



## Country Fact Sheet Iraq

LAND AND POPULATION	Year	Value	Unit						
<b>Area</b>									
Country total area	2016	43 505	1 000 ha						
Cultivated area (arable land + permanent crops)	2016	5 300	1 000 ha						
<b>Population</b>									
Total population	2017	38 275	1 000						
Population density	2017	87.98	inhab/km <sup>2</sup>						
Rural population	2017	11 969	1 000						
Economically active population in agriculture	2014	402	1 000						
As % of total economically active population	2014	4.4	%						
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit						
<b>Long-term average annual precipitation</b>									
Depth		216	mm/year						
Volume		93.97	km <sup>3</sup> /year						
<b>Long-term average annual RWR</b>									
Internal (IRWR)		35.2	km <sup>3</sup> /year						
External (ERWR)		54.66	km <sup>3</sup> /year						
Total Actual (TRWR)		89.86	km <sup>3</sup> /year						
Dependency ratio		60.83	%						
TRWR per capita	2017	2 348	m <sup>3</sup> /year						
<b>Total dam capacity</b>	2015	151.8	km <sup>3</sup>						
WATER WITHDRAWAL	Year	Value	Unit						
<b>By sector</b>									
Agricultural	2016	35.27	km <sup>3</sup>						
Municipal	2016	1.23	km <sup>3</sup>						
Industrial	2016	2.05	km <sup>3</sup>						
<b>Total</b>	2016	38.55	km <sup>3</sup>						
Total water withdrawal per capita	2016	1 007	m <sup>3</sup>						
<b>By source</b>									
Surface water withdrawal		-	km <sup>3</sup>						
Groundwater withdrawal		-	km <sup>3</sup>						
<b>Total freshwater withdrawal</b>	2016	38.54	km <sup>3</sup>						
Desalinated water produced	2016	0.007	km <sup>3</sup>						
Direct use of treated municipal wastewater	2012	0.005	km <sup>3</sup>						
Direct use of agricultural drainage water	1997	0	km <sup>3</sup>						
<b>Pressure on water resources</b>									
Total freshwater withdrawal as % of TRWR	2016	42.89	%						
Agricultural water withdrawal as % of TRWR	2016	39.25	%						
IRRIGATION AREAS	Year	Value	Unit						
<b>Area equipped for irrigation</b>									
Full control irrigation	1990	3 525	1 000 ha						
<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td>surface irrigation</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (1994)</td> <td>8 1 000 ha</td> </tr> </table>	surface irrigation	1 000 ha	sprinkler irrigation	1 000 ha	localized irrigation (1994)	8 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>	1990	3 525	1 000 ha						
As % of cultivated area	1990	63.51	%						
Area actually irrigated	1990	1 935	1 000 ha						
As % of area equipped for irrigation	1990	54.9	%						

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>