



## Country Fact Sheet Barbados

LAND AND POPULATION	Year	Value	Unit
<b>Area</b>			
Country total area	2016	43	1 000 ha
Cultivated area (arable land + permanent crops)	2016	8	1 000 ha
<b>Population</b>			
Total population	2015	284.2	1 000
Population density	2016	660.9	inhab/km <sup>2</sup>
Rural population	2015	193.7	1 000
Economically active population in agriculture	2014	4	1 000
As % of total economically active population	2014	2.326	%
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit
<b>Long-term average annual precipitation</b>			
Depth		1 422	mm/year
Volume		0.6115	km <sup>3</sup> /year
<b>Long-term average annual RWR</b>			
Internal (IRWR)		0.08	km <sup>3</sup> /year
External (ERWR)		0	km <sup>3</sup> /year
Total Actual (TRWR)		0.08	km <sup>3</sup> /year
Dependency ratio		0	%
TRWR per capita	2014	281.5	m <sup>3</sup> /year
<b>Total dam capacity</b>		-	km <sup>3</sup>
WATER WITHDRAWAL	Year	Value	Unit
<b>By sector</b>			
Agricultural	2005	0.0548	km <sup>3</sup>
Municipal	2005	0.02	km <sup>3</sup>
Industrial	2005	0.0062	km <sup>3</sup>
<b>Total</b>	2005	0.081	km <sup>3</sup>
Total water withdrawal per capita	2005	293.3	m <sup>3</sup>
<b>By source</b>			
Surface water withdrawal		-	km <sup>3</sup>
Groundwater withdrawal		-	km <sup>3</sup>
<b>Total freshwater withdrawal</b>	2005	0.07	km <sup>3</sup>
Desalinated water produced	2005	0.011	km <sup>3</sup>
Direct use of treated municipal wastewater		-	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	2005	87.5	%
Agricultural water withdrawal as % of TRWR	2005	68.5	%
IRRIGATION AREAS	Year	Value	Unit
<b>Area equipped for irrigation</b>			
Full control irrigation	2005	5.435	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
<b>Total area equipped for irrigation</b>	2005	5.435	1 000 ha
As % of cultivated area	2005	38.82	%
Area actually irrigated	2005	5.435	1 000 ha
As % of area equipped for irrigation	2005	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>