



Country Fact Sheet New Zealand

LAND AND POPULATION	Year	Value	Unit									
Area												
Country total area	2016	26 771	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	645	1 000 ha									
Population												
Total population	2017	4 706	1 000									
Population density	2017	17.58	inhab/km ²									
Rural population	2017	660	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									
Long-term average annual precipitation												
Depth		1 732	mm/year									
Volume		463.7	km ³ /year									
Long-term average annual RWR												
Internal (IRWR)		327	km ³ /year									
External (ERWR)		0	km ³ /year									
Total Actual (TRWR)		327	km ³ /year									
Dependency ratio		0	%									
TRWR per capita	2017	69 486	m ³ /year									
Total dam capacity	2015	16.89	km ³									
WATER WITHDRAWAL	Year	Value	Unit									
By sector												
Agricultural	2010	3.207	km ³									
Municipal	2010	0.81	km ³									
Industrial	2010	1.184	km ³									
Total	2010	5.201	km ³									
Total water withdrawal per capita	2010	1 164	m ³									
By source												
Surface water withdrawal	2014	7.311	km ³									
Groundwater withdrawal	2014	2.564	km ³									
Total freshwater withdrawal	2014	9.875	km ³									
Desalinated water produced		-	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	2014	3.02	%									
Agricultural water withdrawal as % of TRWR	2010	0.9807	%									
IRRIGATION AREAS	Year	Value	Unit									
Area equipped for irrigation												
Full control irrigation	2012	721.8	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (2012)</td> <td>94.48</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2012)</td> <td>581.4</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2012)</td> <td>45.91</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2012)	94.48	1 000 ha	sprinkler irrigation (2012)	581.4	1 000 ha	localized irrigation (2012)	45.91	1 000 ha			
surface irrigation (2012)	94.48	1 000 ha										
sprinkler irrigation (2012)	581.4	1 000 ha										
localized irrigation (2012)	45.91	1 000 ha										
Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
Total area equipped for irrigation	2012	721.8	1 000 ha									
As % of cultivated area	2012	124.4	%									
Area actually irrigated	2007	509	1 000 ha									
As % of area equipped for irrigation	2007	82.19	%									

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