



Country Fact Sheet Ireland

LAND AND POPULATION	Year	Value	Unit
Area			
Country total area	2016	7 028	1 000 ha
Cultivated area (arable land + permanent crops)	2016	447	1 000 ha
Population			
Total population	2017	4 762	1 000
Population density	2017	67.76	inhab/km ²
Rural population	2017	1 682	1 000
Economically active population in agriculture	2014	135	1 000
As % of total economically active population	2014	5.641	%
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit
Long-term average annual precipitation			
Depth		1 118	mm/year
Volume		78.57	km ³ /year
Long-term average annual RWR			
Internal (IRWR)		49	km ³ /year
External (ERWR)		3	km ³ /year
Total Actual (TRWR)		52	km ³ /year
Dependency ratio		5.769	%
TRWR per capita	2017	10 920	m ³ /year
Total dam capacity	2015	0.869	km ³
WATER WITHDRAWAL	Year	Value	Unit
By sector			
Agricultural	1994	0.179	km ³
Municipal	2016	0.631	km ³
Industrial	2007	0.051	km ³
Total	2009	0.757	km ³
Total water withdrawal per capita	2009	161.8	m ³
By source			
Surface water withdrawal	2009	0.561	km ³
Groundwater withdrawal	2009	0.196	km ³
Total freshwater withdrawal	2009	0.757	km ³
Desalinated water produced	2007	0.0002	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	2009	1.456	%
Agricultural water withdrawal as % of TRWR	1994	0.3442	%
IRRIGATION AREAS	Year	Value	Unit
Area equipped for irrigation			
Full control irrigation	1998	1.1	1 000 ha
surface irrigation		1 000 ha	
sprinkler irrigation		1 000 ha	
localized irrigation		1 000 ha	
Equipped lowland areas		-	1 000 ha
Spate irrigation		-	1 000 ha
Total area equipped for irrigation	1998	1.1	1 000 ha
As % of cultivated area	1998	0.0933	%
Area actually irrigated	1998	1.1	1 000 ha
As % of area equipped for irrigation	1998	100	%

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