



Country Fact Sheet Papua New Guinea

LAND AND POPULATION	Year	Value	Unit
Area			
Country total area	2016	46 284	1 000 ha
Cultivated area (arable land + permanent crops)	2016	1 000	1 000 ha
Population			
Total population	2017	8 251	1 000
Population density	2017	17.83	inhab/km ²
Rural population	2017	7 211	1 000
Economically active population in agriculture	2014	2 293	1 000
As % of total economically active population	2014	66.75	%
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit
Long-term average annual precipitation			
Depth		3 142	mm/year
Volume		1 454	km ³ /year
Long-term average annual RWR			
Internal (IRWR)		801	km ³ /year
External (ERWR)		0	km ³ /year
Total Actual (TRWR)		801	km ³ /year
Dependency ratio		0	%
TRWR per capita	2017	97 079	m ³ /year
Total dam capacity	2010	0.665	km ³
WATER WITHDRAWAL	Year	Value	Unit
By sector			
Agricultural	2005	0.001	km ³
Municipal	2005	0.2235	km ³
Industrial	2005	0.1676	km ³
Total	2005	0.3921	km ³
Total water withdrawal per capita	2005	59.16	m ³
By source			
Surface water withdrawal		-	km ³
Groundwater withdrawal		-	km ³
Total freshwater withdrawal	2005	0.3921	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	2005	0.049	%
Agricultural water withdrawal as % of TRWR	2005	0.0001	%
IRRIGATION AREAS	Year	Value	Unit
Area equipped for irrigation			
Full control irrigation	1997	0	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	1997	0	1 000 ha
As % of cultivated area	1997	0	%
Area actually irrigated		-	1 000 ha
As % of area equipped for irrigation		-	%

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