

Republic of Korea

	1992	2002	2014
The setting			
Population, total (mln)	43.7	46.4	49.5
Population, rural (% total population)	10.6	9.1	7.9
Govt expenditure on ag (% total outlays)		5.4	2.9
Area harvested (mln ha)	10	11	6
Cropping intensity ratio (%)	4.7	5.7	
Water resources (m ³ /person/year)	2	1	1
Area equipped for irrigation (1000 ha)			778
Area irrigated (%)			100
Employment in agriculture (%)	15.8	9.3	6.6
Employment in agriculture, female (%)	18.3	10.7	6.9
Fertilizers, Nitrogen (nutrients per ha)		189.4	169.3
Fertilizers, Phosphate (nutrients per ha)		76.3	119.4
Fertilizers, Potash (nutrients per ha)		93.9	120.8
Energy consump, power irrigation (mln kWh)		0	0
Agr value added per worker (constant US\$)	7.1	12.2	27.1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 971	3 074	3 443
Average dietary energy supply adequacy (%)	124	127	140
Dietary en supp, cereals/roots/tubers (%)	54	47	44
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	13 744	23 008	32 708
Domestic food price volatility (index)		9.3	9.1
Cereal import dependency ratio (%)	67.3	72.8	74.2
Underweight, children under-5 (%)		0.9	0.6
Improved water source (% pop)	89.8	94.5	97.8
Food Supply			
Food production value, (2004-2006 mln I\$)	8 478	9 866	10 238
Agriculture, value added (% GDP)	7	4	2
Food exports (mln US\$)	714	1 013	2 705
Food imports (mln US\$)	3 649	5 586	16 704
<i>Production indices (2004-06=100)</i>			
Net food	86	100	104
Net crop	93	99	94
Cereal	113	103	86
Vegetable oils	141	97	96
Roots and tubers	101	95	102
Fruit and vegetables	80	96	96
Sugar			
Livestock	77	103	119
Milk	82	114	94
Meat	78	101	126
Fish	128	94	95
<i>Net trade (min US\$)</i>			
Cereals	-1 441	-1 638	-4 752
Fruit and vegetables	-153	-379	-2 343
Meat	-494	-1 276	-2 944
Dairy products	-34	-141	-595
Fish	856	-825	-1 723
Environment			
Forest area (%)	66	65	64
Renewable water res withdrawn (% of total)		62	62
Terrestrial protect areas (% total land area)	2	2	6
Organic area (% total agricultural area)		0	1
Water withdrawal by agriculture (% of total)		62	62
Biofuel production (thousand kt of oil eq.)	1	34	8 904
Wood pellet prod. (min tonnes)			15
GHG emissions from ag (Co2 eq, gigagrams)	-13	-19	-18