



## Country Fact Sheet Senegal

LAND AND POPULATION	Year	Value	Unit									
<b>Area</b>												
Country total area	2016	19 671	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	3 268	1 000 ha									
<b>Population</b>												
Total population	2015	15 129	1 000									
Population density	2016	76.91	inhab/km <sup>2</sup>									
Rural population	2015	8 585	1 000									
Economically active population in agriculture	2014	4 515	1 000									
As % of total economically active population	2014	68.89	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
<b>Long-term average annual precipitation</b>												
Depth		686	mm/year									
Volume		134.9	km <sup>3</sup> /year									
<b>Long-term average annual RWR</b>												
Internal (IRWR)		25.8	km <sup>3</sup> /year									
External (ERWR)		13.17	km <sup>3</sup> /year									
Total Actual (TRWR)		38.97	km <sup>3</sup> /year									
Dependency ratio		33.8	%									
TRWR per capita	2014	2 576	m <sup>3</sup> /year									
<b>Total dam capacity</b>	2015	0.25	km <sup>3</sup>									
WATER WITHDRAWAL	Year	Value	Unit									
<b>By sector</b>												
Agricultural	2002	2.065	km <sup>3</sup>									
Municipal	2002	0.098	km <sup>3</sup>									
Industrial	2002	0.058	km <sup>3</sup>									
<b>Total</b>	2002	2.221	km <sup>3</sup>									
Total water withdrawal per capita	2002	213.8	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>	2002	2.221	km <sup>3</sup>									
Desalinated water produced	2002	0.00005	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	2002	5.699	%									
Agricultural water withdrawal as % of TRWR	2002	5.299	%									
IRRIGATION AREAS	Year	Value	Unit									
<b>Area equipped for irrigation</b>												
Full control irrigation	2002	102.2	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (2002)</td> <td>102.2</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation</td> <td></td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (1980)</td> <td>0.4</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2002)	102.2	1 000 ha	sprinkler irrigation		1 000 ha	localized irrigation (1980)	0.4	1 000 ha			
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Equipped lowland areas	2002	17.5	1 000 ha									
Spate irrigation		-	1 000 ha									
<b>Total area equipped for irrigation</b>	2002	119.7	1 000 ha									
As % of cultivated area	2002	3.861	%									
Area actually irrigated	1997	69	1 000 ha									
As % of area equipped for irrigation	1997	96.64	%									

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>