



Country Fact Sheet Israel

LAND AND POPULATION	Year	Value	Unit									
Area												
Country total area	2016	2 207	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	392	1 000 ha									
Population												
Total population	2015	8 064	1 000									
Population density	2016	365.4	inhab/km ²									
Rural population	2015	767	1 000									
Economically active population in agriculture	2014	47	1 000									
As % of total economically active population	2014	1.48	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
Long-term average annual precipitation												
Depth		435	mm/year									
Volume		9.6	km ³ /year									
Long-term average annual RWR												
Internal (IRWR)		0.75	km ³ /year									
External (ERWR)		1.03	km ³ /year									
Total Actual (TRWR)		1.78	km ³ /year									
Dependency ratio		57.87	%									
TRWR per capita	2014	220.7	m ³ /year									
Total dam capacity		-	km ³									
WATER WITHDRAWAL	Year	Value	Unit									
By sector												
Agricultural	2009	1.016	km ³									
Municipal	2004	0.712	km ³									
Industrial	2004	0.113	km ³									
Total	2004	1.954	km ³									
Total water withdrawal per capita	2004	282.3	m ³									
By source												
Surface water withdrawal	1995	0.5504	km ³									
Groundwater withdrawal	1995	0.982	km ³									
Total freshwater withdrawal	2004	1.419	km ³									
Desalinated water produced	2007	0.14	km ³									
Direct use of treated municipal wastewater	2010	0.469	km ³									
Direct use of agricultural drainage water		-	km ³									
Pressure on water resources												
Total freshwater withdrawal as % of TRWR	2004	79.72	%									
Agricultural water withdrawal as % of TRWR	2009	57.08	%									
IRRIGATION AREAS	Year	Value	Unit									
Area equipped for irrigation												
Full control irrigation	2004	225	1 000 ha									
<table border="1"> <tr> <td>surface irrigation</td> <td></td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2000)</td> <td>60</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2004)</td> <td>168.8</td> <td>1 000 ha</td> </tr> </table>	surface irrigation		1 000 ha	sprinkler irrigation (2000)	60	1 000 ha	localized irrigation (2004)	168.8	1 000 ha			
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localized irrigation (2004)	168.8	1 000 ha										
Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
Total area equipped for irrigation	2004	225	1 000 ha									
As % of cultivated area	2004	59.04	%									
Area actually irrigated	2006	181.5	1 000 ha									
As % of area equipped for irrigation	2006	80.67	%									

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