

Morocco

	1997	2007	2017
The setting			
Population, total (mill.)	27.8	31.2	36.0
Rural population, total (mill.)	13.3	13.6	13.6
Govt. expenditure on agric. (% total outlays)		0.4	0.2
Area harvested, crops (mill. ha)	6.7	6.7	7.9
Cropping intensity ratio	0.7	0.7	0.8
Total renew. water resources per cap. (m ³)	1 042	929	811
Land area equipped for irrigation (1 000 ha)	1 251	1 500	1 530
Agric. area actually irrigated (% agric. area)			
Employment in agriculture (%)	46.1	42.1	38.3
Employment in agriculture, female (%)	58.5	60.6	59.4
Fertilizers use, nitrogen, as N (1 000 t)	248.2	304.8	243.2
Fertilizers use, phosphorus, as P2O5 (1 000 t)	233.2	112.9	223.9
Fertilizers use, potassium, as K2O (1 000 t)	69.5	56.8	99.0
Agric. value added per worker (constant USD)	1 773	1 945	3 689
Hunger dimensions			
Average dietary energy supply (kcal/cap/day)	3 086	3 264	3 550
Average dietary energy supply adequacy (%)	133	138	150
Dietary energy supply, cereals/roots/tubers (%)	64	62	60
Prevalence of undernourishment (% of pop.)	6.8	5.5	3.4
Prev. of severe food insecurity (% of pop.)			
Prev. moderate or severe food insecur. (% pop.)			
GDP per capita (USD, PPP)	4 492	5 846	7 509
Cereal import dependency ratio (%)	50.8	47.7	42.1
Stunting, children under 5 (%)		14.9	
Adult obesity (% of pop. 18 years and older)	14.8	18.8	25.6
At least basic drinking water (% pop. using)	62.3	72.7	86.8
Food supply			
Food production value (2004–06 mill. \$)	5 272	6 650	10 037
Agriculture, value added (% GDP)	14.4	10.9	12.4
Food (excl. fish) exports (mill. USD)	730	1 349	2 961
Food (excl. fish) imports (mill. USD)	1 026	3 190	3 724
Production indices, gross (2004–06=100)			
Food	74	93	140
Crops	70	87	134
Cereals	55	34	134
Vegetable oils	88	105	158
Roots and tubers	79	95	128
Fruit and vegetables	69	102	132
Sugar	86	87	113
Livestock	83	108	154
Milk	87	112	168
Meat	81	107	150
Fish	83	94	146
Net trade (mln USD)			
Cereals and preparations	-464	-1 755	-1 501
Fruit and vegetables	559	937	1 885
Meat and meat preparations	-15	-36	-38
Dairy products (milk equivalent)	-36	-110	-186
Fish	672	1 311	2 053
Environment			
Forest land area (% of total land area)	11.2	12.3	12.6
Agricultural land area (% of total land area)	69.2	67.1	68.1
Freshwater withdrawal (% total renewable)	38.8	35.7	35.7
Terrestrial protected areas (% total land area)			30.8
Agriculture area under organic agric. (ha)		4	9
Wood pellet production (1 000 t)			
Emissions in agriculture (CO2 eq. Gg)	10 625	12 323	14 258
Net emissions in land use (CO2 eq. Gg)	-8 799	733	-1 462