

KAZAKHSTAN

TIME-SERIES INDICATORS		1970	1975	1980	1985	1990	1995	2000	2005
POPULATION									
Total population (thousands)	v1	13 110	14 136	14 919	15 780	16 500	15 866	15 033	14 825
Males (thousands)	v14	6 315	6 816	7 186	7 612	8 024	7 693	7 238	7 102
Females (thousands)	v13	6 795	7 320	7 733	8 168	8 476	8 173	7 795	7 723
Proportion of pop below 15 (%)	v8	37.6	34.6	32.4	32.0	31.8	29.6	27.5	23.1
Proportion of pop aged 15 - 59 (%)	v9	54.2	56.8	59.4	59.6	59.0	60.6	61.0	65.6
Proportion of pop aged 60 or over (%)	v10	8.2	8.5	8.2	8.3	9.2	9.8	11.5	11.3
Proportion of pop aged 80 or over (%)	v11	0.9	0.9	1.0	1.1	0.7	1.0	1.0	1.1
Median age	v12	21.8	22.3	23.5	24.6	26.0	27.2	28.0	29.4
Population density (per hectare)	v3	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Child dependency ratio (per 100)	v17	69.3	60.9	54.5	53.7	53.8	48.9	45.1	35.3
Old age dependency ratio (per 100)	v18	15.1	15.0	13.8	13.9	15.5	16.1	18.8	17.2
Percentage urban	v2	50.3	52.2	54.0	55.9	57.0	56.4	55.8	55.9
Econ. active pop. (% of 15+)	v85	67.7	..	69.8	..	68.8	67.8	67.5	..
Women as % of labour force	v89	46.8	..	47.6	..	46.3	46.3	47.0	..
Econ. active pop.-agriculture (%)	v90	26.9	..	24.4	..	22.2	..	..	..
Econ. active pop.-industry (%)	v91	30.3	..	31.7	..	31.5	..	..	..
Econ. active pop.-services (%)	v92	42.9	..	43.9	..	46.3	..	..	..
International migrant stock	v31	..	..	..	..	3 777 370	..	3 027 956	..
% female of international migrant stock	v32	..	..	..	..	44.4	..	44.4	..
LAND USE									
Population per cropland (per hectare)	v43	..	..	..	..	..	0.5	0.8	0.7 *
Agric. workers/cropland (per hectare)	v88	..	..	..	..	..	..	0.1	..
Cropland as percentage of land area	v44	..	..	..	..	..	11.8	8.0	8.0 *
FOOD									
Cereal production (1,000 metric tons)	v55	..	..	..	..	..	12 353 727	13 889 247	15 524 737†
Cereal yield (kg/hectare)	v56	..	..	..	..	..	714	1 155	1 150†
Cereal imports (metric tons)	v58	..	..	..	..	..	6 419	17 544	60 917†
Cereal exports (metric tons)	v59	..	..	..	..	..	4 073 256	6 091 278	5 841 884†
Food aid in cereals (metric tons)	v57	..	..	..	..	..	200	..	..
Roots and tubers (metric tons)	v60	..	..	..	..	..	1 805 830	1 857 433	2 251 267†
DEVELOPMENT									
Social development									
Calorie supply (kcal./day)	v97	..	..	..	..	..	3 110	2 386	2 477 *
Adult literacy, total (%)	v106	95.8	96.8	97.7	98.4	98.8	99.2	99.4	99.4 *
Adult literacy, F (%)	v107	93.5	95.0	96.4	97.5	98.2	98.8	99.1	99.2 *
Adult literacy, M (%)	v108	98.5	98.8	99.1	99.3	99.5	99.6	99.7	99.7 *
Young adult literacy, total (%)	v109	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8 *
Young adult literacy, F (%)	v110	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8 *
Young adult literacy, M (%)	v111	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8 *
Gross enrolment, primary, total (%)	v112	..	..	84.5	87.6	87.3	98.1	97.0	..
Gross enrolment, primary, F (%)	v113	..	..	..	..	86.9	98.1	96.4	..
Gross enrolment, primary, M (%)	v114	..	..	..	..	87.7	98.1	97.4	..
Net enrolment, primary, total (%)	v115	..	..	..	..	..	..	87.0	..
Net enrolment, primary, F (%)	v116	..	..	..	..	..	..	86.6	..
Net enrolment, primary, M (%)	v117	..	..	..	..	..	..	87.5	..
Gross enrolment, secondary, total (%)	v118	..	..	92.7	102.7	98.0	84.4	88.9	..
Gross enrolment, secondary, F (%)	v119	..	..	93.4	103.6	99.4	84.9	87.8	..
Gross enrolment, secondary, M (%)	v120	..	..	92.0	101.8	96.7	83.8	90.0	..
Economic development									
GDP (millions 1990 US \$)	v77	..	..	..	..	71 878	45 341	50 460	..
GDP per capita (1990 US \$)	v78	..	..	..	..	4 356	2 858	3 357	..
GDP per capita PPP (1995 internat. \$)	v79	..	..	..	..	5 243	3 305	4 215	5 203†
Agricultural share of GDP (%)	v80	..	..	..	..	..	12.9	8.6	8.6†
Industrial share of GDP (%)	v81	..	..	..	..	..	32.0	40.9	38.6†
Services share of GDP (%)	v82	..	..	..	..	..	55.1	50.5	52.8†
Expenditures									
Expend. on pop. activities (1,000 US \$)	v124	..	..	..	..	..	2 292	3 047	6 169 *
Public spending on education (% GDP)	v125	3.2	4.5
Public spending on health (% GDP)	v126	3.2	4.9	2.7	..

Notes:

* For 2001. † For 2002.

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TIME-SERIES INDICATORS: changes 1970-1975 1975-1980 1980-1985 1985-1990 1990-1995 1995-2000 2000-2005

POPULATION

Total population - annual growth rate (%)	v35	1.5	1.1	1.1	0.9	-0.8	-1.1	-0.3
Growth rate pop. under age 15 (% / year)	v38	-0.1	-0.3	0.9	0.7	-2.2	-2.5	-3.7
Growth rate pop. aged 15-59 (% / year)	v39	2.4	2.0	1.2	0.7	-0.3	-0.9	1.2
Growth rate pop. 60 or over (% / year)	v40	2.3	0.3	1.4	2.9	0.5	2.1	-0.6
Urban growth rate (% / year)	v36	2.2	1.8	1.9	1.5	-0.5	-1.4	-0.3
Rural growth rate (% / year)	v37	0.7	0.3	0.4	0.6	0.0	-0.9	-0.4
Total fertility rate (births/woman)	v20	3.5	3.1	3.0	3.0	2.5	2.1	2.0
Life expectancy at birth, total (years)	v24	63.2	64.2	65.8	67.4	65.2	63.1	63.2
Life expectancy at birth, F (years)	v25	68.2	69.3	70.9	72.1	70.3	68.9	68.9
Life expectancy at birth, M (years)	v26	57.8	58.8	60.4	62.4	60.5	57.7	57.8
Infant mortality rate (per 1,000 live births)	v27	77	69	60	52	55	61	61

DEVELOPMENT

GDP annual growth rate (%)	v83	..	..	..	..	-9.2	2.1	..
GDP per capita annual growth rate (%)	v84	..	..	..	..	-8.4	3.2	..

OTHER INDICATORS: latest available data Year Value

Population and Health

Singulate mean age at marriage, F (years)	v33	1999	23.4
Singulate mean age at marriage, M (years)	v34	1999	26.1
Contraceptive prevalence (%)	v21	1999	66.1
Maternal mortality ratio (per 100,000 live births)	v29	2000	210
Under-five mortality rate (per 1,000 live births)	v28	1995-2000	78
Under-five mortality rate (per 1,000 live births)	v28	2000-2005	77
Adult HIV prevalence (%)	v30	2003	0
Population undernourishment (%)	v98	2000-2002	13
Low birth weight infants (%)	v99	1998-2003	8
Children underweight (%)	v96	1995-2003	4

Land and Land use

Total area (km2)	v41	2002	2 724 900
Land area (km2)	v42	2002	2 699 700
Rainfed potential/area (%)	v48	1994-1996	9.3
Crop production potential area (%)	v47	1994-1996	11.8
Irrigated land as percentage of cropland	v46	2001	10.8
Cropland/ potential area (%)	v49	1994-1996	102.2
Forest as percentage of land area	v45	1990	1.3
Forest as percentage of land area	v45	2005	1.2
Nationally protected area (% of total land)	v61	2003	2.9
Level of land degradation (% of land area, total)	v62	1988-1989	7.5
Lightly degraded (%)	v63	1988-1989	1.5
Moderately degraded (%)	v64	1988-1989	5.8
Strongly or extremely degraded (%)	v65	1988-1989	0.1

Water and Sanitation

Fresh water resources (km3)	v51	2000	75
Fresh water withdrawal (% of resources, annual)	v50	1993	44.7
Access to safe water, total (%)	v100	2002	86
Access to safe water, urban (%)	v102	2002	96
Access to safe water, rural (%)	v104	2002	72
Access to sanitation, total (%)	v101	2002	72
Access to sanitation, urban (%)	v103	2002	87
Access to sanitation, rural (%)	v105	2002	52

Energy

Commercial energy use/capita (US\$ / Kg oil)	v52	2001	2 663
Traditional energy use (% of energy use)	v53	..	..
Energy use efficiency (US\$ / Mt oil equiv.)	v54	2001	579

Income

Pop. with income < 1 US\$ per day (%)	v93	2001	< 2
Income share of the lowest 20 per cent (%)	v94	2001	8.2
Income share of the highest 20 per cent (%)	v95	2001	39.6

Emissions

Carbon dioxide emissions (1,000 metric tons)	v75	2000	121 275
Carbon dioxide emissions p/capita (metric tons)	v76	2000	7.8

Government Views on Population, 2003

Population growth	v127	Too low
Fertility level	v129	Too low
Mortality level	v131	Unacceptable
Immigration level	v132	Satisfactory
Emigration level	v134	Too high

PRED RADAR — World, — Kazakhstan

