



Country fact sheet Ethiopia

LAND AND POPULATION	Year	Value	Unit
Area			
Total area of the country (excl. coastal water)	2022	113,623.97	1000 ha
Cultivated area (arable land + permanent crops)	2022	18,456.93	1000 ha
Population			
Total population	2022	125,384.29	1000 inhab
of which rural	2022	72.82	%
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit
Long-term average annual precipitation in depth	2022	848.00	mm/year
Long-term average annual RWR			
Internal (IRWR)	2022	122.00	km ³ /year
External (ERWR)	2022	0.00	km ³ /year
Total actual (TRWR)	2022	122.00	km ³ /year
Dependency ratio	2022	0.00	%
TRWR per capita	2022	973.01	km ³ /year
Total dam capacity	2022	31.48	km ³
WATER WITHDRAWAL	Year	Value	Unit
Total water withdrawal	2022	10.55	km ³
Total water withdrawal per capita	2022	84.13	m ³ /inhab/ year
By sector			
Agricultural	2022	9.69	km ³
Industrial	2022	0.05	km ³
Municipal	2022	0.81	km ³
By source			
Surface water withdrawal	2022	—	km ³
Groundwater water withdrawal	2022	—	km ³
Non-conventional water resources			
Desalinated water produced	2022	—	km ³
Direct use of treated municipal wastewater	2022	—	km ³
Direct use of treated municipal wastewater for irrigation purposes	2022	—	km ³
Direct use of agricultural drainage water	2022	—	km ³
IRRIGATION AREAS	Year	Value	Unit
Total area equipped for irrigation (1+2+3)	2022	858.16	1000 ha
as % of cultivated area	2022	4.65	%
Area actually irrigated	2022	—	1000 ha
% of total area equipped for irrigation actually irrigated	2022	—	%
1. Area equipped for full control	2022	658.16	1000 ha
Surface irrigation	2022	630.44	1000 ha
Sprinkler irrigation	2022	27.67	1000 ha
Localized irrigation	2022	0.05	1000 ha
2. Equipped lowlands (wetland, ivb. food plains, mangroves)	2022	—	1000 ha
3. Spate irrigation	2022	200.00	1000 ha
SUSTAINABLE DEVELOPMENT GOAL 6.4	Year	Value	Unit
SDG 6.4.1 Water-use efficiency	2022	5.90	USD/m ³
Irrigated agriculture water-use efficiency	2022	0.21	USD/m ³
Industrial water-use efficiency	2022	440.11	USD/m ³
Services water-use efficiency	2022	46.54	USD/m ³
SDG 6.4.2. Water Stress	2022	32.26	%
Agricultural sector contribution to water stress	2022	29.62	%
Industrial sector contribution to water stress	2022	0.16	%
Municipal sector contribution to water stress	2022	2.48	%

Notes: 1 km³ = 10 m³ = 1 000 million m³; 1 ha = 1 hectare = 10 000 m². Not all figures are based on official reporting; some may be the result of imputations. For detailed source information, refer to: <https://data.apps.fao.org/aquastat>.