



## Country Fact Sheet Bahrain

LAND AND POPULATION	Year	Value	Unit									
<b>Area</b>												
Country total area	2014	77.1	1 000 ha									
Cultivated area (arable land + permanent crops)	2014	4.6	1 000 ha									
<b>Population</b>												
Total population	2015	1 377	1 000									
Population density	2015	1 786	inhab/km <sup>2</sup>									
Rural population	2015	170	1 000									
Economically active population in agriculture	2014	3	1 000									
As % of total economically active population	2014	0.4525	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
<b>Long-term average annual precipitation</b>												
Depth		83	mm/year									
Volume		0.064	km <sup>3</sup> /year									
<b>Long-term average annual RWR</b>												
Internal (IRWR)		0.004	km <sup>3</sup> /year									
External (ERWR)		0.112	km <sup>3</sup> /year									
Total Actual (TRWR)		0.116	km <sup>3</sup> /year									
Dependency ratio		96.55	%									
TRWR per capita	2014	84.24	m <sup>3</sup> /year									
<b>Total dam capacity</b>	1995	0	km <sup>3</sup>									
WATER WITHDRAWAL	Year	Value	Unit									
<b>By sector</b>												
Agricultural	2003	0.1592	km <sup>3</sup>									
Municipal	2003	0.1779	km <sup>3</sup>									
Industrial	2003	0.0203	km <sup>3</sup>									
<b>Total</b>	2003	0.3574	km <sup>3</sup>									
Total water withdrawal per capita	2003	348	m <sup>3</sup>									
<b>By source</b>												
Surface water withdrawal	2003	0	km <sup>3</sup>									
Groundwater withdrawal	2003	0.2387	km <sup>3</sup>									
<b>Total freshwater withdrawal</b>	2003	0.2387	km <sup>3</sup>									
Desalinated water produced	2003	0.1024	km <sup>3</sup>									
Direct use of treated municipal wastewater	2012	0.016	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	2003	205.8	%									
Agricultural water withdrawal as % of TRWR	2003	137.2	%									
IRRIGATION AREAS	Year	Value	Unit									
<b>Area equipped for irrigation</b>												
Full control irrigation	2000	4.015	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (2000)</td> <td>3.39</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2000)</td> <td>0.16</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2000)</td> <td>0.465</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2000)	3.39	1 000 ha	sprinkler irrigation (2000)	0.16	1 000 ha	localized irrigation (2000)	0.465	1 000 ha			
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Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
<b>Total area equipped for irrigation</b>	2001	4.06	1 000 ha									
As % of cultivated area	2001	78.08	%									
Area actually irrigated	2001	4.06	1 000 ha									
As % of area equipped for irrigation	2001	100	%									

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>