



Country Fact Sheet Brazil

LAND AND POPULATION	Year	Value	Unit									
Area												
Country total area	2016	851 577	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	87 546	1 000 ha									
Population												
Total population	2017	209 288	1 000									
Population density	2017	24.58	inhab/km ²									
Rural population	2017	31 119	1 000									
Economically active population in agriculture	2014	9 930	1 000									
As % of total economically active population	2014	9.41	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
Long-term average annual precipitation												
Depth		1 761	mm/year									
Volume		14 995	km ³ /year									
Long-term average annual RWR												
Internal (IRWR)		5 661	km ³ /year									
External (ERWR)		2 986	km ³ /year									
Total Actual (TRWR)		8 647	km ³ /year									
Dependency ratio		34.53	%									
TRWR per capita	2017	41 316	m ³ /year									
Total dam capacity	2015	700.4	km ³									
WATER WITHDRAWAL	Year	Value	Unit									
By sector												
Agricultural	2017	39.43	km ³									
Municipal	2017	16.74	km ³									
Industrial	2017	9.511	km ³									
Total	2017	65.68	km ³									
Total water withdrawal per capita	2017	313.8	m ³									
By source												
Surface water withdrawal	2017	59.38	km ³									
Groundwater withdrawal	2017	6.305	km ³									
Total freshwater withdrawal	2017	65.68	km ³									
Desalinated water produced	2010	0.04	km ³									
Direct use of treated municipal wastewater	2016	0.05	km ³									
Direct use of agricultural drainage water		-	km ³									
Pressure on water resources												
Total freshwater withdrawal as % of TRWR	2017	0.7596	%									
Agricultural water withdrawal as % of TRWR	2017	0.456	%									
IRRIGATION AREAS	Year	Value	Unit									
Area equipped for irrigation												
Full control irrigation	2016	5 066	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (2016)</td> <td>1 547</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2016)</td> <td>1 029</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2016)</td> <td>2 490</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2016)	1 547	1 000 ha	sprinkler irrigation (2016)	1 029	1 000 ha	localized irrigation (2016)	2 490	1 000 ha			
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Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
Total area equipped for irrigation	2016	5 066	1 000 ha									
As % of cultivated area	2016	5.787	%									
Area actually irrigated	2006	4 454	1 000 ha									
As % of area equipped for irrigation	2006	96.81	%									

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