



MINISTRY OF HEALTH



NATIONAL CENTER  
OF PUBLIC HEALTH AND ANALYSES

# PUBLIC HEALTH STATISTICS

Annual Bulgaria

2020

Sofia, 2020





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# PUBLIC HEALTH STATISTICS

## ■ Annual, 2020

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## Main Health-demographic Indicators for 2019

	Population on 31.12.2019 г.	6 951 482
Age structure of the population:	0-17 years of age	17.1%
	18-64 years of age	61.3%
	over 65 years of age	21.6%
	Crude birth rate	8.8‰
	Crude death rate	15.5‰
	Infant mortality	5.6‰
	Perinatal mortality	7.8‰
	Neonatal mortality	3.1‰
	Post neonatal mortality	2.5‰
Premature mortality:	total	20.5%
	male	27.4%
	female	13.1%
Life expectancy at birth for 2017-2019 years (in years)		74.90
	male	71.46
	female	78.45
New cases and relapses of active tuberculosis		18.5‰
New cases of malignant neoplasms		434.9‰
Hospitalized patient		34 584.4‰
0-17 years of age		24 168.9‰
18-64 years of age		27 947.8‰
over 65 years of age		61 840.0‰
Primary disability of persons over 16 years of age		9.4‰
Primary disability of persons under 16 years of age		3.2‰
Hospitals (number)		319
Beds in hospitals (number)		51 776
Physicians (number)		29 612
Auxiliary medical personnel (number)		46 491
The highest proportion of doctors in the age group 55-64 years		35.3%
The highest proportion of nurses in the age group 45-54 years		31.5%
Persons served in need of urgent medical care		2 646 758
Surgeries of patients discharged from hospitals		629 545

## I. POPULATION AND VITAL STATISTICS

### 1. Population on 31.XII.<sup>1)</sup>

<b>Year</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Urban</b>	<b>Rural</b>
<b>Number (thous.)</b>					
1960	7 905.5	3 946.9	3 958.6	3 005.0	4 900.5
1970	8 514.9	4 256.6	4 258.3	4 509.8	4 005.1
1980	8 876.6	4 421.7	4 454.9	5 546.0	3 330.6
1990	8 669.3	4 270.0	4 399.3	5 817.9	2 851.4
2000	8 149.5	3 967.4	4 182.1	5 576.9	2 572.6
2005	7 718.8	3 743.4	3 975.4	5 416.6	2 302.2
2010	7 504.9	3 629.8	3 875.1	5 375.1	2 129.8
2015	7 153.8	3 477.2	3 676.6	5 227.2	1 926.6
2017	7 050.0	3 422.4	3 627.6	5 181.8	1 868.3
2018	7 000.0	3 395.7	3 604.3	5 159.1	1 840.9
2019	6 951.5	3 369.6	3 581.8	5 125.4	1 826.1
<b>Percentage (%)</b>					
1960	100.0	49.9	50.1	38.0	62.0
1970	100.0	50.0	50.0	53.0	47.0
1980	100.0	49.8	50.2	62.5	37.5
1990	100.0	49.3	50.7	67.1	32.9
2000	100.0	48.7	51.3	68.4	31.6
2005	100.0	48.5	51.5	70.2	29.8
2010	100.0	48.4	51.6	71.6	28.4
2015	100.0	48.6	51.4	73.1	26.9
2017	100.0	48.5	51.5	73.5	26.5
2018	100.0	48.5	51.5	73.7	26.3
2019	100.0	48.5	51.5	73.7	26.3

<sup>1)</sup> NSI data

## 2. Population by Age on 31.XII.2019<sup>1)</sup>

(number)

<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Urban</b>	<b>Rural</b>
<b>Total</b>	<b>6 951 482</b>	<b>3 369 646</b>	<b>3 581 836</b>	<b>5 125 407</b>	<b>1 826 075</b>
0	61 361	31 423	29 938	45 924	15 437
1–4	259 146	133 316	125 830	196 871	62 275
5–9	339 533	174 560	164 973	259 419	80 114
10–14	342 218	175 851	166 367	255 071	87 147
15–19	312 977	161 171	151 806	228 508	84 469
20–24	301 636	155 212	146 424	227 594	74 042
25–29	390 614	200 705	189 909	297 794	92 820
30–34	476 452	244 745	231 707	372 983	103 469
35–39	479 936	248 896	231 040	372 915	107 021
40–44	532 837	274 231	258 606	414 606	118 231
45–49	522 513	267 728	254 785	398 322	124 191
50–54	479 580	241 947	237 633	354 504	125 076
55–59	473 775	233 065	240 710	344 586	129 189
60–64	474 816	222 922	251 894	342 956	131 860
65–69	463 819	205 259	258 560	328 695	135 124
70–74	418 088	172 572	245 516	284 179	133 909
75–79	283 876	109 274	174 602	182 596	101 280
80–84	192 555	68 355	124 200	123 003	69 552
85–89	109 148	36 923	72 225	70 178	38 970
90–94	31 396	9 973	21 423	21 232	10 164
95–99	4 927	1 426	3 501	3 272	1 655
100+	279	92	187	199	80

<sup>1)</sup> NSI data

### 3. Age Structure of the Population

(%)

Year	Total	Age groups		
		0–17	18–64	65+
<b>Total</b>				
1970	100.0	27.5	62.8	9.7
1995	100.0	22.0	62.8	15.2
2000	100.0	19.5	64.1	16.4
2010	100.0	16.7	65.6	17.7
2015	100.0	16.6	63.0	20.4
2017	100.0	16.9	62.1	21.0
2018	100.0	17.0	61.7	21.3
2019	100.0	17.1	61.3	21.6
<b>Urban</b>				
1970	100.0	28.1	65.3	6.6
1995	100.0	22.9	65.6	11.5
2000	100.0	20.0	67.7	12.3
2010	100.0	16.9	68.5	14.6
2015	100.0	16.8	65.0	18.2
2017	100.0	17.2	63.9	18.9
2018	100.0	17.3	63.4	19.3
2019	100.0	17.4	62.8	19.8
<b>Rural</b>				
1970	100.0	26.8	60.0	13.2
1995	100.0	20.1	57.0	22.9
2000	100.0	18.6	56.3	25.1
2010	100.0	16.1	58.2	25.7
2015	100.0	16.0	57.4	26.6
2017	100.0	16.2	56.9	26.9
2018	100.0	16.2	56.8	27.0
2019	100.0	16.2	56.9	26.9

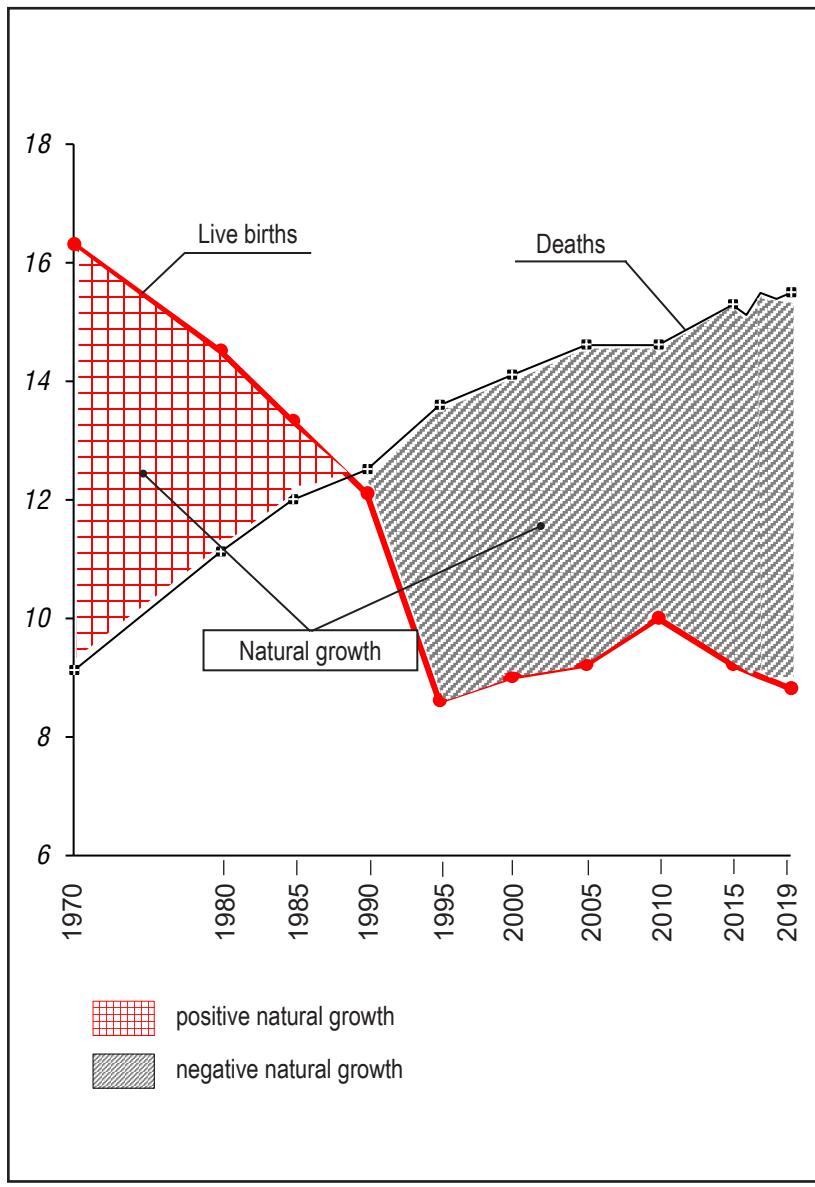
#### 4. Live Births, Deaths and Natural Growth<sup>1)</sup>

Year	<i>Live births</i>	<i>Deaths</i>	<i>Natural growth</i>	<i>Live births</i>	<i>Deaths</i>	<i>Natural growth</i>
	Number		Per 1000 population			
<b>Total</b>						
1970	138 745	77 095	61 650	16.3	9.1	7.2
1980	128 190	97 950	30 240	14.5	11.1	3.4
1990	105 180	108 608	-3 428	12.1	12.5	-0.4
2000	73 679	115 087	-41 408	9.0	14.1	-5.1
2010	75 513	110 165	-34 652	10.0	14.6	-4.6
2015	65 950	110 117	-44 167	9.2	15.3	-6.2
2017	63 955	109 791	-45 836	9.0	15.5	-6.5
2018	62 197	108 526	-46 329	8.9	15.4	-6.5
2019	61 538	108 083	-46 545	8.8	15.5	-6.7
<b>Urban</b>						
1970	79 809	30 957	48 852	18.0	7.0	11.0
1980	86 664	45 153	41 511	15.7	8.2	7.5
1990	73 940	55 225	18 715	12.6	9.4	3.2
2000	52 789	64 184	-11 395	9.5	11.5	-2.0
2010	57 077	65 759	-8 682	10.6	12.2	-1.6
2015	49 486	67 749	-18 263	9.4	12.9	-3.5
2017	48 005	68 418	-20 413	9.2	13.2	-4.0
2018	46 877	68 011	-21 134	9.1	13.2	-4.1
2019	45 991	68 551	-22 560	8.9	13.3	-4.4
<b>Rural</b>						
1970	58 936	46 138	12 798	14.6	11.4	3.2
1980	41 526	52 797	-11 271	12.4	15.7	-3.3
1990	31 240	53 383	-22 143	10.9	18.6	-7.7
2000	20 890	50 903	-30 013	8.1	19.6	-11.5
2010	18 436	44 406	-25 970	8.6	20.7	-12.1
2015	16 464	42 368	-25 904	8.5	22.0	-13.4
2017	15 950	41 373	-25 423	8.5	22.0	-13.5
2018	15 320	40 515	-25 195	8.3	21.8	-13.5
2019	15 547	39 532	-23 985	8.5	21.6	-13.1

<sup>1)</sup> NSI data

## Live Births, Deaths and Natural Growth

(per 1000 population)



## 5. Births and Abortions

Year	<i>Births</i>	<i>Abortions</i>	<i>Births</i>	<i>Abortions</i>
	Number		Per 1000 women at 15–49	
1980	129 176	156 056	60.4	72.9
1990	105 821	144 644	49.2	67.2
2000	74 234	61 378	37.0	30.6
2005	71 640	41 795	38.2	22.3
2009	81 572	33 733	45.2	18.7
2010	76 105	31 548	42.9	17.8
2015	66 370	27 782	42.3	17.7
2017	64 359	24 287	42.1	15.9
2018	62 576	23 437	41.6	15.6
2019	61 882	21 864	41.9	14.8

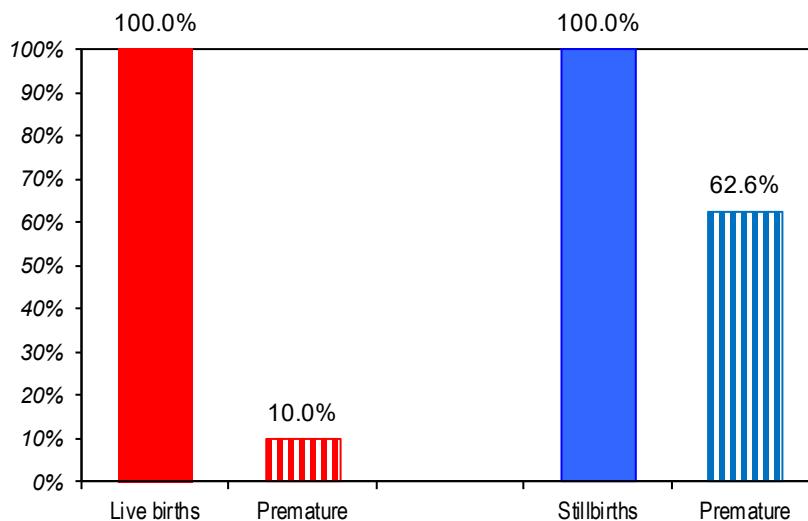
## 6. Age Specific Fertility Rates

(per 1000 women)

<i>Age</i>	<i>1980</i>	<i>1990</i>	<i>2000</i>	<i>2010</i>	<i>2015</i>	<i>2017</i>	<i>2018</i>	<i>2019</i>
<b>Total</b>	<b>59.8</b>	<b>48.9</b>	<b>36.7</b>	<b>42.6</b>	<b>42.0</b>	<b>41.8</b>	<b>41.3</b>	<b>41.6</b>
to 19	80.3	68.3	47.1	43.1	41.3	39.9	40.6	40.9
20–24	192.8	158.4	89.7	73.1	69.7	71.5	69.3	69.3
25–29	92.8	78.3	72.9	86.8	88.1	88.6	88.8	91.3
30–34	32.2	28.8	32.3	65.1	69.7	71.5	72.3	72.8
35–39	9.7	9.4	9.5	26.1	30.6	32.7	32.9	34.0
40–44	2.1	1.8	1.9	4.1	5.9	7.1	7.2	7.7
over 45	0.1	0.1	0.1	0.3	0.7	0.9	0.9	0.9

## 7. Premature newborns for 2019

	<i>Live births</i>	<i>Stillbirths</i>
<b>Births</b>	<b>56 629</b>	<b>337</b>
incl. premature weight up to:		
2499-2000 grams	3 869	56
1999-1500 grams	1 090	54
1499-1000 grams	503	61
999-800 grams	181	25
под 800 grams	38	15



## 8. Infant Mortality<sup>1)</sup>

<b>Year</b>	<b>Total</b>	<b>Urban</b>	<b>Rural</b>
<b>Number</b>			
1970	3 788	1 811	1 977
1980	2 594	1 560	1 034
1990	1 554	1 020	534
2000	981	657	324
2005	739	464	275
2010	708	461	247
2015	434	255	179
2017	408	257	151
2018	358	234	124
2019	342	218	124
<b>Per 1000 live births</b>			
1970	27.3	22.7	33.5
1980	20.2	18.0	24.9
1990	14.8	13.8	17.1
2000	13.3	12.4	15.5
2005	10.4	8.9	14.6
2010	9.4	8.1	13.4
2015	6.6	5.2	10.9
2017	6.4	5.4	9.5
2018	5.8	5.0	8.1
2019	5.6	4.7	8.0

## 9. Perinatal, Neonatal and Postneonatal Infant Mortality

(per 1000 live births)

	<b>1980</b>	<b>1990</b>	<b>2000</b>	<b>2010</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Perinatal <sup>2)</sup>	15.0	11.1	12.2	11.4	9.1	8.9	8.5	7.8
Neonatal	10.4	7.7	7.5	5.2	4.0	3.8	3.6	3.1
Postneonatal <sup>3)</sup>	10.0	7.1	5.9	4.2	2.6	2.6	2.1	2.5

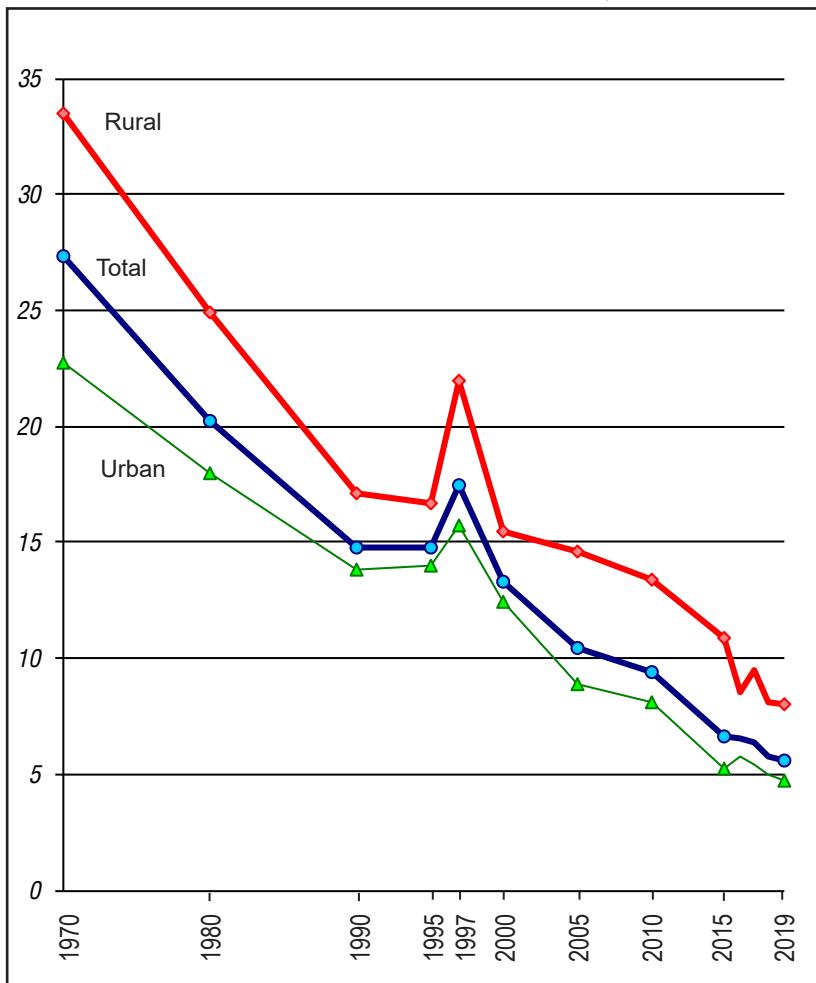
<sup>1)</sup> NSI data

<sup>2)</sup> Per 1000 births.

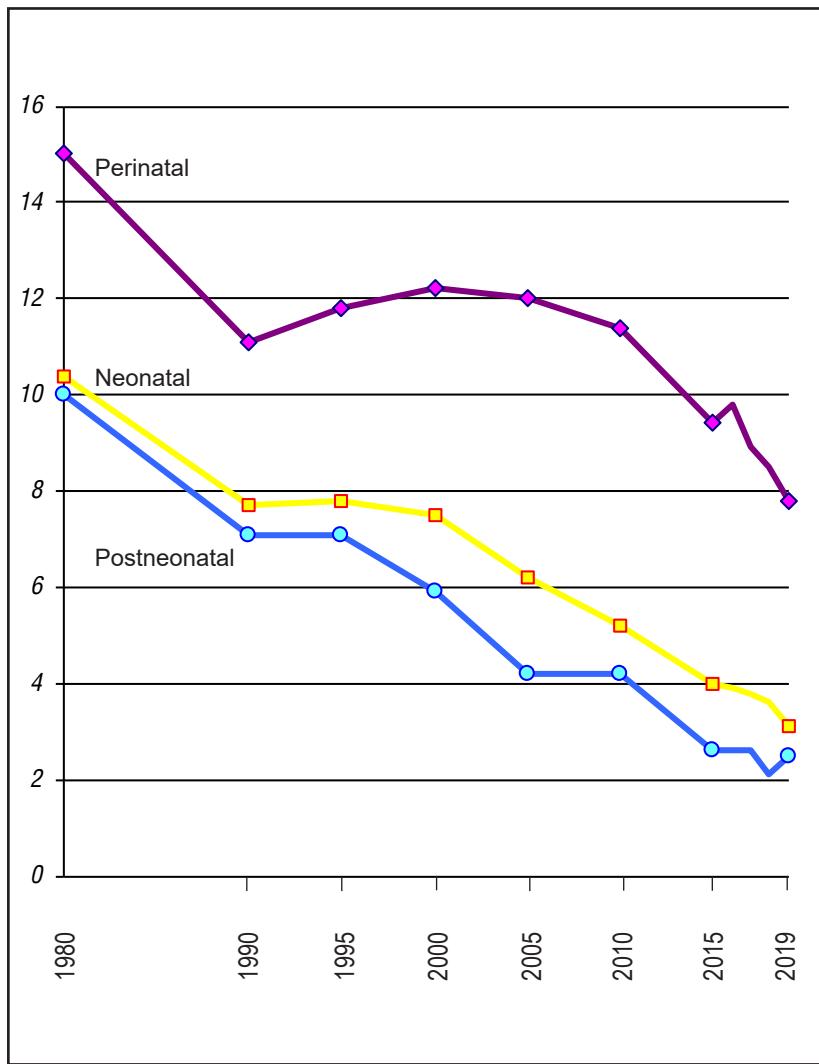
<sup>3)</sup> Per 1000 live births, excl. deaths before 28<sup>th</sup> day.

## Infant Mortality

(per 1000 live births)



## Perinatal, Neonatal and Postneonatal Infant Mortality



## 10. Stillbirths and Infant Deaths Under 1 Year<sup>1)</sup>

(number)

Year	Stillbirths	<i>Infant deaths under 1 year</i>			
		Total	Incl. :		
			0–6 days	7–27 days	28+ days
<b>Total</b>					
1970	1 382	3 788	1 259	569	1 960
1980	986	2 594	957	372	1 265
1990	641	1 554	533	278	743
2000	555	981	348	201	432
2010	592	708	274	120	314
2015	420	434	183	81	170
2017	404	408	167	76	165
2018	379	358	155	72	131
2019	344	342	138	53	151
<b>Urban</b>					
1970	792	1 811	773	264	774
1980	606	1 560	640	245	675
1990	449	1 020	357	208	455
2000	365	657	237	141	279
2010	409	461	183	80	198
2015	284	255	105	51	99
2017	290	257	105	53	99
2018	277	234	105	55	74
2019	243	218	87	37	94
<b>Rural</b>					
1970	590	1 977	486	305	1 186
1980	380	1 034	317	127	590
1990	192	534	176	70	288
2000	190	324	111	60	153
2010	183	247	91	40	116
2015	136	179	78	30	71
2017	114	151	62	23	66
2018	102	124	50	17	57
2019	101	124	51	16	57

<sup>1)</sup> NSI data

## 11. Mortality by Age Groups

(per 1000 population of the same age group)

Year	Total	Age groups								
		under 1 year <sup>1)</sup>	1–9	10–19	20–29	30–39	40–49	50–59	60–69	70+
1970	9.1	27.3	0.8	0.6	1.0	1.5	3.2	8.1	22.4	84.2
1980	11.1	20.2	0.7	0.6	1.0	1.6	3.6	9.1	24.3	88.1
1990	12.5	14.8	0.6	0.6	1.1	1.8	4.3	10.0	23.5	93.4
2000	14.1	13.3	0.5	0.4	0.8	1.7	4.3	10.1	23.8	84.5
2010	14.6	9.4	0.3	0.4	0.7	1.3	3.7	9.4	20.1	80.2
2015	15.3	6.6	0.2	0.3	0.7	1.3	3.4	9.2	19.9	78.0
2017	15.5	6.4	0.2	0.3	0.6	1.2	3.4	9.3	20.1	75.7
2018	15.4	5.8	0.3	0.3	0.6	1.3	3.3	9.3	19.9	73.8
2019	15.5	5.6	0.2	0.3	0.7	1.3	3.4	8.8	20.1	72.6

<sup>1)</sup> Per 1000 live births

## 12. Life Expectancy in the Republic of Bulgaria<sup>1)</sup> (in years)

Periods	Total	Male	Female
1935–1939	51.75	50.98	52.56
1974–1976	71.31	68.68	73.91
1989–1991	71.22	68.02	74.66
1993–1995	70.60	67.10	74.90
2000–2002	71.87	68.54	75.37
2005–2007	72.70	69.20	76.30
2007–2009	73.43	69.90	77.08
2008–2010	73.60	70.00	77.20
2009–2011	73.83	70.37	77.37
2010–2012	74.02	70.62	77.55
2011–2013	74.45	71.02	78.01
2012–2014	74.69	71.17	78.28
2013–2015	74.50	71.09	78.02
2014–2016	74.65	71.23	78.19
2015–2017	74.76	71.26	78.40
2016–2018	74.83	71.37	78.39
2017–2019	74.90	71.46	78.45

<sup>1)</sup> NSI data

## II. MORBIDITY AND MORTALITY BY CAUSES

### 1. Registered Cases of Certain Infectious Diseases Subject to Obligatory Reporting

(per 100 000 population)

Cases	1980	1990	2000	2010	2018	2019
Diphtheria	0.0	–	–	–	–	–
Scarlet fever	145.6	85.7	64.6	34.3	54.5	44.3
Measles	121.5	1.7	0.6	292.1	0.2	17.5
Pertussis	1.7	0.3	1.3	0.7	1.6	1.0
Rubeolla	779.1	147.3	348.2	0.5	0.0	–
Varicella	537.2	418.6	285.8	261.8	339.9	439.1
Mumps	73.6	1.5	28.8	4.2	0.4	0.7
Meningococcal meningitis and sepsis	1.2	0.9	1.1	0.2	0.1	0.2
Poliomyelitis	–	–	–	–	–	–
Q fever	0.0	0.4	1.8	0.2	0.7	0.6
Crimean-Congo haemorrhagic fever	0.1	0.1	0.1	0.1	0.1	0.0
Lyme disease	–	–	3.6	7.9	8.5	5.4
Malaria <sup>1)</sup>	1.4	0.5	0.2	0.1	0.1	0.1
Typhoid fever	0.0	0.0	–	0.0	0.0	–
Shigellosis	96.9	61.9	19.8	7.9	3.3	3.2
Viral hepatitis	110.8	274.2	104.8	39.9	28.0	32.2
Anthrax	0.1	0.1	0.2	0.0	–	–
Leptospirosis	0.2	0.3	0.4	0.1	0.2	0.1
Tetanus	0.2	0.1	0.0	0.0	0.0	–
Bacterial meningitis and meningoencephalitis	•	•	•	1.9	1.4	1.4
Viral meningitis and meningoencephalitis	•	•	•	3.2	2.3	2.8

<sup>1)</sup> All registered cases are imported.

## 2. Registered Cases of Active Tuberculosis

(per 100 000 population)

<i>Form of disease</i>	<b>1980</b>	<b>1990</b>	<b>2000</b>	<b>2005</b>	<b>2010</b>	<b>2015</b>	<b>2018</b>	<b>2019</b>
<b>Total</b>	<b>178.2</b>	<b>106.0</b>	<b>173.4</b>	<b>127.7</b>	<b>90.5</b>	<b>62.8</b>	<b>53.4</b>	<b>51.8</b>
incl.: new cases and relapses <sup>1)</sup>	37.0	25.9	41.0	40.1	30.3	21.9	18.4	18.5
Tuberculosis of the respiratory system	115.1	80.5	144.8	106.5	79.2	56.6	48.7	47.0
incl.: new cases and relapses <sup>1)</sup>	25.6	19.9	35.6	35.4	26.6	19.9	16.7	16.9
Tuberculosis of the bones and joints	12.4	5.3	4.8	3.6	1.8	0.9	0.8	0.7
incl.: new cases and relapses <sup>1)</sup>	2.2	1.0	1.0	0.7	0.5	0.2	0.3	0.1
Tuberculosis of the nervous system <sup>2)</sup>	0.5	0.3	0.5	0.2	0.2	0.3	0.3	0.1
incl.: new cases and relapses <sup>1)</sup>	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
Other forms of tuberculosis	50.2	19.9	23.3	17.4	9.3	5.0	3.6	4.0
incl.: new cases and relapses <sup>1)</sup>	9.1	4.9	4.3	3.9	3.1	1.7	1.4	1.5

<sup>1)</sup> Until 2015 – only new cases

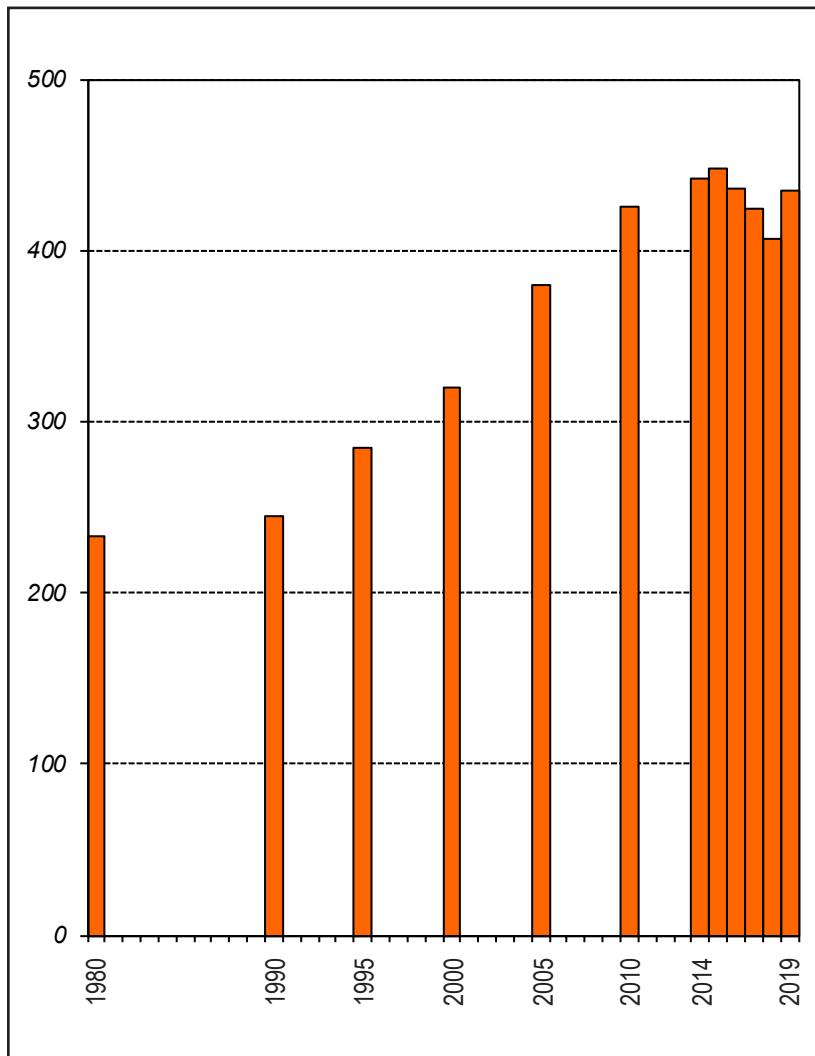
<sup>2)</sup> Until 2004 – Meningitis and CNS tuberculosis (ICD-9)

### **3. Registered New Cases of Malignant Neoplasms**

<b>Year</b>	<b>Number</b>	<b>Per 100 000 population</b>
1980	20 620	232.7
1990	22 038	252.8
1995	23 966	285.1
2000	26 156	320.1
2005	29 354	379.3
2007	31 706	413.9
2010	32 067	425.6
2011	32 969	448.7
2012	31 588	432.4
2013	33 555	461.9
2014	31 928	442.0
2015	32 097	447.2
2016	31 041	435.5
2017	30 057	424.8
2018	28 573	406.7
2019	30 338	434.9

## Registered New Cases of Malignant Neoplasms

(per 100 000 population)



#### 4. Registered New Cases of Malignant Neoplasms by Localization

Localization ICD-10	2018		2019	
	Number	Per 100 000 population	Number	Per 100 000 population
<b>Total</b>	<b>28 573</b>	<b>406.7</b>	<b>30 338</b>	<b>434.9</b>
Lips, oral cavity and pharynx	722	10.3	754	10.8
Incl. lips	108	1.5	107	1.5
Digestive organs	6 290	89.5	6 985	100.1
Incl. stomach	1 041	14.8	1 164	16.7
colon	2 110	30.0	2 344	33.6
rectosigmoid junction, rectum, anus and anal canal	1 583	22.5	1 594	22.9
Respiratory and intrathoracic organs	3 135	44.6	3 597	51.6
Incl. trachea, bronchus and lung	2 689	38.3	3 090	44.3
Bone and articular cartilage	33	0.5	52	0.7
Melanoma and other malignant neoplasms of skin	4 696	66.8	4 648	66.6
Mesothelial and soft tissue	253	3.6	278	4.0
Malignant neoplasm of breast	3 279	46.7	3 333	47.8
Incl. female breast	3 235	89.5 <sup>1)</sup>	3 263	90.8 <sup>1)</sup>
Female genital organs	2 690	74.4 <sup>1)</sup>	2 773	77.2 <sup>1)</sup>
Incl. cervix uteri	850	23.5 <sup>1)</sup>	892	24.8 <sup>1)</sup>
corpus uteri	1 100	30.4 <sup>1)</sup>	1 120	31.2 <sup>1)</sup>
ovary	597	16.5 <sup>1)</sup>	604	16.8 <sup>1)</sup>
Male genital organs	2 673	78.4 <sup>2)</sup>	2 822	83.4 <sup>2)</sup>
Incl. prostate	2 466	72.3 <sup>2)</sup>	2 606	77.0 <sup>2)</sup>
Urinary tract	2 239	31.9	2 369	34.0
Incl. bladder	1 514	21.6	1 592	22.8
Eye, brain and other parts of central nervous system	431	6.1	514	7.4
Thyroid and other endocrine glands	313	4.5	322	4.6
III-defined, secondary and unspecified sites	1 065	15.2	1 014	14.5
Lymphoid, haematopoietic and related tissue	754	10.7	877	12.6
Independent (primary) multiple sites	—	—	—	—

<sup>1)</sup> Per 100 000 females

<sup>2)</sup> Per 100 000 males

## 5. Patients Under Observation of Psychiatric Establishments and structures by Type of Disease on 31.12.

<i>Name of disease – ICD-10</i>	<b>2018</b>		<b>2019</b>	
	Number	per 100 000 population	Number	per 100 000 population
<b>Total</b>	<b>120677</b>	<b>1723.9</b>	<b>116851</b>	<b>1681.0</b>
<b>Mental and behavioural disorders</b>	<b>114939</b>	<b>1642.0</b>	<b>112031</b>	<b>1611.6</b>
Dementia	2611	37.3	2730	39.3
Delirium, not induced by alcohol and other psychoactive substances	324	4.6	293	4.2
Other mental disorders due to brain disease	4351	62.2	4187	60.2
Mental and behavioural disorders due to use of alcohol	8358	119.4	7947	114.3
Mental and behavioural disorders due to use of other psychoactive substance	1378	19.7	1174	16.9
Mental and behavioural disorders due to use of opioids	1120	16.0	893	12.8
Schizophrenia, schizotypal and delusional disorders	30588	437.0	29559	425.2
Schizophrenia	24128	344.7	23125	332.7
Acute and transient psychotic disorders	2735	39.1	2703	38.9
Mood [affective] disorders	20577	294.0	20038	288.3
Manic episode	1416	20.2	1264	18.2
Bipolar affective disorder	6005	85.8	5945	85.5
Depressive episode	5101	72.9	4831	69.5
Recurrent depressive disorder	7314	104.5	7253	104.3
Neurotic, stress-related and somatoform disorders	11805	168.6	11364	163.5
Disorders of eating, sleep and sexuality	129	1.8	105	1.5
Disorders of adult personality and behaviour	4792	68.5	4754	68.4
Mental retardation	26402	377.2	25934	373.1
Specific disorders of psychological development	1360	19.4	1508	21.7
Pervasive developmental disorders	607	8.7	696	10.0
Autism	131	1.9	178	2.6
Hyperkinetic disorders	561	8.0	601	8.6
Other disorders of behaviour and emotions	390	5.6	453	6.5
Nonorganic enuresis	78	1.1	89	1.3
<b>All other classes of diseases</b>	<b>5738</b>	<b>82.0</b>	<b>4820</b>	<b>69.3</b>
Epilepsy	5732	81.9	4819	69.3

## 6. Hospitalized Patients (discharged and deceased) in Hospitals by Age<sup>1)</sup>

Year	Age group				
	<i>Total</i>	0-17	18+	<i>incl.:</i>	
				18-64	65+
<b>Number</b>					
2000	1 181 097	193 861	987 236	•	•
2005	1 614 313	308 107	1 306 206	880 895	425 311
2010	1 917 199	328 306	1 588 893	1 010 719	578 174
2015	2 302 891	300 574	2 002 317	1 199 652	802 665
2017	2 331 264	290 231	2 041 033	1 185 167	855 866
2018	2 401 759	287 069	2 114 690	1 206 822	907 868
2019	2 412 523	287 540	2 124 983	1 198 247	926 736
<b>Per 100 000 population<sup>2)</sup></b>					
2000	14.5	12.0	15.1	•	•
2005	20 857.0	22 576.3	20 489.0	17 459.0	31 986.7
2010	25 446.3	26 179.2	25 300.0	20 412.0	43 516.5
2015	32 082.7	25 342.4	33 416.8	26 418.9	55 315.8
2017	32 946.3	24 315.6	34 697.6	26 903.0	57 945.8
2018	34 188.6	24 098.2	36 249.0	27 766.8	61 032.6
2019	34 584.4	24 168.9	36 726.0	27 947.8	61 840.0

<sup>1)</sup> From 2005 incl. healthy live births.

<sup>2)</sup> The indicators until 2003 are calculated per 100 population.

## 7. Hospitalized Patients (discharged and deceased) in Hospitals by Classes of ICD-10 in 2019

<i>ICD-10</i>	<i>Classes</i>	<i>Number</i>	<i>Per 100000 population</i>	<i>Structure (%)</i>
	<b>Total</b>	<b>2 412 523</b>	<b>34 584.4</b>	<b>100.0</b>
I.	Certain infectious and parasitic diseases	46 826	671.3	1.9
II.	Neoplasms	172 549	2 473.5	7.2
III.	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	21 109	302.6	0.9
IV.	Endocrine, nutritional and metabolic diseases	74 067	1 061.8	3.1
V.	Mental and behavioural disorders	38 371	550.1	1.6
VI.	Diseases of the nervous system	67 824	972.3	2.8
VII.	Diseases of the eye and adnexa	74 755	1 071.6	3.1
VIII.	Diseases of the ear and mastoid process	37 691	540.3	1.5
IX.	Diseases of the circulatory system	327 676	4 697.4	13.6
X.	Diseases of the respiratory system	229 217	3 285.9	9.5
XI.	Diseases of the digestive system	222 743	3 193.1	9.2
XII.	Diseases of the skin and subcutaneous tissue	57 115	818.8	2.4
XIII.	Diseases of the musculoskeletal system and connective tissue	130 485	1 870.5	5.4
XIV.	Diseases of the genitourinary system	162 341	2 327.2	6.7
XV.	Pregnancy, childbirth and the puerperium	125 380	1 797.4	5.2
XVI.	Certain conditions originating in the perinatal period	22 035	315.9	0.9
XVII.	Congenital malformations, deformations and chromosomal abnormalities	7 585	108.7	0.3
XVIII.	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	34 001	487.4	1.4
XIX.	Injury, poisoning and certain other consequences of external causes	144 040	2 064.9	6.0
XXI.	Factors influencing health status and contact with health services <sup>1)</sup>	416 713	5 973.7	17.3

<sup>1)</sup> Incl. 41 251 healthy live births.

**8. Hospitalized Patients (discharged and deceased)  
in Hospitals 0-17 Years of Age  
by Classes of ICD-10 in 2019**

<i>ICD-10</i>	<i>Classes</i>	<i>Number</i>	<i>Per 100000 population</i>	<i>Structure (%)</i>
	<b>Total</b>	<b>287 540</b>	<b>24 168.9</b>	<b>100.0</b>
I.	Certain infectious and parasitic diseases	16 951	1 424.8	5.9
II.	Neoplasms	3 349	281.5	1.2
III.	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	2 478	208.3	0.9
IV.	Endocrine, nutritional and metabolic diseases	3 885	326.5	1.3
V.	Mental and behavioural disorders	1 021	85.8	0.4
VI.	Diseases of the nervous system	4 370	367.3	1.5
VII.	Diseases of the eye and adnexa	2 364	198.7	0.8
VIII.	Diseases of the ear and mastoid process	3 875	325.7	1.3
IX.	Diseases of the circulatory system	1 897	159.5	0.7
X.	Diseases of the respiratory system	98 030	8 239.8	34.1
XI.	Diseases of the digestive system	15 525	1 304.9	5.4
XII.	Diseases of the skin and subcutaneous tissue	5 056	425.0	1.7
XIII.	Diseases of the musculoskeletal system and connective tissue	2 832	238.0	1.0
XIV.	Diseases of the genitourinary system	9 974	838.4	3.5
XV.	Pregnancy, childbirth and the puerperium	7 290	612.8	2.5
XVI.	Certain conditions originating in the perinatal period	22 035	1 852.1	7.7
XVII.	Congenital malformations, deformations and chromosomal abnormalities	6 030	506.8	2.1
XVIII.	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	9 453	794.6	3.3
XIX.	Injury, poisoning and certain other consequences of external causes	21 569	1 813.0	7.5
XXI.	Factors influencing health status and contact with health services <sup>1)</sup>	49 556	4 165.4	17.2

<sup>1)</sup> Incl. 41 251 healthy live births.

**9. Hospitalized Patients (discharged and deceased)  
in Hospitals 18-64 Years of Age  
by Classes of ICD-10 in 2019**

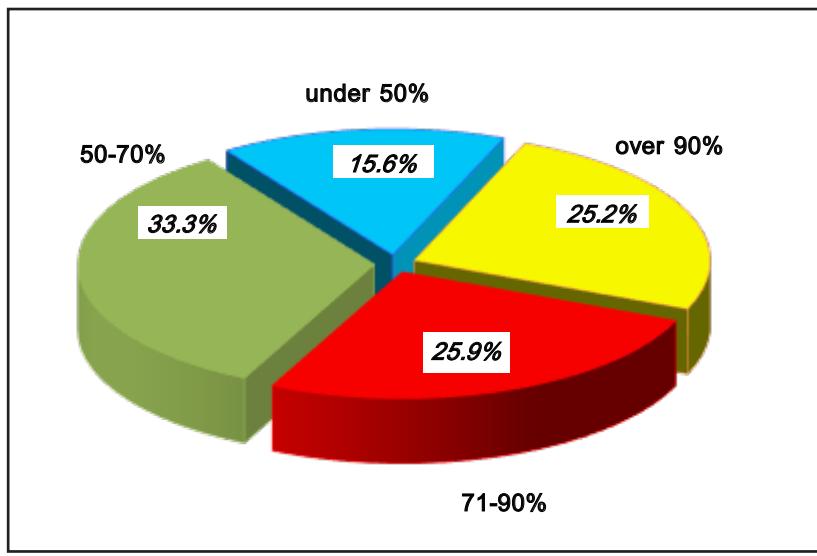
<b>ICD-10</b>	<b>Classes</b>	<b>Number</b>	<b>Per 100000 population</b>	<b>Structure (%)</b>
	<b>Total</b>	<b>1 198 247</b>	<b>27 947.8</b>	<b>100.0</b>
I.	Certain infectious and parasitic diseases	21 668	505.4	1.8
II.	Neoplasms	91 814	2 141.5	7.7
III.	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	9 854	229.8	0.8
IV.	Endocrine, nutritional and metabolic diseases	42 499	991.2	3.5
V.	Mental and behavioural disorders	32 743	763.7	2.7
VI.	Diseases of the nervous system	38 028	887.0	3.2
VII.	Diseases of the eye and adnexa	25 050	584.3	2.1
VIII.	Diseases of the ear and mastoid process	20 550	479.3	1.7
IX.	Diseases of the circulatory system	118 673	2 767.9	9.9
X.	Diseases of the respiratory system	69 253	1 615.2	5.8
XI.	Diseases of the digestive system	121 331	2 829.9	10.1
XII.	Diseases of the skin and subcutaneous tissue	33 970	792.3	2.8
XIII.	Diseases of the musculoskeletal system and connective tissue	79 734	1 859.7	6.7
XIV.	Diseases of the genitourinary system	98 329	2 293.4	8.2
XV.	Pregnancy, childbirth and the puerperium	118 090	2 754.3	9.9
XVI.	Certain conditions originating in the perinatal period	x	x	x
XVII.	Congenital malformations, deformations and chromosomal abnormalities	1 321	30.8	0.1
XVIII.	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	11 793	275.1	1.0
XIX.	Injury, poisoning and certain other consequences of external causes	70 669	1 648.3	5.9
XXI.	Factors influencing health status and contact with health services	192 878	4 498.7	16.1

**10. Hospitalized Patients (discharged and deceased)  
in Hospitals over 65 Years of Age  
by Classes of ICD-10 in 2019**

<i>ICD-10</i>	<b>Classes</b>	<b>Number</b>	<b>Per 100000 population</b>	<b>Structure (%)</b>
	<b>Total</b>	<b>926 736</b>	<b>61 840.0</b>	<b>100.0</b>
I.	Certain infectious and parasitic diseases	8 207	547.6	0.9
II.	Neoplasms	77 386	5 163.9	8.4
III.	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	8 777	585.7	0.9
IV.	Endocrine, nutritional and metabolic diseases	27 683	1 847.3	3.0
V.	Mental and behavioural disorders	4 607	307.4	0.5
VI.	Diseases of the nervous system	25 426	1 696.7	2.7
VII.	Diseases of the eye and adnexa	47 341	3 159.0	5.1
VIII.	Diseases of the ear and mastoid process	13 266	885.2	1.4
IX.	Diseases of the circulatory system	207 106	13 819.9	22.3
X.	Diseases of the respiratory system	61 934	4 132.8	6.7
XI.	Diseases of the digestive system	85 887	5 731.1	9.3
XII.	Diseases of the skin and subcutaneous tissue	18 089	1 207.1	2.0
XIII.	Diseases of the musculoskeletal system and connective tissue	47 919	3 197.6	5.2
XIV.	Diseases of the genitourinary system	54 038	3 605.9	5.8
XV.	Pregnancy, childbirth and the puerperium	x	x	x
XVI.	Certain conditions originating in the perinatal period	x	x	x
XVII.	Congenital malformations, deformations and chromosomal abnormalities	234	15.6	0.0
XVIII.	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	12 755	851.1	1.4
XIX.	Injury, poisoning and certain other consequences of external causes	51 802	3 456.7	5.6
XXI.	Factors influencing health status and contact with health services	174 279	11 629.4	18.8

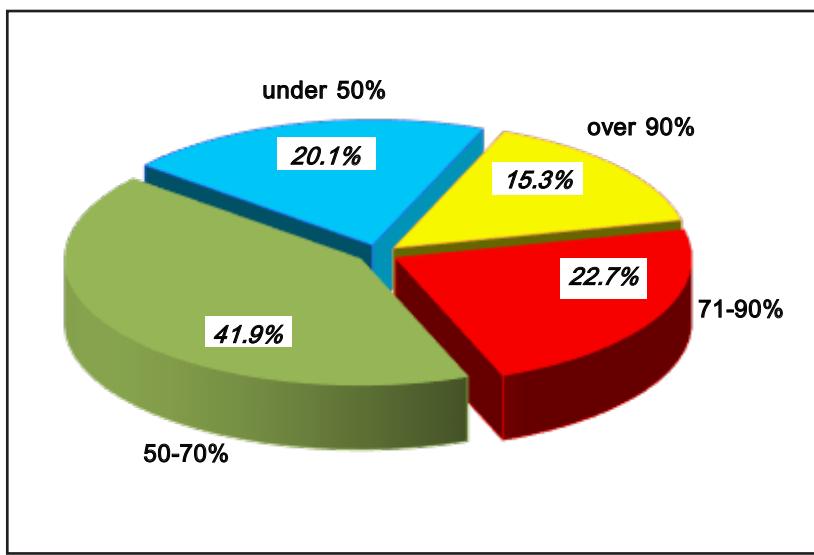
## 11. Primary Disability of Persons over 16 Years of Age

Year	Loss of capacity to work								Total	
	over 90%		71% – 90%		50% – 70%		under 50%			
	number	%	number	%	number	%	number	%	number	per 1000 population over 16 years of age
2001	29 335	36.8	31 394	39.3	14 847	18.6	4 227	5.3	79 803	12.1
2004	38 413	28.8	56 862	42.7	28 365	21.3	9 611	7.2	133 251	20.2
2005	28 451	24.7	44 452	38.6	28 837	25.0	13 438	11.7	115 178	17.5
2009	16 330	23.6	24 082	34.9	21 019	30.4	7 647	11.1	69 078	10.7
2010	14 764	22.9	21 002	32.6	20 746	32.2	7 935	12.3	64 447	10.0
2015	14 308	21.7	19 838	30.2	22 031	33.5	9 574	14.6	65 751	10.8
2017	11 452	21.8	15 640	29.7	18 083	34.4	7 416	14.1	52 591	8.7
2018	11 831	22.3	15 163	28.6	18 140	34.2	7 927	14.9	53 061	8.9
2019	14 004	25.2	14 347	25.9	18 487	33.3	8 656	15.6	55 494	9.4



## 12. Primary Disability of Persons under 16 Years of Age

Year	Loss of capacity to work								Total	
	over 90%		71% – 90%		50% – 70%		under 50%			
	number	%	number	%	number	%	number	%	number	per 1000 population under 16 years of age
2001	2 570	37.8	1 757	25.8	1 735	25.5	740	10.9	6 802	5.1
2004	1 222	20.7	1 181	20.0	2 645	44.9	851	14.4	5 899	5.0
2005	801	17.1	•	•	•	•	819	17.5	4 674	4.0
2009	517	14.4	•	•	•	•	453	12.7	3 578	3.3
2010	628	16.4	•	•	•	•	570	14.9	3 833	3.5
2015	526	10.5	815	16.2	2 351	46.9	1 322	26.4	5 014	4.7
2017	509	12.5	792	19.5	1 912	47.0	857	21.0	4 070	3.8
2018	559	14.3	829	21.2	1 770	45.2	757	19.3	3 915	3.7
2019	526	15.3	780	22.7	1 443	41.9	692	20.1	3 441	3.2



### 13. Primary Disability of Persons over 16 Years of Age by Class of Disease and Loss of Capacity to work in 2019

(number)						
<i>ICD-10</i>	<b>Classes</b>	<b>over 90%</b>	<b>71%–90%</b>	<b>50%–70%</b>	<b>under 50%</b>	<b>Total</b>
	<b>Total</b>	<b>14 004</b>	<b>14 347</b>	<b>18 487</b>	<b>8 656</b>	<b>55 494</b>
I.	Certain infectious and parasitic diseases	251	53	32	58	394
II.	Neoplasms	7 716	4 908	1 042	136	13 802
IV.	Endocrine, nutritional and metabolic diseases	140	657	1 737	738	3 272
V.	Mental and behavioural disorders	836	914	906	142	2 798
VI.	Diseases of the nervous system	418	512	751	280	1 961
VII.	Diseases of the eye and adnexa	455	387	860	217	1 919
VIII.	Diseases of the ear and mastoid process	34	99	486	242	861
IX.	Diseases of the circulatory system	2 759	4 676	6 948	3 619	18 002
X.	Diseases of the respiratory system	58	128	641	690	1 517
XI.	Diseases of the digestive system	177	374	376	180	1 107
XIII.	Diseases of the musculoskeletal system and connective tissue	380	1 200	3 142	1 444	6 166
XIV.	Diseases of the genitourinary system	334	125	401	161	1 021
XVII.	Congenital malformations, deformations and chromosomal abnormalities	14	23	87	43	167
XIX.	Injury, poisoning and certain other consequences of external causes	384	232	955	615	2 186
	Other classes	48	59	123	91	321

## 14. Primary Disability of Persons under 16 Years of Age by Class of Disease and Loss of Capacity in 2019

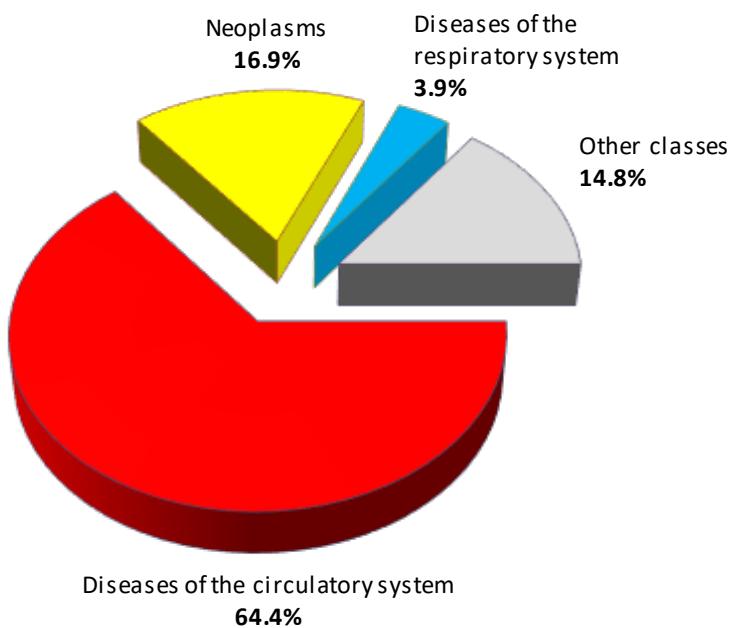
ICD-10	Classes	(number)				
		over 90%	71%–90%	50%–70%	under 50%	Total
	<b>Total</b>	<b>526</b>	<b>780</b>	<b>1 443</b>	<b>692</b>	<b>3 441</b>
I.	Certain infectious and parasitic diseases	35	-	4	-	39
II.	Neoplasms	90	6	11	9	116
III.	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	14	19	5	11	49
IV.	Endocrine, nutritional and metabolic diseases	22	195	10	11	238
V.	Mental and behavioural disorders	87	257	284	152	780
VI.	Diseases of the nervous system	90	87	178	58	413
VII.	Diseases of the eye and adnexa	13	10	43	33	99
VIII.	Diseases of the ear and mastoid process	26	15	32	15	88
IX.	Diseases of the circulatory system	4	4	7	9	24
X.	Diseases of the respiratory system	1	3	400	264	668
XI.	Diseases of the digestive system	4	15	24	4	47
XIII.	Diseases of the musculoskeletal system and connective tissue	3	48	49	10	110
XIV.	Diseases of the genitourinary system	3	20	9	3	35
XVII.	Congenital malformations, deformations and chromosomal abnormalities	126	91	301	97	615
XIX.	Injury, poisoning and certain other consequences of external causes	5	3	26	9	43
	Other classes	3	7	60	7	77

## 15. Mortality by Causes in 2019

<b>Cause of death (ICD-10)</b>	<b>Number<sup>1)</sup></b>	<b>Per 100000 population</b>	<b>Struc- ture (%)</b>
<b>Total</b>	<b>108 083</b>	<b>1 549.4</b>	<b>100.0</b>
Certain infectious and parasitic diseases	444	6.4	0.4
Neoplasms	18 298	262.3	16.9
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	146	2.1	0.2
Endocrine, nutritional and metabolic diseases	1 565	22.4	1.5
Mental and behavioural disorders	95	1.4	0.1
Diseases of the nervous system	1 008	14.5	0.9
Diseases of the eye and adnexa	-	-	-
Diseases of the ear and mastoid process	-	-	-
Diseases of the circulatory system	69 632	998.2	64.4
Diseases of the respiratory system	4 193	60.1	3.9
Diseases of the digestive system	4 113	59.0	3.8
Diseases of the skin and subcutaneous tissue	46	0.7	0.0
Diseases of the musculoskeletal system and connective tissue	38	0.5	0.0
Diseases of the genitourinary system	1 826	26.2	1.7
Pregnancy, childbirth and the puerperium	-	-	-
Certain conditions originating in the perinatal period	155	2.2	0.1
Congenital malformations, deformations and chromosomal abnormalities	110	1.6	0.1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	3 843	55.1	3.6
External causes of morbidity and mortality	2 571	36.9	2.4

<sup>1)</sup> NSI data

## Mortality by Causes in 2019

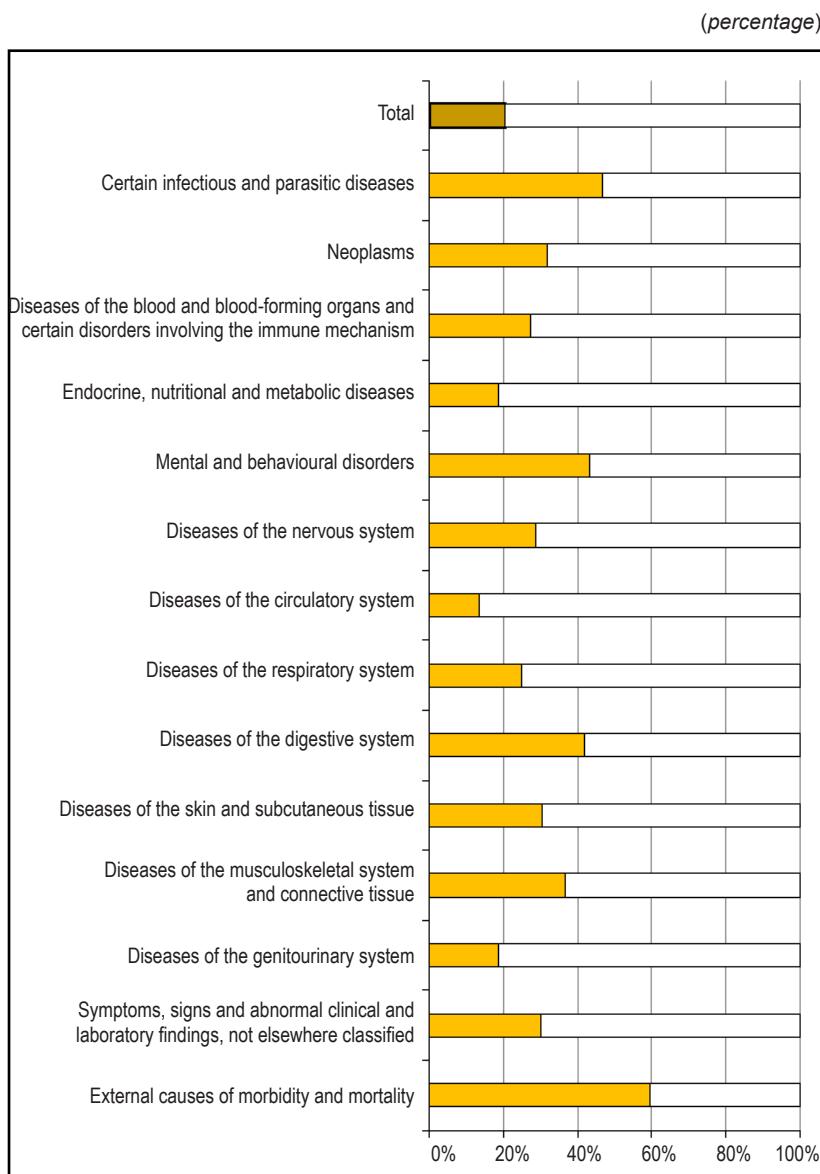


## 16. Premature mortality in 2019

Cause of death (ICD-10)	Deaths <sup>1)</sup> (number)		Premature mortality (%)
	Total	Incl. up to 64 years	
<b>Total</b>	<b>108 083</b>	<b>22 195</b>	<b>20.5</b>
Certain infectious and parasitic diseases	444	207	46.6
Neoplasms	18 298	5 807	31.7
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	146	40	27.4
Endocrine, nutritional and metabolic diseases	1 565	293	18.7
Mental and behavioural disorders	95	41	43.2
Diseases of the nervous system	1 008	288	28.6
Diseases of the eye and adnexa	-	-	-
Diseases of the ear and mastoid process	-	-	-
Diseases of the circulatory system	69 632	9 442	13.6
Diseases of the respiratory system	4 193	1 045	24.9
Diseases of the digestive system	4 113	1 719	41.8
Diseases of the skin and subcutaneous tissue	46	14	30.4
Diseases of the musculoskeletal system and connective tissue	38	14	36.8
Diseases of the genitourinary system	1 826	344	18.8
Pregnancy, childbirth and the puerperium	-	-	-
Certain conditions originating in the perinatal period	155	155	100.0
Congenital malformations, deformations and chromosomal abnormalities	110	98	89.1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	3 843	1 159	30.2
External causes of morbidity and mortality	2 571	1 529	59.5

<sup>1)</sup> NSI data

## Premature mortality in 2019

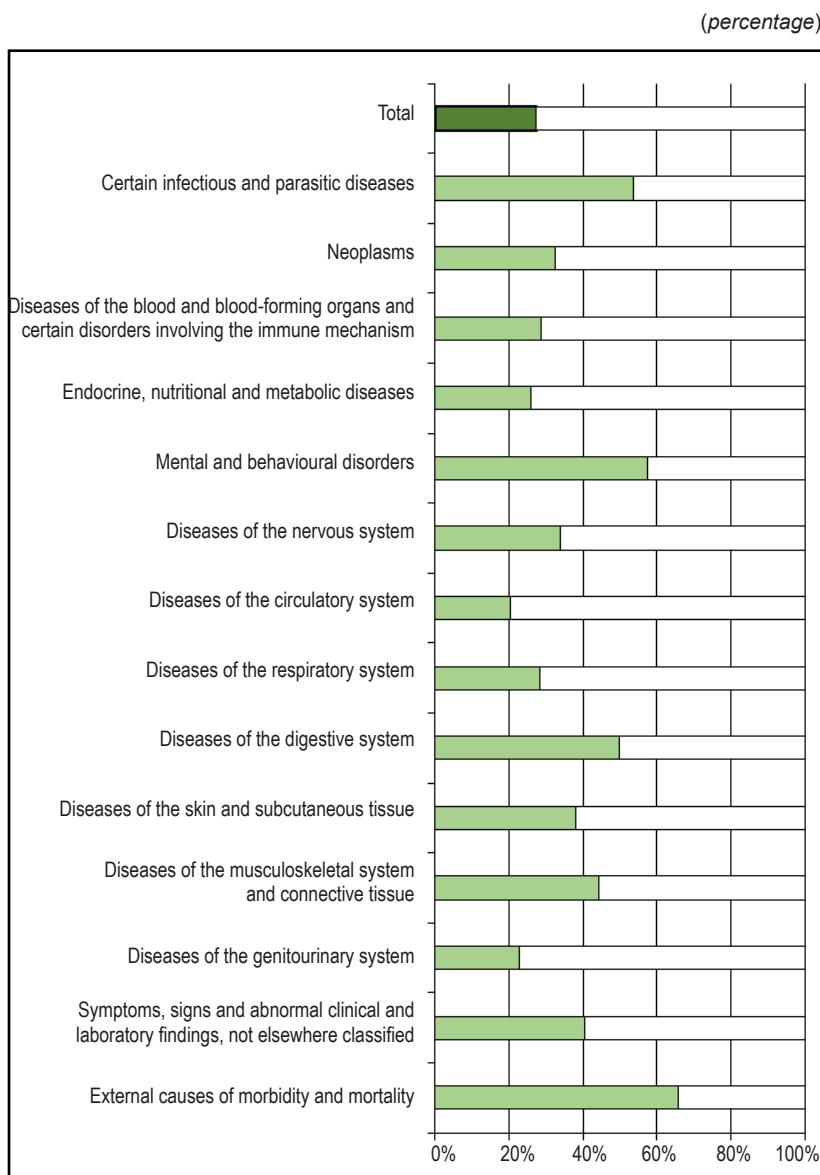


## 17. Premature mortality in 2019 – male

Cause of death (ICD-10)	Deaths <sup>1)</sup> (number)		Premature mortality (%)
	Total	Incl. up to 64 years	
<b>Total</b>	<b>56 118</b>	<b>15 397</b>	<b>27.4</b>
Certain infectious and parasitic diseases	272	146	53.7
Neoplasms	10 594	3 433	32.4
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	87	25	28.7
Endocrine, nutritional and metabolic diseases	733	189	25.8
Mental and behavioural disorders	54	31	57.4
Diseases of the nervous system	523	177	33.8
Diseases of the eye and adnexa	-	-	-
Diseases of the ear and mastoid process	-	-	-
Diseases of the circulatory system	33 594	6 901	20.5
Diseases of the respiratory system	2 550	724	28.4
Diseases of the digestive system	2 737	1 368	50.0
Diseases of the skin and subcutaneous tissue	21	8	38.1
Diseases of the musculoskeletal system and connective tissue	18	8	44.4
Diseases of the genitourinary system	974	223	22.9
Pregnancy, childbirth and the puerperium	-	-	-
Certain conditions originating in the perinatal period	95	95	100.0
Congenital malformations, deformations and chromosomal abnormalities	53	47	88.7
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	1 933	783	40.5
External causes of morbidity and mortality	1 880	1 239	65.9

<sup>1)</sup> NSI data

## Premature mortality in 2019 – male

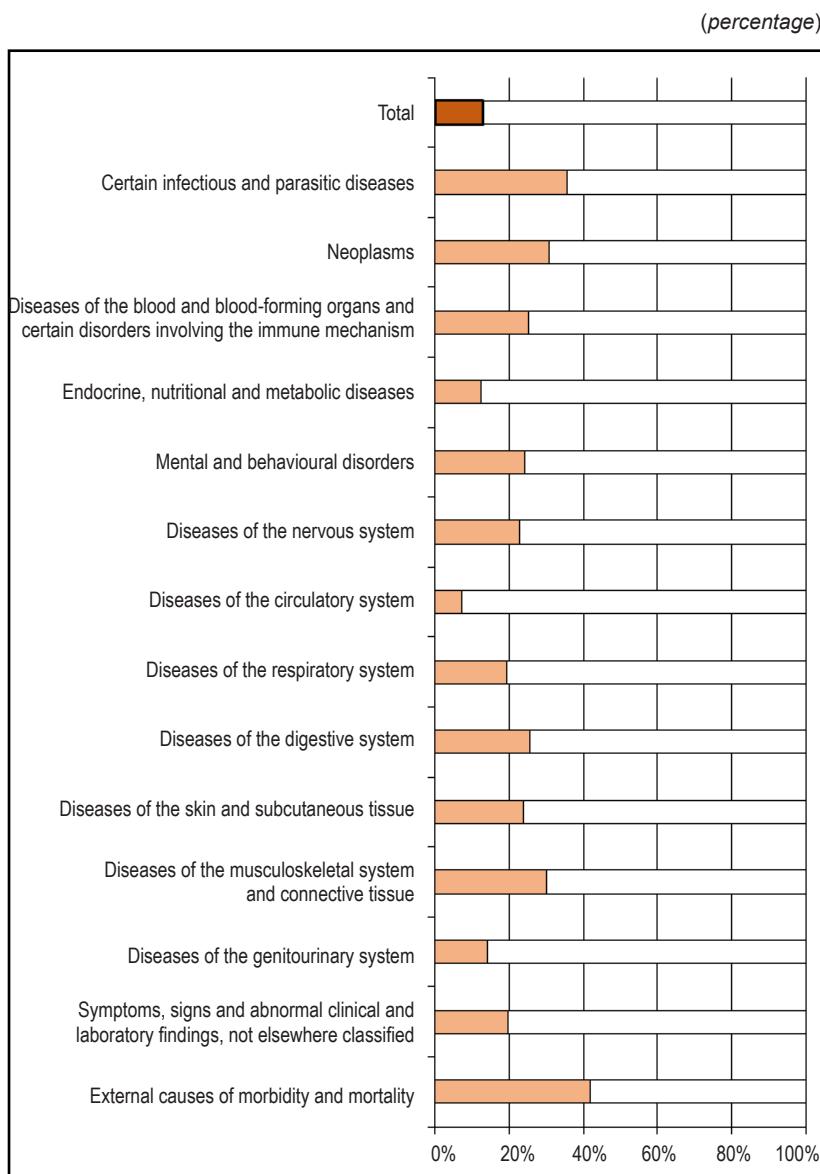


## 18. Premature mortality in 2019 – female

Cause of death (ICD-10)	Deaths <sup>1)</sup> (number)		Premature mortality (%)
	Total	Incl. up to 64 years	
<b>Total</b>	<b>51 965</b>	<b>6 798</b>	<b>13.1</b>
Certain infectious and parasitic diseases	172	61	35.5
Neoplasms	7 704	2 374	30.8
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	59	15	25.4
Endocrine, nutritional and metabolic diseases	832	104	12.5
Mental and behavioural disorders	41	10	24.4
Diseases of the nervous system	485	111	22.9
Diseases of the eye and adnexa	-	-	-
Diseases of the ear and mastoid process	-	-	-
Diseases of the circulatory system	36 038	2 541	7.1
Diseases of the respiratory system	1 643	321	19.5
Diseases of the digestive system	1 376	351	25.5
Diseases of the skin and subcutaneous tissue	25	6	24.0
Diseases of the musculoskeletal system and connective tissue	20	6	30.0
Diseases of the genitourinary system	852	121	14.2
Pregnancy, childbirth and the puerperium	-	-	-
Certain conditions originating in the perinatal period	60	60	100.0
Congenital malformations, deformations and chromosomal abnormalities	57	51	89.5
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	1 910	376	19.7
External causes of morbidity and mortality	691	290	42.0

<sup>1)</sup> NSI data

## Premature mortality in 2019 – female



### III. HEALTH FACILITIES

#### 1. Health Facilities and Hospital Beds on 31.XII.2019

<i>Type of health establishments</i>	<i>Number</i>	<i>Beds</i>
<b>Health establishments for hospital care – total<sup>1)</sup></b>	<b>319</b>	<b>51 776</b>
<b>Multiprofile hospitals</b>	<b>112</b>	<b>25 832</b>
Multiprofile hospital for active treatment	110	25 717
<b>Specialized hospitals</b>	<b>60</b>	<b>6 513</b>
Specialized hospital for active treatment	30	2 865
Specialized hospital for long term treatment and rehabilitation	10	896
Specialized hospital for rehabilitation	19	2 607
<b>Psychiatric hospitals</b>	<b>12</b>	<b>2 117</b>
<b>Private facilities for hospital care</b>	<b>114</b>	<b>13 386</b>
<b>Health facilities for outpatient care</b> (according to the reported health establishments)		
Outpatient facilities for primary medical care – individual practices	3 190	-
Outpatient facilities for primary dental care – individual practices	4 939	-
Outpatient facilities for primary medical care – group practices	212	-
Outpatient facilities for primary dental care – group practices	401	-
Outpatient facilities for specialized medical care – individual practices	2 766	-
Outpatient facilities for specialized dental care – individual practices	76	-

<sup>1)</sup> Health establishments of other administrations are included, but not allocated by type.

## **1. Health Facilities and Hospital Beds on 31.XII.2019**

(continued from previous)

<b>Type of health establishments</b>	<b>Number</b>	<b>Beds</b>
Outpatient facilities for specialized medical care – group practices	129	-
Medical center	738	844
Dental center	55	9
Medico-dental center	47	71
Diagnostic-consulting center	111	299
Stand-alone medico-diagnostic and medico-technical laboratories	1 128	-
<b>Other healthcare and health establishments</b>		
Integral oncological centers	7	1 169
Centers for dermato-venerological diseases	3	30
Centers for mental health	12	1 022
Emergency healthcare centers	27	-
Stand alone centers for transfusional haematology	4	-
Medico-social care centers for children	13	809
Hospices	44	1 103
Centers without beds	6	-
Regional health inspectorates	28	-
<b>Sanatorial facilities</b>		
	-	-

## 2. Beds in Hospitals on 31.XII.2019 r. by Type

Type of beds	Number	Structure (%)	Per 10 000 population
<b>Total<sup>1)</sup></b>	<b>51 776</b>		<b>74.5</b>
<b>Total<sup>2)</sup></b>	<b>47 848</b>	<b>100.0</b>	<b>68.8</b>
<b>For active treatment</b>	<b>36 153</b>	<b>75.6</b>	<b>52.0</b>
<b>Intensive care</b>	<b>1 910</b>	<b>4.0</b>	<b>2.7</b>
internal medicine	15	0.1	0.0
cardiology	191	0.4	0.3
pediatrics	63	0.1	0.1
general surgery	28	0.1	0.0
neurology	70	0.1	0.1
obstetrics and gynecology	12	0.0	0.0
neurosurgery	-	-	-
intensive care ward	1 474	3.1	2.1
other	57	0.1	0.1
<b>Obstetric-gynecological</b>	<b>3 290</b>	<b>6.9</b>	<b>4.7</b>
gynecology	1 328	2.8	1.9
obstetrics	1 297	2.7	1.9
pathological pregnancy	607	1.3	0.9
assisted reproduction	58	0.1	0.1
<b>Pediatric</b>	<b>4 470</b>	<b>9.3</b>	<b>6.4</b>
neonatology	1 515	3.2	2.2
pediatrics	2 721	5.7	3.9
<b>Therapeutic</b>	<b>16 795</b>	<b>35.2</b>	<b>24.2</b>
internal medicine	1 403	2.9	2.0
gastroenterology	1 753	3.7	2.5
endocrinology	910	1.9	1.3
cardiology	2 882	6.0	4.1
nephrology	747	1.6	1.1
rheumatology	558	1.2	0.8
pulmonology and phthisiology	2 325	4.9	3.3

<sup>1)</sup> Hospital beds of other administrations are included, but not allocated by type.

<sup>2)</sup> Hospital beds of other administrations are not included.

## 2. Beds in Hospitals on 31.XII.2019 r. by Type

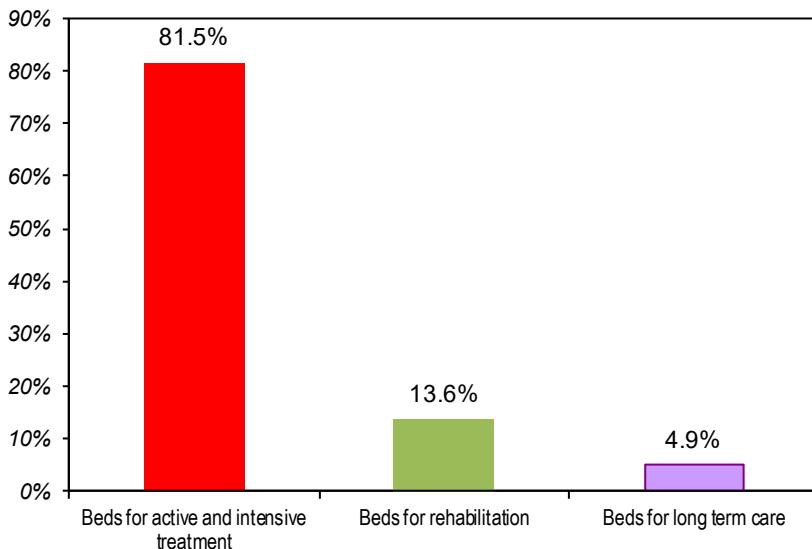
(continued from previous)

<i>Type of beds</i>	<i>Number</i>	<i>Structure (%)</i>	<i>Per 10 000 population</i>
clinical toxicology	54	0.1	0.1
clinical haematology	614	1.3	0.9
infectious diseases	736	1.5	1.1
neurology	3 156	6.6	4.5
dermato-venerology	280	0.6	0.4
medical oncology	940	2.0	1.4
radiotherapy	387	0.8	0.6
<b>Surgical</b>	<b>9 688</b>	<b>20.2</b>	<b>13.9</b>
general surgery	3 317	6.9	4.8
cardiosurgery	212	0.4	0.3
neurosurgery	509	1.1	0.7
orthopedics and traumatology	1 948	4.1	2.8
vascular surgery	511	1.1	0.7
urology	1 115	2.3	1.6
ophthalmology	658	1.4	0.9
oto-rhino-laryngology	751	1.6	1.1
<b>For long term treatment</b>	<b>1 895</b>	<b>3.9</b>	<b>2.7</b>
<b>For continuing treatment</b>	<b>1 830</b>	<b>3.8</b>	<b>2.6</b>
internal medicine	356	0.8	0.5
cardiology	62	0.1	0.1
rheumatology	-	-	-
pulmonology and phthisiology	589	1.2	0.8
orthopedics and traumatology	157	0.3	0.2
neurology	383	0.8	0.6
<b>For palliative care</b>	<b>65</b>	<b>0.1</b>	<b>0.1</b>
<b>For rehabilitation</b>	<b>6 836</b>	<b>14.3</b>	<b>9.8</b>
<b>Psychiatric</b>	<b>2 964</b>	<b>6.2</b>	<b>4.3</b>
for active treatment	2 480	5.2	3.6
for long term care	484	1.0	0.7
<b>Places for short stay</b>	<b>1 529</b>		<b>2.2</b>
psychiatric	458		0.7

### 3. Beds in Hospitals and Other Healthcare Establishments on 31.XII.2019 r. by Type<sup>1)</sup>

Type of beds	Number	Structure (%)	Per 10 000 population
<b>Total<sup>2)</sup></b>	<b>53 997</b>		<b>77.7</b>
<b>Total<sup>3)</sup></b>	<b>50 069</b>	<b>100.0</b>	<b>72.0</b>
Beds for active and intensive treatment	40 799	81.5	58.7
Beds for rehabilitation	6 836	13.6	9.8
Beds for long term care	2 434	4.9	3.5
Other beds	-	-	-
Psychiatric beds	3 986	8.0	5.7
Places for short stay	2 429		

percentage



<sup>1)</sup> According to statistical grouping used by Eurostat.

<sup>2)</sup> Hospital beds of other administrations included, but not allocated by type.

<sup>3)</sup> Hospital beds of other administrations not included.

## IV. MEDICAL PERSONNEL

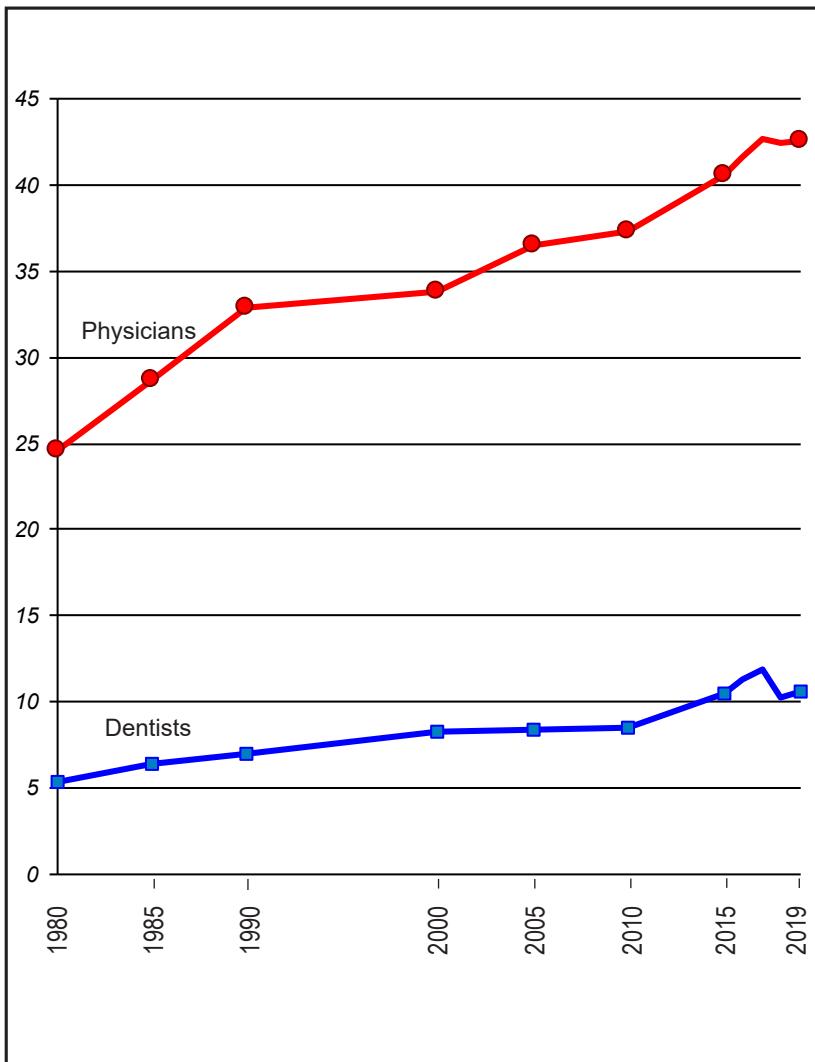
### 1. Medical Personnel<sup>1)</sup>

	1980	1990	2000	2010	2018	2019
<b>Number</b>						
Physicians	21 796	28 497	27 526	27 997	29 667	29 612
Dentists	4 839	6 109	6 778	6 355	7 240	7 376
Auxiliary medical personnel incl.:	77 532	88 387	49 840	47 468	46 332	46 491
med. assistants	7 355	7 617	3 158	2 417	2 145	2 011
midwives	7 897	7 544	4 131	3 247	3 155	3 269
nurses	45 449	53 810	31 479	31 786	30 589	30 546
clinical laboratory and X-ray technicians	6 757	7 604	5 964	5 765	5 978	6 009
dental technicians	2 342	2 858	1 305	1 280	1 624	1 702
other	7 732	8 954	3 803	2 973	2 841	2 954
<b>Per 10 000 population</b>						
Physicians	24.6	32.9	33.8	37.3	42.4	42.6
Dentists	5.4	7.0	8.3	8.5	10.3	10.6
Auxiliary medical personnel	87.3	102.0	61.2	63.2	66.2	66.9
Population per:						
one physician	407	304	296	268	236	235
one dentist	1 834	1 419	1 202	1 181	967	942

<sup>1)</sup> NSI data

## Medical Personnel

(per 10 000 population)



## 2. Physicians by Speciality<sup>1)</sup>

Specialities	2018		2019	
	number	per 10000 population	number	per 10000 population
<b>Physicians – total<sup>2)</sup></b>	<b>29 667</b>	<b>42.4</b>	<b>29 612</b>	<b>42.6</b>
<b>Clinical specialties</b>	•	•	<b>24 533</b>	<b>35.3</b>
obstetrics and gynecology	1 742	2.5	1 737	2.5
anesthesiology and intensive care	1 652	2.4	1 639	2.4
internal medicine	967	1.4	981	1.4
gastroenterology	647	0.9	658	0.9
endocrinology and metabolic diseases	707	1.0	715	1.0
infectious diseases	205	0.3	210	0.3
cardiology	1 747	2.5	1 795	2.6
laboratory medicine	628	0.9	631	0.9
clinical hematology	184	0.3	174	0.3
dermatology and venereology	479	0.7	455	0.7
radiotherapy	•	•	107	0.2
medical oncology	•	•	230	0.3
neurosurgery	196	0.3	199	0.3
neonatology	•	•	258	0.4
neurology	1 474	2.1	1 475	2.1
nephrology	447	0.6	459	0.7
radiology	923	1.3	939	1.4
orthopedics and traumatology	965	1.4	1 001	1.4
ophthalmology	991	1.4	1 025	1.5
pediatrics	1 735	2.5	1 416	2.0
pulmonology and phthisiology	612	0.9	610	0.9
psychiatry	695	1.0	699	1.0
rheumatology	•	•	222	0.3
emergency medicine	1 363	1.9	1 282	1.8
urology	515	0.7	529	0.8
otorhinolaringology	695	1.0	683	1.0
physical and rehabilitation medicine	638	0.9	646	0.9
general surgery	1 576	2.3	1 544	2.2
<b>Non-clinical specialties</b>	•	•	<b>836</b>	<b>1.2</b>
<b>Individual and group practices for primary care</b>	•	•	<b>4119</b>	<b>5.9</b>
<b>Unallocated by specialties</b>	•	•	<b>124</b>	<b>0.2</b>

<sup>1)</sup> NSI data

<sup>2)</sup> Oncologists are divided into main specialties

## V. ACTIVITIES OF THE HEALTH FACILITIES

### 1. Activities of the Inpatient Wards of the Hospital Health Care Facilities in 2019

<i>Type of establishments</i>	<i>Admitted</i>	<i>Discharged</i>	<i>Deceased</i>	<i>Bed days</i>
<b>Healthcare establishments for hospital care – total<sup>1)</sup></b>	<b>2 211 364</b>	<b>2 184 622</b>	<b>27 842</b>	<b>11 130 035</b>
<b>Multiprofile hospitals</b>	<b>1 213 065</b>	<b>1 191 217</b>	<b>22 887</b>	<b>5 806 941</b>
Multiprofile hospital for active treatment	1 210 292	1 188 451	22 880	5 786 463
<b>Specialized hospitals</b>	<b>250 504</b>	<b>249 992</b>	<b>566</b>	<b>1 715 694</b>
Specialized hospital for active treatment	131 706	131 314	456	702 884
Specialized hospital for long term treatment and rehabilitation	17 523	17 322	107	238 050
Specialized hospital for rehabilitation	99 264	99 351	2	738 003
<b>Psychiatric hospitals</b>	<b>8 767</b>	<b>8 642</b>	<b>72</b>	<b>583 344</b>
<b>Private facilities for hospital care</b>	<b>739 028</b>	<b>734 771</b>	<b>4 317</b>	<b>3 024 056</b>
Integral oncological centers	62 052	61 307	750	262 961
Centers for dermato-venerological diseases	1 270	1 268	-	8 675
Centers for mental health	14 681	14 694	24	341 309

<sup>1)</sup> Excl. facilities of other administrations.

## 1. Activities of the Inpatient Wards of the Hospital Health Care Facilities in 2019

(continued from previous)

<b>Type of establishments</b>	<i>Utilization of beds (%)</i>	<i>Turnover of beds</i>	<i>Average length of stay (days)</i>	<i>Hospital mortality (%)</i>
<b>Healthcare establishments for hospital care – total<sup>1)</sup></b>	<b>64.4</b>	<b>47</b>	<b>5.0</b>	<b>1.3</b>
<b>Multiprofile hospitals</b>	<b>62.5</b>	<b>48</b>	<b>4.8</b>	<b>1.9</b>
Multiprofile hospital for active treatment	62.6	48	4.7	1.9
<b>Specialized hospitals</b>	<b>71.3</b>	<b>38</b>	<b>6.8</b>	<b>0.2</b>
Specialized hospital for active treatment	66.2	46	5.3	0.3
Specialized hospital for long term treatment and rehabilitation	73.3	20	13.4	0.6
Specialized hospital for rehabilitation	76.2	37	7.4	0.0
<b>Psychiatric hospitals</b>	<b>75.8</b>	<b>5</b>	<b>56.9</b>	<b>0.8</b>
<b>Private facilities for hospital care</b>	<b>62.7</b>	<b>56</b>	<b>4.1</b>	<b>0.6</b>
Integral oncological centers	62.2	54	4.2	1.2
Centers for dermato-venerological diseases	79.2	42	6.8	-
Centers for mental health	91.5	15	22.2	0.2

<sup>1)</sup> Excl. facilities of other administrations.

## 2. Utilization, Turnover and Average Length of Stay in Health Care Facilities in 2019 by Type of Beds

<i>Type of beds</i>	<i>Utilization (%)</i>	<i>Turnover</i>	<i>Average length of stay (days)</i>
<b>Total<sup>1)</sup></b>	<b>64.4</b>	<b>47</b>	<b>5.0</b>
<b>For active treatment</b>	<b>63.3</b>	<b>61</b>	<b>3.8</b>
<b>Intensive care</b>	<b>52.8</b>	<b>67</b>	<b>2.9</b>
internal medicine	58.7	71	3.0
cardiology	58.7	100	2.2
pediatrics	57.5	43	4.9
general surgery	74.3	65	4.2
neurology	73.7	55	4.9
obstetrics and gynecology	73.2	259	1.0
neurosurgery	-	-	-
intensive care ward	50.6	63	2.9
other	44.2	49	3.3
<b>Obstetric-gynecological</b>	<b>56.5</b>	<b>68</b>	<b>3.0</b>
gynecology	56.4	78	2.6
obstetrics	55.6	58	3.5
pathological pregnancy	62.1	66	3.4
assisted reproduction	22.7	82	1.0
<b>Pediatric</b>	<b>61.8</b>	<b>47</b>	<b>4.8</b>
neonatology	59.4	44	5.0
pediatrics	62.6	48	4.8
<b>Therapeutic</b>	<b>66.3</b>	<b>59</b>	<b>4.1</b>
internal medicine	60.0	48	4.5
gastroenterology	67.7	70	3.5
endocrinology	59.7	57	3.8
cardiology	62.0	73	3.1
nephrology	64.2	53	4.5
rheumatology	60.8	68	3.3
pulmonology and phthisiology	71.6	38	6.9

<sup>1)</sup> Excl. facilities of other administrations.

## 2. Utilization, Turnover and Average Length of Stay in Health Care Facilities in 2019 by Type of Beds

(continued from previous)

<i>Type of beds</i>	<i>Utilization (%)</i>	<i>Turnover</i>	<i>Average length of stay (days)</i>
clinical toxicology	69.1	101	2.5
clinical haematology	77.2	66	4.2
infectious diseases	52.5	43	4.5
neurology	70.0	56	4.5
dermato-venerology	63.7	33	7.1
medical oncology	61.9	116	1.9
radiotherapy	87.1	18	17.8
<b>Surgical</b>	<b>63.2</b>	<b>68</b>	<b>3.4</b>
general surgery	66.8	66	3.7
cardiosurgery	55.3	55	3.7
neurosurgery	65.1	53	4.5
orthopedics and traumatology	65.2	58	4.1
vascular surgery	63.0	61	3.8
urology	61.6	70	3.2
ophthalmology	49.0	119	1.5
oto-rhino-laryngology	59.1	72	3.0
<b>For long term treatment</b>	<b>39.4</b>	<b>10</b>	<b>14.3</b>
<b>For continuing treatment</b>	<b>39.5</b>	<b>10</b>	<b>14.8</b>
internal medicine	13.9	4	12.6
cardiology	0.1	0	5.6
rheumatology	-	-	-
pulmonology and phthisiology	78.2	17	17.0
orthopedics and traumatology	32.1	12	9.5
neurology	18.8	8	9.1
<b>For palliative care</b>	<b>34.7</b>	<b>18</b>	<b>7.2</b>
<b>For rehabilitation</b>	<b>71.2</b>	<b>35</b>	<b>7.5</b>
<b>Psychiatric</b>	<b>76.7</b>	<b>9</b>	<b>32.7</b>
for active treatment	77.3	9	29.7
for long term care	73.8	4	72.1

### 3. Women in childbirth served at inpatient healthcare facilities

	<b>2000</b>	<b>2005</b>	<b>2015</b>	<b>2018</b>	<b>2019</b>
<b>Women that gave birth at healthcare facilities</b>	<b>71 107</b>	<b>67 845</b>	<b>60 700</b>	<b>56 725</b>	<b>55 682</b>
incl. cases of:					
transverse and oblique positions of the fetus	234	327	481	707	593
of these: unattended	23	19	20	117	132
Narrow pelvis	857	715	1 442	1 430	1 217
pelvic malpositions	1 693	1 952	1 316	1 339	1 416
complicated by:					
hemorrhages	1 518	884	675	540	604
exogenous diseases	629	779	702	1 099	935
of these: cardiovascular	148	160	94	263	115
diabetes mellitus	79	128	225	208	261
<b>Women admitted after childbirth outside health facilities</b>	<b>793</b>	<b>401</b>	<b>250</b>	<b>190</b>	<b>203</b>
<b>Total number of women in childbirth served</b>	<b>71 900</b>	<b>68 246</b>	<b>60 950</b>	<b>56 915</b>	<b>55 885</b>
incl.: multiple gestation	614	582	986	1 010	1 052
women that gave birth after assisted reproduction	•	•	•	1 605	1 379
<b>Distribution of women in childbirth by age</b>					
up to 19 years of age	12 669	9 863	6 055	5 451	5 373
from 20 to 35 years of age	56 185	54 407	47 360	42 565	41 835
above 35 years of age	3 046	3 976	7 535	8 899	8 677

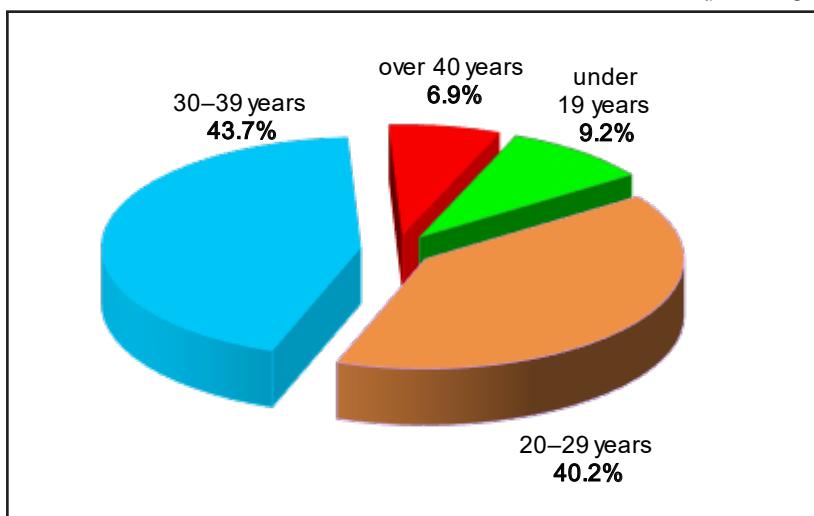
#### 4. Abortions Performed in Health Facilities in 2019 by Age Group and Type of Abortion

(Number)

Age groups	Abortions	by type						
		Sponta-neous	Therapeu-tic	from them:		Other types and abortion, unspecified		
				by request	medical indicated			
Total	21 864	6 321	15 540	13 820	1 720	3		
< 15	127	66	61	32	29	-		
15–19	1 891	653	1 238	1 123	115	-		
20–24	3 556	914	2 641	2 453	188	1		
25–29	5 234	1 482	3 750	3 429	321	2		
30–34	5 571	1 620	3 951	3 503	448	-		
35–39	3 971	1 097	2 874	2 436	438	-		
40–44	1 371	439	932	765	167	-		
45–49	132	45	87	74	13	-		
> 50	11	5	6	5	1	-		

**Abortions performed by Age**

(percentage)



## 5. Abortions Performed in Health Facilities

(Number)

	1980	1985	1990	2000	2015	2018	2019
<b>Total</b>	<b>156 056</b>	<b>132 269</b>	<b>144 644</b>	<b>61 378</b>	<b>27 782</b>	<b>23 437</b>	<b>21 864</b>
incl.: medical indicated	3 830	5 586	4 352	2 567	2 630	1 739	1 720
spontaneous abortions	15 787	14 245	12 601	10 626	8 590	7 034	6 321
other	180	228	91	29	395	9	3
legal abortions	136 259	112 210	127 600	48 156	16 167	14 655	13 820

## 6. Persons Served by the Centers for Urgent Medical Care and Urgent Wards

	2018		2019	
	Number	( % )	Number	( % )
<b>Persons attended – total</b>	<b>2 661 140</b>	<b>100.0</b>	<b>2 646 758</b>	<b>100.0</b>
incl.: Centers for urgent medical care	1 266 479	47.6	1 234 192	46.6
incl. at calls performed	685 022	25.7	673 111	25.4
Urgent wards	1 394 661	52.4	1 412 566	53.4

## 7. Number and Type of Surgeries of Patients, Discharged from Hospitals in 2019

Type of surgery	Discharged surgical patients	incl.:		Lethality (%)
		with complications	dead	
<b>Total</b>	<b>629 545</b>	<b>3 032</b>	<b>4 060</b>	<b>0.6</b>
Surgery of the gastrointestinal tract	74 016	731	1 285	1.7
Appendectomy due to acute appendicitis	5 152	6	10	0.2
Herniotomy due to unobstructed hernia	14 538	15	13	0.1
Obstetrics-gynaecological surgeries	115 809	198	15	0.0
Endocrine surgeries	2 865	3	2	0.1
Orthopaedics-traumatology surgeries	102 769	361	497	0.5
Thoracic surgeries	11 177	156	193	1.7
Breast surgery due to neoplasm	7 422	9	2	0.0
Urological surgeries	70 678	343	154	0.2
Otho-Rhino-Larhingological surgeries	38 923	28	27	0.1
Tonsillectomy	3 691	-	-	-
Ophtalmological surgeries	57 684	13	2	0.0
Cataracta	31 433	8	1	0.0
Neurosurguries	12 633	167	488	3.9
Cardiovascular surgeries	12 287	522	372	3.0
Vascular surgeries	20 788	146	256	1.2
Facial and dental surgeries	7 426	18	5	0.1
Plastic, reconstructive and a esthetic surgeries	10 125	34	51	0.5
Other surgical interventions	84 943	303	711	0.8

## 8. Number and Type of Surgeries of Patients, Discharged from Hospitals in 2019 by type of healthcare facility

<i>Type of surgery</i>	<i>Total</i>	<i>Multiprofile hospitals for active treatment</i>	<i>Specialized hospitals for active treatment</i>
<b>Total</b>	<b>629 545</b>	<b>302 053</b>	<b>32 294</b>
Surgery of the gastrointestinal tract	74 016	39 234	1 365
Appendectomy due to acute appendicitis	5 152	4 200	1
Herniotomy due to unobstructed hernia	14 538	7 884	214
Obstetrics-gynaecological surgeries	115 809	47 465	19 977
Endocrine surgeries	2 865	559	555
Orthopaedics-traumatology surgeries	102 769	52 927	1 828
Thoracic surgeries	11 177	5 829	1 047
Breast surgery due to neoplasm	7 422	1 837	1 385
Urological surgeries	70 678	35 667	880
Otho-Rhino-Larhingological surgeries	38 923	23 285	235
Tonsillectomy	3 691	1 761	2
Ophtalmological surgeries	57 684	19 246	2 375
Catharacta	31 433	10 210	1 125
Neurosurgeries	12 633	8 806	39
Cardiovascular surgeries	12 287	6 894	-
Vascular surgeries	20 788	6 902	434
Facial and dental surgeries	7 426	5 828	26
Plastic, reconstructive and esthetic surgeries	10 125	4 444	44
Other surgical interventions	84 943	43 130	2 104

## 8. Number and Type of Surgeries of Patients, Discharged from Hospitals in 2019 by type of healthcare facility

(continued from previous)

<i>Type of surgery</i>	<i>Private facilities for hospital care</i>	<i>Other facilities for hospital care</i>	<i>Integral oncological centers</i>
<b>Total</b>	<b>248 522</b>	<b>34 479</b>	<b>12 197</b>
Surgery of the gastrointestinal tract	26 503	5 482	1 432
Apendectomy due to acute appendicitis	797	150	4
Herniotomy due to unobstructed hernia	4 958	1 309	173
Obstetrics-gynecological surgeries	43 951	1 900	2 516
Endocrine surgeries	1 522	175	54
Orthopaedics-traumatology surgeries	42 979	5 034	1
Thoracic surgeries	3 296	925	80
Breast surgery due to neoplasm	1 397	532	2 271
Urological surgeries	27 564	4 998	1 569
Otho-Rhino-Larhingological surgeries	13 854	1 259	290
Tonsillectomy	1 608	320	-
Ophtalmological surgeries	34 493	1 570	-
Catharacta	19 017	1 081	-
Neurosurguries	3 466	322	-
Cardiovascular surgeries	5 292	101	-
Vascular surgeries	12 091	1 303	58
Facial and dental surgeries	1 530	42	-
Plastic, reconstructive and esthetic surgeries	5 438	194	5
Other surgical interventions	25 146	10 642	3 921

## VI. ECONOMIC INDICATORS OF THE HEALTH FACILITIES FOR 2019

(in leva)

Types of health facilities	Average costs:				
	per patient	per bed	per bed day	per medicine day	per food day
<b>Multiprofile hospital for active treatment</b>					
University and national	1 460.91	76 856	308.93	72.37	2.58
Regional	730.61	35 061	151.06	16.20	2.20
Municipal	627.70	26 720	134.05	8.41	2.00
<b>Specialized hospital for active treatment</b>					
University and national	2 082.14	103 938	391.35	209.62	2.00
Pulmonary diseases	733.79	18 101	68.88	10.51	2.27
Obstetrics and gynaecological diseases	819.20	40 882	191.61	12.54	1.89
State psychiatric hospitals	3 033.41	14 760	53.34	1.53	2.63
Pulmophysiatical diseases	555.39	17 226	70.38	8.08	3.45
<b>Other healthcare establishments for hospital care</b>					
Specializes oncological hospitals and centers	2 355.92	130 965	590.21	393.35	2.72
Centers for dermato-venerological diseases	582.92	24 677	85.34	7.57	3.44
Centers for mental health	1 262.36	19 016	56.94	1.69	3.28

## VII. REVIEW BY REGIONS

### 1. Population on 31.XII.2019<sup>1)</sup>

<i>Regions</i>	<i>Total</i>	<i>Male</i>	<i>Female</i>	<i>Urban</i>	<i>Rural</i>
<b>Number</b>					
<b>Total</b>	<b>6 951 482</b>	<b>3 369 646</b>	<b>3 581 836</b>	<b>5 125 407</b>	<b>1 826 075</b>
Blagoevgrad	302 694	147 231	155 463	182 137	120 557
Burgas	409 265	197 790	211 475	313 132	96 133
Varna	469 885	228 712	241 173	394 795	75 090
V. Tarnovo	232 568	112 401	120 167	164 538	68 030
Vidin	82 835	40 369	42 466	53 774	29 061
Vratca	159 470	78 234	81 236	93 905	65 565
Gabrovo	106 598	51 298	55 300	87 265	19 333
Dobrich	171 809	83 378	88 431	118 492	53 317
Kardzhali	158 204	78 102	80 102	63 856	94 348
Kyustendil	116 915	56 922	59 993	81 884	35 031
Lovech	122 546	59 658	62 888	77 180	45 366
Montana	127 001	62 121	64 880	81 689	45 312
Pazardzhik	252 776	123 715	129 061	158 814	93 962
Pernik	119 190	57 932	61 258	94 747	24 443
Pleven	236 305	114 729	121 576	158 186	78 119
Plovdiv	666 801	320 136	346 665	505 158	161 643
Razgrad	110 789	54 012	56 777	52 159	58 630
Ruse	215 477	105 026	110 451	168 519	46 958
Silistra	108 018	52 738	55 280	47 781	60 237
Sliven	184 119	89 422	94 697	121 033	63 086
Smolyan	103 532	49 930	53 602	58 401	45 131
Sofia-capital	1 328 790	637 465	691 325	1 270 169	58 621
Sofia	226 671	111 249	115 422	139 560	87 111
St. Zagora	313 396	151 611	161 785	226 997	86 399
Targovishte	110 914	54 164	56 750	60 050	50 864
Haskovo	225 317	109 971	115 346	162 659	62 658
Shumen	172 262	83 922	88 340	105 478	66 784
Yambol	117 335	57 408	59 927	83 049	34 286

<sup>1)</sup> NSI data

## 1. Population on 31.XII.2019

(continued from previous)

<b>Regions</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Urban</b>	<b>Rural</b>
<b>Percentage (%)</b>					
<b>Total</b>	<b>100.0</b>	<b>48.5</b>	<b>51.5</b>	<b>73.7</b>	<b>26.3</b>
Blagoevgrad	100.0	48.6	51.4	60.2	39.8
Burgas	100.0	48.3	51.7	76.5	23.5
Varna	100.0	48.7	51.3	84.0	16.0
V. Tarnovo	100.0	48.3	51.7	70.7	29.3
Vidin	100.0	48.7	51.3	64.9	35.1
Vratca	100.0	49.1	50.9	58.9	41.1
Gabrovo	100.0	48.1	51.9	81.9	18.1
Dobrich	100.0	48.5	51.5	69.0	31.0
Kardzhali	100.0	49.4	50.6	40.4	59.6
Kyustendil	100.0	48.7	51.3	70.0	30.0
Lovech	100.0	48.7	51.3	63.0	37.0
Montana	100.0	48.9	51.1	64.3	35.7
Pazardzhik	100.0	48.9	51.1	62.8	37.2
Pernik	100.0	48.6	51.4	79.5	20.5
Pleven	100.0	48.6	51.4	66.9	33.1
Plovdiv	100.0	48.0	52.0	75.8	24.2
Razgrad	100.0	48.8	51.2	47.1	52.9
Ruse	100.0	48.7	51.3	78.2	21.8
Silistra	100.0	48.8	51.2	44.2	55.8
Sliven	100.0	48.6	51.4	65.7	34.3
Smolyan	100.0	48.2	51.8	56.4	43.6
Sofia-capital	100.0	48.0	52.0	95.6	4.4
Sofia	100.0	49.1	50.9	61.6	38.4
St. Zagora	100.0	48.4	51.6	72.4	27.6
Targovishte	100.0	48.8	51.2	54.1	45.9
Haskovo	100.0	48.8	51.2	72.2	27.8
Shumen	100.0	48.7	51.3	61.2	38.8
Yambol	100.0	48.9	51.1	70.8	29.2

## 2. Live Births in 2019<sup>1)</sup>

Regions	Total	Urban	Rural	Total	Urban	Rural
	Number			Per 1000 population		
<b>Total</b>	<b>61 538</b>	<b>45 991</b>	<b>15 547</b>	<b>8.8</b>	<b>8.9</b>	<b>8.5</b>
Blagoevgrad	2 794	1 763	1 031	9.2	9.7	8.5
Burgas	3 766	2 826	940	9.2	9.0	9.7
Varna	4 284	3 619	665	9.1	9.2	8.8
V. Tarnovo	1 743	1 283	460	7.4	7.8	6.7
Vidin	548	352	196	6.5	6.5	6.7
Vratca	1 348	760	588	8.4	8.0	8.9
Gabrovo	751	606	145	7.0	6.9	7.4
Dobrich	1 356	920	436	7.8	7.7	8.2
Kardzhali	1 405	608	797	9.0	9.6	8.7
Kyustendil	873	669	204	7.4	8.1	5.8
Lovech	969	602	367	7.8	7.7	8.0
Montana	936	575	361	7.3	7.0	7.9
Pazardzhik	2 310	1 464	846	9.1	9.2	9.0
Pernik	872	753	119	7.3	7.9	4.8
Pleven	2 002	1 277	725	8.4	8.0	9.2
Plovdiv	6 200	4 776	1 424	9.3	9.4	8.8
Razgrad	876	398	478	7.9	7.6	8.1
Ruse	1 508	1 212	296	6.9	7.1	6.2
Silistra	896	349	547	8.2	7.3	9.0
Sliven	2 291	1 337	954	12.4	11.0	15.1
Smolyan	646	407	239	6.2	6.9	5.2
Sofia-capital	13 075	12 637	438	9.8	10.0	7.5
Sofia	2 056	1 357	699	9.0	9.7	8.0
St. Zagora	2 794	2 010	784	8.9	8.8	9.0
Targovishte	902	452	450	8.1	7.5	8.8
Haskovo	1 825	1 343	482	8.0	8.2	7.7
Shumen	1 414	852	562	8.2	8.1	8.4
Yambol	1 098	784	314	9.3	9.4	9.1

<sup>1)</sup> NSI data

### 3. Deaths in 2019<sup>1)</sup>

Regions	<i>Total</i>	<i>Urban</i>	<i>Rural</i>	<i>Total</i>	<i>Urban</i>	<i>Rural</i>
	Number			Per 1000 population		
<b>Total</b>	<b>108 083</b>	<b>68 551</b>	<b>39 532</b>	<b>15.5</b>	<b>13.3</b>	<b>21.6</b>
Blagoevgrad	4 054	2 160	1 894	13.3	11.8	15.6
Burgas	5 683	3 975	1 708	13.9	12.7	17.7
Varna	5 990	4 465	1 525	12.7	11.3	20.2
V. Tarnovo	4 093	2 223	1 870	17.5	13.4	27.3
Vidin	1 922	837	1 085	22.9	15.4	36.8
Vratca	3 180	1 430	1 750	19.8	15.1	26.4
Gabrovo	2 114	1 479	635	19.7	16.8	32.6
Dobrich	2 912	1 723	1 189	16.8	14.4	22.2
Kardzhali	1 962	731	1 231	12.6	11.5	13.4
Kyustendil	2 436	1 400	1 036	20.6	17.0	29.2
Lovech	2 582	1 383	1 199	20.9	17.8	26.2
Montana	2 799	1 340	1 459	21.8	16.2	31.9
Pazardzhik	4 016	2 297	1 719	15.8	14.4	18.2
Pernik	2 451	1 626	825	20.4	17.1	33.4
Pleven	4 624	2 563	2 061	19.4	16.1	26.2
Plovdiv	9 769	6 540	3 229	14.6	12.9	19.9
Razgrad	1 880	810	1 070	16.9	15.4	18.2
Ruse	3 711	2 521	1 190	17.1	14.9	25.1
Silistra	1 927	812	1 115	17.7	16.9	18.4
Sliven	2 831	1 658	1 173	15.3	13.6	18.5
Smolyan	1 665	767	898	15.9	13.0	19.7
Sofia-capital	15 635	14 829	806	11.8	11.7	13.7
Sofia	4 163	2 061	2 102	18.3	14.7	24.0
St. Zagora	5 196	3 139	2 057	16.5	13.8	23.7
Targovishte	1 888	854	1 034	17.0	14.2	20.3
Haskovo	3 787	2 306	1 481	16.7	14.1	23.6
Shumen	2 692	1 479	1 213	15.6	14.0	18.2
Yambol	2 121	1 143	978	18.0	13.7	28.3

<sup>1)</sup> NSI data

#### 4. Natural Growth of Population in 2019<sup>1)</sup>

Regions	Total	Urban	Rural	Total	Urban	Rural
	Number			Per 1000 population		
<b>Total</b>	<b>-46 545</b>	<b>-22 560</b>	<b>-23 985</b>	<b>-6.7</b>	<b>-4.4</b>	<b>-13.1</b>
Blagoevgrad	-1 260	-397	-863	-4.1	-2.1	-7.1
Burgas	-1 917	-1 149	-768	-4.7	-3.7	-8.0
Varna	-1 706	-846	-860	-3.6	-2.1	-11.4
V. Tarnovo	-2 350	-940	-1 410	-10.1	-5.6	-20.6
Vidin	-1 374	-485	-889	-16.4	-8.9	-30.1
Vratca	-1 832	-670	-1 162	-11.4	-7.1	-17.5
Gabrovo	-1 363	-873	-490	-12.7	-9.9	-25.2
Dobrich	-1 556	-803	-753	-9.0	-6.7	-14.0
Kardzhali	-557	-123	-434	-3.6	-1.9	-4.7
Kyustendil	-1 563	-731	-832	-13.2	-8.9	-23.4
Lovech	-1 613	-781	-832	-13.1	-10.1	-18.2
Montana	-1 863	-765	-1 098	-14.5	-9.2	-24.0
Pazardzhik	-1 706	-833	-873	-6.7	-5.2	-9.2
Pernik	-1 579	-873	-706	-13.1	-9.2	-28.6
Pleven	-2 622	-1 286	-1 336	-11.0	-8.1	-17.0
Plovdiv	-3 569	-1 764	-1 805	-5.3	-3.5	-11.1
Razgrad	-1 004	-412	-592	-9.0	-7.8	-10.1
Ruse	-2 203	-1 309	-894	-10.2	-7.8	-18.9
Silistra	-1 031	-463	-568	-9.5	-9.6	-9.4
Sliven	-540	-321	-219	-2.9	-2.6	-3.4
Smolyan	-1 019	-360	-659	-9.7	-6.1	-14.5
Sofia-capital	-2 560	-2 192	-368	-2.0	-1.7	-6.2
Sofia	-2 107	-704	-1 403	-9.3	-5.0	-16.0
St. Zagora	-2 402	-1 129	-1 273	-7.6	-5.0	-14.7
Targovishte	-986	-402	-584	-8.9	-6.7	-11.5
Haskovo	-1 962	-963	-999	-8.7	-5.9	-15.9
Shumen	-1 278	-627	-651	-7.4	-5.9	-9.8
Yambol	-1 023	-359	-664	-8.7	-4.3	-19.2

<sup>1)</sup> NSI data

## 5. Infant Mortality in 2019<sup>1)</sup>

Regions	Total	Urban	Rural	Total	Urban	Rural
	Number			Per 1000 live births		
<b>Total</b>	<b>342</b>	<b>218</b>	<b>124</b>	<b>5.6</b>	<b>4.7</b>	<b>8.0</b>
Blagoevgrad	8	5	3	2.9	2.8	2.9
Burgas	23	18	5	6.1	6.4	5.3
Varna	19	15	4	4.4	4.1	6.0
V. Tarnovo	13	5	8	7.5	3.9	17.4
Vidin	5	2	3	9.1	5.7	15.3
Vratca	6	4	2	4.5	5.3	3.4
Gabrovo	-	-	-	-	-	-
Dobrich	10	4	6	7.4	4.3	13.8
Kardzhali	10	2	8	7.1	3.3	10.0
Kyustendil	5	5	-	5.7	7.5	-
Lovech	2	2	-	2.1	3.3	-
Montana	3	2	1	3.2	3.5	2.8
Pazardzhik	21	9	12	9.1	6.1	14.2
Pernik	8	7	1	9.2	9.3	8.4
Pleven	15	8	7	7.5	6.3	9.7
Plovdiv	33	23	10	5.3	4.8	7.0
Razgrad	8	3	5	9.1	7.5	10.5
Ruse	9	7	2	6.0	5.8	6.8
Silistra	4	1	3	4.5	2.9	5.5
Sliven	33	16	17	14.4	12.0	17.8
Smolyan	1	1	-	1.5	2.5	-
Sofia-capital	33	32	1	2.5	2.5	2
Sofia	9	7	2	4.4	5.2	2.9
St. Zagora	29	19	10	10.4	9.5	12.8
Targovishte	6	3	3	6.7	6.6	6.7
Haskovo	15	11	4	8.2	8.2	8.3
Shumen	5	3	2	3.5	3.5	3.6
Yambol	9	4	5	8.2	5.1	15.9

<sup>1)</sup> NSI data

## 6. Registered Cases of Certain Infectious Diseases Subject to Obligatory Reporting in 2019

(per 100 000 population)

<b>Regions</b>	<b>Scarlet fever</b>	<b>Pertussis</b>	<b>Chiken pox</b>	<b>Mumps</b>	<b>Lyme disease</b>
<b>Total</b>	<b>44.3</b>	<b>1.0</b>	<b>439.1</b>	<b>0.7</b>	<b>5.4</b>
Blagoevgrad	13.8	-	302.1	-	1.6
Burgas	15.6	0.2	315.0	-	2.9
Varna	117.9	0.2	912.9	0.4	8.3
V. Tarnovo	61.1	-	384.8	0.9	3.0
Vidin	27.4	-	332.7	-	2.4
Vratca	29.8	0.6	306.2	-	2.5
Gabrovo	47.4	0.9	456.7	2.8	46.5
Dobrich	24.9	5.8	429.9	0.6	12.7
Kardzhali	24.4	-	219.9	-	-
Kyustendil	44.1	-	548.4	-	0.8
Lovech	42.0	-	101.9	-	8.1
Montana	39.0	2.3	622.7	-	18.7
Pazardzhik	4.3	-	122.0	-	-
Pernik	47.5	9.2	532.3	-	28.3
Pleven	49.5	0.4	343.2	-	3.8
Plovdiv	34.9	-	346.3	-	1.5
Razgrad	32.3	-	447.5	-	22.4
Ruse	31.3	0.5	712.8	0.5	13.4
Silistra	20.2	-	253.1	-	13.8
Sliven	16.7	0.5	292.5	-	1.1
Smolyan	27.8	-	376.2	1.0	1.0
Sofia-capital	66.3	2.2	649.8	0.8	0.8
Sofia	10.1	1.8	296.2	0.4	2.6
St. Zagora	32.4	0.3	207.7	9.2	7.9
Targovishte	102.5	-	266.1	-	23.4
Haskovo	29.6	-	365.6	-	0.4
Shumen	40.0	0.6	207.2	-	3.5
Yambol	60.1	3.4	443.6	-	-

## 6. Registered Cases of Certain Infectious Diseases Subject to Obligatory Reporting in 2019

(per 100 000 population)

Regions	Shigellosis	Viral hepatitis	<i>Meningitis and meningoencephalitis</i>	
			<i>bacterial</i>	<i>viral</i>
<b>Total</b>	<b>3.2</b>	<b>32.2</b>	<b>1.4</b>	<b>2.8</b>
Blagoevgrad	25.7	31.3	1.0	0.7
Burgas	0.5	49.0	2.2	2.9
Varna	1.1	12.1	2.1	6.8
V. Tarnovo	1.3	15.8	1.7	6.8
Vidin	1.2	8.3	-	1.2
Vratca	0.6	57.1	1.9	1.2
Gabrovo	0.9	30.7	1.9	2.8
Dobrich	0.6	9.3	3.5	3.5
Kardzhali	-	5.8	1.9	-
Kyustendil	4.2	30.5	0.8	0.8
Lovech	-	137.4	-	-
Montana	-	64.7	-	-
Pazardzhik	2.0	16.9	0.4	-
Pernik	-	41.7	-	-
Pleven	0.8	23.9	2.5	0.4
Plovdiv	1.5	17.5	1.5	2.5
Razgrad	-	7.2	-	-
Ruse	0.9	29.5	1.8	1.8
Silistra	21.2	9.2	-	1.8
Sliven	-	154.3	2.7	3.8
Smolyan	-	11.5	1.0	1.9
Sofia-capital	2.3	25.8	1.1	2.6
Sofia	0.4	47.8	0.4	1.3
St. Zagora	3.2	29.9	2.5	9.5
Targovishte	3.6	25.2	0.9	2.7
Haskovo	-	41.0	-	2.6
Shumen	4.6	18.0	0.6	-
Yambol	22.9	57.6	2.5	10.2

## 7. Registered Cases of Active Tuberculosis in 2019

Regions	<i>New cases and relapses</i>	
	<i>number</i>	<i>per 100 000 population</i>
<b>Total</b>	<b>1 289</b>	<b>18.5</b>
Blagoevgrad	54	17.8
Burgas	79	19.3
Varna	47	10.0
V. Tarnovo	45	19.2
Vidin	19	22.7
Vratca	54	33.5
Gabrovo	27	25.1
Dobrich	26	15.0
Kardzhali	9	5.8
Kyustendil	26	22.0
Lovech	23	18.6
Montana	32	24.9
Pazardzhik	47	18.5
Pernik	32	26.7
Pleven	45	18.9
Plovdiv	142	21.3
Razgrad	28	25.1
Ruse	45	20.7
Silistra	20	18.4
Sliven	49	26.4
Smolyan	28	26.8
Sofia-capital	164	12.3
Sofia	73	32.0
St. Zagora	46	14.6
Targovishte	11	9.9
Haskovo	53	23.4
Shumen	34	19.7
Yambol	31	26.2

## 8. Registered New Cases of Malignant Neoplasms in 2019

<b>Regions</b>	<b>Number</b>	<b>Per 100 000 population</b>
<b>Total</b>	<b>30 338</b>	<b>434.9</b>
Blagoevgrad	1 136	373.8
Burgas	2 010	490.5
Varna	2 082	442.4
V. Tarnovo	1 024	437.3
Vidin	320	381.6
Vratca	742	460.8
Gabrovo	365	339.5
Dobrich	642	371.5
Kardzhali	846	543.9
Kyustendil	298	252.6
Lovech	558	451.1
Montana	440	342.9
Pazardzhik	874	343.9
Pernik	324	269.9
Pleven	1 442	605.0
Plovdiv	3 057	457.9
Razgrad	403	361.4
Ruse	1 337	616.1
Silistra	424	390.3
Sliven	788	425.2
Smolyan	393	376.2
Sofia-capital	5 520	415.5
Sofia	456	200.1
St. Zagora	1 603	509.1
Targovishte	396	355.9
Haskovo	1 354	597.2
Shumen	841	488.1
Yambol	663	561.3

**9. Patients Under Observation of Psychiatric Establishments and Structures by Type of Disease on 31.XII.2019**

Regions	Total		<i>Schizophrenia, schizotypal and delusional disorders</i>		<i>incl. Schizophrenia</i>	
	number	per 100 000 population	number	per 100 000 population	number	per 100 000 population
<b>Total</b>	<b>116 851</b>	<b>1 681.0</b>	<b>29 559</b>	<b>425.2</b>	<b>23 125</b>	<b>332.7</b>
Blagoevgrad	13	4.3	9	3.0	9	3.0
Burgas	17 923	4 379.3	2 925	714.7	1 163	284.2
Varna	6	1.3	4	0.9	4	0.9
V. Tarnovo	5 611	2 412.6	1 395	599.8	1 258	540.9
Vidin	-	-	-	-	-	-
Vratca	1 938	1 215.3	973	610.1	935	586.3
Gabrovo	1 922	1 803.0	1 010	947.5	979	918.4
Dobrich	1 426	830.0	838	487.8	834	485.4
Kardzhali	4 564	2 884.9	1 343	848.9	1 137	718.7
Kyustendil	2 195	1 877.4	229	195.9	229	195.9
Lovech	3 949	3 222.5	781	637.3	491	400.7
Montana	1 599	1 259.0	501	394.5	414	326.0
Pazardzhik	-	-	-	-	-	-
Pernik	2 656	2 228.4	736	617.5	612	513.5
Pleven	5 217	2 207.7	1 096	463.8	1 007	426.1
Plovdiv	23 329	3 498.6	4 529	679.2	3 395	509.1
Razgrad	4 984	4 498.6	934	843.0	851	768.1
Ruse	3 086	1 432.2	1 193	553.7	1 071	497.0
Silistra	121	112.0	75	69.4	75	69.4
Sliven	-	-	-	-	-	-
Smolyan	4 039	3 901.2	1 069	1 032.5	939	907.0
Sofia-capital	10 850	816.5	3 345	251.7	2 829	212.9
Sofia	4 174	1 841.4	1 362	600.9	973	429.3
St. Zagora	6 609	2 108.8	1 830	583.9	884	282.1
Targovishte	1 548	1 395.7	772	696.0	752	678.0
Haskovo	3 577	1 587.5	1 102	489.1	815	361.7
Shumen	1 129	655.4	743	431.3	725	420.9
Yambol	4 386	3 738.0	765	652.0	744	634.1

**9. Patients Under Observation of Psychiatric Establishments and Structures by Type of Disease on 31.XII.2019**

<b>Regions</b>	<b>Mood [affective] disorders</b>		<b>Neurotic, stress-related and somatoform disorders</b>		<b>Mental retardation</b>	
	number	per 100 000 population	number	per 100 000 population	number	per 100 000 population
<b>Total</b>	<b>20 038</b>	<b>288.3</b>	<b>11 364</b>	<b>163.5</b>	<b>25 934</b>	<b>373.1</b>
Blagoevgrad	4	1.3	-	-	-	-
Burgas	1 381	337.4	3 756	917.7	4 789	1 170.1
Varna	-	-	-	-	-	-
V. Tarnovo	962	413.6	350	150.5	1 254	539.2
Vidin	-	-	-	-	-	-
Vratca	358	224.5	44	27.6	343	215.1
Gabrovo	713	668.9	161	151.0	-	-
Dobrich	172	100.1	29	16.9	166	96.6
Kardzhali	724	457.6	870	549.9	911	575.8
Kyustendil	1 447	1 237.7	156	133.4	21	18.0
Lovech	672	548.4	199	162.4	698	569.6
Montana	200	157.5	231	181.9	349	274.8
Pazardzhik	-	-	-	-	-	-
Pernik	793	665.3	8	6.7	554	464.8
Pleven	648	274.2	444	187.9	1 656	700.8
Plovdiv	3 486	522.8	2 188	328.1	5 316	797.2
Razgrad	1 030	929.7	622	561.4	1 294	1 168.0
Ruse	659	305.8	10	4.6	111	51.5
Silistra	46	42.6	-	-	-	-
Sliven	-	-	-	-	-	-
Smolyan	774	747.6	346	334.2	987	953.3
Sofia-capital	2 645	199.1	429	32.3	2 077	156.3
Sofia	668	294.7	261	115.1	709	312.8
St. Zagora	1 089	347.5	507	161.8	1 779	567.7
Targovishte	679	612.2	-	-	11	9.9
Haskovo	332	147.3	386	171.3	1 119	496.6
Shumen	157	91.1	2	1.2	120	69.7
Yambol	399	340.1	365	311.1	1 670	1 423.3

## 10. Hospitalized Patients (discharged and deceased) in Hospitals in 2019

<i>Regions</i>	<i>Number</i>	<i>Per 100 000 population</i>
<b>Total</b>	<b>2 412 523</b>	<b>34 584.4</b>
Blagoevgrad	76 762	25 258.2
Burgas	145 112	35 410.6
Varna	132 155	28 084.1
V. Tarnovo	57 716	24 650.4
Vidin	13 180	15 718.5
Vratca	52 290	32 476.2
Gabrovo	29 074	27 045.3
Dobrich	26 415	15 284.7
Kardzhali	25 980	16 703.3
Kyustendil	39 333	33 339.3
Lovech	26 331	21 284.5
Montana	46 812	36 481.0
Pazardzhik	99 512	39 158.4
Pernik	16 693	13 906.8
Pleven	93 810	39 359.2
Plovdiv	372 681	55 826.8
Razgrad	24 404	21 885.2
Ruse	78 171	36 020.7
Silistra	23 509	21 638.6
Sliven	54 791	29 567.7
Smolyan	40 353	38 623.8
Sofia-capital	628 564	47 315.4
Sofia	80 727	35 429.0
St. Zagora	91 453	29 044.1
Targovishte	28 796	25 882.9
Haskovo	53 305	23 510.4
Shumen	32 939	19 116.2
Yambol	21 655	18 333.7

## 11. Hospitalized Patients (discharged and deceased) in Hospitals of ICD-10 I-XIX by residence in 2019

Regions	<i>Hospitalized patients in region – total (number)</i>	<i>incl.: hospitalized patients from other regions</i>	
		<i>number</i>	<i>percentage</i>
Blagoevgrad	61 042	3 881	6.4
Burgas	88 667	6 932	7.8
Varna	116 906	34 116	29.2
V. Tarnovo	44 158	3 570	8.1
Vidin	12 742	350	2.7
Vratca	43 324	6 383	14.7
Gabrovo	26 381	3 790	14.4
Dobrich	21 574	905	4.2
Kardzhali	24 518	1 872	7.6
Kyustendil	26 748	1 452	5.4
Lovech	25 797	3 058	11.9
Montana	37 404	5 257	14.1
Pazardzhik	83 756	16 881	20.2
Pernik	16 275	915	5.6
Pleven	84 248	27 511	32.7
Plovdiv	299 757	67 424	22.5
Razgrad	23 533	1 443	6.1
Ruse	69 500	16 429	23.6
Silistra	22 685	1 896	8.4
Sliven	50 627	5 997	11.8
Smolyan	24 444	1 514	6.2
Sofia-capital	522 855	199 387	38.1
Sofia	68 962	28 801	41.8
St. Zagora	74 555	14 932	20.0
Targovishte	28 127	5 590	19.9
Haskovo	49 741	2 515	5.1
Shumen	26 553	2 737	10.3
Yambol	20 931	1 895	9.1

## 12. Primary Disability of Persons in 2019

Regions	Persons under 16 years age		Persons over 16 years age	
	number	per 1 000 persons under 16 years age	number	per 1 000 persons over 16 years age
<b>Total</b>	<b>3 441</b>	<b>3.2</b>	<b>55 494</b>	<b>9.4</b>
Blagoevgrad	92	1.9	2 343	9.1
Burgas	158	2.3	3 199	9.4
Varna	198	2.6	2 996	7.6
V. Tarnovo	84	2.6	1 973	9.8
Vidin	95	8.7	1 140	15.6
Vratca	121	5.1	1 773	12.9
Gabrovo	73	5.5	1 088	11.6
Dobrich	61	2.3	1 264	8.6
Kardzhali	110	4.6	2 745	20.8
Kyustendil	56	3.7	1 064	10.4
Lovech	51	2.9	1 109	10.5
Montana	104	5.6	1 263	11.5
Pazardzhik	92	2.2	1 925	9.0
Pernik	47	3.0	817	7.8
Pleven	126	3.6	2 806	13.8
Plovdiv	339	3.2	4 263	7.6
Razgrad	49	3.0	1 000	10.5
Ruse	66	2.2	1 823	9.7
Silistra	50	3.1	1 016	11.0
Sliven	114	3.1	1 629	10.9
Smolyan	30	2.3	866	9.4
Sofia-capital	700	3.4	7 177	6.4
Sofia	119	3.5	1 623	8.4
St. Zagora	115	2.3	2 357	8.9
Targovishte	43	2.4	988	10.5
Haskovo	150	4.3	2 459	12.8
Shumen	73	2.8	1 741	11.9
Yambol	125	6.6	1 047	10.6

### 13. Beds in Hospitals on 31.XII.2019

<i>Regions</i>	<i>Number</i>	<i>Per 10 000 population</i>
<b>Total<sup>1)</sup></b>	<b>51 776</b>	<b>74.5</b>
Blagoevgrad	1 614	53.3
Burgas	2 622	64.1
Varna	2 666	56.7
V. Tarnovo	1 288	55.4
Vidin	335	40.4
Vratca	1 002	62.8
Gabrovo	858	80.5
Dobrich	665	38.7
Kardzhali	826	52.2
Kyustendil	1 004	85.9
Lovech	1 066	87.0
Montana	994	78.3
Pazardzhik	2 065	81.7
Pernik	447	37.5
Pleven	2 236	94.6
Plovdiv	6 125	91.9
Razgrad	559	50.5
Ruse	1 539	71.4
Silistra	483	44.7
Sliven	1 064	57.8
Smolyan	1 014	97.9
Sofia-capital	10 616	79.9
Sofia	1 647	72.7
St. Zagora	2 284	72.9
Targovishte	618	55.7
Haskovo	1 021	45.3
Shumen	738	42.8
Yambol	452	38.5

<sup>1)</sup> Beds belonging to other administrations are included, but not allocated by regions.

**14. Beds<sup>1)</sup> in Hospitals and Other Healthcare Establishments on 31.XII.2019 by Type<sup>2)</sup>**

Regions	Total	incl.:				Psychiat- tic beds
		Beds for active and intensive care	Beds for rehabili- tation	Beds for continuing care	Other beds	
Number						
<b>Total</b>	<b>50 069</b>	<b>40 799</b>	<b>6 836</b>	<b>2 434</b>	-	<b>3 986</b>
Blagoevgrad	1 694	1 276	377	41	-	80
Burgas	2 910	1 675	1 119	116	-	132
Varna	2 666	2 407	239	20	-	165
V. Tarnovo	1 564	1 138	322	104	-	200
Vidin	335	294	25	16	-	30
Vratca	1 197	904	130	163	-	40
Gabrovo	858	641	18	199	-	108
Dobrich	755	599	114	42	-	180
Kardzhali	826	757	20	49	-	270
Kyustendil	1 004	648	356	-	-	38
Lovech	1 066	1 038	12	16	-	407
Montana	994	827	167	-	-	63
Pazardzhik	2 065	1 701	187	177	-	100
Pernik	447	381	50	16	-	25
Pleven	2 236	1 919	89	228	-	115
Plovdiv	6 570	5 657	847	66	-	255
Razgrad	559	482	31	46	-	40
Ruse	1 786	1 607	167	12	-	385
Silistra	483	450	17	16	-	15
Sliven	1 064	941	83	40	-	20
Smolyan	1 054	576	437	41	-	40
Sofia-capital	10 661	8 987	1 294	380	-	347
Sofia	1 707	1 369	264	74	-	60
St. Zagora	2 464	1 686	281	497	-	505
Targovishte	618	618	-	-	-	79
Haskovo	1 101	931	120	50	-	80
Shumen	933	869	45	19	-	182
Yambol	452	421	25	6	-	25

<sup>1)</sup> Beds belonging to other administrations are not included.

<sup>2)</sup> According to statistical grouping used by Eurostat.

**14. Beds<sup>1)</sup> in Hospitals and Other Healthcare Establishments on 31.XII.2019 by Type<sup>2)</sup>**

Regions	Total	incl.:				Psychiatric beds
		Beds for active and intensive care	Beds for rehabilitation	Beds for continuing care	Other beds	
Per 10 000 population						
<b>Total</b>	<b>72.0</b>	<b>58.7</b>	<b>9.8</b>	<b>3.5</b>	-	<b>5.7</b>
Blagoevgrad	56.0	42.1	12.5	1.4	-	2.6
Burgas	71.1	40.9	27.4	2.8	-	3.2
Varna	56.7	51.2	5.1	0.4	-	3.5
V. Tarnovo	67.2	48.9	13.8	4.5	-	8.6
Vidin	40.4	35.5	3.0	1.9	-	3.6
Vratca	75.1	56.7	8.2	10.2	-	2.5
Gabrovo	80.5	60.1	1.7	18.7	-	10.1
Dobrich	43.9	34.9	6.6	2.4	-	10.5
Kardzhali	52.2	47.8	1.3	3.1	-	17.1
Kyustendil	85.9	55.4	30.5	-	-	3.3
Lovech	87.0	84.7	1.0	1.3	-	33.2
Montana	78.3	65.2	13.1	-	-	5.0
Pazardzhik	81.7	67.3	7.4	7.0	-	4.0
Pernik	37.5	32.0	4.2	1.3	-	2.1
Pleven	94.6	81.2	3.8	9.6	-	4.9
Plovdiv	98.5	84.8	12.7	1.0	-	3.8
Razgrad	50.5	43.5	2.8	4.2	-	3.6
Ruse	82.9	74.5	7.8	0.6	-	17.9
Silistra	44.7	41.6	1.6	1.5	-	1.4
Sliven	57.8	51.1	4.5	2.2	-	1.1
Smolyan	101.8	55.6	42.2	4.0	-	3.9
Sofia-capital	80.2	67.6	9.7	2.9	-	2.6
Sofia	75.3	60.4	11.6	3.3	-	2.6
St. Zagora	78.6	53.7	9.0	15.9	-	16.1
Targovishte	55.7	55.7	-	-	-	7.1
Haskovo	48.9	41.4	5.3	2.2	-	3.6
Shumen	54.2	50.5	2.6	1.1	-	10.6
Yambol	38.5	35.9	2.1	0.5	-	2.1

<sup>1)</sup> Beds belonging to other administrations are not included.

<sup>2)</sup> According to statistical grouping used by Eurostat.

## 15. Medical Personnel in Health Facilities on 31.XII.2019

<b>Regions</b>	<b>Physi- cians</b>	<b>Dentists</b>	<b>Auxiliary medical personnel</b>	<i>incl.:</i>		
				<b>Med. assist.</b>	<b>Midwives</b>	<b>Nurses</b>
<b>Number</b>						
<b>Total<sup>1)</sup></b>	<b>29 612<sup>2)</sup></b>	<b>7 376<sup>2)</sup></b>	<b>46 491</b>	<b>2 011</b>	<b>3 269</b>	<b>30 546</b>
Blagoevgrad	901	308	1 504	95	82	1 075
Burgas	1 363	302	2 223	131	119	1 486
Varna	2 383	583	3 048	60	348	1 756
V. Tarnovo	748	207	1 283	102	44	891
Vidin	297	91	419	75	35	231
Vratca	597	124	1 105	86	79	757
Gabrovo	418	96	751	66	37	483
Dobrich	467	121	758	41	60	480
Kardzhali	393	129	837	71	74	549
Kyustendil	409	112	629	54	43	407
Lovech	473	96	720	67	31	490
Montana	449	83	807	80	65	532
Pazardzhik	927	215	1 419	65	77	996
Pernik	350	141	518	18	30	370
Pleven	1 483	160	2 150	74	176	1 398
Plovdiv	3 402	1 147	4 867	66	318	3 158
Razgrad	324	63	573	59	21	378
Ruse	806	188	1 442	115	135	874
Silistra	299	64	567	53	61	362
Sliven	549	132	992	55	61	674
Smolyan	322	122	648	68	50	406
Sofia-capital	6 801	1 885	10 513	104	821	6 801
Sofia	907	125	1 236	20	69	870
St. Zagora	1 275	290	2 172	74	148	1 461
Targovishte	326	60	652	45	51	420
Haskovo	662	195	1 170	87	105	768
Shumen	517	115	970	72	55	673
Yambol	330	85	629	79	32	382

<sup>1)</sup> Personnel belonging to other administrations are included, but not allocated by regions.

<sup>2)</sup> Incl. individual and group practices personnel, working under contract with the NHIF in more than one district.

## 15. Medical Personnel in Health Facilities on 31.XII.2019

Regions	Physi-cians	Dentists	Auxiliary medical personnel	incl.:		
				Med. assist.	Midwives	Nurses
Per 10 000 population						
<b>Total<sup>1)</sup></b>	<b>42.6</b>	<b>10.6</b>	<b>66.9</b>	<b>2.9</b>	<b>4.7</b>	<b>43.9</b>
Blagoevgrad	29.8	10.2	49.7	3.1	2.7	35.5
Burgas	33.3	7.4	54.3	3.2	2.9	36.3
Varna	50.7	12.4	64.9	1.3	7.4	37.4
V. Tarnovo	32.2	8.9	55.2	4.4	1.9	38.3
Vidin	35.9	11.0	50.6	9.1	4.2	27.9
Vratca	37.4	7.8	69.3	5.4	5.0	47.5
Gabrovo	39.2	9.0	70.5	6.2	3.5	45.3
Dobrich	27.2	7.0	44.1	2.4	3.5	27.9
Kardzhali	24.8	8.2	52.9	4.5	4.7	34.7
Kyustendil	35.0	9.6	53.8	4.6	3.7	34.8
Lovech	38.6	7.8	58.8	5.5	2.5	40.0
Montana	35.4	6.5	63.5	6.3	5.1	41.9
Pazardzhik	36.7	8.5	56.1	2.6	3.0	39.4
Pernik	29.4	11.8	43.5	1.5	2.5	31.0
Pleven	62.8	6.8	91.0	3.1	7.4	59.2
Plovdiv	51.0	17.2	73.0	1.0	4.8	47.4
Razgrad	29.2	5.7	51.7	5.3	1.9	34.1
Ruse	37.4	8.7	66.9	5.3	6.3	40.6
Silistra	27.7	5.9	52.5	4.9	5.6	33.5
Sliven	29.8	7.2	53.9	3.0	3.3	36.6
Smolyan	31.1	11.8	62.6	6.6	4.8	39.2
Sofia-capital	51.2	14.2	79.1	0.8	6.2	51.2
Sofia	40.0	5.5	54.5	0.9	3.0	38.4
St. Zagora	40.7	9.3	69.3	2.4	4.7	46.6
Targovishte	29.4	5.4	58.8	4.1	4.6	37.9
Haskovo	29.4	8.7	51.9	3.9	4.7	34.1
Shumen	30.0	6.7	56.3	4.2	3.2	39.1
Yambol	28.1	7.2	53.6	6.7	2.7	32.6

<sup>1)</sup> Personnel belonging to other administrations are included, but not allocated by regions.

## 16. Age Structure of Physicians (individuals) with Basic Employment Contract as of 31.XII.2019

<b>Regions</b>	<b>Total</b>	<b>to 35 years</b>	<b>35-44 years</b>	<b>45-54 years</b>	<b>55-64 years</b>	<b>65+ years</b>
<b>Total<sup>1)</sup></b>	<b>100.0</b>	<b>14.0</b>	<b>9.7</b>	<b>23.5</b>	<b>35.3</b>	<b>17.5</b>
Blagoevgrad	100.0	8.1	3.8	20.0	46.6	21.5
Burgas	100.0	12.8	8.5	26.0	35.4	17.3
Varna	100.0	20.5	12.1	21.3	29.5	16.6
V. Tarnovo	100.0	6.7	3.6	20.2	52.9	16.6
Vidin	100.0	0.7	6.1	22.2	47.5	23.5
Vratca	100.0	6.0	4.5	27.2	41.9	20.4
Gabrovo	100.0	4.5	3.4	18.7	45.9	27.5
Dobrich	100.0	7.5	6.4	23.3	41.1	21.7
Kardzhali	100.0	11.7	8.9	22.4	29.8	27.2
Kyustendil	100.0	2.9	2.9	26.7	47.2	20.3
Lovech	100.0	1.3	2.3	22.2	55.0	19.2
Montana	100.0	2.9	4.5	29.4	44.8	18.4
Pazardzhik	100.0	12.0	9.0	27.2	33.0	18.8
Pernik	100.0	5.7	3.1	23.4	48.9	18.9
Pleven	100.0	17.9	10.9	22.1	35.7	13.4
Plovdiv	100.0	20.3	12.5	23.3	27.8	16.1
Razgrad	100.0	7.1	7.4	25.0	37.3	23.2
Ruse	100.0	15.6	9.1	26.7	36.6	12.0
Silistra	100.0	7.0	6.4	24.4	34.8	27.4
Sliven	100.0	8.9	7.8	22.0	35.4	25.9
Smolyan	100.0	4.7	6.2	17.7	47.2	24.2
Sofia-capital	100.0	18.4	13.4	22.6	30.3	15.3
Sofia	100.0	14.8	5.8	22.5	34.0	22.9
St. Zagora	100.0	12.8	8.7	32.1	35.5	10.9
Targovishte	100.0	6.2	5.2	27.9	41.7	19.0
Haskovo	100.0	6.7	4.8	19.8	47.1	21.6
Shumen	100.0	6.8	7.7	20.7	44.9	19.9
Yambol	100.0	5.8	6.7	25.7	38.5	23.3

<sup>1)</sup> Personnel belonging to other administrations are included, but not allocated by regions.

## 17. Age Structure of healthcare professionals (individuals) with Basic Employment Contract as of 31.XII.2019

<b>Regions</b>	<b>Total</b>	<b>to 35 years</b>	<b>35-44 years</b>	<b>45-54 years</b>	<b>55-64 years</b>	<b>65+ years</b>
<b>Total<sup>1)</sup></b>	<b>100.0</b>	<b>14.6</b>	<b>18.4</b>	<b>30.1</b>	<b>25.6</b>	<b>11.3</b>
Blagoevgrad	100.0	9.8	25.8	30.9	23.7	9.8
Burgas	100.0	13.6	22.7	35.3	19.5	8.9
Varna	100.0	24.9	20.0	26.1	21.7	7.3
V. Tarnovo	100.0	6.3	15.6	33.9	28.6	15.6
Vidin	100.0	4.7	15.3	36.4	27.7	15.9
Vratca	100.0	16.8	22.6	30.9	21.6	8.1
Gabrovo	100.0	3.4	11.5	32.6	33.1	19.4
Dobrich	100.0	6.3	13.3	32.0	33.3	15.1
Kardzhali	100.0	24.2	28.5	25.9	14.0	7.4
Kyustendil	100.0	7.8	8.7	20.5	36.3	26.7
Lovech	100.0	6.8	9.0	37.0	32.1	15.1
Montana	100.0	15.4	15.5	33.0	25.7	10.4
Pazardzhik	100.0	14.1	15.2	30.8	23.7	16.2
Pernik	100.0	4.6	5.3	18.9	52.3	18.9
Pleven	100.0	25.7	17.7	22.9	24.8	8.9
Plovdiv	100.0	20.2	21.6	26.9	21.3	10.0
Razgrad	100.0	13.7	13.9	31.2	29.7	11.5
Ruse	100.0	18.4	20.1	30.7	21.4	9.4
Silistra	100.0	13.2	18.5	29.3	24.6	14.4
Sliven	100.0	8.9	15.2	30.6	33.5	11.8
Smolyan	100.0	10.8	13.0	24.3	34.9	17.0
Sofia-capital	100.0	12.5	18.4	32.8	26.7	9.6
Sofia	100.0	6.4	12.8	30.4	30.5	19.9
St. Zagora	100.0	17.3	19.8	28.2	24.9	9.8
Targovishte	100.0	16.7	21.9	29.5	21.7	10.2
Haskovo	100.0	11.8	16.3	32.5	25.9	13.5
Shumen	100.0	9.5	20.9	32.0	24.1	13.5
Yambol	100.0	4.8	8.5	29.0	36.2	21.5

<sup>1)</sup> Personnel belonging to other administrations are included, but not allocated by regions.

## 18. Age Structure of Nurses (individuals) with Basic Employment Contract as of 31.XII.2019

<b>Regions</b>	<b>Total</b>	<b>to 35 years</b>	<b>35-44 years</b>	<b>45-54 years</b>	<b>55-64 years</b>	<b>65+ years</b>
<b>Total<sup>1)</sup></b>	<b>100.0</b>	<b>11.0</b>	<b>18.4</b>	<b>31.5</b>	<b>27.6</b>	<b>11.5</b>
Blagoevgrad	100.0	7.0	27.5	32.1	23.8	9.6
Burgas	100.0	10.3	23.8	38.6	19.6	7.7
Varna	100.0	18.8	18.9	28.3	25.8	8.2
V. Tarnovo	100.0	3.7	14.5	36.1	30.3	15.4
Vidin	100.0	2.4	16.5	36.8	28.3	16.0
Vratca	100.0	17.3	25.8	30.4	20.5	6.0
Gabrovo	100.0	2.0	11.0	30.8	37.0	19.2
Dobrich	100.0	4.4	12.5	31.7	36.3	15.1
Kardzhali	100.0	18.6	32.0	26.4	15.6	7.4
Kyustendil	100.0	5.2	7.4	17.2	40.0	30.2
Lovech	100.0	3.9	9.1	37.0	34.3	15.7
Montana	100.0	13.3	17.1	35.5	25.6	8.5
Pazardzhik	100.0	10.4	16.6	32.5	25.5	15.0
Pernik	100.0	0.8	4.2	16.0	59.7	19.3
Pleven	100.0	19.2	17.3	25.7	27.4	10.4
Plovdiv	100.0	16.9	22.4	26.9	23.5	10.3
Razgrad	100.0	9.3	14.6	33.6	33.5	9.0
Ruse	100.0	14.3	19.8	33.4	22.3	10.2
Silistra	100.0	7.7	21.5	31.8	25.9	13.1
Sliven	100.0	6.0	18.1	31.3	32.8	11.8
Smolyan	100.0	7.0	12.1	23.2	40.5	17.2
Sofia-capital	100.0	8.9	17.4	34.7	29.4	9.6
Sofia	100.0	4.5	12.4	30.3	32.5	20.3
St. Zagora	100.0	13.6	17.9	29.9	27.2	11.4
Targovishte	100.0	13.9	24.2	31.1	21.3	9.5
Haskovo	100.0	10.0	16.1	33.7	25.9	14.3
Shumen	100.0	6.5	21.4	32.1	25.8	14.2
Yambol	100.0	3.3	7.8	29.6	36.5	22.8

<sup>1)</sup> Personnel belonging to other administrations are included, but not allocated by regions.

## 19. Persons Served<sup>1)</sup> by the Centers for Urgent Medical Care and Urgent Wards in 2019

(number)

Regions	Total	Centers for urgent medical care		Urgent wards
		Total	incl. at calls performed	
<b>Total</b>	<b>2 646 758</b>	<b>1 234 192</b>	<b>673 111</b>	<b>1 412 566</b>
Blagoevgrad	94 873	71 800	20 886	23 073
Burgas	135 834	78 664	52 026	57 170
Varna	180 319	62 372	45 877	117 947
V. Tarnovo	82 800	55 869	19 769	26 931
Vidin	38 178	16 086	9 228	22 092
Vratca	51 563	36 558	19 260	15 005
Gabrovo	44 344	23 613	10 932	20 731
Dobrich	73 688	33 178	16 737	40 510
Kardzhali	76 634	50 874	18 285	25 760
Kyustendil	54 587	34 377	17 663	20 210
Lovech	50 106	37 861	16 479	12 245
Montana	47 710	31 307	13 004	16 403
Pazardzhik	80 497	40 376	21 786	40 121
Pernik	62 203	30 372	16 523	31 831
Pleven	92 750	49 403	25 399	43 347
Plovdiv	250 458	76 026	57 095	174 432
Razgrad	41 123	23 097	10 963	18 026
Ruse	64 988	30 554	20 954	34 434
Silistra	40 282	25 861	10 655	14 421
Sliven	45 492	26 738	20 093	18 754
Smolyan	36 388	23 366	21 406	13 022
Sofia-capital	632 618	181 865	116 342	450 753
Sofia	49 217	-	-	49 217
St. Zagora	85 803	50 517	28 611	35 286
Targovishte	26 995	11 614	4 432	15 381
Haskovo	97 303	71 693	25 865	25 610
Shumen	65 687	30 381	14 010	35 306
Yambol	44 318	29 770	18 831	14 548

<sup>1)</sup> excl. ambulance transportation.

## 20. Childbirth care at inpatient healthcare facilities during 2019

Regions	Women in childbirth served	Newborn live births			
		number	per 100 live births	incl. premature	
				number	per 100 deaths
<b>Total</b>	<b>55 885</b>	<b>158</b>	<b>0.3</b>	<b>127</b>	<b>80.4</b>
Blagoevgrad	2 051	-	-	-	-
Burgas	3 087	12	0.4	9	75.0
Varna	4 324	12	0.3	11	91.7
V. Tarnovo	1 276	4	0.3	3	75.0
Vidin	246	1	0.4	-	-
Vratca	753	2	0.3	1	50.0
Gabrovo	493	-	-	-	-
Dobrich	981	5	0.5	5	100.0
Kardzhali	766	1	0.1	-	-
Kyustendil	637	1	0.2	-	-
Lovech	612	-	-	-	-
Montana	1 012	1	0.1	1	100.0
Pazardzhik	1 807	9	0.5	6	66.7
Pernik	474	3	0.6	3	100.0
Pleven	2 298	11	0.5	9	81.8
Plovdiv	6 879	27	0.4	22	81.5
Razgrad	301	-	-	-	-
Ruse	1 606	7	0.4	7	100.0
Silistra	970	2	0.2	2	100.0
Sliven	2 612	9	0.3	9	100.0
Smolyan	443	-	-	-	-
Sofia-capital	14 758	18	0.1	15	83.3
Sofia	1 391	-	-	-	-
St. Zagora	2 900	18	0.6	11	61.1
Targovishte	729	2	0.3	1	50.0
Haskovo	1 223	12	1.0	11	91.7
Shumen	979	1	0.1	1	100.0
Yambol	277	-	-	-	-

## 21. Surgical Patients, Discharged from Hospitals in 2019

<i>Regions</i>	<i>Discharged surgical patients</i>	<i>Surgical patients with complications (percentage)</i>	<i>Lethality (percentage)</i>
<b>Total</b>	<b>629 545</b>	<b>0.5</b>	<b>0.6</b>
Blagoevgrad	15 193	0.5	0.5
Burgas	30 714	0.2	0.6
Varna	39 654	1.1	0.6
V. Tarnovo	9 950	0.3	0.4
Vidin	2 481	0.1	0.7
Vratca	9 505	0.2	0.5
Gabrovo	7 382	0.3	0.6
Dobrich	4 442	0.2	0.8
Kardzhali	5 583	0.4	0.7
Kyustendil	5 366	0.5	1.4
Lovech	4 774	0.3	0.4
Montana	11 218	0.3	0.7
Pazardzhik	23 691	0.3	0.4
Pernik	3 464	0.2	1.2
Pleven	29 421	0.2	1.0
Plovdiv	102 767	0.4	0.4
Razgrad	4 266	0.2	0.7
Ruse	22 450	1.3	0.7
Silistra	5 782	0.3	0.7
Sliven	11 974	0.2	0.9
Smolyan	5 250	0.2	0.4
Sofia-capital	195 495	0.6	0.6
Sofia	23 220	0.6	1.6
St. Zagora	22 881	0.3	0.8
Targovishte	8 635	0.1	0.4
Haskovo	11 160	0.0	0.3
Shumen	7 712	0.3	0.6
Yambol	5 115	0.9	0.5

## VIII. INTERNATIONAL REVIEW

### 1. Birth Rate, Death Rate and Natural Growth

(per 1000 population)

Countries	Year	Birth rate	Death rate	Natural growth	Countries	Year	Birth rate	Death rate	Natural growth
Austria	1980	12.1	12.3	-0.2	Poland	1980	19.5	9.8	9.7
	1990	11.8	10.8	1.0		1990	14.4	10.2	4.2
	2000	9.8	9.6	0.2		2000	9.9	9.6	0.3
	2010	9.4	9.2	0.2		2010	10.9	9.9	1.0
	2015	9.7	9.6	0.1		2015	9.7	10.4	-0.7
	2018	9.7	9.5	0.2		2018	10.2	10.9	-0.7
	2019	9.6	9.4	0.2		2019	9.9	10.8	-0.9
Bulgaria	1980	14.5	11.1	3.4	Germany	1980	...	...	...
	1990	11.7	12.1	-0.4		1990	11.4	11.6	-0.2
	2000	9.0	14.1	-5.1		2000	9.3	10.2	-0.9
	2010	10.2	14.9	-4.7		2010	8.3	10.5	-2.2
	2015	9.2	15.3	-6.1		2015	9.0	11.3	-2.3
	2018	8.9	15.4	-6.5		2018	9.5	11.5	-2.0
	2019	8.8	15.5	-6.7		2019	9.4	11.3	-1.9
United Kingdom	1980	13.4	11.7	1.7	Switzer-land	1980	11.7	9.4	2.3
	1990	14.0	11.2	2.8		1990	12.5	9.5	3.0
	2000	11.5	10.3	1.2		2000	10.9	8.7	2.2
	2010	12.9	8.9	4.0		2010	10.3	8.0	2.3
	2015	11.9	9.2	2.7		2015	10.5	8.2	2.3
	2018	11.8	9.2	2.6		2018	10.3	7.9	2.4
	2019	10.7	9.0	1.7		2019	10.0	7.9	2.1
Nether-lands	1980	12.8	8.1	4.7	Romania	1980	18.0	10.4	7.6
	1990	13.2	8.6	4.6		1990	13.6	10.7	2.9
	2000	13.0	8.8	4.2		2000	10.5	11.4	-0.9
	2010	11.1	8.2	2.9		2010	10.5	12.8	-2.3
	2015	10.1	8.7	1.4		2015	10.2	13.2	-3.0
	2018	9.8	8.9	0.9		2018	10.4	13.6	-3.2
	2019	9.7	8.8	0.9		2019	9.6	13.4	-3.8
Norway	1980	12.5	10.1	2.4	European union	1980	14.0	10.6	3.4
	1990	14.4	10.9	3.5		1990	12.4	10.4	2.0
	2000	13.3	9.8	3.5		2000	10.6	10.0	0.6
	2010	12.6	8.5	4.1		2010	10.7	9.7	1.0
	2015	11.3	7.8	3.5		2015	10.0	10.3	-0.3
	2018	10.4	7.7	2.7		2018	9.7	10.3	-0.6
	2019	10.2	7.6	2.6		2019	9.5	10.2	-0.7

## 2. Infant Mortality Rate

(per 1000 live births)

<b>Countries</b>	<b>1980</b>	<b>1990</b>	<b>2000</b>	<b>2010</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>
Austria	14.3	7.8	4.8	3.9	3.1	2.9	2.7
Belgium	12.1	8.0	4.8	3.6	3.3	3.6	3.8
<b>Bulgaria</b>	<b>20.2</b>	<b>14.8</b>	<b>13.3</b>	<b>9.4</b>	<b>6.6</b>	6.4	<b>5.8</b>
Croatia	20.6	10.7	7.4	4.4	4.1	4.0	4.2
Cyprus	14.4	12.9	5.6	3.2	2.7	1.3	2.4
Czech Republic	16.9	10.8	4.1	2.7	2.5	2.7	2.6
Denmark	8.4	7.5	5.3	3.4	3.7	3.8	3.7
Estonia	17.1	12.3	8.4	3.3	2.5	2.3	1.6
Finland	7.6	5.6	3.8	2.3	1.7	2.0	2.1
France	:	:	4.5	3.6	3.7	3.9	3.8
Germany	12.4	7.0	4.4	3.4	3.3	3.3	3.2
Greece	17.9	9.7	5.9	3.8	4.0	3.5	3.5
Hungary	23.2	14.8	9.2	5.3	4.2	3.5	3.3
Ireland	11.1	8.2	6.2	3.6	3.4	3.0	2.9
Italy	14.6	8.1	4.3	3.0	2.9	2.7	2.8
Latvia	15.3	13.7	10.3	5.6	4.1	4.1	3.2
Lithuania	14.5	10.2	8.6	5.0	4.2	3.0	3.4
Luxembourg	11.5	7.3	5.1	3.4	2.8	3.2	4.3
Malta	15.2	9.1	5.2	5.6	5.8	6.7	5.6
Netherlands	8.6	7.1	5.1	3.8	3.3	3.6	3.5
Norway	8.1	6.9	3.8	2.8	2.3	2.3	2.3
Poland	25.4	19.4	8.1	5.0	4.0	4.0	3.8
Portugal	24.3	10.9	5.5	2.5	2.9	2.7	3.3
Romania	29.3	26.9	18.6	9.8	7.5	6.7	6.0
Slovakia	20.9	12.0	8.6	5.7	5.1	4.5	5.0
Slovenia	15.3	8.4	4.9	2.5	1.6	2.1	1.7
Spain	12.3	7.6	4.4	3.2	2.7	2.7	2.7
Sweden	6.9	6.0	3.4	2.5	2.5	2.4	2.0
Switzerland	9.1	6.8	4.9	3.8	3.9	3.5	3.3
United Kingdom	13.9	7.9	5.6	4.2	3.9	3.9	3.9
European Union	15.9	10.3	5.9	4.0	3.6	3.6	3.5

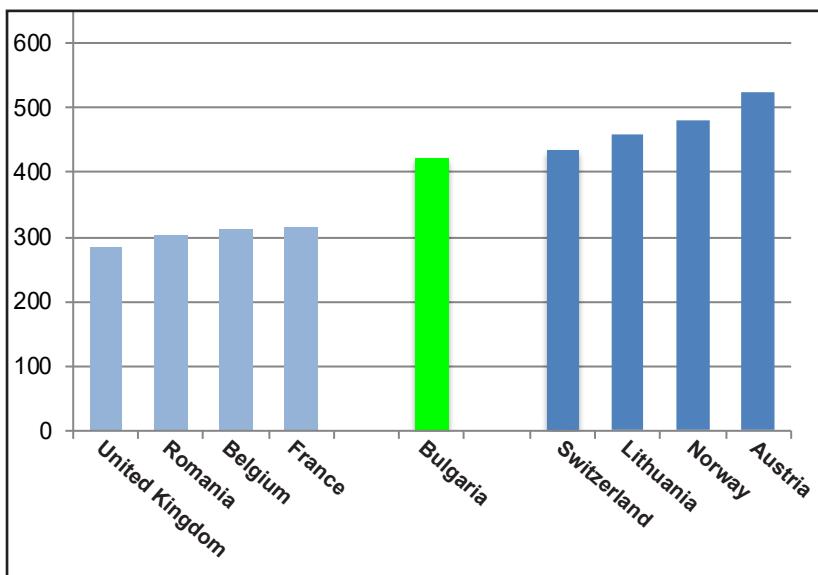
### 3. Medical Personnel and Hospital Beds

(per 100 000 population)

Countries	Year	Physicians	Year	Dentists	Year	Beds
Austria	2018	524	2018	57	2018	727
Belgium	2018	313	2018	75	2018	562
<b>Bulgaria</b>	<b>2018</b>	<b>422</b>	<b>2018</b>	<b>104</b>	<b>2018</b>	<b>757</b>
Croatia	2018	344	2018	85	2018	561
Cyprus	2018	407	2018	112	2018	330
Czech Republic	2018	404	2018	74	2018	662
Denmark	2018	419	2018	72	2018	243
Estonia	2018	348	2018	97	2018	457
Finland	2014	321	2014	73	2018	361
France	2018	317	2018	65	2018	591
Germany	2018	431	2018	86	2017	800
Greece	-	-	-	-	2018	420
Hungary	2018	338	2018	70	2018	701
Ireland	2018	328	-	-	2018	297
Italy	2018	398	2018	83	2018	314
Latvia	2018	330	2018	71	2018	549
Lithuania	2018	460	2018	98	2018	643
Luxembourg	2017	298	2017	97	2018	451
Malta	2018	397	2018	48	2018	431
Netherlands	2018	367	2018	55	2018	317
Norway	2018	481	2018	87	2018	353
Poland	2017	238	2017	35	2018	654
Portugal	-	-	-	-	2018	345
Romania	2018	305	2018	84	2018	697
Slovakia	-	-	-	-	2018	570
Slovenia	2018	318	2018	72	2018	443
Spain	2018	402	-	-	2018	297
Sweden	2017	427	2017	81	2018	214
Switzerland	2018	434	2018	51	2018	463
United Kingdom	2018	284	2018	53	2018	250
European Union	-	-	-	-	2018	500

### Number of Physicians

(per 100 000 population)



### Number of Hospital Beds

(per 100 000 population)

