



Country Fact Sheet New Zealand

LAND AND POPULATION	Year	Value	Unit
Area			
Country total area	2014	26 771	1 000 ha
Cultivated area (arable land + permanent crops)	2014	657	1 000 ha
Population			
Total population	2015	4 529	1 000
Population density	2015	16.92	inhab/km ²
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
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	2014	72 201	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	1 172	m ³
By source			
Surface water withdrawal	2010	3.527	km ³
Groundwater withdrawal	2010	1.674	km ³
Total freshwater withdrawal	2010	5.201	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	2010	1.591	%
Agricultural water withdrawal as % of TRWR	2010	0.9807	%
IRRIGATION AREAS	Year	Value	Unit
Area equipped for irrigation			
Full control irrigation	2007	619.3	1 000 ha
surface irrigation (2007)	110.9	1 000 ha	
sprinkler irrigation (2007)	491.4	1 000 ha	
localized irrigation (2007)	41.66	1 000 ha	
Equipped lowland areas		-	1 000 ha
Spate irrigation		-	1 000 ha
Total area equipped for irrigation	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 km³ = 10⁹ m³ = 1 000 million m³; 1 ha = 1 hectare = 10 000 m²