



Country Fact Sheet Czechia

LAND AND POPULATION	Year	Value	Unit									
Area												
Country total area	2014	7 887	1 000 ha									
Cultivated area (arable land + permanent crops)	2014	3 219	1 000 ha									
Population												
Total population	2015	10 543	1 000									
Population density	2015	133.7	inhab/km ²									
Rural population	2015	2 677	1 000									
Economically active population in agriculture	2014	294	1 000									
As % of total economically active population	2014	5.504	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
Long-term average annual precipitation												
Depth		677	mm/year									
Volume		53.39	km ³ /year									
Long-term average annual RWR												
Internal (IRWR)		13.15	km ³ /year									
External (ERWR)		0	km ³ /year									
Total Actual (TRWR)		13.15	km ³ /year									
Dependency ratio		0	%									
TRWR per capita	2014	1 247	m ³ /year									
Total dam capacity	2015	3.184	km ³									
WATER WITHDRAWAL	Year	Value	Unit									
By sector												
Agricultural	2013	0.044	km ³									
Municipal	1997	0.9585	km ³									
Industrial	1997	1.514	km ³									
Total	2013	1.65	km ³									
Total water withdrawal per capita	2013	156.5	m ³									
By source												
Surface water withdrawal	2013	1.279	km ³									
Groundwater withdrawal	2013	0.3713	km ³									
Total freshwater withdrawal	2013	1.65	km ³									
Desalinated water produced	2013	0.0002	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	2013	12.55	%									
Agricultural water withdrawal as % of TRWR	2013	0.3346	%									
IRRIGATION AREAS	Year	Value	Unit									
Area equipped for irrigation												
Full control irrigation	2013	34.07	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (2007)</td> <td>22.53</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2007)</td> <td>11</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2007)</td> <td>5</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2007)	22.53	1 000 ha	sprinkler irrigation (2007)	11	1 000 ha	localized irrigation (2007)	5	1 000 ha			
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sprinkler irrigation (2007)	11	1 000 ha										
localized irrigation (2007)	5	1 000 ha										
Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
Total area equipped for irrigation	2013	34.07	1 000 ha									
As % of cultivated area	2013	1.058	%									
Area actually irrigated	2013	17.84	1 000 ha									
As % of area equipped for irrigation	2013	52.36	%									

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