



## Country Fact Sheet Thailand

LAND AND POPULATION	Year	Value	Unit									
<b>Area</b>												
Country total area	2016	51 312	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	21 310	1 000 ha									
<b>Population</b>												
Total population	2017	69 038	1 000									
Population density	2017	134.5	inhab/km <sup>2</sup>									
Rural population	2017	33 405	1 000									
Economically active population in agriculture	2014	17 520	1 000									
As % of total economically active population	2014	45.37	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
<b>Long-term average annual precipitation</b>												
Depth		1 622	mm/year									
Volume		832.3	km <sup>3</sup> /year									
<b>Long-term average annual RWR</b>												
Internal (IRWR)		224.5	km <sup>3</sup> /year									
External (ERWR)		214.1	km <sup>3</sup> /year									
Total Actual (TRWR)		438.6	km <sup>3</sup> /year									
Dependency ratio		48.81	%									
TRWR per capita	2017	6 353	m <sup>3</sup> /year									
<b>Total dam capacity</b>	2010	68.28	km <sup>3</sup>									
WATER WITHDRAWAL	Year	Value	Unit									
<b>By sector</b>												
Agricultural	2007	51.79	km <sup>3</sup>									
Municipal	2007	2.739	km <sup>3</sup>									
Industrial	2007	2.777	km <sup>3</sup>									
<b>Total</b>	2007	57.31	km <sup>3</sup>									
Total water withdrawal per capita	2007	865.8	m <sup>3</sup>									
<b>By source</b>												
Surface water withdrawal	2007	47.48	km <sup>3</sup>									
Groundwater withdrawal	2007	9.827	km <sup>3</sup>									
<b>Total freshwater withdrawal</b>	2007	57.31	km <sup>3</sup>									
Desalinated water produced		-	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	2007	13.07	%									
Agricultural water withdrawal as % of TRWR	2007	11.81	%									
IRRIGATION AREAS	Year	Value	Unit									
<b>Area equipped for irrigation</b>												
Full control irrigation	2007	6 415	1 000 ha									
<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td>surface irrigation (2007)</td> <td>6 415</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation</td> <td></td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation</td> <td></td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2007)	6 415	1 000 ha	sprinkler irrigation		1 000 ha	localized irrigation		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>	2007	6 415	1 000 ha									
As % of cultivated area	2007	33.76	%									
Area actually irrigated	2007	5 060	1 000 ha									
As % of area equipped for irrigation	2007	78.88	%									

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>