduled amounts.
- af Data from the World Bank are expressed in kiloton (kt), while data provided in the table are expressed in thousand metric tons (t), using a conversion factor of 1 kt = 1,000 metric tons.
- ag Other greenhouse gas emissions refer to hydrofluorocarbons, perfluorocarbons, and sulphur hexafluoride.
- ah Refers to carbon dioxide emissions from fuel combustion.
- ai Disasters may include drought, extreme temperature, flood, landslide, storm, or wildfire.

Turkmenistan

Sources:

Population

Total population
Population density } United Nations (UN). World Population Prospects 2024. <https://population.un.org/wpp/Download/Standard/Population/> (accessed 17 July 2024).

Population Asian Development Bank (ADB) estimates using data from UN.

Urban population UN. World Urbanization Prospects: The 2018 Revision. <https://population.un.org/wup/Download/> (accessed 1 May 2024).

Labor Force

For 2000–2002: Government of Turkmenistan, National Institute of State Statistics and Information (NISSI). Official communication, 30 April 2003.
For 2003–2023: International Labour Organization (ILO). ILOSTAT Database. <https://ilostat.ilo.org/data/> (accessed 1 May 2024).

Employed
Underemployed
Unemployed
Unemployment rate (%)
Labor force participation rate (%) } For 2000–2002: NISSI. Official communication, 30 April 2003.
For 2003–2023: ILO. ILOSTAT Database. <https://ilostat.ilo.org/data/> (accessed 1 May 2024).

Labor force (% annual change) For 2000–2002: NISSI. Official communication, 30 April 2003.
For 2003–2023: ADB estimates using data from ILO.

National Accounts

At Current Prices For 2000–2010: United Nations Statistics Division (UNSD). UN National Accounts Main Aggregates Database. <https://unstats.un.org/unsd/snaama/countryprofile> (accessed 30 May 2023).
For 2011–2015: State Statistics Committee of Turkmenistan (SSC). Official communication, 1 July 2016.

Structure of Output For 2000–2010: UNSD. UN National Accounts Main Aggregates Database. <https://unstats.un.org/unsd/snaama/countryprofile> (accessed 30 May 2023).
For 2011–2015: ADB estimates using data from SSC.

Expenditure on GDP at current market prices UNSD. UN National Accounts Main Aggregates Database. <https://unstats.un.org/unsd/snaama/countryprofile> (accessed 30 May 2023).

Structure of Demand UNSD. UN National Accounts Main Aggregates Database. <https://unstats.un.org/unsd/snaama/countryprofile> (accessed 30 May 2023).

Statistical discrepancy For 2000–2007: ADB estimates using data from UNSD.
For 2008–2013: UNSD. UN National Accounts Main Aggregates Database. <https://unstats.un.org/unsd/snaama/countryprofile> (accessed 30 May 2023).

At Constant Prices For 2000–2010: UNSD. UN National Accounts Main Aggregates Database. <https://unstats.un.org/unsd/snaama/countryprofile> (accessed 30 May 2023).
For 2011–2014: SSC. Official communication, 1 July 2016.
For 2021–2023: ADB. Asian Development Outlook 2023. <https://www.adb.org/publications/asian-development-outlook-2023> (accessed 1 May 2024).

Taxes less subsidies on production and imports
Statistical discrepancy } For 2000–2010: ADB estimates using data from UNSD.
For 2011–2014: SSC. Official communication, 1 July 2016.

Investment Financing at Current Prices ADB estimates using data from UNSD.

At Current Market Prices For 2000–2010: ADB estimates using data from UNSD.
For 2011–2015: ADB estimates using data from SSC.

GDP by industrial origin at current market prices (\$)
GNI (\$)
Per capita GDP (\$) } ADB estimates.

Turkmenistan

Production Indexes

Agriculture Food and Agriculture Organization of the United Nations. FAOSTAT Database. <https://www.fao.org/faostat/en/#data> (accessed 1 May 2024).

Mining }
Manufacturing } NISSI. Official communication, 30 April 2003.

Energy UN. Energy Statistics Database. <http://data.un.org/Explorer.aspx> (accessed 1 May 2024).

Electricity For 2000: NISSI. Official communication, 30 April 2003.
For 2001–2021: UN. Energy Statistics Database. <http://data.un.org/Explorer.aspx> (accessed 1 May 2024).

Price Indexes For 2000–2017: International Monetary Fund (IMF). World Economic Outlook Database. <https://www.imf.org/en/Publications/WEO/weo-database/2023/April> (accessed 30 May 2023).
For 2018–2023: ADB estimates using data from ADB's Asian Development Outlook April 2024: <https://www.adb.org/publications/asian-development-outlook-april-2024> (accessed 1 May 2024).

Implicit GDP deflator For 2000–2010: UNSD. UN National Accounts Main Aggregates Database. <https://unstats.un.org/unsd/snaama/countryprofile> (accessed 30 May 2023).
For 2011–2015: ADB estimates using data from SSC.

Consumer price index (% annual change) For 2000–2017: IMF. World Economic Outlook Database. <https://www.imf.org/en/Publications/WEO/weo-database/2023/April> (accessed 30 May 2023).
For 2018–2023: ADB estimates using data from ADB's Asian Development Outlook April 2024: <https://www.adb.org/publications/asian-development-outlook-april-2024> (accessed 1 May 2024).

Implicit GDP deflator (% annual change) For 2000–2010: ADB estimates.
For 2011–2015: ADB estimates using data from SSC.

Money and Banking For 2000–2008: European Bank for Reconstruction and Development (EBRD). <http://www.ebrd.com>.
For 2009–2010: IMF. 2013. IMF Staff Concludes Visit to Turkmenistan. Press release No. 13/442. 11 November.
For 2011–2015: Central Bank of Turkmenistan (CBT). Official communication, 1 July 2016.
For 2016–2023: ADB estimates using data from IMF.

Money Supply (M3) (% annual change) For 2000–2008: ADB estimates using data from EBRD.
For 2009–2011: IMF. 2013. IMF Staff Concludes Visit to Turkmenistan. Press release No. 13/442. 11 November.
For 2012–2015: CBT. Official communication, 1 July 2016.
For 2016–2023: IMF. 2024. Regional Economic Outlook, Middle East and Central Asia. April; past releases.

M3 (% of GDP at current market prices) ADB estimates using data from EBRD, IMF, and economy sources.

Government Finance For 2000–2010: ADB estimates.
For 2011–2015: Government of Turkmenistan, Ministry of Finance. Official communication, 1 July 2016.
For 2016–2023: IMF. World Economic Outlook Database. <https://www.imf.org/en/Publications/WEO/weo-database/2024/April> (accessed 1 May 2024).

Government Finance (% of GDP at current market prices) ADB estimates using data from Ministry of Finance, SSC, and UNSD.

External Trade For 2000–2002: NISSI. Official communication, 30 April 2003.
For 2003–2006: EBRD. 2009. Transition Report 2009. <http://www.ebrd.com>.
For 2007–2017: SSC. <http://stat.gov.tm/ru/main/info/makro.pdf> (accessed 21 March 2018).
For 2018–2019: IMF. 2019. IMF Staff Concludes Visit to Turkmenistan. Press release No. 19/414. 14 November; past press releases.

Trade balance For 2000–2002: NISSI. Official communication, 30 April 2003.
For 2003–2006: EBRD. 2009. Transition Report 2009. <http://www.ebrd.com>.
For 2007–2019: ADB estimates using data from IMF and SSC.

External Trade ADB estimates using data from EBRD, IMF, NISSI, and SSC.

Turkmenistan

Direction of Trade	IMF. Direction of Trade Statistics. http://data.imf.org/ (accessed 1 May 2024).
Balance of Payments	ADB estimates using data from IMF, SSC, and UNSD.
Balance of Payments Manual 4th/5th/6th edition	IMF. World Economic Outlook Database. https://www.imf.org/en/Publications/WEO/weo-database/2024/April (accessed 1 May 2024).
Balance on goods	ADB estimates using data from IMF.
Exports Imports	} IMF. 2019. IMF Staff Concludes Visit to Turkmenistan. Press release No. 19/414. 14 November; past press releases.
Financial account	IMF. 2019. IMF Staff Completes 2019 Article IV Mission to Turkmenistan. Press release No. 19/112. 10 April; past press releases.
Current account balance	For 2000–2015: IMF. World Economic Outlook Database. https://www.imf.org/en/Publications/WEO/weo-database/2024/April (accessed 1 May 2024). For 2021–2023: ADB estimates using data from ADB's Asian Development Outlook April 2024: https://www.adb.org/publications/asian-development-outlook-april-2024 (accessed 1 May 2024).
International Reserves	IMF. International Financial Statistics. https://data.imf.org/ (accessed 1 May 2024).
Exchange Rates	
End of period	CBT. https://www.cbt.tm/en/index.html (accessed 1 May 2024).
Average of period	For 2000–2008: UNSD. UN National Accounts Main Aggregates Database. https://unstats.un.org/unsd/snaama/countryprofile (accessed 30 May 2023). For 2009–2023: ADB estimates using data from CBT.
External Indebtedness	World Bank. International Debt Statistics. https://databank.worldbank.org/source/international-debt-statistics# (accessed 1 May 2024).
Total debt outstanding and disbursed	World Bank. International Debt Statistics. https://databank.worldbank.org/source/international-debt-statistics# (accessed 30 June 2023).
Total long-term debt (% of total debt)	ADB estimates using data from the World Bank's International Debt Statistics. https://databank.worldbank.org/source/international-debt-statistics# (accessed 1 May 2024).
Environment and Climate Change	World Bank. World Development Indicators. https://databank.worldbank.org/source/world-development-indicators (accessed 30 June 2024). United Nations. SDG Global Database. https://unstats.un.org/sdgs/dataportal (accessed 30 June 2024). IMF. 2022. Climate Change Dashboard. https://climatedata.imf.org/pages/climatechange-data (accessed 30 June 2024). United Nations Office for Disaster Risk Reduction. Sendai Framework Monitor. https://sendaimonitor.undrr.org/ (accessed 30 June 2024).