



Country Fact Sheet Germany

LAND AND POPULATION	Year	Value	Unit									
Area												
Country total area	2016	35 758	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	11 963	1 000 ha									
Population												
Total population	2017	82 114	1 000									
Population density	2017	229.6	inhab/km ²									
Rural population	2017	19 772	1 000									
Economically active population in agriculture	2014	556	1 000									
As % of total economically active population	2014	1.305	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
Long-term average annual precipitation												
Depth		700	mm/year									
Volume		250.3	km ³ /year									
Long-term average annual RWR												
Internal (IRWR)		107	km ³ /year									
External (ERWR)		47	km ³ /year									
Total Actual (TRWR)		154	km ³ /year									
Dependency ratio		30.52	%									
TRWR per capita	2017	1 875	m ³ /year									
Total dam capacity	2008	4	km ³									
WATER WITHDRAWAL	Year	Value	Unit									
By sector												
Agricultural	2016	0.2997	km ³									
Municipal	2016	4.388	km ³									
Industrial	2016	19.75	km ³									
Total	2016	24.44	km ³									
Total water withdrawal per capita	2016	297.6	m ³									
By source												
Surface water withdrawal	2016	18.48	km ³									
Groundwater withdrawal	2016	5.963	km ³									
Total freshwater withdrawal	2016	24.44	km ³									
Desalinated water produced		-	km ³									
Direct use of treated municipal wastewater	2000	0.042	km ³									
Direct use of agricultural drainage water		-	km ³									
Pressure on water resources												
Total freshwater withdrawal as % of TRWR	2016	15.87	%									
Agricultural water withdrawal as % of TRWR	2016	0.1946	%									
IRRIGATION AREAS	Year	Value	Unit									
Area equipped for irrigation												
Full control irrigation	2015	676.4	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (2006)</td> <td>10.7</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2006)</td> <td>500</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2006)</td> <td>5</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2006)	10.7	1 000 ha	sprinkler irrigation (2006)	500	1 000 ha	localized irrigation (2006)	5	1 000 ha			
surface irrigation (2006)	10.7	1 000 ha										
sprinkler irrigation (2006)	500	1 000 ha										
localized irrigation (2006)	5	1 000 ha										
Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
Total area equipped for irrigation	2015	676.4	1 000 ha									
As % of cultivated area	2015	5.654	%									
Area actually irrigated	2015	451.8	1 000 ha									
As % of area equipped for irrigation	2015	66.79	%									

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