

**BULGARIA**

<b>TIME-SERIES INDICATORS</b>		<b>1970</b>	<b>1975</b>	<b>1980</b>	<b>1985</b>	<b>1990</b>	<b>1995</b>	<b>2000</b>	<b>2005</b>
<b>POPULATION</b>									
Total population (thousands)	v1	8 490	8 721	8 862	8 960	8 718	8 297	7 997	7 726
Males (thousands)	v14	4 244	4 354	4 415	4 452	4 297	4 061	3 890	3 742
Females (thousands)	v13	4 246	4 367	4 446	4 508	4 421	4 236	4 107	3 984
Proportion of pop below 15 (%)	v8	22.8	22.0	22.1	21.3	20.4	18.0	15.7	13.8
Proportion of pop aged 15 - 59 (%)	v9	62.5	61.9	62.2	61.3	60.5	60.6	62.3	63.8
Proportion of pop aged 60 or over (%)	v10	14.7	16.1	15.7	17.5	19.1	21.4	22.0	22.4
Proportion of pop aged 80 or over (%)	v11	1.4	1.4	1.6	1.8	2.1	2.6	2.1	2.9
Median age	v12	33.2	34.0	34.2	35.7	36.3	38.4	39.6	40.6
Population density (per hectare)	v3	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7
Child dependency ratio (per 100)	v17	36.5	35.6	35.6	34.7	33.8	29.6	25.2	21.6
Old age dependency ratio (per 100)	v18	23.6	26.0	25.2	28.5	31.5	35.3	35.3	35.1
Percentage urban	v2	51.8	57.5	61.2	64.5	66.4	67.9	68.8	70.5
Econ. active pop. (% of 15+)	v85	67.1	..	66.5	..	63.9	62.1	61.3	..
Women as % of labour force	v89	44.2	..	45.3	..	48.0	48.2	48.2	..
Econ. active pop.-agriculture (%)	v90	34.8	..	20.2	..	13.5	..	..	..
Econ. active pop.-industry (%)	v91	37.8	..	44.8	..	48.3	..	..	..
Econ. active pop.-services (%)	v92	27.5	..	35.0	..	38.3	..	..	..
International migrant stock	v31	21 189	..	21 709	..	21 510	..	101 000	..
% female of international migrant stock	v32	53.9	..	54.0	..	54.1	..	54.4	..
<b>LAND USE</b>									
Population per cropland (per hectare)	v43	1.9	2.0	2.1	2.2	2.1	2.0	1.8	1.8 *
Agric. workers/cropland (per hectare)	v88	0.3	..	0.2	..	0.1	..	0.1	..
Cropland as percentage of land area	v44	40.9	39.3	37.8	37.4	37.6	38.0	41.9	41.9 *
<b>FOOD</b>									
Cereal production (1,000 metric tons)	v55	6 648 373	7 602 412	8 128 962	7 708 079	8 872 380	5 460 603	5 530 061	5 654 687†
Cereal yield (kg/hectare)	v56	3 044	3 452	3 853	3 820	4 121	2 595	2 882	2 961†
Cereal imports (metric tons)	v58	159 995	664 605	692 773	1 791 762	167 242	54 772	163 175	177 225†
Cereal exports (metric tons)	v59	466 117	202 208	664 448	689 561	464 938	1 181 019	809 864	1 568 908†
Food aid in cereals (metric tons)	v57	0	0	0	0	100 000	..	5 000	3 261†
Roots and tubers (metric tons)	v60	377 990	337 666	375 995	449 508	494 600	488 437	521 301	585 881†
<b>DEVELOPMENT</b>									
<b>Social development</b>									
Calorie supply (kcal./day)	v97	3 465	3 505	3 596	3 594	3 537	2 864	2 544	2 626 *
Adult literacy, total (%)	v106	92.4	93.7	95.1	96.3	97.2	97.9	98.4	98.5 *
Adult literacy, F (%)	v107	89.0	90.9	93.0	94.8	96.2	97.1	97.9	98.0 *
Adult literacy, M (%)	v108	95.9	96.5	97.2	97.8	98.3	98.6	99.0	99.0 *
Young adult literacy, total (%)	v109	99.0	99.2	99.3	99.4	99.4	99.6	99.7	99.7 *
Young adult literacy, F (%)	v110	98.8	99.1	99.2	99.3	99.3	99.4	99.5	99.6 *
Young adult literacy, M (%)	v111	99.2	99.3	99.4	99.5	99.5	99.7	99.8	99.8 *
Gross enrolment, primary, total (%)	v112	100.9	98.8	97.8	102.3	97.6	96.8	101.3	..
Gross enrolment, primary, F (%)	v113	100.3	98.8	97.7	101.9	96.3	95.7	99.9	..
Gross enrolment, primary, M (%)	v114	101.5	98.8	97.9	102.6	98.8	97.9	102.7	..
Net enrolment, primary, total (%)	v115	96.6	96.5	96.4	..	86.1	89.9	92.7	..
Net enrolment, primary, F (%)	v116	96.4	96.9	96.4	..	85.9	88.7	91.6	..
Net enrolment, primary, M (%)	v117	96.7	96.1	96.3	..	86.4	91.1	93.6	..
Gross enrolment, secondary, total (%)	v118	78.7	89.1	84.5	101.7	75.2	78.0	92.5	..
Gross enrolment, secondary, F (%)	v119	77.8	88.8	83.6	102.3	76.8	77.5	91.4	..
Gross enrolment, secondary, M (%)	v120	79.5	89.5	85.3	101.2	73.7	78.5	93.6	..
<b>Economic development</b>									
GDP (millions 1990 US \$)	v77	..	12 488	16 891	20 536	20 702	17 059	16 996	..
GDP per capita (1990 US \$)	v78	..	1 432	1 906	2 292	2 375	2 056	2 125	..
GDP per capita PPP (1995 internat. \$)	v79	..	..	4 887	5 640	6 746	5 836	5 714	6 318†
Agricultural share of GDP (%)	v80	..	..	14.6	11.9	17.0	14.5	14.2	12.7†
Industrial share of GDP (%)	v81	..	..	54.5	62.8	49.2	35.5	29.7	28.3†
Services share of GDP (%)	v82	..	..	30.9	25.3	33.8	50.0	56.1	59.0†
<b>Expenditures</b>									
Expend. on pop. activities (1,000 US \$)	v124	..	..	..	..	184	54	74	155 *
Public spending on education (% GDP)	v125	..	..	4.4	5.5	5.2	3.8	..	..
Public spending on health (% GDP)	v126	..	..	..	..	4.1	3.6	3.0	..

Notes:

\* For 2001. † For 2002.

## BULGARIA

**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	0.5	0.3	0.2	-0.5	-1.0	-0.7	-0.7
Growth rate pop. under age 15 (% / year)	v38	-0.2	0.4	-0.6	-1.3	-3.6	-3.4	-3.3
Growth rate pop. aged 15-59 (% / year)	v39	0.4	0.4	-0.1	-0.8	-1.0	-0.2	-0.2
Growth rate pop. 60 or over (% / year)	v40	2.3	-0.2	2.4	1.2	1.3	-0.2	-0.3
Urban growth rate (% / year)	v36	2.6	1.5	1.3	0.0	-0.3	-0.5	-0.3
Rural growth rate (% / year)	v37	-2.0	-1.5	-1.6	-1.6	-1.6	-1.3	-2.0
Total fertility rate (births/woman)	v20	2.2	2.2	2.0	1.9	1.5	1.2	1.2
Life expectancy at birth, total (years)	v24	71.0	71.0	71.2	71.3	71.0	71.1	72.1
Life expectancy at birth, F (years)	v25	73.4	73.6	74.2	74.7	74.7	74.7	75.6
Life expectancy at birth, M (years)	v26	68.7	68.5	68.4	68.2	67.6	67.7	68.8
Infant mortality rate (per 1,000 live births)	v27	26	22	18	14	16	15	13

### DEVELOPMENT

GDP annual growth rate (%)	v83	..	6.0	3.9	0.2	-3.9	-0.1	..
GDP per capita annual growth rate (%)	v84	..	5.7	3.7	0.7	-2.9	0.7	..

### OTHER INDICATORS: latest available data

**Year      Value**

#### Population and Health

Singulate mean age at marriage, F (years)	v33	1985	21.1
Singulate mean age at marriage, M (years)	v34	1985	24.9
Contraceptive prevalence (%)	v21	1997	41.5
Maternal mortality ratio (per 100,000 live births)	v29	2000	32
Under-five mortality rate (per 1,000 live births)	v28	1995-2000	19
Under-five mortality rate (per 1,000 live births)	v28	2000-2005	17
Adult HIV prevalence (%)	v30	2003	< 0.1
Population undernourishment (%)	v98	2000-2002	11
Low birth weight infants (%)	v99	1998-2003	10
Children underweight (%)	v96	..	..

#### Land and Land use

Total area (km2)	v41	2002	110 990
Land area (km2)	v42	2002	110 630
Rainfed potential/area (%)	v48	1994-1996	68.8
Crop production potential area (%)	v47	1994-1996	68.8
Irrigated land as percentage of cropland	v46	2001	17.3
Cropland/ potential area (%)	v49	1994-1996	57.8
Forest as percentage of land area	v45	1990	30.1
Forest as percentage of land area	v45	2005	32.8
Nationally protected area (% of total land)	v61	2003	10.1
Level of land degradation (% of land area, total)	v62	1988-1989	30.0
Lightly degraded (%)	v63	1988-1989	1.8
Moderately degraded (%)	v64	1988-1989	28.1
Strongly or extremely degraded (%)	v65	1988-1989	0.1

#### Water and Sanitation

Fresh water resources (km3)	v51	2000	18
Fresh water withdrawal (% of resources, annual)	v50	1988	77.2
Access to safe water, total (%)	v100	2002	100
Access to safe water, urban (%)	v102	2002	100
Access to safe water, rural (%)	v104	2002	100
Access to sanitation, total (%)	v101	2002	100
Access to sanitation, urban (%)	v103	2002	100
Access to sanitation, rural (%)	v105	2002	100

#### Energy

Commercial energy use/capita (US\$ / Kg oil)	v52	2001	2 400
Traditional energy use (% of energy use)	v53	2001	5.3
Energy use efficiency (US\$ / Mt oil equiv.)	v54	2001	719

#### Income

Pop. with income < 1 US\$ per day (%)	v93	2001	4.7
Income share of the lowest 20 per cent (%)	v94	2001	6.7
Income share of the highest 20 per cent (%)	v95	2001	38.9

#### Emissions

Carbon dioxide emissions (1,000 metric tons)	v75	2000	42 341
Carbon dioxide emissions p/capita (metric tons)	v76	2000	5.2

### 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, — Bulgaria

