

Turkmenistan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Financial and insurance activities																		
Real estate activities																		
Professional, scientific, and technical activities																		
Administrative and support service activities																		
Public administration and defense; compulsory social security	1,287	1,592	2,127	3,037	3,968	5,378	7,140	8,026	11,649	13,632	16,188	11,978	14,265	17,797	19,326	22,191	...	...
Education																		
Human health and social work activities																		
Arts, entertainment, and recreation																		
Other service activities																		
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Activities of extraterritorial organizations and bodies	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gross value added at basic prices	5,130	6,773	8,604	11,194	13,940	17,600	21,937	26,691	48,719	56,704	62,231	83,315	100,218	111,713	123,934	125,491	...	...
Taxes less subsidies on production and imports	-	251	444	687	824	262	314	309	751	907	2,131	...	...	...	...	...	...	...
Net factor income from abroad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
GNI	4,904	6,997	8,800	11,726	14,533	16,621	21,600	26,223	46,811	54,029	58,964	...	...	...	...	...	...	...
Structure of Output (% of GDP at current basic prices)																		
Agriculture	22.9	24.7	22.0	20.3	19.4	18.8	17.4	19.1	12.3	12.3	14.5	8.9	8.5	8.5	8.5	9.3	...	...
Industry	41.8	42.3	42.4	41.3	40.1	37.6	36.3	38.1	53.7	53.5	48.4	65.9	66.6	63.4	63.0	56.9	...	...
Services	35.2	33.0	35.6	38.4	40.4	43.6	46.3	42.8	34.0	34.2	37.0	25.2	24.9	28.1	28.6	33.8	...	...
Expenditure on GDP at current market prices	5,130	7,024	9,048	11,881	14,764	17,862	22,251	27,000	49,470	57,611	64,362	83,315	100,218	111,713	123,934	125,491	126,630	132,742
Final consumption expenditure	2,648	4,598	5,139	8,184	11,047	10,687	9,419	12,185	22,072	13,852	9,237	14,083	23,987	20,552	...	...	...	...
Household final consumption	1,905	3,774	4,135	6,753	9,173	8,321	7,179	9,741	18,453	8,210	3,247	6,493	15,111	10,395	...	...	...	...
NPISHs final consumption																		
Government final consumption	743	824	1,004	1,431	1,874	2,366	2,240	2,444	3,620	5,642	5,990	7,590	8,876	10,156	...	...	...	...
Gross capital formation	1,814	2,287	2,494	3,020	3,404	4,094	4,339	5,022	15,682	26,847	33,392	43,267	47,303	56,234	...	...	...	...
Gross fixed capital formation	1,814	2,287	2,494	3,020	3,404	4,094	4,339	5,022	15,682	26,847	33,392	43,267	47,303	56,234	...	...	...	...
Public	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Private	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	4,988	5,869	6,248	7,403	9,102	11,615	16,263	20,356	31,690	42,975	49,118	62,233	73,418	83,513	...	...	...	...
Exports of goods	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Exports of services	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Less: Imports of goods and services	4,227	5,543	4,832	6,726	8,789	8,534	7,770	10,449	19,974	26,063	28,625	36,268	44,490	49,302	...	...	...	...
Imports of goods	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Imports of services	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Statistical discrepancy	-93	-187	-0	-	-	-	-0	-115	-	-	1,240	-	-0	717	...	...	...	...
Structure of Demand (% of GDP at current market prices)																		
Household final consumption ^d	37.1	53.7	45.7	56.8	62.1	46.6	32.3	36.1	37.3	14.3	5.0	7.8	15.1	9.3	...	...	...	...
Government final consumption	14.5	11.7	11.1	12.0	12.7	13.2	10.1	9.1	7.3	9.8	9.3	9.1	8.9	9.1	...	...	...	...
Gross capital formation	35.4	32.6	27.6	25.4	23.1	22.9	19.5	18.6	31.7	46.6	51.9	51.9	47.2	50.3	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	97.2	83.6	69.0	62.3	61.7	65.0	73.1	75.4	64.1	74.6	76.3	74.7	73.3	74.8	...	...	...	...

Turkmenistan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	29,802	26,722	22,138	20,630	21,434	25,555	31,874	36,514	35,585	43,966	49,118 |	...	...	...	...	...	...	...
Exports of goods	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Exports of services	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Less: Imports of goods and services	25,258	25,236	17,123	18,744	20,696	18,776	15,228	18,743	22,429	26,664	28,625 |	...	...	...	...	...	...	...
Imports of goods	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Imports of services	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Statistical discrepancy	-558	-852	-0	0	0	0	-0	-205	0	-0	1,240 |	...	...	...	...	...	...	...
Growth of Demand (% annual change)																		
Household final consumption ^d	-48.3	50.9	-14.7	28.4	14.8	-15.2	-23.2	24.2	18.6	-59.5	-61.3	...	...	...	...	...	...	...
Government final consumption	28.0	-15.4	-5.2	12.1	10.7	17.9	-15.7	-0.1	-7.3	42.0	3.8	...	...	...	...	...	...	...
Gross capital formation	-6.0	-4.0	-15.1	-4.8	-4.8	12.4	-5.6	5.9	95.5	56.0	21.6	...	...	...	...	...	...	...
Exports of goods and services	82.7	-10.3	-17.2	-6.8	3.9	19.2	24.7	14.6	-2.5	23.6	11.7	...	...	...	...	...	...	...
Imports of goods and services	4.1	-0.1	-32.1	9.5	10.4	-9.3	-18.9	23.1	19.7	18.9	7.4	...	...	...	...	...	...	...
Investment Financing at Current Prices																		
Gross capital formation	1,814	2,287	2,494	3,020	3,404	4,094	4,339	5,022	15,682	26,847	33,392	43,267	47,303	56,234	...	...	...	...
Gross domestic saving ^e	2,482	2,426	3,909	3,697	3,717	7,175	12,832	14,815	27,398	43,759	55,125	69,232	76,231	91,161	...	...	...	...
Savings and Investment (% of GDP at current market prices)																		
Gross domestic saving	48.4	34.5	43.2	31.1	25.2	40.2	57.7	54.9	55.4	76.0	85.6	83.1	76.1	81.6	...	...	...	...
Gross capital formation	35.4	32.6	27.6	25.4	23.1	22.9	19.5	18.6	31.7	46.6	51.9	51.9	47.2	50.3	...	...	...	...
At Current Market Prices (TMT)																		
Per capita GDP	1,136	1,539	1,963	2,552	3,139	3,757	4,626	5,544	10,023	11,504	12,652	16,102	19,024	20,818	22,673	22,549	22,363	23,053
Per capita GNI	1,086	1,533	1,909	2,519	3,090	3,496	4,491	5,384	9,484	10,789	11,591	...	...	...	...	...	...	...
PRODUCTION INDEXES period averages																		
Agriculture; 2004–2006 = 100	73.5	84.8	83.9	88.1	100.2	103.6	96.2	105.5	103.5	95.5	98.2	98.6	103.7	110.1	105.8	100.3	103.5	...
Mining ^f ; 1990 = 100	50.6	53.7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing; 1990 = 100	147.9	167.6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ENERGY annual values																		
Electricity (kWh billion)																		
Production ^g	10	11	11	11	12	13	14	15	15	16	17	17	18	19	20	23	...	...
Exports	1	1	1	1	1	1	2	2	2	2	2	3	3	3	3	3	...	...
Imports	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Consumption	12	7	7	7	8	9	9	10	10	11	11	11	11	12	13	15	...	...
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
Implicit GDP deflator; 2010 | previous year = 100	16.7	22.0	28.2	35.9	42.5	45.5	51.0	55.7	89.1	97.7	100.0 |	112.8	108.3	101.2	100.6	95.1	95.0	98.4

Turkmenistan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
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
Implicit GDP deflator	21.3	31.2	28.5	27.2	18.3	7.0	12.3	9.3	59.7	9.8	2.3	12.8	8.3	1.2	0.6	-4.9	-5.0	-1.6
MONEY AND BANKING as of end of period (TMT million)																		
Money supply (M1)	...	...	...	...	...	...	...	...	...	...	...	13,942	13,251	14,909	18,006	23,591	...	...
Currency in circulation	...	...	...	...	...	...	...	...	...	...	...	2,719	4,053	3,963	4,649	4,895	...	...
Demand deposits	...	...	...	...	...	...	...	...	...	...	...	11,223	9,198	10,945	13,358	18,696	...	...
Quasi-money ^h	...	...	...	...	...	...	...	...	...	...	...	12,959	23,706	31,664	33,245	36,899	...	...
Money supply (M3) ⁱ	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	...	...
Foreign assets, net	...	...	...	...	...	...	...	...	...	...	...	62,742	80,718	92,879	96,843	111,436	...	...
Domestic claims	...	...	...	...	...	...	...	...	...	...	...	-43,637	-49,600	-47,896	-46,786	-52,980	...	...
Claims on government sector	...	...	...	...	...	...	...	...	...	...	...	-58,858	-75,697	-81,900	-87,378	-104,690	...	...
Claims on other financial corporations	...	...	...	...	...	...	...	...	...	...	...	15,221	26,097	34,005	40,592	51,710	...	...
Other items	...	...	...	...	...	...	...	...	...	...	...	8,002	5,840	1,589	1,194	2,034	...	...
Money Supply (M3) (% annual change)	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	...	...
M3 (% of GDP at current market prices)	19.4	16.5	13.0	13.2	12.1	10.5	9.4	15.2	7.6	11.1	17.3	32.3	36.9	41.7	41.4	48.2	...	...
Interest Rates ^j 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 ^k calendar year (TMT million)																		
Central 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	...	...
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	...	...
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	...	...

Turkmenistan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Debit	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Balance on primary income	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Credit	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Debit	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Balance on secondary income	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Credit	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Debit	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Capital account	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Credit	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Debit	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Financial account	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Direct investment	...	...	...	...	...	...	...	...	...	...	...	...	...	3,747.0	4,146.0	4,490.0	4,692.0	...
Portfolio investment	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other investments	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Net errors and omissions	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Overall balance	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Reserves and related items	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Balance of Payments (% of GDP at current market prices)																		
Exports	...	...	...	30.3	27.1	28.8	33.4	35.1	54.5	44.3	42.8	57.2	56.5	48.4	44.5	33.9	20.8	...
Imports	...	...	...	22.6	22.2	17.2	12.0	14.6	24.8	39.9	32.9	35.7	38.0	38.1	34.9	39.2	36.4	...
Balance on goods	...	...	...	7.8	5.0	11.6	21.5	20.5	29.7	4.3	9.9	21.5	18.6	10.3	9.5	-5.3	-15.6	...
Current account balance	8.4	1.7	6.7	2.7	0.6	5.1	15.7	15.5	16.5	-16.6	-12.9	-0.8	-0.9	-7.3	-6.1	-15.6	-19.9	...
Overall balance	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
INTERNATIONAL RESERVES as of end of period (\$ million)																		
Total	1,808.0	2,055.0	2,346.0	2,673.0	2,714.0	4,457.0	8,059.2	13,221.5	...	...	...	...	...	...	...	...	...	...
Gold, national valuation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Foreign exchange	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Reserve position in the IMF	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.9	58.2
SDRs	-	-	-	-	-	-	-	-	-	109.5	107.5	107.2	107.3	107.5	101.1	-	...	...
EXCHANGE RATES (TMT-\$)																		
End of period	...	...	...	...	...	...	...	...	...	...	2.85	2.85	2.85	2.85	2.85	3.50	3.50	3.50
Average of period	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	2.29	2.85	2.85	2.85	2.85	2.85	2.85	3.50	3.50	3.50
EXTERNAL INDEBTEDNESS calendar year (\$ million)																		
Total debt outstanding and disbursed	2,627.0	2,241.5	2,130.9	1,916.8	1,815.8	1,152.8	991.1	851.7	738.7	671.5	529.1	454.3	503.9	506.9	411.2	402.9	508.7	...
Long-term debt	2,288.1	1,880.6	1,629.4	1,490.2	1,267.5	911.0	734.3	649.9	587.4	477.2	366.8	299.3	309.8	328.6	309.3	272.4	264.0	...
Public and publicly guaranteed	2,271.3	1,855.9	1,583.0	1,445.3	1,226.6	877.8	730.5	648.2	586.8	463.3	359.5	265.5	270.6	280.7	263.2	234.2	235.5	...
Private nonguaranteed	16.7	24.7	46.3	44.9	40.9	33.1	3.9	1.8	0.6	13.9	7.4	33.8	39.2	47.8	46.0	38.1	28.5	...
Short-term debt	248.0	273.2	406.7	322.9	439.9	142.0	151.7	91.5	43.8	84.8	54.8	47.8	86.8	70.8	0.8	33.8	150.8	...
Use of IMF credit	91.0	87.7	94.9	103.7	108.4	99.8	105.0	110.3	107.5	109.5	107.5	107.2	107.3	107.5	101.2	96.7	93.9	...

Turkmenistan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
External debt (% of GNI)	96.3	65.4	49.1	32.5	27.0	15.3	9.9	6.9	4.1	3.5	2.6	1.7	1.6	1.4	1.0	1.2	1.5	...
Total long-term debt (% of total debt)	87.1	83.9	76.5	77.7	69.8	79.0	74.1	76.3	79.5	71.1	69.3	65.9	61.5	64.8	75.2	67.6	51.9	...
Short-term debt (% of total debt)	9.4	12.2	19.1	16.8	24.2	12.3	15.3	10.7	5.9	12.6	10.4	10.5	17.2	14.0	0.2	8.4	29.6	...
Debt service ^m (% of exports of goods and services)	14.2	17.3	14.3	11.6	9.6	6.3	4.1	3.2	1.3	0.4	...	...	...	...	...	...	...	...
Debt service transactions during the year (\$ million)																		
Principal repayments on long-term debt	353.0	431.1	460.6	435.7	396.9	261.4	216.5	166.3	140.8	146.4	142.8	120.9	41.0	40.6	47.1	48.1	32.6	27.6*
Interest on long-term debt	101.9	99.7	84.4	44.4	41.4	39.1	33.2	29.8	26.7	17.6	10.8	9.6	7.7	6.6	6.6	5.5	4.7	6.0*
Interest on short-term debt	13.2	12.8	12.6	9.9	9.8	6.8	5.1	4.0	2.2	1.0	0.7	0.7	1.2	0.9	-	0.4	2.6	...
Average terms of new commitments																		
Interest (% per annum)	4.0	3.4	4.0	3.0	-	1.4	3.1	3.0	-	-	-	0.8	-	-	-	-	-	...
Maturity (years)	10.2	12.9	13.0	10.1	-	13.8	20.1	20.0	-	-	-	24.5	-	-	-	-	-	...
Grace period (years)	3.7	4.5	3.5	3.4	-	6.0	4.6	3.5	-	-	-	5.0	-	-	-	-	-	...
Grant element (%)	27.9	36.0	30.9	32.2	-	51.5	44.7	44.1	-	-	-	66.1	-	-	-	-	-	...

... = 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; fob = free on board; GDP = gross domestic product, GNI = gross national income; IMF = International Monetary Fund; km² = square kilometer; kWh = kilowatt-hour; NPISHs = nonprofit institutions serving households; SDRs = special drawing rights; TMT = Turkmen manats.

- a For 2000–2002, the labor force data series includes individuals that are not registered; hence, the sum of employed and unemployed is less than the total labor force. Also, the unemployment rate is underestimated because the counts of the unemployed are only based on the registered individuals. For 2003 onward, data refer to International Labour Organization modelled estimates.
- b For 2000–2010, includes electricity, gas, steam, and air-conditioning supply; and water supply; sewerage, waste management, and remediation activities.
- c For 2000–2010, included in mining and quarrying.
- d Includes NPISHs.
- e Calculated as GDP less final consumption.
- f Includes quarrying.
- g Includes hydro and thermal sources.
- h Includes other deposits in national and foreign currencies, and shares and other equity.
- i 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. For 2011 onward, data are sourced from the Central Bank of Turkmenistan.
- j Unweighted average deposit and lending rates for individuals (in local currency) in state commercial banks.
- k Significant off-budget expenditures occur through extrabudgetary funds and lending.
- l Compiled based on the IMF's Balance of Payments and International Investment Position Manual (sixth edition).
- m Excludes rescheduled amounts.

Sources:

Population	United Nations (UN), Department of Economic and Social Affairs, Population Division (2017). World Population Prospects: The 2017 Revision, custom data acquired via website. https://esa.un.org/unpd/wpp/DataQuery/ (accessed 31 May 2018).
Urban Population	UN, Department of Economic and Social Affairs, Population Division (2018). World Urbanization Prospects: The 2018 Revision, custom data acquired via website. https://esa.un.org/unpd/wup/DataQuery/ (accessed 13 June 2018).
Labor Force	For 2000–2002: Government of Turkmenistan, National Institute of State Statistics and Information (NISSI). Official communication, 30 April 2003. For 2003–2017: International Labour Organization. ILOSTAT. http://www.ilo.org/ilostat/ (accessed 1 June 2018).
National Accounts	
GDP by industrial origin at current prices	For 2000–2010: UN Statistics Division (UNSD). UN National Accounts Main Aggregates Database. https://unstats.un.org/unsd/snaama/resCountry.asp (accessed 31 May 2018). For 2011–2015: State Statistics Committee of Turkmenistan (SSC). Official communication, 1 July 2016. For 2016–2017: International Monetary Fund (IMF). World Economic Outlook Database. https://www.imf.org/external/pubs/ft/weo/2018/01/weodata/index.aspx (accessed 26 April 2018).

Turkmenistan

Expenditure on GDP at current prices	For 2000–2013: UNSD. UN National Accounts Main Aggregates Database. https://unstats.un.org/unsd/snaama/resCountry.asp (accessed 31 May 2018).
GDP by industrial origin at constant prices	For 2000–2010: UNSD. UN National Accounts Main Aggregates Database. https://unstats.un.org/unsd/snaama/resCountry.asp (accessed 31 May 2018). For 2011–2014: SSC. Official communication, 1 July 2016. For 2015–2017: Asian Development Bank estimates.
GDP Growth rate	For 2000–2010: UNSD. UN National Accounts Main Aggregates Database. https://unstats.un.org/unsd/snaama/resCountry.asp (accessed 31 May 2018); ADB estimates. For 2011–2017: SSC. http://stat.gov.tm/ru/main/info/makro.pdf (accessed 21 March 2018).
Production Indexes Agriculture Mining Manufacturing	Food and Agriculture Organization of the United Nations. FAOSTAT. http://www.fao.org/faostat/en/#data (accessed 1 June 2018). NISSI. Official communication, 30 April 2003.
Energy	For 2000: NISSI. Official communication, 30 April 2003. For 2001–2010: UN. Energy Statistics Database. http://data.un.org/Explorer.aspx (accessed 11 July 2017). For 2011–2015: UN. Electricity Profiles. https://unstats.un.org/unsd/energy/Eprofiles/default.htm (accessed 25 April 2018).
Price Indexes	IMF. World Economic Outlook Database. https://www.imf.org/external/pubs/ft/weo/2018/01/weodata/index.aspx (accessed 26 April 2018).
Money and Banking	For 2000–2008: European Bank for Reconstruction and Development. http://www.ebrd.com . For 2009–2010: IMF. 2013. IMF Staff Concludes Visit to Turkmenistan. Press release No. 13/442. 11 November 2013. For 2011–2015: Central Bank of Turkmenistan. Official communication, 1 July 2016.
Government Finance	For 2000–2010: Asian Development Bank estimates. For 2011–2015: Government of Turkmenistan, Ministry of Finance. Official communication, 1 July 2016.
External Trade	For 2000–2002: NISSI. Official communication, 30 April 2003. For 2003–2006: European Bank for Reconstruction and Development. 2009. Transition Report 2009. London; official website, http://www.ebrd.com . For 2007–2017: SSC. http://stat.gov.tm/ru/main/info/makro.pdf (accessed 21 March 2018).
Direction of Trade	IMF. Direction of Trade Statistics. http://data.imf.org/?sk=388DFA60-1D26-4ADE-B505-A05A558D9A42 (accessed 17 May 2018).
Balance of Payments	IMF. Executive Board Concludes Article IV Consultation with Turkmenistan. Press Release No. 17/226. 15 June 2017; past press releases.
Current account balance Balance on goods	IMF. World Economic Outlook Database. https://www.imf.org/external/pubs/ft/weo/2018/01/weodata/index.aspx (accessed 26 April 2018). ADB estimates.
International Reserves	IMF. International Financial Statistics. http://data.imf.org/ (accessed 16 May 2018).
Exchange Rates	For 2000–2009: UNSD. UN National Accounts Main Aggregates Database. https://unstats.un.org/unsd/snaama/resCountry.asp (accessed 31 May 2018). For 2010–2017: Interstate Statistical Committee of the Commonwealth of Independent States. http://www.cisstat.org/eng/index.htm (accessed 22 March 2018).
External Indebtedness	World Bank. World Development Indicators. https://data.worldbank.org/indicator (accessed 18 April 2018).