



## Country Fact Sheet China

LAND AND POPULATION	Year	Value	Unit									
<b>Area</b>												
Country total area	2016	960 001	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	135 698	1 000 ha									
<b>Population</b>												
Total population	2017	1 441 131	1 000									
Population density	2017	150.1	inhab/km <sup>2</sup>									
Rural population	2017	595 096	1 000									
Economically active population in agriculture	2014	499 339	1 000									
As % of total economically active population	2014	58.43	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
<b>Long-term average annual precipitation</b>												
Depth		645	mm/year									
Volume		6 192	km <sup>3</sup> /year									
<b>Long-term average annual RWR</b>												
Internal (IRWR)		2 813	km <sup>3</sup> /year									
External (ERWR)		27.32	km <sup>3</sup> /year									
Total Actual (TRWR)		2 840	km <sup>3</sup> /year									
Dependency ratio		0.9619	%									
TRWR per capita	2017	1 971	m <sup>3</sup> /year									
<b>Total dam capacity</b>	2013	829.8	km <sup>3</sup>									
WATER WITHDRAWAL	Year	Value	Unit									
<b>By sector</b>												
Agricultural	2015	385.2	km <sup>3</sup>									
Municipal	2015	79.4	km <sup>3</sup>									
Industrial	2015	133.5	km <sup>3</sup>									
<b>Total</b>	2015	598.1	km <sup>3</sup>									
Total water withdrawal per capita	2015	415	m <sup>3</sup>									
<b>By source</b>												
Surface water withdrawal	2015	484.9	km <sup>3</sup>									
Groundwater withdrawal	2015	106.9	km <sup>3</sup>									
<b>Total freshwater withdrawal</b>	2015	594.2	km <sup>3</sup>									
Desalinated water produced	2008	0.0109	km <sup>3</sup>									
Direct use of treated municipal wastewater	2013	3.86	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	2015	20.92	%									
Agricultural water withdrawal as % of TRWR	2015	13.56	%									
IRRIGATION AREAS	Year	Value	Unit									
<b>Area equipped for irrigation</b>												
Full control irrigation	2013	69 863	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (2006)</td> <td>59 338</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2006)</td> <td>2 841</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2006)</td> <td>759.5</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2006)	59 338	1 000 ha	sprinkler irrigation (2006)	2 841	1 000 ha	localized irrigation (2006)	759.5	1 000 ha			
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Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
<b>Total area equipped for irrigation</b>	2013	69 863	1 000 ha									
As % of cultivated area	2013	51.48	%									
Area actually irrigated	2013	58 449	1 000 ha									
As % of area equipped for irrigation	2013	83.66	%									

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>