

## Turkmenistan

Item	1985	1990	1995	1999	2000	2001	2002	2003
<b>POPULATION</b>								
Total population <i>million; as of 1 July</i>	3.230	3.763	4.534	5.097	5.285	5.504	5.788	6.118 *
Population density <i>persons per square kilometer</i>	7	8	9	10	11	11	12	13 *
Population <i>annual change, %</i>	2.4	4.3	3.0	3.6	3.7	4.1	5.2	5.7 *
<b>LABOR FORCE</b> <sup>a</sup> <i>thousand; calendar year</i>								
Employed	1377	1592	1892	2039	2120	2179	2253 *	2320 *
Agriculture <sup>b</sup>	545	617	784	878	908	943	980 *	995 *
Industry	150	160	177	234	248	262	285 *	285 *
Others <sup>c</sup>	647	699	788	740	752	742	748 *	785 *
Unemployed	35	38	...	42	51	57	57 *	57 *
Unemployment rate, %	2.5	2.4	...	2.1	2.4	2.6	2.5 *	2.6 *
Labor force <i>annual change, %</i>	...	4.1	3.3	1.6	4.0	2.8	3.4 *	3.0 *
<b>NATIONAL ACCOUNTS</b> <i>Bn Manats; calendar year</i>								
<b>At Current Market Prices</b>								
GDP by industrial origin	...	...	652.0	20055.9	25647.9	35412.8	42854.6 *	59303.0 *
Agriculture	...	...	105.0	4981.9	5885.9	8327.6	9646.3 *	...
Mining	...	...	...	...	...	...	...	...
Manufacturing	...	...	344.3	6304.6	8985.5	12996.7	15880.8 *	...
Electricity, gas, and water	...	...	...	...	...	...	...	...
Construction	...	...	37.8	2449.3	1736.6	2136.8	2289.4 *	...
Trade	...	...	25.5	815.3	900.7	2363.9	2056.3 *	...
Transport and communications	...	...	31.5	1341.2	1701.3	1919.2	2094.8 *	...
Finance	...	...	8.9	291.8	353.5	422.0	...	...
Public administration	...	...	7.2	374.1	735.2	912.8	...	...
Others	...	...	91.8	3497.7	5349.2	6333.8	10887.0 *	...
<b>Structure of Output</b> % of GDP at current prices								
Agriculture	...	...	16.1	24.8	22.9	23.5	22.5 *	...
Industry	...	...	58.6	43.6	41.8	42.7	42.4 *	...
Services	...	...	25.3	31.5	35.2	33.7	35.1 *	...
Expenditure on GDP	...	...	652.0	20055.9	25647.9	35412.8	42854.6 *	59303.0 *
Private consumption	...	...	...	10057.7	10578.6	15741.5	...	...
Government consumption	...	...	...	2588.4	3595.2	4496.7	...	...
Gross fixed capital formation	...	...	...	8583.6	9598.8	12144.5	...	...
Increase in stocks	...	...	...	392.2	453.2	1068.9	...	...
Exports of goods and services	...	...	...	7337.4	13788.9	14423.9	...	...
Less: Imports of goods and services	...	...	...	11004.4	12165.0	12221.3	...	...
Statistical discrepancy <sup>d</sup>	...	...	...	2101.0	-201.8	-241.4	...	...
<b>Structure of Demand</b> % of GDP at current prices								
Private consumption	...	...	...	50.1	41.2	44.5	...	...
Government consumption	...	...	...	12.9	14.0	12.7	...	...
Gross domestic capital formation	...	...	...	44.8	39.2	37.3	...	...
Exports of goods and services	...	...	...	36.6	53.8	40.7	...	...
Imports of goods and services	...	...	...	54.9	47.4	34.5	...	...
<b>At Current Market Prices, '000 Manats</b>								
Per capita GDP	...	...	148	4076	5032	6434	7404 *	9693 *
<b>PRODUCTION</b> <i>thousand metric tons; calendar year</i>								
<b>Agriculture, crop year</b>								
1. Cotton	1287	1457	1294	1304	1031	1137	490 *	714 *
2. Wheat	88	134	879	1511	1705	2010	2312 *	2536 *
3. Cotton (lint)	388	437	379	234	184	114	81 *	114 *
4. Grapes	112	169	163	153	195	238	246 *	246 *
5. Barley	58	144	74	5	4	53	60 *	...
6. Rice, paddy	41	47	89	19	32	47	83 *	111 *
7. Maize	131	159	80	7	16	10	12 *	...
8. Potatoes	21	35	21	44	89	115	140 *	160 *

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<b>Mining</b>								
1. Natural gas, Mn cu. m.	83193	87767	32264	22943	47153	51270	53399 *	...
2. Crude petroleum	5241	4995	4292	6729	6692	7719	8225 *	8401 *
3. Salt	553	508	254	223	201	218	221 *	219 *
<b>Manufacturing</b>								
1. Cement	1006	1085	437	780	420	448	487 *	239 *
2. Crude steel	2200	2191	1107	350	341	356	685 *	...
3. Fuel oils <sup>e</sup>	1459	1620	1371	1347	1453	1475	1509 *	1750 *
4. Wheat flour	312	412	443	513	545	561	537 *	503 *
5. Nitrogenous fertilizers, N content	59	39	54	68	89	72	103 *	96 *
<b>Production Indexes</b> <i>period averages</i>								
Agriculture, 1989-91 = 100	...	...	103.5	97.0	96.1	86.0	87.8	87.3
Mining, 1990 = 100 <sup>f</sup>	85.9	100.0	41.7	27.4	50.6	53.7	...	...
Manufacturing, 1990 = 100	87.2	100.0	82.3	130.4	147.9	167.6	...	...
<b>ENERGY</b> <i>annual values</i>								
<i>Electricity, Bn kWh</i>								
Production <sup>g</sup>	11.0	14.6	10.0	8.9	9.9	10.6	10.7 *	10.8 *
Exports	4.4	6.1	1.5	0.4	1.0	1.0	0.7 *	0.1 *
Imports	0.8	1.1	1.0	0.0	0.0	0.0	0.0 *	0.0 *
Consumption	11.8	15.7	7.8	8.5	9.0	9.6	10.1 *	10.3 *
<b>MONEY AND BANKING</b> <i>Bn Manats; as of end of period</i>								
Money supply (M1)	...	...	108.0	1672.1	2651.1	...	...	...
Currency in circulation <sup>h</sup>	...	...	56.6	...	...	...	...	...
Demand deposits	...	...	51.4	...	...	...	...	...
Quasi-money	...	...	12.2	880.3	2027.0	...	...	...
Money supply (M2)	...	...	120.2	2552.5	4678.1	...	...	...
<b>Money supply (M2) annual change, %</b>	...	...	567.8	75.7	83.3	...	...	...
<b>M2 % of GDP</b>	...	...	18.4	12.7	18.2	...	...	...
<b>GOVERNMENT FINANCE</b> <i>Bn Manats; fiscal year ending 31 December</i>								
<b>Central Government</b>								
Total revenue and grants	...	...	...	...	...	...	...	...
Total revenue	...	...	133.8	3895.4	6682.0 *	5363.0 *	8243.1 *	11026.0 *
Current revenue	...	...	...	...	...	...	...	...
Taxes	...	...	...	...	...	...	...	...
Non-taxes	...	...	...	...	...	...	...	...
Capital receipts	...	...	...	...	...	...	...	...
Grants	...	...	...	...	...	...	...	...
Total expenditure and net lending	...	...	...	...	...	...	...	...
Total expenditure	...	...	131.3	3890.3	6604.9 *	5642.0 *	8165.0 *	11522.0 *
Current expenditure	...	...	...	...	...	...	...	...
Capital expenditure	...	...	...	...	...	...	...	...
Net lending	...	...	...	...	...	...	...	...
Current surplus/deficit	...	...	...	...	...	...	...	...
Capital account surplus/deficit	...	...	...	...	...	...	...	...
Overall budgetary surplus/deficit <sup>i</sup>	...	...	2.5	5.1	77.1 *	-279.0 *	78.1 *	-496.0 *
<b>Government Finance % of GDP</b>								
Total revenue	...	...	20.5	19.4	26.1 *	15.1 *	19.2 *	18.6 *
Total expenditure	...	...	20.1	19.4	25.8 *	15.9 *	19.1 *	19.4 *
Overall budgetary surplus/deficit	...	...	0.4	0.0	0.3 *	-0.8 *	0.2 *	-0.8 *
<b>EXTERNAL TRADE</b> <i>Mn US dollars; calendar year</i>								
Exports, fob	...	...	1880.7	1187.0	2506.0	2620.2	2855.6	3720.0 *
Imports, cif	...	...	1364.0	1478.3	1785.0	2348.8	2119.4	2450.0 *
Trade balance	...	...	516.7	-291.3	721.0	271.4	736.2	1270.0 *

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<b>External Trade</b> annual change, %								
Exports	...	...	-13.6	99.9	111.1	4.6	9.0	30.3
Imports	...	...	-19.3	46.7	20.7	31.6	-9.8	15.6
Trade balance	...	...	6.4	29.6	347.5	-62.4	171.3	24.7
<b>Exports, by SITC section</b>								
Food and live animals	...	...	...	5.0	4.3	4.7	3.4	2.9 *
Beverage and tobacco	...	...	...	0.1	0.2	0.0	0.6	0.3 *
Crude materials excluding fuels	...	...	...	233.1	257.1	123.7	83.8	152.4 *
Mineral fuels, etc.	...	...	...	761.3	2029.7	2217.2	2447.1	2920.3 *
Animal, vegetable oil, and fats	...	...	...	0.1	2.4	0.6	0.4	0.2 *
Chemicals	...	...	...	7.4	11.2	7.0	28.4	55.0 *
Basic manufactures	...	...	...	101.3	107.0	141.6	150.6	169.6 *
Machines, transport equipment	...	...	...	18.7	15.5	14.5	17.1	16.9 *
Miscellaneous manufactured goods	...	...	...	16.2	32.8	52.8	74.1	80.8 *
Unclassified goods <sup>j</sup>	...	...	...	43.8	45.8	58.1	50.1	321.6 *
<b>Exports, by principal commodity</b>								
1. Petrochemicals	...	...	185.0	210.7	513.1	367.4	406.4	681.8 *
2. Cotton fiber	...	...	790.5	209.8	223.4	88.6	48.3	120.0 *
3. Natural gas	...	...	970.5	388.9	1244.4	1501.0	1642.7	1850.0 *
4. Crude oil	...	...	36.2	141.5	241.9	305.6	339.5	330.0 *
5. Cotton yarn	...	...	4.6	56.8	54.5	56.0	36.2	80.1 *
6. Cotton fabric/textile	...	...	1.7	21.2	29.5	38.4	43.4	29.1 *
<b>Imports, by SITC section</b>								
Food and live animals	...	...	...	170.5	180.4	129.4	114.3	130.3 *
Beverage and tobacco	...	...	...	96.5	25.2	56.8	70.1	67.4 *
Crude materials excluding fuels	...	...	...	11.1	14.2	17.7	23.3	21.6 *
Mineral fuels, etc.	...	...	...	60.0	21.3	39.1	25.7	17.7 *
Animal, vegetable oil, and fats	...	...	...	7.7	3.8	6.2	10.9	7.7 *
Chemicals	...	...	...	150.0	159.0	178.6	210.8	271.2 *
Basic manufactures	...	...	...	286.5	382.4	448.7	394.2	487.7 *
Machines, transport equipment	...	...	...	483.8	782.5	1204.7	857.6	1125.6 *
Miscellaneous manufactured goods	...	...	...	116.1	111.1	128.1	112.7	165.2 *
Unclassified goods <sup>k</sup>	...	...	...	96.1	105.1	138.8	299.7	155.6 *
<b>Direction of Trade</b> Mn US dollars; calendar year								
Exports, total	...	...	1880.7	1187.1	2505.2	2555.0	2710.4	2729.0
1. Ukraine	...	...	460.3	321.8	164.9	1198.0	1346.1	1535.2
2. Iran, Islamic Republic of	...	...	11.4	163.0	242.0	301.6	355.6	399.5
3. Russia	...	...	66.9	43.5	1029.3	153.5	22.9	24.7
4. Italy	...	...	13.0	0.0	0.0	473.0	486.8	101.5
5. Turkey	...	...	149.6	128.3	186.0	126.8	168.1	185.3
6. Germany	...	...	32.6	119.0	404.8	5.1	4.0	58.8
7. Cyprus	...	...	344.1	16.8	48.5	26.4	90.7	103.4
8. Switzerland	...	...	116.8	66.3	91.9	47.3	3.8	4.5
9. United States	...	...	31.9	9.4	13.4	31.7	49.0	74.1
10. Tajikistan	...	...	5.4	11.9	29.1	50.4	33.6	38.3
Imports, total	...	...	1364.0	1478.3	1787.8	2210.0	1819.1	1846.0
1. Russia	...	...	95.8	167.3	254.5	396.7	360.9	281.3
2. Ukraine	...	...	416.4	182.0	214.3	264.9	213.3	243.3
3. Turkey	...	...	160.4	260.1	253.3	163.6	233.5	205.7
4. United Arab Emirates	...	...	13.2	123.7	146.6	138.1	181.9	203.2
5. Germany	...	...	52.1	71.0	52.6	197.9	103.7	160.9
6. United States	...	...	53.5	66.3	62.8	208.8	137.3	37.7
7. Iran, Islamic Republic of	...	...	36.4	66.2	90.9	121.4	80.9	90.4
8. Japan	...	...	7.5	64.1	144.4	161.2	8.3	7.4
9. France	...	...	16.3	85.4	75.7	10.9	32.6	87.6
10. China, People's Republic of	...	...	7.8	13.5	16.4	59.8	109.7	86.7

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<b>BALANCE OF PAYMENTS</b> <i>Mn US dollars; calendar year</i>								
Merchandise exports, fob	...	...	...	1187.0	2513.0	2632.0	...	...
Merchandise imports, fob	...	...	...	1478.0	1723.0	2097.0	...	...
Trade balance	...	...	...	-291.0	790.0	535.0	...	...
Other goods, services, and income	...	...	...	...	...	...	...	...
Credit	...	...	...	...	...	...	...	...
Debit	...	...	...	...	...	...	...	...
Current transfers	...	...	...	...	...	...	...	...
Current balance	...	...	...	164.0	184.0	-50.0	...	...
Capital accounts	...	...	...	...	...	...	...	...
Direct investment	...	...	...	...	...	...	...	...
Portfolio investment	...	...	...	...	...	...	...	...
Other long-term capital	...	...	...	...	...	...	...	...
Other short-term capital	...	...	...	...	...	...	...	...
Net errors and omissions	...	...	...	...	...	...	...	...
Overall balance	...	...	...	...	...	...	...	...
Reserves and related items	...	...	...	...	...	...	...	...
<b>Balance of Payments % of GDP</b>								
Exports	...	...	...	30.8	50.9	38.6	...	...
Imports	...	...	...	38.3	34.9	30.8	...	...
Trade balance	...	...	...	-7.5	16.0	7.9	...	...
Current account balance	...	...	...	4.3	3.7	-0.7	...	...
Overall balance	...	...	...	...	...	...	...	...
<b>INTERNATIONAL RESERVES</b> <i>Mn US dollars; as of end of period</i>								
Total <sup>1</sup>	...	...	1170.00	1607.00	1854.00	1935.00	...	...
Gold, national valuation	...	...	...	...	...	...	...	...
Foreign exchange	...	...	...	...	...	...	...	...
Reserve position in the Fund	...	...	0.01	0.01	0.01	0.01	0.01	0.01
SDRs	...	...	-	-	-	-	-	-
<b>EXCHANGE RATES</b> <i>Manats per US dollar</i>								
End of period	...	...	200.0	5200.0	5200.0	5200.0	5200.0 *	5200.0 *
Average of period	...	...	110.9	5200.0	5200.0	5200.0	5200.0 *	5200.0 *
<b>EXTERNAL INDEBTEDNESS</b> <i>Mn US dollars; as of end of year</i>								
Total debt outstanding and disbursed	...	...	402.2	...	...	...	...	...
Long-term debt	...	...	384.9	...	...	...	...	...
Public and publicly guaranteed	...	...	384.9	...	...	...	...	...
Private non-guaranteed	...	...	-	...	...	...	...	...
Short-term debt	...	...	17.4	312.1	234.2	388.5	350.2	...
Use of IMF credit	...	...	-	-	-	-	-	...
External debt as % of GNI	...	...	6.8	...	...	...	...	...
Total long-term debt as % of total debt	...	...	95.7	...	...	...	...	...
Short-term debt as % of total debt	...	...	4.3	...	...	...	...	...
Debt service as % of exports of goods and services	...	...	4.7	...	...	...	...	...
<b>Debt service</b> <i>Mn US dollars; transactions during the year</i>								
Principal repayments on long term debt	...	...	80.3	...	...	...	...	...
Interest on long-term debt	...	...	22.1	...	...	...	...	...
Interest on short-term debt	...	...	2.0	...	...	...	...	...
<b>Average terms of new commitments</b>								
Interest (% p.a.)	...	...	6.6	...	...	...	...	...
Maturity (years)	...	...	8.2	...	...	...	...	...
Grace period (years)	...	...	1.9	...	...	...	...	...
Grant element (%)	...	...	11.9	...	...	...	...	...

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### Footnotes:

*Some footnotes apply only to the 18-year series available on-line.*

- a Includes those not registered.
- b Includes those employed in forestry and fishery.
- c Includes those employed in services sector.
- d Adjusted to have consistent total figure between industry and expenditure accounts.
- e Refers to distillate fuel oils.
- f Includes quarrying.
- g Includes hydro and thermal sources.
- h Refers to cash (M0).
- i Figures exclude non-budgetary surplus/deficit, hence the item refers to overall budgetary surplus/deficit; difference between total revenue and total expenditure.
- j Computed residual from total exports.
- k Computed residual from total imports.
- l Gross international reserves.