



Country Fact Sheet Zambia

LAND AND POPULATION	Year	Value	Unit									
Area												
Country total area	2016	75 261	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	3 836	1 000 ha									
Population												
Total population	2015	16 212	1 000									
Population density	2016	21.54	inhab/km ²									
Rural population	2015	9 861	1 000									
Economically active population in agriculture	2014	3 642	1 000									
As % of total economically active population	2014	60.72	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
Long-term average annual precipitation												
Depth		1 020	mm/year									
Volume		767.7	km ³ /year									
Long-term average annual RWR												
Internal (IRWR)		80.2	km ³ /year									
External (ERWR)		24.6	km ³ /year									
Total Actual (TRWR)		104.8	km ³ /year									
Dependency ratio		23.47	%									
TRWR per capita	2014	6 464	m ³ /year									
Total dam capacity	2015	101.1	km ³									
WATER WITHDRAWAL	Year	Value	Unit									
By sector												
Agricultural	2002	1.152	km ³									
Municipal	2000	0.29	km ³									
Industrial	2000	0.13	km ³									
Total	2002	1.572	km ³									
Total water withdrawal per capita	2002	141.1	m ³									
By source												
Surface water withdrawal	1992	1.68	km ³									
Groundwater withdrawal	1992	0.067	km ³									
Total freshwater withdrawal	2002	1.572	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	2002	1.5	%									
Agricultural water withdrawal as % of TRWR	2002	1.099	%									
IRRIGATION AREAS	Year	Value	Unit									
Area equipped for irrigation												
Full control irrigation	2002	55.39	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (2002)</td> <td>32.19</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2002)</td> <td>17.57</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2002)</td> <td>5.628</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2002)	32.19	1 000 ha	sprinkler irrigation (2002)	17.57	1 000 ha	localized irrigation (2002)	5.628	1 000 ha			
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Equipped lowland areas	2002	100.5	1 000 ha									
Spate irrigation	1992	0	1 000 ha									
Total area equipped for irrigation	2002	155.9	1 000 ha									
As % of cultivated area	2002	5.959	%									
Area actually irrigated	2002	155.9	1 000 ha									
As % of area equipped for irrigation	2002	100	%									

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