



Country Fact Sheet Turkmenistan

LAND AND POPULATION	Year	Value	Unit									
Area												
Country total area	2014	48 810	1 000 ha									
Cultivated area (arable land + permanent crops)	2014	2 000	1 000 ha									
Population												
Total population	2015	5 374	1 000									
Population density	2015	11.01	inhab/km ²									
Rural population	2015	2 685	1 000									
Economically active population in agriculture	2014	735	1 000									
As % of total economically active population	2014	28.3	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
Long-term average annual precipitation												
Depth		161	mm/year									
Volume		78.58	km ³ /year									
Long-term average annual RWR												
Internal (IRWR)		1.405	km ³ /year									
External (ERWR)		23.36	km ³ /year									
Total Actual (TRWR)		24.77	km ³ /year									
Dependency ratio		97	%									
TRWR per capita	2014	4 609	m ³ /year									
Total dam capacity	2010	6.22	km ³									
WATER WITHDRAWAL	Year	Value	Unit									
By sector												
Agricultural	2004	26.36	km ³									
Municipal	2004	0.755	km ³									
Industrial	2004	0.839	km ³									
Total	2004	27.95	km ³									
Total water withdrawal per capita	2004	5 753	m ³									
By source												
Surface water withdrawal	2004	27.56	km ³									
Groundwater withdrawal	2004	0.305	km ³									
Total freshwater withdrawal	2004	27.87	km ³									
Desalinated water produced	2006	0	km ³									
Direct use of treated municipal wastewater		-	km ³									
Direct use of agricultural drainage water	2004	0.08	km ³									
Pressure on water resources												
Total freshwater withdrawal as % of TRWR	2004	112.5	%									
Agricultural water withdrawal as % of TRWR	2004	106.4	%									
IRRIGATION AREAS	Year	Value	Unit									
Area equipped for irrigation												
Full control irrigation	2006	1 991	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (2006)</td> <td>1 991</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation</td> <td></td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2006)</td> <td>0</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2006)	1 991	1 000 ha	sprinkler irrigation		1 000 ha	localized irrigation (2006)	0	1 000 ha			
surface irrigation (2006)	1 991	1 000 ha										
sprinkler irrigation		1 000 ha										
localized irrigation (2006)	0	1 000 ha										
Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
Total area equipped for irrigation	2006	1 991	1 000 ha									
As % of cultivated area	2006	94.81	%									
Area actually irrigated	2006	1 991	1 000 ha									
As % of area equipped for irrigation	2006	100	%									

Notes: 1 km³ = 10⁹ m³ = 1 000 million m³; 1 ha = 1 hectare = 10 000 m²