



Country Fact Sheet Singapore

LAND AND POPULATION	Year	Value	Unit
Area			
Country total area	2016	71.9	1 000 ha
Cultivated area (arable land + permanent crops)	2016	0.66	1 000 ha
Population			
Total population	2017	5 709	1 000
Population density	2017	7 940	inhab/km ²
Rural population	2017	-102	1 000
Economically active population in agriculture	2014	1	1 000
As % of total economically active population	2014	0.0324	%
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit
Long-term average annual precipitation			
Depth		2 497	mm/year
Volume		1.795	km ³ /year
Long-term average annual RWR			
Internal (IRWR)		0.6	km ³ /year
External (ERWR)		0	km ³ /year
Total Actual (TRWR)		0.6	km ³ /year
Dependency ratio		0	%
TRWR per capita	2017	105.1	m ³ /year
Total dam capacity	2015	0.0749	km ³
WATER WITHDRAWAL	Year	Value	Unit
By sector			
Agricultural	1975	0.0076	km ³
Municipal	2005	1.078	km ³
Industrial	2005	1.221	km ³
Total	2017	0.6594	km ³
Total water withdrawal per capita	2017	115.5	m ³
By source			
Surface water withdrawal		-	km ³
Groundwater withdrawal		-	km ³
Total freshwater withdrawal	2017	0.4993	km ³
Desalinated water produced	1990	0.0072	km ³
Direct use of treated municipal wastewater	2017	0.1601	km ³
Direct use of agricultural drainage water		-	km ³
Pressure on water resources			
Total freshwater withdrawal as % of TRWR	2017	83.22	%
Agricultural water withdrawal as % of TRWR	1975	1.267	%
IRRIGATION AREAS	Year	Value	Unit
Area equipped for irrigation			
Full control irrigation		-	1 000 ha
surface irrigation		1 000 ha	
sprinkler irrigation		1 000 ha	
localized irrigation		1 000 ha	
Equipped lowland areas		-	1 000 ha
Spate irrigation		-	1 000 ha
Total area equipped for irrigation		-	1 000 ha
As % of cultivated area		-	%
Area actually irrigated		-	1 000 ha
As % of area equipped for irrigation		-	%

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