



## Country Fact Sheet New Zealand

LAND AND POPULATION	Year	Value	Unit									
<b>Area</b>												
Country total area	2014	26 771	1 000 ha									
Cultivated area (arable land + permanent crops)	2014	657	1 000 ha									
<b>Population</b>												
Total population	2015	4 529	1 000									
Population density	2015	16.92	inhab/km <sup>2</sup>									
Rural population	2015	563	1 000									
Economically active population in agriculture	2014	188	1 000									
As % of total economically active population	2014	7.596	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
<b>Long-term average annual precipitation</b>												
Depth		1 732	mm/year									
Volume		463.7	km <sup>3</sup> /year									
<b>Long-term average annual RWR</b>												
Internal (IRWR)		327	km <sup>3</sup> /year									
External (ERWR)		0	km <sup>3</sup> /year									
Total Actual (TRWR)		327	km <sup>3</sup> /year									
Dependency ratio		0	%									
TRWR per capita	2014	72 201	m <sup>3</sup> /year									
<b>Total dam capacity</b>	2015	16.89	km <sup>3</sup>									
WATER WITHDRAWAL	Year	Value	Unit									
<b>By sector</b>												
Agricultural	2010	3.207	km <sup>3</sup>									
Municipal	2010	0.81	km <sup>3</sup>									
Industrial	2010	1.184	km <sup>3</sup>									
<b>Total</b>	2010	5.201	km <sup>3</sup>									
Total water withdrawal per capita	2010	1 172	m <sup>3</sup>									
<b>By source</b>												
Surface water withdrawal	2010	3.527	km <sup>3</sup>									
Groundwater withdrawal	2010	1.674	km <sup>3</sup>									
<b>Total freshwater withdrawal</b>	2010	5.201	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	2010	1.591	%									
Agricultural water withdrawal as % of TRWR	2010	0.9807	%									
IRRIGATION AREAS	Year	Value	Unit									
<b>Area equipped for irrigation</b>												
Full control irrigation	2007	619.3	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (2007)</td> <td>110.9</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2007)</td> <td>491.4</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2007)</td> <td>41.66</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2007)	110.9	1 000 ha	sprinkler irrigation (2007)	491.4	1 000 ha	localized irrigation (2007)	41.66	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	619.3	1 000 ha									
As % of cultivated area	2007	123.9	%									
Area actually irrigated	2007	509	1 000 ha									
As % of area equipped for irrigation	2007	82.19	%									

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>