



## Country Fact Sheet United Arab Emirates

LAND AND POPULATION	Year	Value	Unit									
<b>Area</b>												
Country total area	2016	8 360	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	83.8	1 000 ha									
<b>Population</b>												
Total population	2017	9 400	1 000									
Population density	2017	112.4	inhab/km <sup>2</sup>									
Rural population	2017	827	1 000									
Economically active population in agriculture	2014	154	1 000									
As % of total economically active population	2014	2.59	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
<b>Long-term average annual precipitation</b>												
Depth		78	mm/year									
Volume		6.521	km <sup>3</sup> /year									
<b>Long-term average annual RWR</b>												
Internal (IRWR)		0.15	km <sup>3</sup> /year									
External (ERWR)		0	km <sup>3</sup> /year									
Total Actual (TRWR)		0.15	km <sup>3</sup> /year									
Dependency ratio		0	%									
TRWR per capita	2017	15.96	m <sup>3</sup> /year									
<b>Total dam capacity</b>	2015	0.0611	km <sup>3</sup>									
WATER WITHDRAWAL	Year	Value	Unit									
<b>By sector</b>												
Agricultural	2005	3.312	km <sup>3</sup>									
Municipal	2005	0.617	km <sup>3</sup>									
Industrial	2005	0.069	km <sup>3</sup>									
<b>Total</b>	2005	3.998	km <sup>3</sup>									
Total water withdrawal per capita	2005	661.5	m <sup>3</sup>									
<b>By source</b>												
Surface water withdrawal	2017	0	km <sup>3</sup>									
Groundwater withdrawal	2017	2.562	km <sup>3</sup>									
<b>Total freshwater withdrawal</b>	2017	2.562	km <sup>3</sup>									
Desalinated water produced	2017	1.975	km <sup>3</sup>									
Direct use of treated municipal wastewater	2017	0.5492	km <sup>3</sup>									
Direct use of agricultural drainage water		-	km <sup>3</sup>									
<b>Pressure on water resources</b>												
Total freshwater withdrawal as % of TRWR	2017	1 708	%									
Agricultural water withdrawal as % of TRWR	2005	2 208	%									
IRRIGATION AREAS	Year	Value	Unit									
<b>Area equipped for irrigation</b>												
Full control irrigation	2017	57.7	1 000 ha									
<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td>surface irrigation (2017)</td> <td>10.4</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2017)</td> <td>3</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2017)</td> <td>44.3</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2017)	10.4	1 000 ha	sprinkler irrigation (2017)	3	1 000 ha	localized irrigation (2017)	44.3	1 000 ha			
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localized irrigation (2017)	44.3	1 000 ha										
Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
<b>Total area equipped for irrigation</b>	2017	57.7	1 000 ha									
As % of cultivated area	2017	68.85	%									
Area actually irrigated	2010	76	1 000 ha									
As % of area equipped for irrigation	2010	82.61	%									

Notes: 1 km<sup>3</sup> = 10<sup>9</sup> m<sup>3</sup> = 1 000 million m<sup>3</sup>; 1 ha = 1 hectare = 10 000 m<sup>2</sup>