



Country Fact Sheet Botswana

LAND AND POPULATION	Year	Value	Unit									
Area												
Country total area	2016	58 173	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	261.6	1 000 ha									
Population												
Total population	2017	2 292	1 000									
Population density	2017	3.94	inhab/km ²									
Rural population	2017	1 078	1 000									
Economically active population in agriculture	2014	325	1 000									
As % of total economically active population	2014	41.3	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
Long-term average annual precipitation												
Depth		416	mm/year									
Volume		242	km ³ /year									
Long-term average annual RWR												
Internal (IRWR)		2.4	km ³ /year									
External (ERWR)		9.84	km ³ /year									
Total Actual (TRWR)		12.24	km ³ /year									
Dependency ratio		80.39	%									
TRWR per capita	2017	5 340	m ³ /year									
Total dam capacity	2015	0.4537	km ³									
WATER WITHDRAWAL	Year	Value	Unit									
By sector												
Agricultural	2017	0.069	km ³									
Municipal	2017	0.1006	km ³									
Industrial	2017	0.0234	km ³									
Total	2017	0.193	km ³									
Total water withdrawal per capita	2017	84.21	m ³									
By source												
Surface water withdrawal	2017	0.0761	km ³									
Groundwater withdrawal	2017	0.1169	km ³									
Total freshwater withdrawal	2017	0.193	km ³									
Desalinated water produced		-	km ³									
Direct use of treated municipal wastewater		-	km ³									
Direct use of agricultural drainage water		-	km ³									
Pressure on water resources												
Total freshwater withdrawal as % of TRWR	2017	1.577	%									
Agricultural water withdrawal as % of TRWR	2017	0.5637	%									
IRRIGATION AREAS	Year	Value	Unit									
Area equipped for irrigation												
Full control irrigation	2002	1.439	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (1992)</td> <td>0.218</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (1992)</td> <td>0.892</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (1992)</td> <td>0.271</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (1992)	0.218	1 000 ha	sprinkler irrigation (1992)	0.892	1 000 ha	localized irrigation (1992)	0.271	1 000 ha			
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Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
Total area equipped for irrigation	2002	1.439	1 000 ha									
As % of cultivated area	2002	0.585	%									
Area actually irrigated	1992	1.381	1 000 ha									
As % of area equipped for irrigation	1992	100	%									

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