



Institute for public health
of the Republic of Macedonia

HEALTH MAP OF REPUBLIC OF MACEDONIA 2024

I PART STATUS IN REPUBLIC OF MACEDONIA

Skopje 2025

**PHO INSTITUTE FOR PUBLIC HEALTH OF
REPUBLIC OF MACEDONIA - SKOPJE**

Director: Res. Assoc. Dr. Marija Andonovska

Department of health data and publication

M-r d-r Vjosa Recica

Head of departament

Vesna Zafirovska

**Technician in charge,
Independent medical statistician**

Jasmina Tahiri

Independent medical statistician

Jovnka Trpkovska

Independent medical statistician

Nadezda Lisinac

Independent medical statistician

Muarem Ramadani

Independent medical statistician

Elena Chibisheva

Independent medical statistician

Borce Andonovski

System administrator

Suzana Dungevska

Computer designer

**in colaboration with
Centers for Public health in the Republic of North Macedonia**





**institute for public health of
the Republic of Macedonia**

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INTRODUCTION

The Health map of the Republic of North Macedonia represents the status of the health protection and health condition in the Republic in general and separately for each health region in 2024, in terms of the organizational structure, health services, health personnel, morbidity and mortality.

The aim of this publication is to provide contribution in preparation of the health development strategy in our Republic, as well as the use of information by the health workers and coworkers and all the interested subjects.

The preparation of the health map is based on official data, collected and processed by the Department for health statistics and informatics of the department of health data and publication provided by the Institute for public health in Republic of North Macedonia and the State Statistical Office.

The health map is consisted of three parts:

PART I – GENERAL PART

represents the general status of the health protection in the Republic, and by level of health protection – primary, secondary, tertiary in the health regions in the Republic of North Macedonia.

PART II AND PART III – SPECIAL PART

represents the status of the health protection by health regions, in alphabetic order.

The data are presented in tables and maps. The provision of the population with health personnel and health services provided is presented, as well as the network of inpatient health organizations by type, the number of beds, treated patients, average length of stay, utilization of bed-days and bed turnover. The data for the health protection and health condition are presented by levels of health protection (primary, secondary, tertiary).

The most common diseases diagnosed in out-patient services are also presented, as well as vaccination-preventable communicable diseases and communicable diseases included in WHO "Health for all" strategy.

Crude and infant mortality is also presented and the most common causes for death.

The Health map of the Republic of North Macedonia for 2024 is the twenty-sixth publication in a row that as a form of continuous annual publishing of actual data, will go on in the future.

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DEMOGRAPHIC AND VITAL INDICATORS IN THE REPUBLIC OF MACEDONIA



**DEMOGRAPHIC, VITAL AND HEALTH INDICATORS
IN THE REPUBLIC OF NORTH MACEDONIA, 2024**

Area km²	25713
Population places	1767
Municipalities	80
Population per 1km²	71
Population	
Total	1824359
Male	903662
Female	920697
Urban	1139921
Rural	684438
0-6 age	127441
7-19 age	276190
20 +	1420728
20-64 age	1085284
65 +	335444
female 15-49 age	401834
female 15 +	774755
Vital indicators	
Nativity per 1.000 population	8,8
Mortality per 1.000 population	11,1
Natural increase per 1.000 population	- 2,2
Infant mortality per 1000 livebirths	2,9
-Urban	
-Rural	
- Perinatal mortality	6,4
- Neonatal mortality	0,12
= early neonatal mortality	0,7
= late neonatal mortality	0,5
= post neonatal mortality	1,7
Morty natality	5,7
Maternal mortality	-
Number of population per one:	
Physician	296
Dentist	1041
Pharmacist	1645
Health personnel with higher-level qualification	527
Health personnel mid-level qualification	152
Hospital beds	
Total number	8222
Hospital beds per 1,000 population	4 ,5

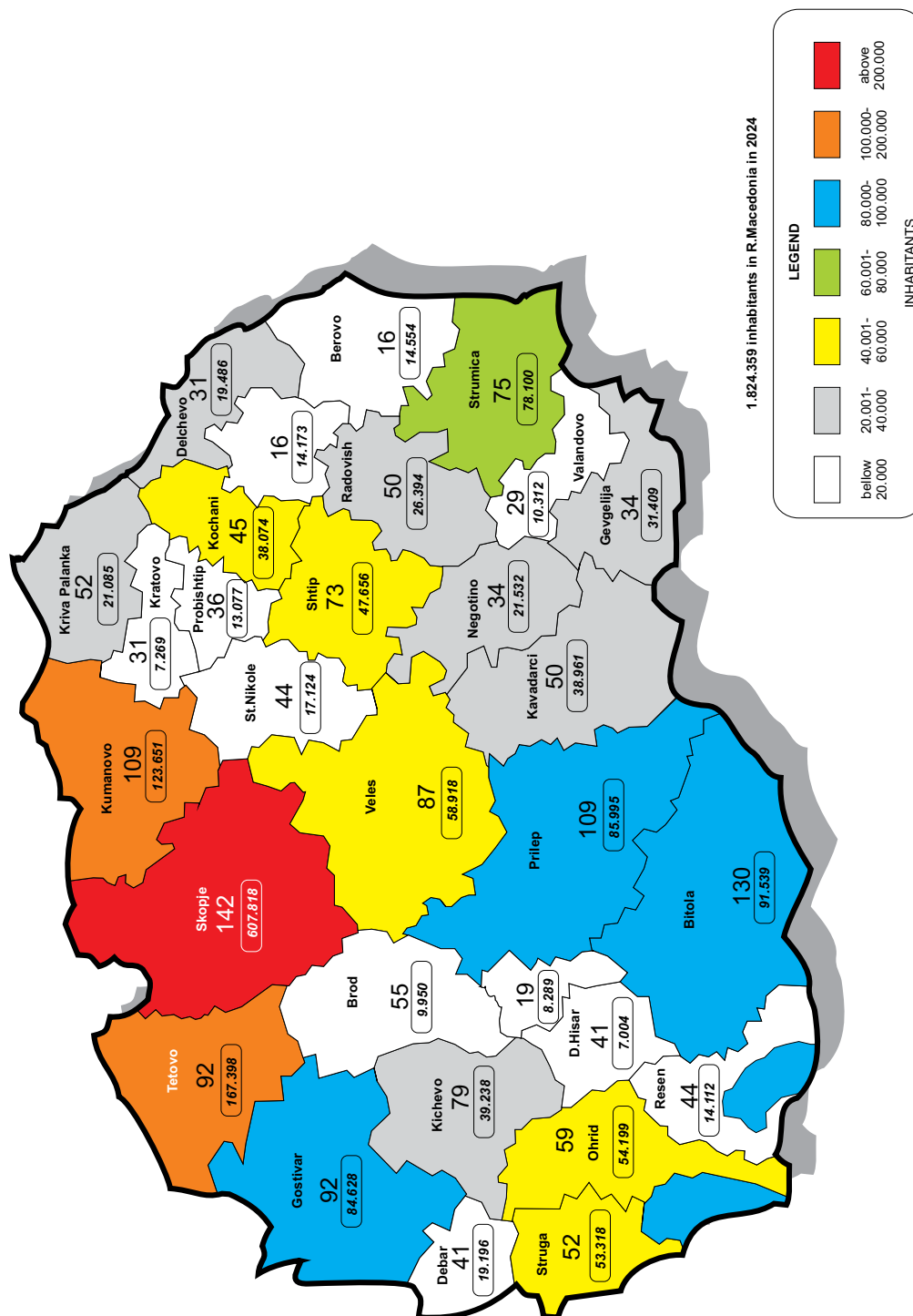
BASIC INDICATORS IN THE REPUBLIC OF NORTH MACEDONIA, 2024

HEALTH REGIONS	Surface area in km ²	Number of populated places	Number of inhabitants	Inhabitants per 1 km ²
REPUBLIC N.MACEDONIA	25750	1767	1824359	71,0
Berovo	815	16	14454	17,7
Bitola	1716	130	91539	53,3
Makedonski Brod	993	55	9950	10,0
Valandovo	334	29	10312	30,8
Veles	1552	87	58918	38,0
Vinica	442	16	14173	23,1
Gevgelija	765	34	31409	41,1
Gostivar	1370	92	84628	61,8
Debar	267	41	19196	71,9
Delchevo	569	31	19486	34,2
Demir Hisar	435	41	7004	16,1
Kavadarci	1146	50	38961	34,0
Kichevo	833	79	39238	47,1
Kochani	577	45	38074	66,0
Kratovo	380	31	7269	19,1
Kriva Palanka	728	52	21085	29,0
Krushevo	204	19	8289	40,6
Kumanovo	1202	109	123651	102,9
Negotino	743	34	21532	29,0
Ohrid	1041	59	54199	52,1
Prilep	1841	109	85995	46,7
Probishtip	329	36	13077	39,7
Radovish	743	50	26394	35,5
Resen	746	44	14112	18,9
Sveti Nikole	651	44	17124	26,3
Skopje	1858	142	607818	327,1
Struga	546	52	53318	97,7
Strumica	963	75	78100	81,1
Tetovo	1091	92	167398	153,4
Shtip	870	73	47656	54,8

Source: State Statistical Office

Processed: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

INHABITANTS AND NUMBER OF POPULATED PLACES BY HEALTH REGIONS IN REPUBLIC OF MACEDONIA IN 2024



Source: SSO
Prepare: IPH
Data: Statistical Bureau of Macedonia
Source: Demographic, Statistical and Education

NATURAL CHANGES OF THE POPULATION OF REPUBLIC OF NORTH MACEDONIA 2024

HEALTH REGIONS	Live births	Deaths	Natural increase
REPUBLIC N.MACEDONIA	16061	20201	-4140
Berovo	83	228	-145
Bitola	703	1247	-544
Makedonski Brod	61	117	-56
Valandovo	68	121	-53
Veles	474	756	-282
Vinica	87	182	-95
Gevgelija	229	436	-207
Gostivar	672	767	-95
Debar	185	134	51
Delchevo	80	252	-172
Demir Hisar	45	114	-69
Kavadarci	289	482	-193
Kichevo	255	452	-197
Kochani	269	530	-261
Kratovo	37	130	-93
Kriva Palanka	114	240	-126
Krushevo	58	105	-47
Kumanovo	1197	1243	-46
Negotino	143	268	-125
Ohrid	429	685	-256
Prilep	698	1100	-402
Probishtip	73	179	-106
Radovish	193	336	-143
Resen	96	195	-99
Sveti Nikole	102	251	-149
Skopje	6496	6119	377
Struga	485	440	45
Strumica	578	988	-410
Tetovo	1518	1501	17
Shtip	344	603	-259

Source: State Statistical Office

Processed: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

NATURAL CHANGES OF THE POPULATION OF REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	Nativity	Mortality	Natural increase
REPUBLIC N.MACEDONIA	8,8	11,1	-2,3
Berovo	5,7	15,8	-10,0
Bitola	7,7	13,6	-5,9
Makedonski Brod	6,1	11,8	-5,6
Valandovo	6,6	11,7	-5,1
Veles	8,0	12,8	-4,8
Vinica	6,1	12,8	-6,7
Gevgelija	7,3	13,9	-6,6
Gostivar	7,9	9,1	-1,1
Debar	9,6	7,0	2,7
Delchevo	4,1	12,9	-8,8
Demir Hisar	6,4	16,3	-9,9
Kavadarci	7,4	12,4	-5,0
Kichevo	6,5	11,5	-5,0
Kochani	7,1	13,9	-6,9
Kratovo	5,1	17,9	-12,8
Kriva Palanka	5,4	11,4	-6,0
Krushevo	7,0	12,7	-5,7
Kumanovo	9,7	10,1	-0,4
Negotino	6,6	12,4	-5,8
Ohrid	7,9	12,6	-4,7
Prilep	8,1	12,8	-4,7
Probishtip	5,6	13,7	-8,1
Radovish	7,3	12,7	-5,4
Resen	6,8	13,8	-7,0
Sveti Nikole	6,0	14,7	-8,7
Skopje	10,7	10,1	0,6
Struga	9,1	8,3	0,8
Strumica	7,4	12,7	-5,2
Tetovo	9,1	9,0	0,1
Shtip	7,2	12,7	-5,4

Source: State Statistical Office

Processed: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

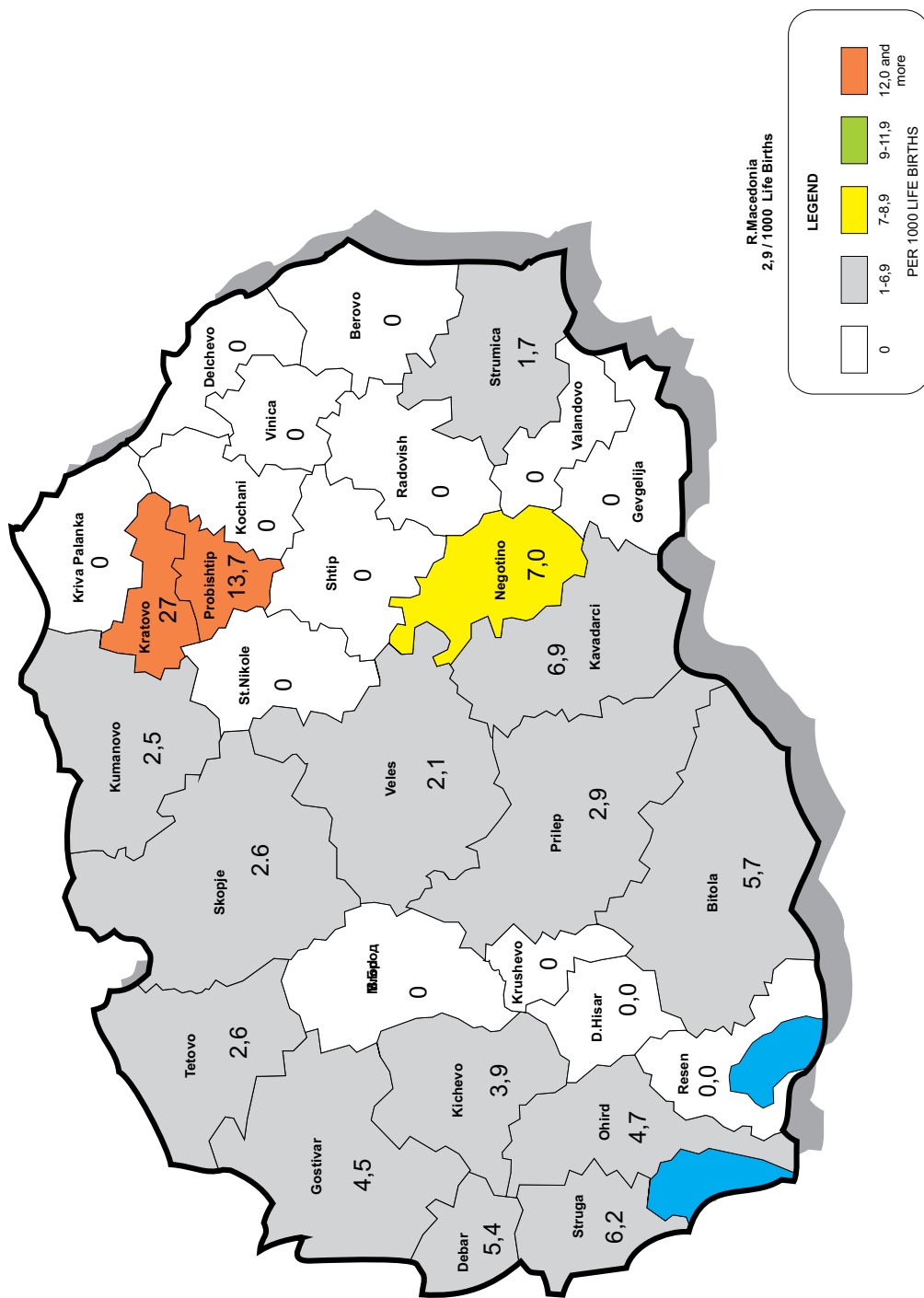
INFANT MORTALITY IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	Infant mortality	
	Number	Rate 1000 live births
REPUBLIC N.MACEDONIA	47	2,9
Berovo	0	0,0
Bitola	4	5,7
Makedonski Brod	0	0,0
Valandovo	0	0,0
Veles	1	2,1
Vinica	0	0,0
Gevgelija	0	0,0
Gostivar	3	4,5
Debar	1	5,4
Delchevo	0	0,0
Demir Hisar	0	0,0
Kavadarci	2	6,9
Kichevo	1	3,9
Kochani	0	0,0
Kratovo	1	27,0
Kriva Palanka	0	0,0
Krushevo	0	0,0
Kumanovo	3	2,5
Negotino	1	7,0
Ohrid	2	4,7
Prilep	2	2,9
Probishtip	1	13,7
Radovish	0	0,0
Resen	0	0,0
Sveti Nikole	0	0,0
Skopje	17	2,6
Struga	3	6,2
Strumica	1	1,7
Tetovo	4	2,6
Shtip	0	0,0

Source: State Statistical Office

Processed: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

INFANT MORTALITY (DECEASED INFANTS PER 1000 LIVE-BIRTHS) BY
HEALTH REGIONS IN REPUBLIC OF MACEDONIA IN 2024



Source: SSO
Prepare: IPH
Center for statistical health data processing, statistics and education
Macedonia, Republic of Macedonia

INFANT MORTALITY BY AGE IN R.N.MACEODINA IN 2024 (RATE/1000 LIVE BIRTHS)

HEALTH REGIONS	Mortinatalty		Neonatal mortality				Postenonatal mortality		Perinatal mortality	
			Early		Late					
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
REPUBLIC N.MACEDONIA	92	5,7	12	0,7	8	0,5	27	1,7	104	6,4
Berovo	1	11,9	0	0,0	0	0,0	0	0,0	1	11,9
Bitola	6	8,5	1	1,4	1	1,4	2	2,8	7	9,9
Makedonski Brod	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0
Valandovo	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0
Veles	2	4,2	0	0,0	0	0,0	1	2,1	2	4,2
Vinica	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0
Gevgelija	1	4,3	0	0,0	0	0,0	0	0,0	1	4,3
Gostivar	5	7,4	2	3,0	0	0,0	1	1,5	7	10,3
Debar	2	10,7	0	0,0	1	5,4	0	0,0	2	10,7
Delchevo	1	12,3	0	0,0	0	0,0	0	0,0	1	12,3
Demir Hisar	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0
Kavadarci	1	3,4	0	0,0	0	0,0	2	6,9	1	3,4
Kichevo	1	3,9	1	3,9	0	0,0	0	0,0	2	7,8
Kochani	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0
Kratovo	0	0,0	0	0,0	1	27,0	0	0,0	0	0,0
Kriva Palanka	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0
Krushevo	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0
Kumanovo	15	12,4	1	0,8	0	0,0	2	1,7	16	13,2
Negotino	1	6,9	0	0,0	1	7,0	0	0,0	1	6,9
Ohrid	5	11,5	1	2,3	1	2,3	0	0,0	6	13,8
Prilep	1	1,4	0	0,0	0	0,0	2	2,9	1	1,4
Probishtip	1	13,5	0	0,0	1	13,7	0	0,0	1	13,5
Radovish	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0
Resen	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0
Sveti Nikole	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0
Skopje	33	5,1	3	0,5	2	0,3	12	1,8	36	5,5
Struga	2	4,1	2	4,1	0	0,0	1	2,1	4	8,2
Strumica	5	8,6	0	0,0	0	0,0	1	1,7	5	8,6
Tetovo	7	4,6	1	0,7	0	0,0	3	2,0	8	5,2
Shtip	2	5,8	0	0,0	0	0,0	0	0,0	2	5,8

Source: State Statistical Office

Processed: Institute for Public Health of Republic of North Macedonia - Skopje
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GENERAL PART





HEALTH ORGANIZATIONS AND PERSONNEL EMPLOYED IN REPUBLIC OF NORTH MACEDONIA 2024

HEALTH ORGANIZATIONS	Total personnel	Physicians	Physicians specialists	Dentists	Pharmacists	Health coworkers	Health personnel with higher and mid-level qualification	With lower level qualifi- cations	Non- medical personnel
TOTAL	32550	6164	3843	1752	1109	2835	15437	159	5094
1. Health stations	210	33	20	0	1	101	37	0	38
2. Health centers	3744	706	267	175	20	343	1677	6	817
- in REPUBLIC N.MACEDONIA	2610	443	145	119	11	228	1215	0	594
- Out-of hospital stationary	27	1	1	0	0	2	18	6	0
- Health center - Skopje	1057	248	110	56	8	107	423	0	215
- Health center "Zeleznicar" - Skopje	50	14	11	0	1	6	21	0	8
3. Private health organizations	9790	1891	911	1419	955	356	5016	0	153
4. General hospitals	5093	1030	707	23	34	426	2691	23	866
5. Clinic hospitals	2260	454	317	11	16	321	930	85	443
6. Private hospitals	2203	389	328	0	17	136	1040	4	617
7. University clinics for surgery "Sv.Naum Ohridski" - Skopje	359	86	71	0	1	49	164	3	56
8. Special hospital for gynecology and obstetrics - Chair, Skopje	218	49	38	0	1	7	109	0	52
9. Institute for pulmonary diseases - Kozle, Skopje	227	54	36	0	1	27	95	0	50
10. Centers for Public Health (10)	582	109	88	0	14	73	279	1	106
11. Institute for Public Health of Republic of North Macedonia	202	29	21	2	12	66	56	0	37
12. University clinics	4320	843	689	0	19	609	1823	16	1010
13. Dentistry clinics	291	1	1	109	0	7	118	0	56
14. PHO University Dental Clinical Centre Prof. Dr. Bojo Andreevski Skopje	12	0	0	9	0	0	3	0	0
15. Institutes with the Medical faculty and other health institutions	419	135	104	1	7	29	91	0	156
16. Institute for Transfusion Medicine of the REPUBLIC N.MACEDONIA - Skopje	474	97	62	0	1	33	250	1	92
17. Dialysis centers	263	50	20	0	0	26	160	0	27
18. Special hospitals for pulmonary diseases and TB	112	25	19	0	0	7	52	2	26
19. Special psychiatric hospitals	620	46	38	2	3	74	317	5	173
20. Rehabilitation and treatment centers	658	84	65	1	4	105	271	9	184
21. Other special hospitals	493	53	41	0	3	40	258	4	135

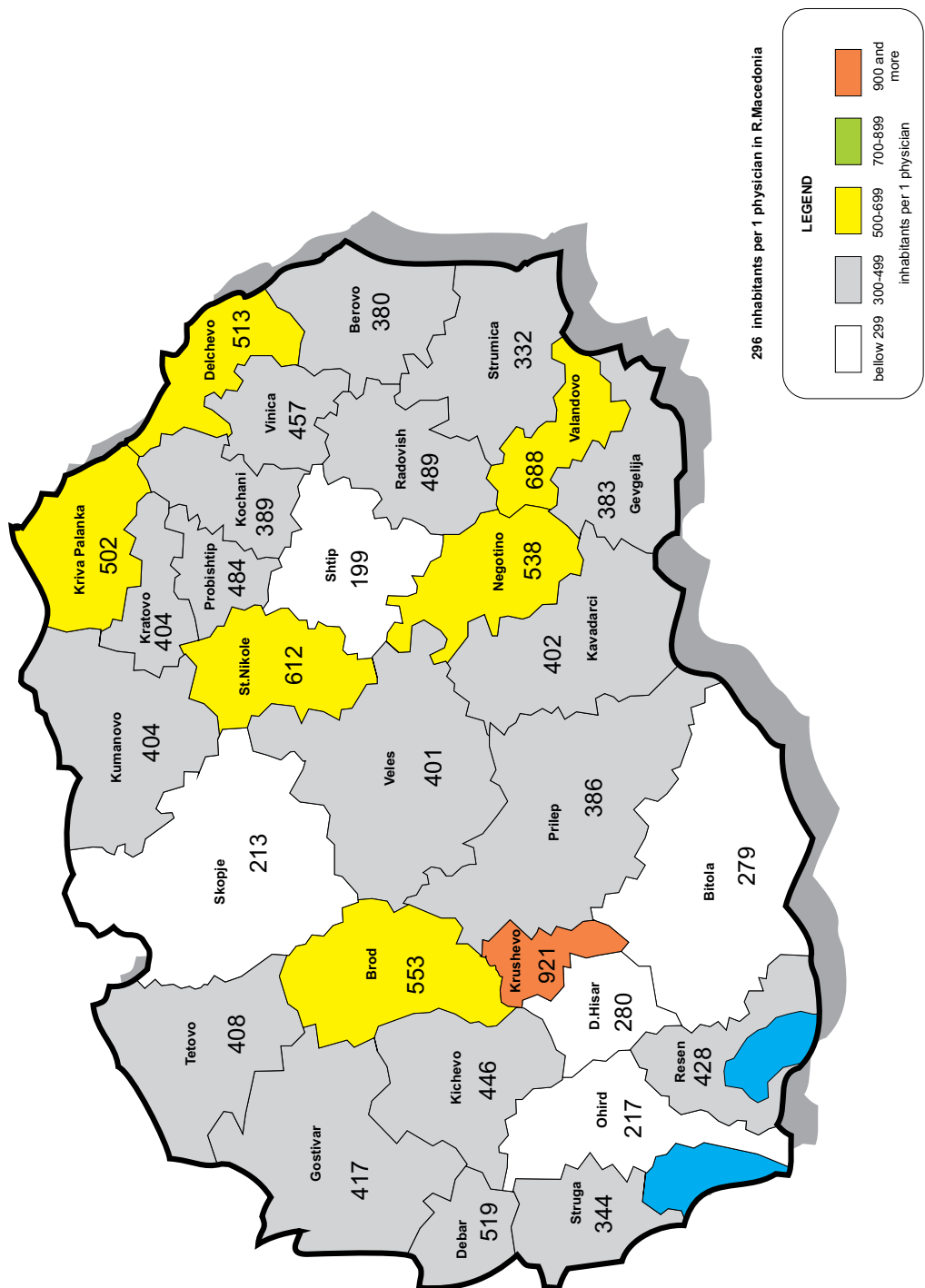
Source: Institute for Public Health of Republic of North Macedonia
Department of health data and publication

**NUMBER OF PHYSICIANS BY HEALTH REGIONS
IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HEALTH REGIONS	Total physicians	Number of inhabitants per 1 physician
REPUBLIC N.MACEDONIA	6164	296,0
Berovo	38	380,4
Bitola	328	279,1
Makedonski Brod	18	552,8
Valandovo	15	687,5
Veles	147	400,8
Vinica	31	457,2
Gevgelija	82	383,0
Gostivar	203	416,9
Debar	37	518,8
Delchevo	38	512,8
Demir Hisar	25	280,2
Kavadarci	97	401,7
Kichevo	88	445,9
Kochani	98	388,5
Kratovo	18	403,8
Kriva Palanka	42	502,0
Krushevo	9	921,0
Kumanovo	306	404,1
Negotino	40	538,3
Ohrid	250	216,8
Prilep	223	385,6
Probishtip	27	484,3
Radovich	54	488,8
Resen	33	427,6
Sveti Nikole	28	611,6
Skopje	2850	213,3
Struga	155	344,0
Strumica	235	332,3
Tetovo	410	408,3
Shtip	239	199,4

Source: Institute for Public Health of Republic of North Macedonia
Department of health data and publication

NUMBER OF INHABITANTS PER PHYSICIAN BY HEALTH REGIONS
IN REPUBLIC OF MACEDONIA IN 2024



**PHYSICIANS SPECIALISTS BY SPECIALITY AND GENDER
IN REPUBLIC OF NORTH MACEDONIA 2024**

SPECIALTY	Number		
	Total	male	female
Gynecology and obstetrics	369	154	215
Anesthesiology with resuscitation	184	72	112
Skin and venereal diseases	111	18	93
Epidemiology	33	10	23
Infectious diseases	52	16	36
Internal medicine	411	178	233
Emergency medicine	8	5	3
Cardiology	123	66	57
Endocrinology	23	6	17
Rheumatology	15	2	13
Gastroenterology	31	14	17
Nephrology	25	14	11
Pulmology	33	16	17
Pneumophtiziology	6	4	2
Pediatrics	327	65	262
Clinical pharmacology	2	1	1
Medical biochemistry	90	18	72
Medical microbiology and parazitology	64	19	45
Occupational health	52	24	28
Neurology	106	34	72
Neuropsychiatry	14	9	5
Psychiatry	142	43	99
Nuclear medicine	20	3	17
General medicine	96	35	61
Family medicine	247	53	194
Primary health care			
General surgery	153	126	27
Neurosurgery	24	20	4
Pediatric surgery	17	9	8
Abdominal surgery	19	18	1
Plastic and reconstructive surgery	26	13	13
Thoracic and vascular surgery	11	9	2
Cardiosurgery	14	14	0
Urology	68	61	7
Orthopedics and Traumatology	126	101	25
Otorhinolaringology	114	52	62
Ophthalmology	132	49	83
Radiodiagnostics	164	57	107
Radiotherapy	41	12	29
Social medicine with organization of health services	20	7	13
Sport medicine	23	7	16
Forensic medicine	16	10	6
Transfusiology	4	1	3
Hematology	67	24	43
School medicine	18	2	16
Physical Medicine and Rehabilitation	92	19	73
Hygiene	29	11	18
Pathological anatomy	32	10	22
Laboratory for Clinical genetics	3	1	2
Total physicians specialists	3798	1513	2285
Physicians of general medicine	2427	799	1628
Total physicians	6225	2312	3913

Source: Institute for Public Health of Republic of North Macedonia
Department of health data and publication

**NUMBER OF PHYSICIANS BY HEALTH REGIONS IN
REPUBLIC OF NORTH MACEDONIA 2024**

HEALTH REGIONS	Total physicians	General medicine		On specialisation		Specialists	
		Number	%	Number	%	Number	%
REPUBLIC N.MACEDONIA	6164	1491	24,2	830	13,5	3843	62,3
Berovo	38	25	65,8	1	2,6	12	31,6
Bitola	328	87	26,5	59	18,0	182	55,5
Makedonski Brod	18	5	27,8	8	44,4	5	27,8
Valandovo	15	5	33,3	4	26,7	6	40,0
Veles	147	49	33,3	18	12,2	80	54,4
Vinica	31	8	25,8	3	9,7	20	64,5
Gevgelija	82	19	23,2	7	8,5	56	68,3
Gostivar	203	94	46,3	26	12,8	83	40,9
Debar	37	4	10,8	11	29,7	22	59,5
Delchevo	38	18	47,4	4	10,5	16	42,1
Demir Hisar	25	6	24,0	5	20,0	14	56,0
Kavadarci	97	29	29,9	4	4,1	64	66,0
Kichevo	88	25	28,4	10	11,4	53	60,2
Kochani	98	23	23,5	15	15,3	60	61,2
Kratovo	18	9	50,0	2	11,1	7	38,9
Kriva Palanka	42	21	50,0	2	4,8	19	45,2
Krushevo	9	6	66,7	1	11,1	2	22,2
Kumanovo	306	119	38,9	41	13,4	146	47,7
Negotino	40	18	45,0	4	10,0	18	45,0
Ohrid	250	35	14,0	54	21,6	161	64,4
Prilep	223	56	25,1	52	23,3	115	51,6
Probishtip	27	10	37,0	1	3,7	16	59,3
Radovich	54	26	48,1	7	13,0	21	38,9
Resen	33	6	18,2	7	21,2	20	60,6
Sveti Nikole	28	15	53,6	1	3,6	12	42,9
Skopje	2850	485	17,0	317	11,1	2048	71,9
Struga	155	33	21,3	37	23,9	85	54,8
Strumica	235	80	34,0	40	17,0	115	48,9
Tetovo	410	118	28,8	62	15,1	230	56,1
Shtip	239	57	23,8	27	11,3	155	64,9

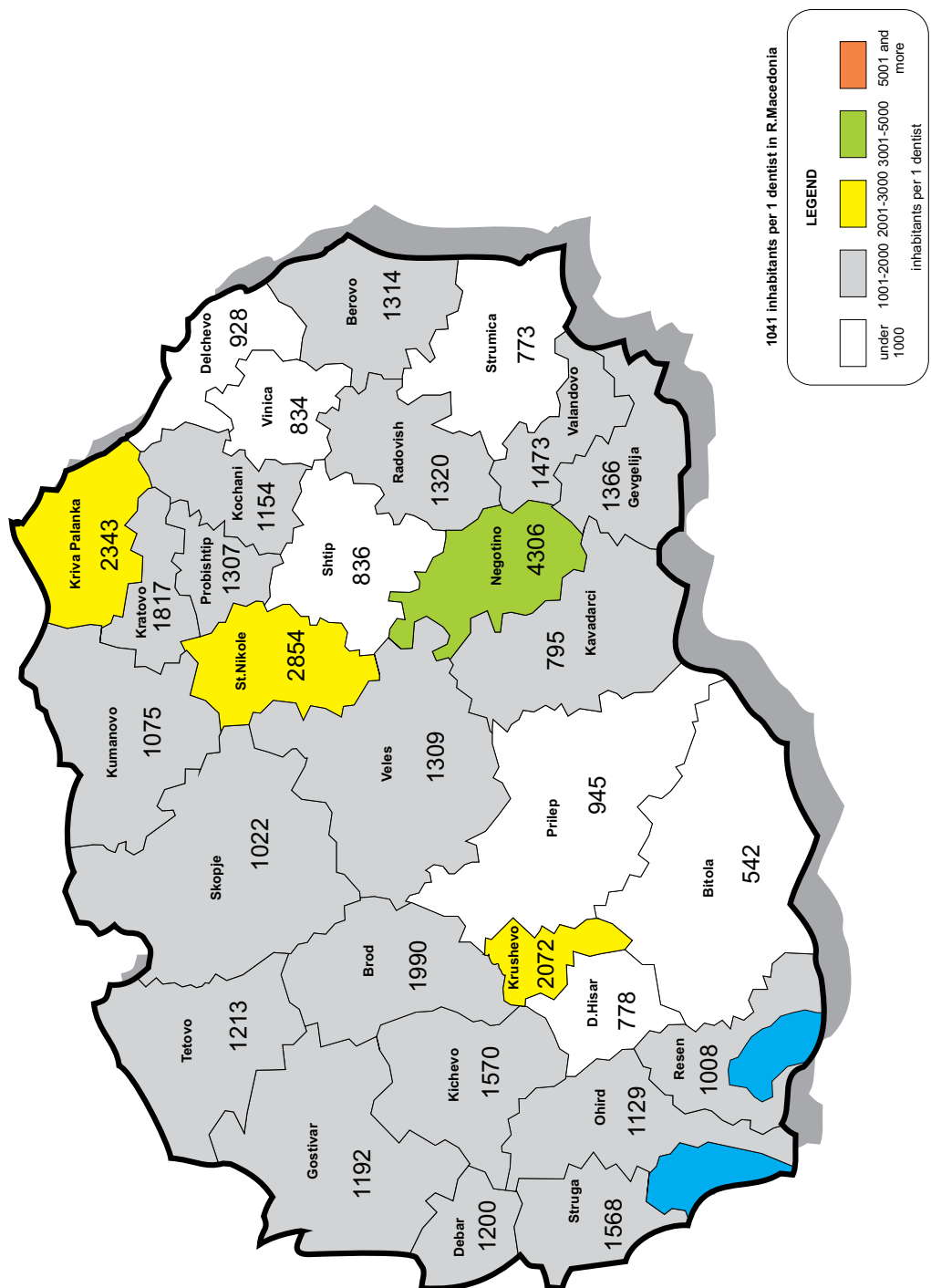
Source: Institute for Public Health of Republic of North Macedonia
Department of health data and publication

NUMBER OF DENTISTS BY HEALTH REGIONS IN REPUBLIC OF NORTH MACEDONIA 2024

HEALTH REGIONS	Number of dentists	Number of inhabitants per 1 dentist
REPUBLIC N.MACEDONIA	1752	1041,3
Berovo	11	1314,0
Bitola	169	541,7
Makedonski Brod	5	1990,0
Valandovo	7	1473,1
Veles	45	1309,3
Vinica	17	833,7
Gevgelija	23	1365,6
Gostivar	71	1191,9
Debar	16	1199,8
Delchevo	21	927,9
Demir Hisar	9	778,2
Kavadarci	49	795,1
Kichevo	25	1569,5
Kochani	33	1153,8
Kratovo	4	1817,3
Kriva Palanka	9	2342,8
Krushevo	4	2072,3
Kumanovo	115	1075,2
Negotino	5	4306,4
Ohrid	48	1129,1
Prilep	91	945,0
Probishtip	10	1307,7
Radovish	20	1319,7
Resen	14	1008,0
Sveti Nikole	6	2854,0
Skopje	595	1021,5
Struga	34	1568,2
Strumica	101	773,3
Tetovo	138	1213,0
Shtip	57	836,1

Source: Institute for Public Health of Republic of North Macedonia
Department of health data and publication

NUMBER OF INHABITANTS PER 1 DENTIST BY HEALTH REGIONS IN REPUBLIC OF MACEDONIA IN 2024



NUMBER OF PHARAMCISTS BY HEALTH REGIONS IN REPUBLIC OF NORTH MACEDONIA 2024

HEALTH REGIONS	Number of Pharmacists	Number of inhabitants per 1 Pharmacists
REPUBLIC N.MACEDONIA	1109	1645,0
Berovo	18	803,0
Bitola	120	762,8
Makedonski Brod	5	1990,0
Valandovo	1	10312,0
Veles	28	2104,2
Vinica	15	944,9
Gevgelija	10	3140,9
Gostivar	24	3526,2
Debar	11	1745,1
Delchevo	14	1391,9
Demir Hisar	6	1167,3
Kavadarci	30	1298,7
Kichevo	36	1089,9
Kochani	41	928,6
Kratovo	4	1817,3
Kriva Palanka	6	3514,2
Krushevo	2	4144,5
Kumanovo	82	1507,9
Negotino	11	1957,5
Ohrid	59	918,6
Prilep	65	1323,0
Probishtip	8	1634,6
Radovish	13	2030,3
Resen	16	882,0
Sveti Nikole	0	0,0
Skopje	280	2170,8
Struga	51	1045,5
Strumica	7	11157,1
Tetovo	102	1641,2
Shtip	44	1083,1

Source: Institute for Public Health of Republic of North Macedonia
Department of health data and publication

PROFILE OF HEALTH PERSONNEL IN THE INSTITUTE FOR PUBLIC HEALTH AND CENTERS FOR PUBLIC HEALTH IN REPUBLIC OF NORTH MACEDONIA 2024

INSTITUTES FOR HEALTH PROTECTION	TOTAL	TOTAL physicians	TOTAL physicians	Physicians specialists	Pharmacists	Other	Health personnel with higher and midlevel qualification	Non-medical personnel
IHP	202	29	21	2	12	66	56	37
CHP Bitola	75	15	11	0	4	16	28	12
CHP Veles	40	10	8	0	0	4	21	5
CHP Kochani	34	7	7	0	1	1	19	6
CHP Kumanovo	63	10	7	0	4	11	30	8
CHP Ohrid	48	12	10	0	0	2	26	8
CHP Prilep	57	10	9	0	0	10	31	6
CHP Skopje	138	18	15	0	3	19	69	29
CHP Strumica	23	6	4	0	2	2	7	6
CHP Tetovo	69	11	11	0	0	5	34	19
CHP Shtip	35	10	6	0	0	3	15	7
REPUBLIC N.MACEDONIA	784	138	109	2	26	139	336	143

Source: Institute for Public Health of Republic of North Macedonia
Department of health data and publication

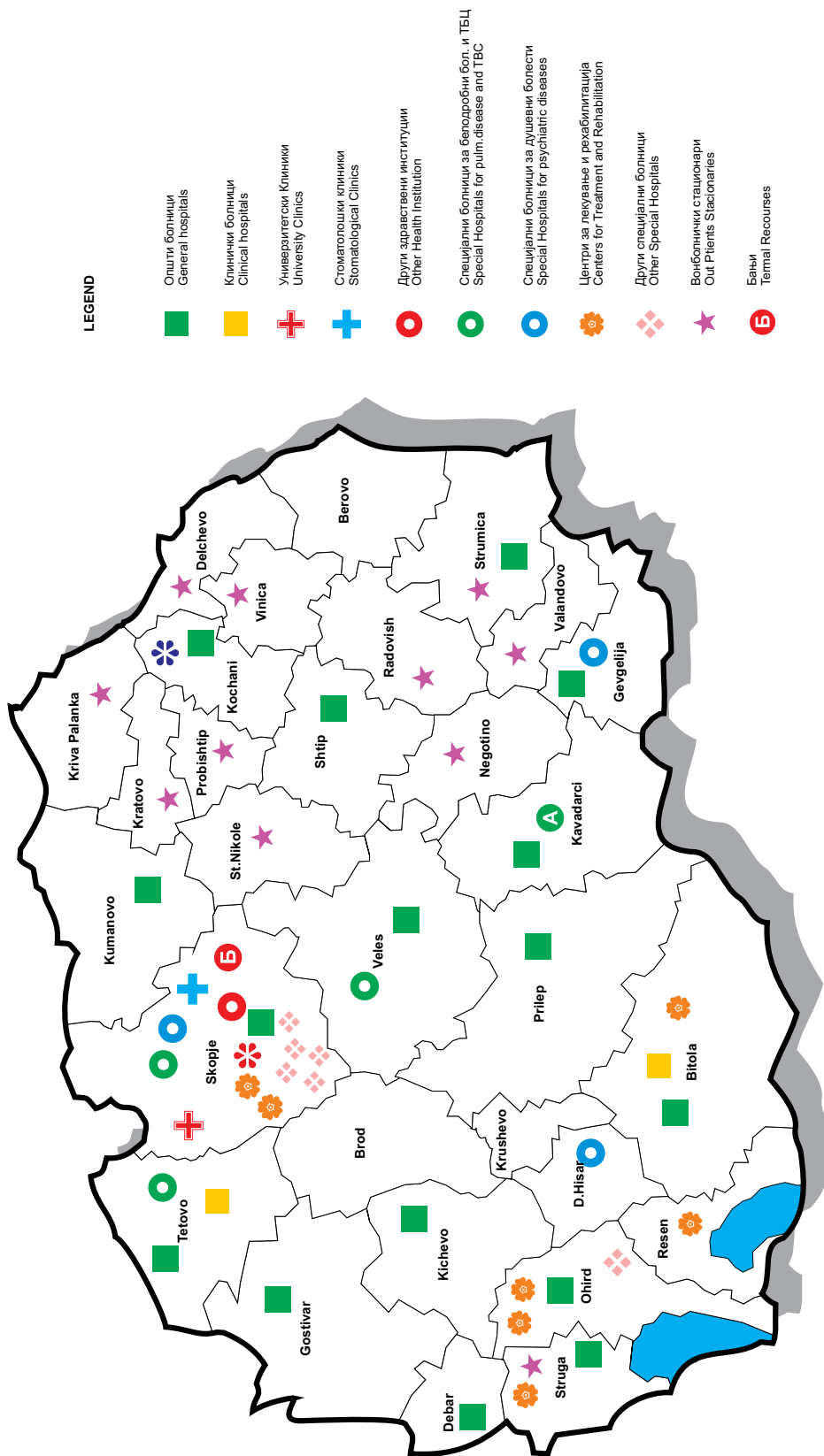
**TOTAL NUMBER OF PHYSICIANS BY SPECIALTY IN THE NSTITUTE FOR
PUBLIC HEALTH AND CENTERS FOR PUBLIC HEALTH IN REPUBLIC OF NORTH
MACEDONIA 2023**

INSTITUTES FOR HEALTH PROTECTION	Total physicians	Physicians specialists	Epidemio- logy	Hygiene	Social medicine	Micro- biology	Occu- pational medicine
IHP	29	21	5	5	4	4	3
CHP Bitola	15	11	2	3	2	4	
CHP Veles	10	8	3	2	1	2	
CHP Kochani	7	7	3	2	1	1	
CHP Kumanovo	10	7	3	2	2	0	
CHP Ohrid	12	10	2	2	1	5	
CHP Prilep	10	9	3	1	1	4	
CHP Skopje	18	15	4	5	2	4	
CHP Strumica	6	4	1	1	1	1	
CHP Tetovo	11	11	4	3	2	2	
CHP Shtip	10	6	4	0	0	2	
REPUBLIC N.MACEDONIA	138	109	34	26	17	29	3

Source: Institute for Public Health of Republic of North Macedonia

Department of health data and publication

INPATIENT HEALTH INSTITUTIONS IN REPUBLIC OF MACEDONIA



Prepare: IPH
 Сопствена карта, географски податоци и изработка
 Страна: Бугарска, Босна и Херцеговина

NETWORK OF INPATIENT HEALTH INSTITUTIONS, PERSONNEL AND BEDS IN REPUBLIC OF NORTH MACEDONIA, 2024

	HOSPITAL INSTITUTIONS	Physicians total	Specialists	Health personnel with higher and mid-level qualifications	Beds
1	General and clinical hospitals	1029+7*	720+5*	2713	4124
2	University clinics	642	521	1415	1530
3	University Clinic for Maxillofacial Surgery-Skopje	1+12*	1+12*	16	26
4	University Clinic for Physical Medicine and Rehabilitation	10	9	59	215
5	University Clinic for Pulmonary Diseases in Children	44	31	78	70
6	University Clinic for Chir. Diseases St. Naum Ohridski,,	62	47	124	97
7	Mother Teresa Special Hospital for Gynecology and Obstetrics Skopje	32	25	60	104
8	Special Hospital for Gynecology and Obstetrics, Sante Plus, Skopje	6	6	23	15
9	Special Hospital for Gynecology and Obstetrics ``Plodnost," Bitola	10	10	20	22
10	Special Hospital for Gynecology and Obstetrics ``Dr. Organdziski,,Stip	9	9	14	15
11	"Special hospitals for pulmonary diseases and tuberculosis"	17	12	37	171
12	Special Hospital for Orthopedics and Traumatology St. Erasmo - Ohrid	23	16	79	130
13	Neuropsychiatric hospitals	34+1*	26	296	902
14	Rehabilitation centers	46	32	95	281
15	Specialized Hospital for Geriatric and Palliative Medicine "13 Noemvri" - Skopje	19	14	123	341
16	Hospitals for treatment with natural factors, Katlanovo, Skopje	2	2	16	138
17	Out-of-hospital stationary units	1	1	17	41
	TOTAL	1987+20*	1482+17*	5185	8222

*dentists

Source: Institute for Public Health of Republic of North Macedonia
Department of health data and publication

TREATED PATIENTS, AVERAGE TREATMENT AND UTILIZATION OF HOSPITAL BEDS IN INPATIENT HEALTH INSTITUTIONS THE REPUBLIC OF NORTH MACEDONIA 2024

	HOSPITAL INSTITUTIONS	Utilized beddays	Treated patients	Average length of stay	Bed occupancy in days	Bed occupancy
1	General and clinical hospitals	536449	112972	4,75	130,08	35,64
2	University clinics	361268	71947	5,02	236,12	64,69
3	University Clinic for Maxillofacial Surgery-Skopje	4844	1821	2,66	186,31	51,04
4	University Clinic for Physical Medicine and Rehabilitation	25622	6203	4,13	264,14	72,37
5	University Clinic for Pulmonary Diseases in Children	37131	1501	24,74	172,70	47,32
6	University Clinic for Chir. Diseases St. Naum Ohridski,,	16471	2341	7,04	235,30	64,47
7	Mother Teresa Special Hospital for Gynecology and Obstetrics Skopje	19402	5985	3,24	186,56	51,11
8	Special Hospital for Gynecology and Obstetrics, Sante Plus, Skopje	780	315	2,48	52,00	14,25
9	Special Hospital for Gynecology and Obstetrics ``Plodnost," Bitola	4041	1469	2,75	183,68	50,32
10	Special Hospital for Gynecology and Obstetrics ``Dr. Organdziski,,Stip	1317	437	3,01	87,80	24,05
11	"Special hospitals for pulmonary diseases and tuberculosis"	20337	1952	10,42	118,93	32,58
12	Special Hospital for Orthopedics and Traumatology St. Erasmo - Ohrid	18899	2151	8,79	145,38	39,83
13	Neuropsychiatric hospitals	280898	2016	139,33	338,43	92,72
14	Rehabilitation centers	75237	4815	15,63	267,75	73,36
15	Specialized Hospital for Geriatric and Palliative Medicine "13 Noemvri" - Skopje	127366	728	174,95	373,51	102,33
16	Hospitals for treatment with natural factors, Katlanovo, Skopje	12340	599	20,60	89,42	24,50
17	Out-of-hospital stationary units	1458,00	185,00	7,88	35,56	9,74
	TOTAL	1543860	217437	7,10	187,77	51,44

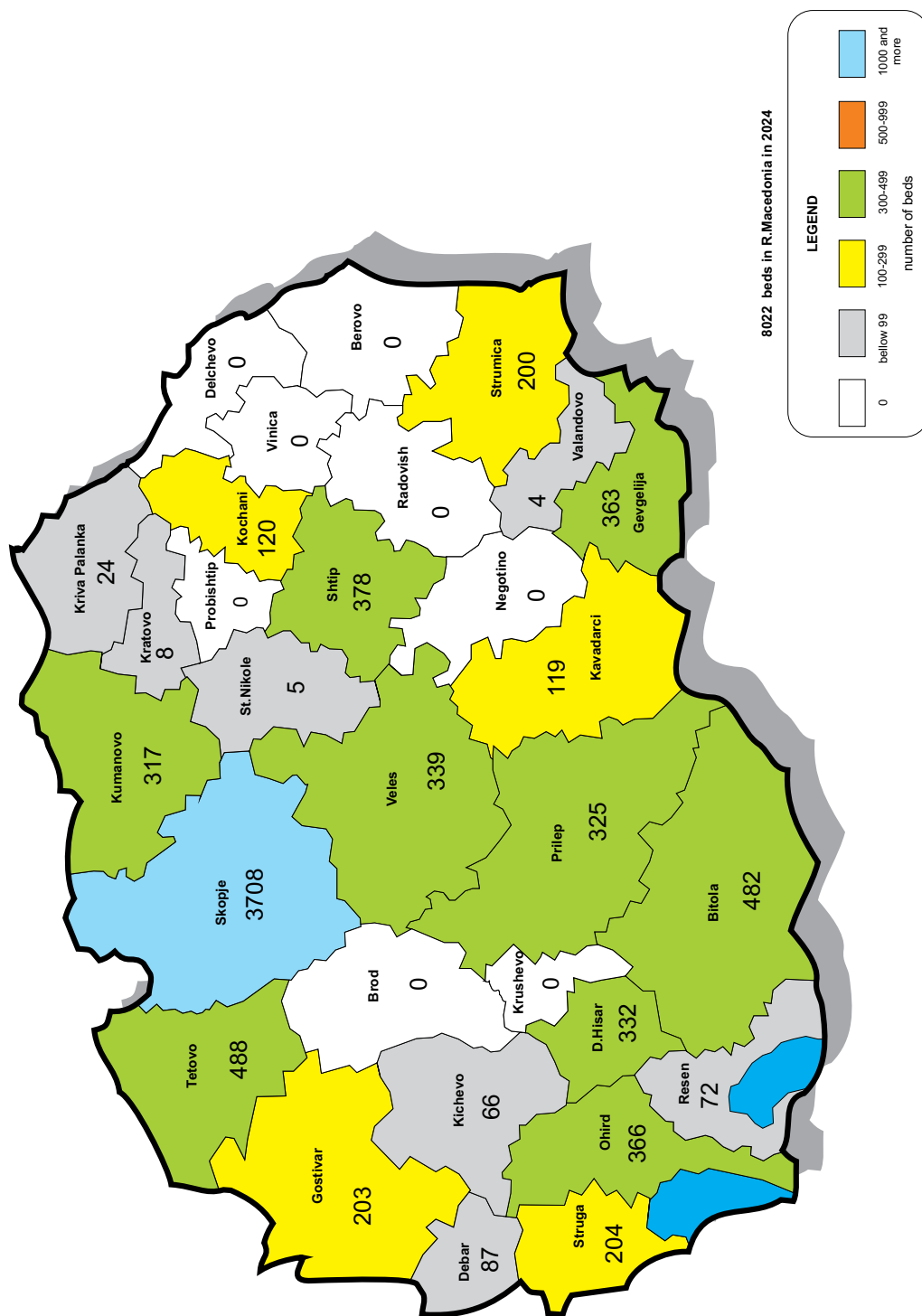
Source: Institute for Public Health of Republic of North Macedonia
Department of health data and publication

**BEDS IN INPATIENT HEALTH INSTITUTIONS PER 1.000 INHABITANTS
IN REPUBLIC OF NORTH MACEDONIA 2024**

Health regions	Number	Per 1000 inhabitants
REPUBLIC N.MACEDONIA	8222	4,5
Bitola	482	5,3
Brod	0	0,0
Valandovo	4	0,4
Veles	339	5,8
Vinica	0	0,0
Gevgelija	363	11,6
Gostivar	203	2,4
Debar	87	4,5
Delchevo	0	0,0
Demir Hisar	332	47,4
Kavadarci	119	3,1
Kichevo	66	1,7
Kochani	120	3,2
Kratovo	8	1,1
Kriva Palanka	24	1,1
Kumanovo	317	2,6
Negotino	0	0,0
Ohrid	366	6,8
Prilep	337	3,9
Probishtip	0	0,0
Radovish	0	0,0
Resen	72	5,1
Sveti Nikole	5	0,3
Skopje	3708	6,1
Struga	204	3,8
Strumica	200	2,6
Tetovo	488	2,9
Shtip	378	7,9

Source: Institute for Public Health of Republic of North Macedonia
Department of health data and publication

NUMBER OF BEDS BY HEALTH REGIONS IN REPUBLIC OF MACEDONIA IN 2024



BEDS IN SPECIAL HOSPITALS, INSTITUTES AND CENTERS IN REPUBLIC OF NORTH MACEDONIA 2024

HOSPITALS-CENTERS	BEDS
Special hospitals for pulmonary diseases and tuberculosis	171
Institute for chest diseases and tuberculosis	56
Special hospital for chest diseases and tuberculosis-Lesok	45
Special hospital for chest diseases and tuberculosis-Jasenovo	70
Special hospital for orthopedics and traumatology-St. Erasmus, Ohrid	130
Neuropsychiatric hospitals	902
Psychiatric hospital-Skopje	330
Neuropsychiatric hospital-Negorci, Gevgelija	240
Hospital for mental illnesses-Demir Hisar	332
Special hospitals for gynecology and obstetrics	156
Special hospital for gynecology and obstetrics Mother Teresa-Skopje	104
Special hospital for gynecology and obstetrics "Sante Plus" Skopje	15
Special hospital for gynecology and obstetrics Plodnost-Bitola	22
Special hospital for gynecology and obstetrics Dr. Organziski-Shtip	15
Institutes-Rehabilitation centers	281
Institute for prevention and treatment of cardiovascular diseases diseases-Ohrid	95
Institute for Dialysis, Nephrology and Rehabilitation-Struga	114
Institute for Prevention, Treatment and Rehabilitation of Chronic Respiratory and Specific Diseases-Oteshevo	72
Hospital for Treatment with Natural Factors-Katlanovo, Skopje	138
Specialized Hospital for Geriatric and Palliative Medicine "13 Noemvri"-Skopje	341
TOTAL	2119

Source: Institute for Public Health of Republic of North Macedonia
Department of health data and publication

**HEALTH PERSONNEL AND BEDS IN UNIVERSITY CLINICS
AND CLINICS IN REPUBLIC OF NORTH MACEDONIA 2024**

UNIVERSITY CLINICS	Physicians	Health personnel with higher and midlevel qualification	Beds
TOTAL (1+2+3)	642	1415	1530
1. INTERNAL GROUP	302	617	740
University Department of Infectious Diseases and Febrile Conditions	21	48	98
University Department of Pediatrics	50	144	120
University Department of Neurology	28	57	56
University Department of Psychiatry	15	27	49
University Department of Dermatology	16	8	30
University Department of Gastroenterohepatology	22	43	48
University Department of Pulmonology and Allergology	24	49	45
University Department of Cardiology	50	95	120
University Department of Toxicology	15	27	30
University Department of Nephrology	20	39	45
University Department of Endocrinology, Diabetes and Endocrine Disorders	13	22	30
University Department of Rheumatology	13	24	34
University Department of Hematology	15	34	35
2. SURGICAL GROUP	311	723	690
University Department of Anesthesia, Resuscitation and Intensive Care (CARIL)	42	76	18
University Department of for Digestive Surgery	14	48	69
University Department of Urology	14	32	37
University Department of Pediatric Surgery	20	40	49
University Department of Neurosurgery	13	69	41
University Department of Thoracic and Vascular Surgery	12	55	56
University Department of Cardiac Surgery	19	50	24
University Department of Plastic and Reconstructive Surgery	13	35	33
University Department of Traumatology	16	35	40
University Department of Orthopedic Diseases	31	53	63
University Department of Gynecology and Obstetrics	34	66	94
	50	107	73
University Department of Ear, Nose and Throat	14	25	63
University Department of Eye Diseases	19	32	30
3.University Department of Radiotherapy and Oncology	29	75	100
4.University Department of Surgical Diseases S.Naum Ohridski	62	124	97
5.University Department of Maxillofacial Surgery	1+12*	16	
6.University Department of for physical medicine and rehabilitation	10	59	215
7.University class for pulmonary diseases in children	44	78	70
TOTAL (1+2+3+4+5)	759+12*	1692	1938

*Dentists

Source: Institute for Public Health of Republic of North Macedonia
Department of health data and publication

TREATED PATIENTS, AVERAGE TREATMENT AND UTILIZATION OF HOSPITAL BEDS AT UNIVERSITY CLINICS AND CLINICS IN THE REPUBLIC OF NORTH MACEDONIA 2024

UNIVERSITY CLINICS AND CLINICS	Treated patients	Utilized beddays
TOTAL (1+2+3)	361268	71947
1. INTERNAL GROUP	182866	27272
University Department of Infectious Diseases and Febrile Conditions	13442	1229
University Department of Pediatrics	41151	6539
University Department of Neurology	16166	1668
University Department of Psychiatry	5110	213
University Department of Dermatology	4730	558
University Department of Gastroenterohepatology	15926	2612
University Department of Pulmonology and Allergology	11025	1384
University Department of Cardiology	22602	7171
University Department of Toxicology	2257	489
University Department of Nephrology	11352	2641
University Department of Endocrinology, Diabetes and Endocrine Disorders	3103	676
University Department of Rheumatology	21969	1380
University Department of Hematology	14033	712
2. SURGICAL GROUP	156410	42549
University Department of Anesthesia, Resuscitation and Intensive Care (CARIL)	5025	666
University Department of for Digestive Surgery	14755	2011
University Department of Urology	11311	2584
University Department of Pediatric Surgery	6544	1965
University Department of Neurosurgery	8954	1127
University Department of Thoracic and Vascular Surgery	15528	2770
University Department of Cardiac Surgery	3019	590
University Department of Plastic and Reconstructive Surgery	11309	6308
University Department of Traumatology	10021	2073
University Department of Orthopedic Diseases	15927	2618
University Department of Gynecology and Obstetrics	20944	7618
	17273	3668
University Department of Ear, Nose and Throat	7673	2115
University Department of Eye Diseases	8127	6436
3.University Department of Radiotherapy and Oncology	21992	2126
4.University Department of Surgical Diseases S.Naum Ohridski	25622	6203
5.University Department of Maxillofacial Surgery	4844	1821
6.University Department of for physical medicine and rehabilitation	37131	1501
7.University class for pulmonary diseases in children	16471	2341
TOTAL (1+2+3+4+5)	445336	83813

Source: Institute for Public Health of Republic of North Macedonia
Department of health data and publication

DAILY HOSPITALS, PERSONNEL AND BEDS, IN REPUBLIC OF NORTH MACEDONIA IN 2024

DAY HOSPITALS AT:	Doctors	specialist	helacare workers whith high and second level	hospital beds
Psychiatric Hospital "Skopje"-Skopje	0	0	0	0
- Day hospital for prevention and treatment of drug abuse and addiction - K	0	0	0	0
- "Vlae" Day Hospital	0	0	0	0
- Day Hospital "Center" Dispensary (Idadija)	0	0	0	0
- Day Hospital „Prolet“	0	0	0	0
- Day hospital for prevention and treatment of alcohol abuse and addiction - in Kisela Voda	0	0	0	0
-Day hospital for the prevention and treatment of abuse and addiction to drugs and other psychoactive substances (DBZA - Day hospital for addiction A)	0	0	0	0
- Day hospital for extended treatment of abuse and addiction to drugs and other psychoactive substances (DBZB - Day hospital for addiction B)	0	0	0	0
University Department of Psychiatry - Skopje	4	4	4	1
University Department of Pulmonary Allergology - Skopje	2	2	2	3
University Department of Hematology - Skopje	4	2	3	10
University Department of Cardiology - Skopje	2	2	20	8
University Department of Endocrinology - Skopje	2	2	2	2
University Clinic for Ear, Nose and Throat - Skopje	0	0	0	0
University Clinic for Nephrology - Skopje	0	0	0	5
University Clinic for Infectious Diseases and Febrile Conditions	4	2	2	6
University Department of Oncology and Radiotherapy - Skopje	1	1	0	50
University Clinic for Skin and Venereal Diseases	0	0	0	3
Special Hospital for Pulmonary Diseases in Children - Kozle, Skopje	4	4	8	5
Center for Hearing, Speech and Voice - Skopje	0	0	0	0
Mental Health Institute Skopje	0	0	0	0
Clinical Hospital - Bitola in:				
children's department	0	0	0	3
neurology				0
internal	0	0	0	4
infection diseases	0	0	0	8
urology	0	0		3
maxillofacial surgery	0	0	0	0
pneumophysiology	0	0	0	4
psychiatric department	0	0	0	0
ophthalmology	0	0	0	
oncology	0	0	0	0
dermatology	0	0	0	0
Day hospital for oncology and palliative care	0	0	0	0
Center for Prevention and Treatment of Drug Addiction	0	0	0	0
PHI Psychiatric Hospital Demir Hisar				
Demir Hisar Psychosis Day Hospital	1	1	5	0
Day Hospital for Alcoholism Demir Hisar	1	1	1	0
Mental Health Center Prilep	1	1	1	0
General Hospital - KICEVO in :				
children's department	0	0	0	10
internal	0	0	0	8
infection diseases	0	0	0	0
gynecology.	0	0	0	2
obstetrics department	0	0	0	1
surgical department day hospital	0	0	0	3
General Hospital - Struga in:				
children's department	0	0	0	8
general medicine	0	0	0	0
internal	0	0	8	4
General Hospital- Strumica	0	0	0	5
Vevcani Health Center	0	0	0	0
Emergency medical assistance	0	0	0	0
Total	26	22	48	156

Source: Institute for Public Health of Republic of North Macedonia
Department of health data and publication

TREATED HOSPITALS, HOSPITAL HOSPITALS, AVERAGE TREATMENT AND EFFECTIVENESS OF HOSPITAL CAPACITY IN DAILY HOSPITALS IN THE REPUBLIC OF NORTH MACEDONIA 2022

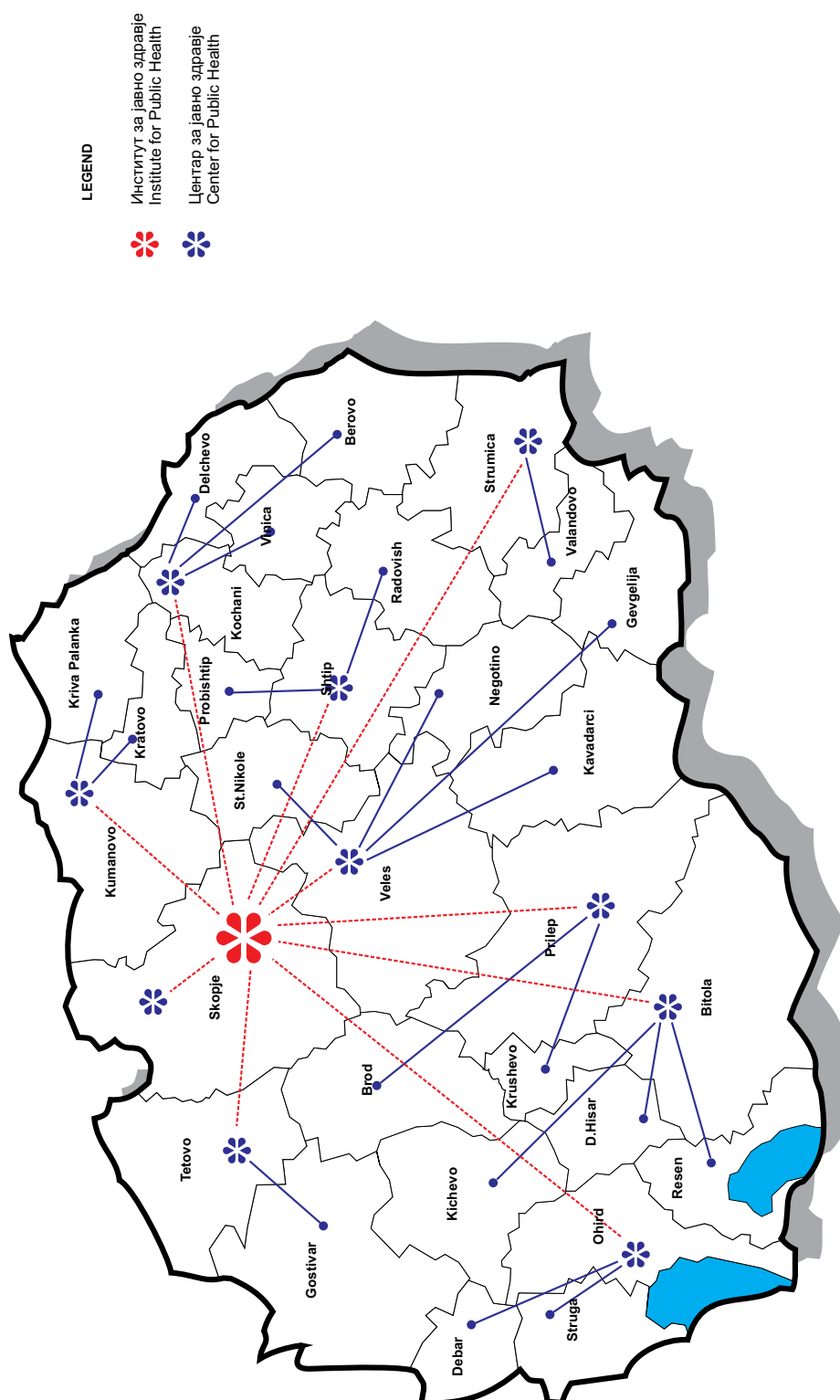
DAY HOSPITALS	Treated patients	Hospital days	Average ALOS	Hospital capacity utilization
Psychiatric Hospital "Skopje"-Skopje				
- Day Hospital "Center" Dispensary (Idadija)	30	9574	319,1	0,0
- Day Hospital "Prolet"	40	13337	333,4	0,0
- Day hospital for prevention and treatment of alcohol abuse and addiction - in Kisela Voda	144	21311	148,0	0,0
- Day hospital for the prevention and treatment of abuse and addiction to drugs and other psychoactive substances (DBZA - Day hospital for addiction A)	170	56238	330,8	0,0
- Day hospital for extended treatment of abuse and addiction to drugs and other psychoactive substances (DBZB - Day hospital for addiction B)	166	56580	340,8	0,0
- Day hospital for extended treatment of abuse and addiction to drugs and other psychoactive substances K C	156	50626	324,5	0,0
Day hospital psychosis	45	15282	339,6	0,0
University Department of Psychiatry - Skopje	202	10075	49,9	2760,3
University Department of Pulmonary Allergology - Skopje	115	342	0,0	31,2
University Department of Hematology - Skopje	7331	17687	2,4	484,6
University Department of Cardiology - Skopje	4019	4262	1,1	146,0
University Department of Endocrinology - Skopje	115	442	3,8	60,5
University Clinic for Ear, Nose and Throat - Skopje	0	0	0,0	0,0
University Department of Nephrology - Skopje	2902	5990	2,1	328,2
University Clinic for Infectious Diseases and Febrile Conditions	89	1994	22,4	91,1
University Department of Oncology and Radiotherapy - Skopje	4075	41777	10,3	228,9
University Clinic for Skin and Venereal Diseases	136	1437	10,6	131,2
Special Hospital for Pulmonary Diseases in Children - Kozle, Skopje	63	63	1,0	3,5
Center for rehabilitation of hearing, speech and voice	0	0	0,0	0,0
Mental Health Institute Skopje	0	0	0,0	0,0
Clinical Hospital - Bitola in:			0,0	0,0
children's department	11	20	1,8	1,8
neurology department	0	0	0,0	0,0
internal	723	12413	17,2	850,2
infective	76	506	6,7	17,3
urology	64	184	2,9	16,8
maxilofacial surgery	0	0	0,0	0,0
pneumophthisiology	0	0	0,0	0,0
psychiatry	0	0	0,0	0,0
oftalmology	0	0	0,0	0,0
oncology	2303	8939	3,9	0,0
dermatology	0	0	0,0	0,0
Center for prevention and treatment of drug addicts	19	36874	0,0	0,0
PHI Psychiatric Hospital - Demir Hisar			0,0	0,0
- Day hospital for psychosis	82	41829	510,1	0,0
Day hospital for alcoholism	18	3555	0,0	0,0
Center for Mental Health Prilep	30	20389		0,0
General hospital - Kičevo :			0,0	0,0
children's department	3337	6723	2,0	184,2
internal	2135	9317	4,4	319,1
infective	0	0	0,0	0,0
gynecology	194	157	0,8	21,5
obstetrics	60	122	2,0	33,4
surgical day care	809	3156	3,9	288,2
General Hospital - Struga :			0,0	0,0
children's department	3614	5180	1,4	177,4
general medicine	0	0	0,0	0,0
internal	5094	25785	5,1	1766,1
Strumica General Hospital			0,0	0,0
internal	1666	15391	9,2	843,3
Health center Vevcani	0	0	0,0	0,0
Emergency medical assistance	0	0	0,0	0,0
Total	40003	497557	12,4	873,8

Source: Institute for Public Health of Republic of North Macedonia
Department of health data and publication

PRIMARY HEALTH CARE



INSTITUTE AND CENTERS FOR PUBLIC HEALTH IN REPUBLIC OF MACEDONIA



Source: SSO
Prepare: IPH
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**HEALTH INSTITUTIONS NETWORK IN PRIMARY
HEALTH CARE IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HEALTH REGIONS	Health stations	Health centers	Out-of-hospital stationary units within health centers
REPUBLIC OF N.MACEDONIA	3	32	3
Berovo	-	2	-
Bitola	1	1	-
M.Brod	-	1	-
Valandovo	-	1	-
Veles	-	1	-
Vinica	-	1	-
Gevgelija	-	1	-
Gostivar	-	2	-
Debar	-	-	-
Delchevo	-	2	-
D.Hisar	-	1	-
Kavadarci	-	1	-
Kichevo	-	1	-
Kochani	-	-	-
Kratovo	-	1	1
Kr.Palanka	-	1	1
Krushevo	-	1	-
Kumanovo	-	1	-
Negotino	-	1	-
Ohrid	-	1	-
Prilep	-	-	-
Probishtip	-	1	-
Radovish	-	1	-
Resen	-	1	-
Sv.Nikole	-	1	1
Skopje	2	2	-
Struga	-	2	-
Strumica	-	1	-
Tetovo	-	1	-
Shtip	-	1	-

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

NETWORK OF MEDICAL ORGANIZATIONAL UNITS – LOCATIONS IN PRIMARY AND PREVENTIVE HEALTH CARE IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	General medicine service	Occupational Medicine Service	Health care service for women	Health care service for school children and youth	Health care service for children aged 0-6
REPUBLIC OF N.MACEDONIA	852	19	126	34	97
Berovo	13		1	0	3
Bitola	57	4	6	3	2
M.Brod	5		0	0	1
Valandovo	3		1	1	2
Veles	34	1	3	1	2
Vinica	11	1	1	1	3
Gevgelija	18	1	2	1	1
Gostivar	41	1	5	2	4
Debar	11		2	1	1
Delchevo	15		2	2	2
D.Hisar	5		0	1	1
Kavadarci	15		5	1	3
Kichevo	17		3	1	3
Kochani	22	1	2	1	2
Kratovo	5		1	0	1
Kr.Palanka	12		2	1	2
Krushevo	3		0	0	1
Kumanovo	49		4	1	4
Negotino	8		2	1	1
Ohrid	34	1	5	1	4
Prilep	50	1	7	1	1
Probishtip	8		1	1	3
Radovish	20		2	1	2
Resen	8		1	1	1
Sv.Nikole	9	1	1	1	1
Skopje	209		44	4	26
Struga	21		5	2	2
Strumica	39	3	6	1	3
Tetovo	67	2	7	1	10
Shtip	43	2	5	1	5

Source: Institute for Public Health of Republic of North Macedonia - Skopje

Department of health data and publication

**HEALTH PERSONNEL IN RURAL MEDICAL UNITS
BY HEALTH REGIONS IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HEALTH REGIONS	Physicians		Health personnel with higher and mid-level qualification	Units-locations
	constant	temporary		
REPUBLIC OF N.MACEDONIA	272	0	282	192
Berovo	0	0	0	0
Bitola	9	0	10	10
M. Brod	2	0	2	2
Valandovo	1	0	1	1
Veles	5	0	5	4
Vinica	1	0	1	1
Gevgelija	5	0	8	5
Gostivar	12	0	12	12
Debar	6	0	6	6
Delchevo	0	0	0	0
D.Hisar	1	0	1	1
Kavadarci	3	0	3	3
Kichevo	3	0	3	2
Kochani	3	0	3	3
Kratovo	0	0	0	0
K.Palanka	2	0	2	2
Krushevo	0	0	0	0
Kumanovo	18	0	18	12
Negotino	1	0	1	1
Ohrid	4	0	4	3
Prilep	16	0	16	15
Probishtip	0	0	0	0
Radovish	7	0	6	6
Resen	2	0	3	2
Sv.Nikole	3	0	3	2
Skopje	75	0	76	40
Struga	9	0	12	6
Strumica	17	0	20	13
Tetovo	34	0	36	23
Shtip	33	0	30	17

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

RURAL MEDICAL UNITS BY HEALTH REGIONS IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	Units-locations		
	TOTAL	With constant physician	With temporary physician
REPUBLIC OF N.MACEDONIA	192	272	0
Berovo	0	0	0
Bitola	10	9	0
M. Brod	2	2	0
Valandovo	1	1	0
Veles	4	5	0
Vinica	1	1	0
Gevgelija	5	5	0
Gostivar	12	12	0
Debar	6	6	0
Delchevo	0	0	0
D.Hisar	1	1	0
Kavadarci	3	3	0
Kichevo	2	3	0
Kochani	3	3	0
Kratovo	0	0	0
K.Palanka	2	2	0
Krushevo	0	0	0
Kumanovo	12	18	0
Negotino	1	1	0
Ohrid	3	4	0
Prilep	15	16	0
Probishtip	0	0	0
Radovish	6	7	0
Resen	2	2	0
Sv.Nikole	2	3	0
Skopje	40	75	0
Struga	6	9	0
Strumica	13	17	0
Tetovo	23	34	0
Shtip	17	33	0

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**HEALTH WORKERS WITH HIGH LEVEL QUALIFICATION
BY HEALTH REGIONS IN PRIMARY HEALTH CARE IN REPUBLIC OF NORTH MACEDONIA
IN 2024**

HEALTH REGIONS	PERSONNEL				
	Number of inhabitants*	Physicians		Dentists	Pharmacists
		Total	Specialists		
REPUBLIC OF N.MACEDONIA	1824359	1558	401	1467	1109
Berovo	14454	24	4	10	18
Bitola	91539	88	13	127	120
M.Brod	9950	15	3	4	5
Valandovo	10312	5	1	7	1
Veles	58918	67	10	45	28
Vinica	14173	20	10	17	15
Gevgelija	31409	27	14	25	10
Gostivar	84628	52	0	59	24
Debar	19196	11	7	5	11
Delchevo	19486	21	6	18	14
D.Hisar	7004	10	2	5	6
Kavadarci	38961	33	11	46	30
Kichevo	39238	35	3	20	36
Kochani	38074	30	18	32	41
Kratovo	7269	10	1	1	4
Kr.Palanka	21085	13	6	1	6
Krushevo	8289	7	0	4	2
Kumanovo	123651	88	19	87	82
Negotino	21532	20	2	5	11
Ohrid	54199	49	21	34	59
Prilep	85995	71	18	84	65
Probishtip	13077	17	6	8	8
Radovish	26394	35	4	22	13
Resen	14112	13	7	7	16
Sv.Nikole	17124	16	5	7	0
Skopje	607818	470	125	591	280
Struga	53318	28	5	21	51
Strumica	78100	81	12	89	7
Tetovo	167398	114	42	77	102
Shtip	47656	88	26	9	44

*Source: State Statistical Office

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**HEALTH WORKERS WITH HIGHER-LEVEL, MID-LEVEL AND LOW-LEVEL
QUALIFICATION IN PRIMARY HEALTH CARE IN REPUBLIC OF NORTH MACEDONIA
IN 2024**

HEALTH REGIONS	PERSONNEL				Units- locations
	HEALTH WORKERS				
	High level education	Higher-level education	Mid-level education	Low-level education	
REPUBLIC OF N.MACEDONIA	250	119	4888	0	2207
Berovo	0	8	48	0	27
Bitola	14	12	361	0	168
M.Brod	9	9	23	0	8
Valandovo	1	3	25	0	13
Veles	9	4	168	0	79
Vinica	3	7	38	0	30
Gevgelija	7	2	77	0	33
Gostivar	2	5	188	3	90
Debar	1	0	34	0	19
Delchevo	0	4	76	0	37
D.Hisar	3	0	34	0	12
Kavadarci	4	7	126	0	56
Kichevo	5	1	136	0	36
Kochani	3	15	110	0	54
Kratovo	0	1	27	0	8
Kr.Palanka	1	0	33	0	18
Krushevo	2	0	26	0	8
Kumanovo	4	6	280	0	113
Negotino	3	3	48	0	11
Ohrid	10	0	154	0	59
Prilep	26	16	288	0	221
Probishtip	7	2	38	0	20
Radovish	8	3	83	0	42
Resen	5	1	43	0	17
Sv.Nikole	1	1	28	0	21
Skopje	61	6	1466	0	579
Struga	7	1	171	0	68
Strumica	3	2	217	0	103
Tetovo	24	0	395	0	197
Shtip	27	0	147	0	60

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**MEDICAL AND NON-MEDICAL WORKERS IN HEALTH STATIONS
IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HEALTH STATIONS	Total	Medical workers	Non-medical workers		Units- locations
			Total	% of all workers	
REPUBLIC OF N.MACEDONIA	210	172	38	18,1	4
Shutter Bitola - Bitola	2	2	0	0,0	1
H.S. Zelezara - Skopje	59	49	10	16,9	1
H.S. within University "St. Cyril and Methodius - Skopje	17	14	3	17,6	1
Food and Veterinary Agency Skopje	132	107	25	18,9	1

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**MEDICAL AND NON-MEDICAL WORKERS IN HEALTH CENTERS
IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HEALTH REGIONS	Total	Medical workers	Non-medical workers	
			Total	% of all workers
REPUBLIC OF N.MACEDONIA	3744	2927	817	21,8
Berovo	40	31	9	22,5
Pehcevo	36	26	10	27,8
Bitola	216	153	63	29,2
Makedonski Brod	95	61	34	35,8
Valandovo	39	39	0	0,0
Veles	70	66	4	5,7
Vinica	59	48	11	18,6
Gevgelija	36	36	0	0,0
Gostivar	150	118	32	21,3
Mavrovo and Rostusha	27	20	7	25,9
Debar	0	0	0	0,0
Delchevo	63	43	20	31,7
Makedonska Kamenica	32	24	8	25,0
Demir Hisar	60	41	19	31,7
Kavadarci	41	41	0	0,0
Kichevo	85	71	14	16,5
Kochani	0	0	0	0,0
Kratovo	40	40	0	0,0
Kriva Palanka	120	83	37	30,8
Krushevo	64	49	15	23,4
Kumanovo	270	199	71	26,3
Negotino	81	75	6	7,4
Ohrid	132	91	41	31,1
Prilep	0	0	0	0,0
Probishtip	60	44	16	26,7
Radovish	69	54	15	21,7
Resen	83	65	18	21,7
Sveti Nikole	51	48	3	5,9
Health center - Skopje	1057	842	215	20,3
Health center „Zeleznicar“-Skopje	50	42	8	16,0
Struga	92	65	27	29,3
Vevshani	85	63	22	25,9
Strumica	118	91	27	22,9
Tetovo	212	167	45	21,2
Shtip	111	91	20	18,0

Source: Institute for Public Health of Republic of North Macedonia - Skopje

Department of health data and publication

HEALTH WORKERS IN PRIMARY HEALTH CARE IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	Inhabitants per	
	Physician	Dentist
REPUBLIC OF N.MACEDONIA	54430,1	79132,8
Berovo	722,7	1314,0
Bitola	1237,0	720,8
M.Brod	2487,5	2487,5
Valandovo	2578,0	1473,1
Veles	1227,5	1309,3
Vinica	1417,3	833,7
Gevgelija	2416,1	1256,4
Gostivar	1627,5	1434,4
Debar	4799,0	3839,2
Delchevo	1299,1	1082,6
D.Hisar	1167,3	1400,8
Kavadarci	1771,0	847,0
Kichevo	1783,5	1961,9
Kochani	3172,8	1189,8
Kratovo	908,6	7269,0
Kr.Palanka	3012,1	21085,0
Krushevo	1381,5	2072,3
Kumanovo	1845,5	1421,3
Negotino	1196,2	4306,4
Ohrid	2007,4	1594,1
Prilep	1622,5	1023,8
Probishtip	1307,7	1634,6
Radovish	879,8	1199,7
Resen	2352,0	2016,0
Sv.Nikole	1556,7	2446,3
Skopje	1825,3	1028,5
Struga	2318,2	2539,0
Strumica	1165,7	877,5
Tetovo	2391,4	2174,0
Shtip	953,1	5295,1

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

HEALTH WORKERS IN PRIMARY HEALTH CARE BY HEALTH CARE SERVICES IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH CARE SERVICES	Number of inhabitants*	PERSONNEL			
		Physicians		Dentists	Pharmacists
		Total	Specialists		
REPUBLIC OF N.MACEDONIA	1824359	1905	658	1467	1109
General practice	1403004	1558	401		
Occupational health services		34	21		
Health care of women	383234	147	147		
Health care of school children and youth	276190	45	22		
Health care of children	127441	121	67		
Polyvalent patronage					
Dental health services	1824359			1467	
Pharmacy	1824359				1109
Out-of-hospital stationary units					

*State Statistical Office

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

HEALTH WORKERS IN PRIMARY HEALTH CARE BY HEALTH CARE SERVICES IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH CARE SERVICES	PERSONNEL				
	HEALTH WORKERS				Units-location
	High PE	High-level qualification	Mid-level education	Low-level education	
REPUBLIC OF N.MACEDONIA	253	108	4790	12	2424
General practice	147	46	1538	12	854
Occupational health services	5	1	29		19
Health care of women	15	0	147		126
Health care of school children and youth	18	3	66		34
Health care of children	33	7	172		97
Polyvalent patronage	26	3	172		
Dental Health Services	0	47	1181		910
Pharmacy	9	1	1485		384
Out-of-hospital stationary units					

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

HEALTH WORKERS IN GENERAL PRACTICE SERVICES BY HEALTH REGIONS IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	PHYSICIANS			Health workers with Higher- level and Mid-level qualification		
	TOTAL	Specialists	Rural	TOTAL	Rural	Per 1 physician
REPUBLIC OF N.MACEDONIA	1558	401	272	1725	282	1,1
Berovo	24	4	0	29	0	1,2
Bitola	88	13	9	86	10	1,0
M.Brod	15	3	2	25	2	1,7
Valandovo	5	1	1	11	1	2,2
Veles	67	10	5	65	5	1,0
Vinica	20	10	1	19	1	1,0
Gevgelija	27	14	5	33	8	1,2
Gostivar	52	0	12	58	12	1,1
Debar	11	7	6	13	6	1,2
Delchevo	21	6	0	36	0	1,7
D.Hisar	10	2	1	13	1	1,3
Kavadarci	33	11	3	34	3	1,0
Kichevo	35	3	3	42	3	1,2
Kochani	30	18	3	36	3	1,2
Kratovo	10	1	0	20	0	2,0
Kr.Palanka	13	6	2	14	2	1,1
Krushevo	7	0	0	14	0	2,0
Kumanovo	88	19	18	88	18	1,0
Negotino	20	2	1	24	1	1,2
Ohrid	49	21	4	57	4	1,2
Prilep	71	18	16	100	16	1,4
Probishtip	17	6	0	18	0	1,1
Radovish	35	4	7	43	6	1,2
Resen	13	7	2	19	3	1,5
Sv.Nikole	16	5	3	16	3	1,0
Skopje	470	125	75	443	76	0,9
Struga	28	5	9	38	12	1,4
Strumica	81	12	17	94	20	1,2
Tetovo	114	42	34	147	36	1,3
Shtip	88	26	33	90	30	1,0

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

HEALTH WORKERS IN CHILDREN HEALTH SERVICES IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	PHYSICIANS		Health workers with Higher- level and Mid-level qualification	
	TOTAL	Specialists	TOTAL	Per 1 physician
REPUBLIC OF N.MACEDONIA	121	67	179	1,5
Berovo	1	1	2	2,0
Bitola	6	3	3	0,5
M.Brod	0	0	0	0,0
Valandovo	1	1	2	2,0
Veles	3	3	4	1,3
Vinica	0	0	0	0,0
Gevgelija	1	1	3	3,0
Gostivar	6	3	25	4,2
Debar	0	0	3	0,0
Delchevo	1	1	1	1,0
D.Hisar	1	0	1	1,0
Kavadarci	0	0	0	0,0
Kichevo	2	2	3	1,5
Kochani	1	1	2	2,0
Kratovo	0	0	0	0,0
Kr.Palanka	3	3	3	1,0
Krushevo	0	0	0	0,0
Kumanovo	0	0	0	0,0
Negotino	1	1	0	0,0
Ohrid	2	0	3	1,5
Prilep	1	1	2	2,0
Probishtip	2	2	0	0,0
Radovish	2	2	6	3,0
Resen	0	0	1	0,0
Sv.Nikole	1	0	1	1,0
Skopje	48	23	51	1,1
Struga	3	2	6	2,0
Strumica	4	4	9	2,3
Tetovo	22	9	41	1,9
Shtip	9	4	7	0,8

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

HEALTH WORKERS IN SCHOOL CHILDREN AND YOUTH HEALTH SERVICES IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	PHYSICIANS		Health workers with Higher- level and Mid-level qualification	
	TOTAL	Specialists	TOTAL	Per 1 physician
REPUBLIC OF N.MACEDONIA	45	22	87	1,9
Berovo	0	0	0	0,0
Bitola	5	1	5	1,0
M.Brod	0	0	0	0,0
Valandovo	1	0	1	1,0
Veles	2	1	4	2,0
Vinica	3	1	2	0,7
Gevgelija	0	0	2	0,0
Gostivar	4	1	5	1,3
Debar	1	1	1	1,0
Delchevo	0	0	2	0,0
D.Hisar	1	1	1	0,0
Kavadarci	1	1	3	3,0
Kichevo	2	1	5	2,5
Kochani	1	0	6	0,0
Kratovo	0	0	0	0,0
Kr.Palanka	1	1	2	0,0
Krushevo	0	0	0	0,0
Kumanovo	1	0	3	3,0
Negotino	0	0	1	0,0
Ohrid	1	0	4	0,0
Prilep	1	0	5	5,0
Probishtip	1	1	2	0,0
Radovish	1	1	3	3,0
Resen	0	0	0	0,0
Sv.Nikole	1	1	1	1,0
Skopje	6	6	8	1,3
Struga	2	2	7	3,5
Strumica	2	0	3	1,5
Tetovo	5	1	8	1,6
Shtip	2	1	3	0,0

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

HEALTH WORKERS IN WOMEN HEALTH SERVICES IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	PHYSICIANS		Health workers with Higher- level and Mid-level qualification	
	TOTAL	Specialists	TOTAL	Per 1 physician
REPUBLIC OF N.MACEDONIA	147	147	162	1,1
Berovo	1	1	1	1,0
Bitola	11	11	12	1,1
M.Brod	0	0	0	0,0
Valandovo	1	1	1	0,0
Veles	4	4	4	1,0
Vinica	1	1	1	0,0
Gevgelija	3	3	3	1,0
Gostivar	5	5	6	1,2
Debar	2	2	2	0,0
Delchevo	2	2	2	1,0
D.Hisar	0	0	0	0,0
Kavadarci	5	5	5	1,0
Kichevo	6	6	5	0,8
Kochani	2	2	2	1,0
Kratovo	1	1	1	1,0
Kr.Palanka	2	2	2	1,0
Krushevo	0	0	0	0,0
Kumanovo	5	5	5	1,0
Negotino	2	2	2	1,0
Ohrid	5	5	5	1,0
Prilep	7	7	9	1,3
Probishtip	1	1	1	1,0
Radovish	2	2	2	1,0
Resen	1	1	1	1,0
Sv.Nikole	1	1	1	1,0
Skopje	51	51	54	1,1
Struga	6	6	5	0,8
Strumica	6	6	7	0,0
Tetovo	7	7	15	2,1
Shtip	7	7	8	1,1

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

HEALTH WORKERS IN POLYVALENT PATRONAGE IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	PATRONAGE NURSES			
	TOTAL	With higher qualification	With mid- level qualification	Inhabitants per 1 patronage nurse
REPUBLIC OF N.MACEDONIA	235	39	196	7763,2
Berovo	4	0	4	3613,5
Bitola	7	4	3	13077,0
M.Brod	11	7	4	904,5
Valandovo	2	0	2	5156,0
Veles	5	0	5	11783,6
Vinica	2	1	1	7086,5
Gevgelija	1	0	1	31409,0
Gostivar	16	1	15	5289,3
Debar	4	0	4	4799,0
Delchevo	2	0	2	9743,0
D.Hisar	1	0	1	7004,0
Kavadarci	6	3	3	6493,5
Kichevo	12	2	10	3269,8
Kochani	7	0	7	5439,1
Kratovo	2	0	2	3634,5
Kr.Palanka	3	1	2	7028,3
Krushevo	2	0	2	4144,5
Kumanovo	17	2	15	7273,6
Negotino	5	1	4	4306,4
Ohrid	10	4	6	5419,9
Prilep	9	1	8	9555,0
Probishtip	1	0	1	13077,0
Radovish	2	0	2	13197,0
Resen	8	3	5	1764,0
Sv.Nikole	2	0	2	8562,0
Skopje	58	5	53	10479,6
Struga	8	2	6	6664,8
Strumica	16	1	15	4881,3
Tetovo	5	0	5	33479,6
Shtip	7	1	6	6808,0

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

HEALTH WORKERS DENTAL HEALTH SERVICES IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	DENTISTS		Health workers with Higher- level and Mid-level qualification	
	TOTAL	Specialists	TOTAL	Per 1 dentist
REPUBLIC OF N.MACEDONIA	1467	377	1255	0,9
Berovo	10	1	10	1,0
Bitola	127	32	131	1,0
M.Brod	4	1	3	0,8
Valandovo	7	0	8	1,1
Veles	45	13	43	1,0
Vinica	17	3	17	1,0
Gevgelija	25	3	19	0,8
Gostivar	59	13	57	1,0
Debar	5	1	5	1,0
Delchevo	18	4	19	1,1
D.Hisar	5	1	5	1,0
Kavadarci	46	11	42	0,9
Kichevo	20	3	19	1,0
Kochani	32	4	36	1,1
Kratovo	1	1	1	1,0
Kr.Palanka	1	0	1	1,0
Krushevo	4	1	4	1,0
Kumanovo	87	11	76	0,9
Negotino	5	2	3	0,6
Ohrid	34	5	26	0,0
Prilep	84	16	81	1,0
Probishtip	8	3	9	1,1
Radovish	22	2	19	0,9
Resen	7	1	7	0,0
Sv.Nikole	7	1	9	1,3
Skopje	591	213	419	0,7
Struga	21	4	13	0,0
Strumica	89	10	86	1,0
Tetovo	77	12	80	1,0
Shtip	9	5	4	0,4

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

VISITS IN PRIMARY HEALTH CARE IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	Number of visits	Per 1000 inhabitants
REPUBLIC OF N.MACEDONIA	8687994	187398,2
Berovo	130239	9010,6
Bitola	737649	8058,3
M.Brod	47525	4776,4
Valandovo	59802	5799,3
Veles	582156	9880,8
Vinica	37436	2641,4
Gevgelija	252871	8050,9
Gostivar	433369	5120,9
Debar	46079	2400,4
Delchevo	130839	6714,5
D.Hisar	53730	7671,3
Kavadarci	339877	8723,5
Kichevo	328211	8364,6
Kochani	326749	8581,9
Kratovo	81291	11183,2
Kr.Palanka	204085	9679,2
Krushevo	53475	6451,3
Kumanovo	558612	4517,7
Negotino	191591	8898,0
Ohrid	144515	2666,4
Prilep	730046	8489,4
Probishtip	138098	10560,4
Radovish	239642	9079,4
Resen	132657	9400,3
Sv.Nikole	139184	8128,0
Skopje	3339808	5494,8
Struga	59404	1114,1
Strumica	774927	9922,2
Tetovo	928954	5549,4
Shtip	449864	9439,8

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**VISITS AT GENERAL PRACTICE PHYSICIAN'S OFFICE
IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HEALTH REGIONS	Visits at physician's office		Number of revisits per 1 initial visit	Dally visits per 1 physician
	Total	Initial visits		
REPUBLIC OF N.MACEDONIA	9532447	4393915	1,2	21,9
Berovo	118642	38833	2,1	17,7
Bitola	586646	234399	1,5	23,8
M.Brod	39187	32671	0,2	9,3
Valandovo	59802	23407	1,6	42,7
Veles	490116	192791	1,5	26,1
Vinica	133355	44321	2,0	23,8
Gevgelija	201069	78660	1,6	26,6
Gostivar	352308	125696	1,8	24,2
Debar	37663	18923	1,0	12,2
Delchevo	117215	32689	2,6	19,9
D.Hisar	49856	17768	1,8	17,8
Kavadarci	271725	125983	1,2	29,4
Kichevo	271168	125807	1,2	27,7
Kochani	276416	64561	3,3	32,9
Kratovo	79755	18735	3,3	28,5
Kr.Palanka	177330	77703	1,3	48,7
Krushevo	48573	13896	2,5	24,8
Kumanovo	478084	255521	0,9	19,4
Negotino	162784	84232	0,9	29,1
Ohrid	110567	66088	0,7	8,1
Prilep	594529	180543	2,3	29,9
Probishtip	125280	55121	1,3	26,3
Radovish	206371	88697	1,3	21,1
Resen	109698	49684	1,2	30,1
Sv.Nikole	115282	34490	2,3	25,7
Skopje	2503706	1363174	0,8	19,0
Struga	43083	28444	0,5	5,5
Strumica	676457	341602	1,0	29,8
Tetovo	749936	422160	0,8	23,5
Shtip	345844	157316	1,2	14,0

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

VISITS AT CHILDREN HEALTH SERVICES PHYSICIAN'S OFFICE IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	Visits at physician's office		Number of revisits per 1 initial visit	Dally visits per 1 physician
	Total	Initial visits		
REPUBLIC OF N.MACEDONIA	852930	515344	0,7	25,2
Berovo	3193	2318	0,4	11,4
Bitola	52750	34016	0,6	31,4
M.Brod	1296	1226	0,06	0,0
Valandovo	2467	1625	0,5	8,8
Veles	30631	19014	0,6	36,5
Vinica	5901	2536	1,3	0,0
Gevgelija	10245	6292	0,6	36,6
Gostivar	32207	12780	1,5	19,2
Debar	6275	5058	0,2	0,0
Delchevo	4165	1787	1,3	14,9
D.Hisar	1672	1152	0,5	6,0
Kavadarci	22236	13086	0,7	0,0
Kichevo	14547	9699	0,5	26,0
Kochani	12854	7094	0,8	46,0
Kratovo	2136	893	1,4	0,0
Kr.Palanka	3990	2603	0,5	4,8
Krushevo	654	229	1,9	0,0
Kumanovo	67243	44658	0,5	0,0
Negotino	8630	3587	1,4	30,8
Ohrid	19051	9724	1,0	34,0
Prilep	40275	20489	1,0	144,0
Probishtip	6777	4384	0,6	12,1
Radovish	10940	7353	0,5	19,5
Resen	5995	3650	0,6	0,0
Sv.Nikole	5377	2920	0,8	19,2
Skopje	332719	201110	0,7	24,8
Struga	15221	9396	0,6	18,1
Strumica	55040	33985	0,6	49,1
Tetovo	43008	33713	0,3	7,0
Shtip	35435	18967	0,9	14,1

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**VISITS AT SCHOOL CHILDREN AND YOUTH HEALTH SERVICES PHYSICIAN'S OFFICE
IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HEALTH REGIONS	Visits at physician's office		Number of revisits per 1 initial visit	Dally visits per 1 physician
	Total	Initial visits		
REPUBLIC OF N.MACEDONIA	998262	672974	0,5	79,2
Berovo	2161	1804	0,2	0,0
Bitola	63637	44522	0,4	45,5
M.Brod	3761	3029	0,2	0,0
Valandovo	6005	3559	0,7	21,4
Veles	44493	27791	0,6	79,5
Vinica	9407	5067	0,9	11,2
Gevgelija	16222	11620	0,4	0,0
Gostivar	40504	26564	0,5	36,2
Debar	4312	3725	0,0	15,4
Delchevo	6752	3944	0,7	0,0
D.Hisar	3874	2552	0,5	13,8
Kavadarci	14894	9960	0,5	53,2
Kichevo	21583	14602	0,5	38,5
Kochani	19876	11493	0,7	71,0
Kratovo	976	334	1,9	0,0
Kr.Palanka	5763	4182	0,4	0,0
Krushevo	4012	1134	2,5	0,0
Kumanovo	64825	46655	0,4	231,5
Negotino	15861	8207	0,9	0,0
Ohrid	16377	9510	0,7	58,5
Prilep	63103	33706	0,9	225,4
Probishtip	7560	4882	0,5	27,0
Radovish	15773	9036	0,7	56,3
Resen	14775	9714	0,5	0,0
Sv.Nikole	10000	4981	1,0	35,7
Skopje	355456	246574	0,4	211,6
Struga	11279	6655	0,7	20,1
Strumica	64244	44997	0,4	114,7
Tetovo	60665	51180	0,2	43,3
Shtip	30112	20995	0,4	0,0

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**VISITS AT WOMEN HEALTH SERVICES PHYSICIAN'S OFFICE
IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HEALTH REGIONS	Visits at physician's office		Number of revisits per 1 initial visit	Dally visits per 1 physician
	Total	Initial visits		
REPUBLIC OF N.MACEDONIA	621994	348605	0,8	14,5
Berovo	4763	4601	0,0	17,0
Bitola	35293	16058	1,2	11,5
M.Brod	0	0	0,0	0,0
Valandovo	4577	2605	0,8	16,3
Veles	38207	21427	0,8	34,1
Vinica	7013	4575	0,5	25,0
Gevgelija	7681	3482	1,2	9,1
Gostivar	27899	3825	6,3	19,9
Debar	2052	1687	0,0	3,7
Delchevo	3436	2484	0,4	6,1
D.Hisar	0	0	0,0	0,0
Kavadarci	26629	14415	0,8	19,0
Kichevo	17730	9527	0,9	10,6
Kochani	14907	9968	0,5	26,6
Kratovo	280	240	0,2	1,0
Kr.Palanka	10496	2519	3,2	18,7
Krushevo	0	0	0,0	0,0
Kumanovo	6502	1376	3,7	4,6
Negotino	6653	4764	0,0	11,9
Ohrid	4736	2672	0,8	3,4
Prilep	33255	18442	0,8	17,0
Probishtip	2629	1471	0,8	9,4
Radovish	8749	8515	0,0	15,6
Resen	4092	3124	0,3	14,6
Sv.Nikole	6951	4089	0,7	24,8
Skopje	240323	139767	0,7	16,8
Struga	2521	433	4,8	1,5
Strumica	17113	9065	0,9	10,2
Tetovo	55486	37444	0,5	28,3
Shtip	32021	20030	0,6	16,3

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**HEALTH WORKERS IN OUT-OF-HOSPITAL STATIONARY UNITS
IN REPUBLIC OF NORTH MACEDONIA IN 2024**

Out-of hospital stationary units	PHYSICIANS		Health workers with Higher-level and Mid-level qualification	
	TOTAL	Specialists	TOTAL	Per 1 physician
TOTAL	1	1	17	17,0
Valandovo	0	0	0	0,0
Delchevo	0	0	0	0,0
Kratovo	0	0	2	0,0
Kr.Palanka	1	1	11	11,0
Probishtip	0	0	0	0,0
Radovish	0	0	0	0,0
Sv.Nikole	0	0	4	0,0

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

BEDS IN OUT-OF-HOSPITAL STATIONARY UNITS IN REPUBLIC OF NORTH MACEDONIA IN 2024

Out-of hospital stationary units	BEDS		
	Number	Per 1 physician	Per 1000 inhabitants
TOTAL	41	41,0	0,6
Valandovo	4	0,0	0,4
Delchevo	0	0,0	0,0
Kratovo	8	0,0	1,1
Kr.Palanka	24	24,0	1,1
Probishtip	0	0,0	0,0
Radovish	0	0,0	0,0
Sv.Nikole	5	0,0	0,3

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

NUMBER OF PATIENTS, AVERAGE LENGTH OF STAY AND BED OCCUPANCY
IN OUT-OF-HOSPITAL STATIONARY UNITS IN REPUBLIC OF NORTH MACEDONIA IN 2024

Out-of-hospital stationary units	Treated patientst	Utilized bed-days	Average length of stay	Зафатеност на постелите во денови	Bed occupancy	Bed turnover	Интервал на обрт
TOTAL	185	1458	7,9	35,6	9,7	4,51	73,01
Valandovo	0	0	0,0	0,0	0,0	0	0,00
Delchevo	0	0	0,0	0,0	0,0	0	0,00
Kratovo	2	2	1,0	0,3	0,1	0,25	-
Kr. Palanka	183	1456	8,0	60,7	16,6	7,625	39,91
Probishtip	0	0	0,0	0,0	0,0	0	0,00
Radovish	0	0	0,0	0,0	0,0	0	0,00
Sv. Nikole	0	0	0,0	0,0	0,0	0	0,00

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

SECONDARY HEALTH CARE



NETWORK OF HEALTH INSTITUTIONS IN SECONDARY HEALTH CARE IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	General hospitals	Clinical hospitals	Institutes for health protection	Rehabilitation and treatment centers	Special hospitals for pulmonary diseases and TB	Special hospitals for psychiatric diseases	Other special hospitals
REPUBLIC OF N. MACEDONIA	0	1	1	1	0	0	1
Bitola	0	0	0	0	0	0	0
M. Brod	0	0	0	0	0	0	0
Valandovo	1	0	1	0	1	0	0
Veles	0	0	0	0	0	0	0
Vinica	1	0	0	0	0	1	0
Gevgelija	1	0	0	0	0	0	0
Gostivar	1	0	0	0	0	0	0
Debar	0	0	0	0	0	0	0
Delchevo	0	0	0	0	0	1	0
D. Hisar	1	0	0	0	0	0	0
Kavadarci	1	0	0	0	0	0	0
Kichevo	1	0	1	0	0	0	0
Kochani	0	0	0	0	0	0	0
Kratovo	0	0	0	0	0	0	0
Kr. Palanka	0	0	0	0	0	0	0
Krushevo	1	0	1	0	0	0	0
Kumanovo	0	0	0	0	0	0	0
Negotino	1	0	1	1	0	0	1
Ohrid	1	0	1	0	0	0	0
Prilep	0	0	0	0	0	0	0
Probishtip	0	0	0	0	0	0	0
Radovish	0	0	0	1	0	0	0
Resen	0	0	0	0	0	0	0
Sv. Nikole	2	2	1	2	0	1	4
Skopje	1	0	0	1	0	0	0
Struga	1	0	1	0	0	0	0
Strumica	1	1	1	0	1	0	0
Tetovo	0	1	1	0	0	0	0
Shtip	0	1	1	0	0	0	0

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**HEALTH WORKERS IN SPECIALIST-CONSULTANCY PRACTICE
IN SECONDARY HEALTH CARE IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HEALTH REGIONS	UNITS LOCATIONS	PHYSICIANS		Health workers with Higher-level and Mid- level qualification	
		TOTAL	Specialists	TOTAL	Per 1 physician
REPUBLIC OF N.MACEDONIA	617	1105	874	1756	1,6
Berovo	4	5	5	4	0,8
Bitola	50	81	69	150	1,9
M.Brod	2	2	2	4	2,0
Valandovo	2	2	1	3	1,5
Veles	22	25	19	46	1,8
Vinica	5	7	7	7	1,0
Gevgelija	16	17	15	28	1,6
Gostivar	20	55	31	106	1,9
Debar	10	12	9	17	1,4
Delchevo	9	11	6	16	1,5
D.Hisar	4	5	4	6	1,2
Kavadarci	18	24	23	36	1,5
Kichevo	13	22	20	30	1,4
Kochani	19	30	21	42	1,4
Kratovo	4	5	3	4	0,8
Kr.Palanka	5	4	4	9	2,3
Krushevo	2	2	2	3	1,5
Kumanovo	24	32	23	72	2,3
Negotino	9	13	9	11	0,8
Ohrid	20	66	36	108	1,6
Prilep	28	57	35	115	2,0
Probishtip	6	6	6	7	1,2
Radovish	9	12	9	13	1,1
Resen	10	10	5	12	1,2
Sv.Nikole	3	3	3	8	2,7
Skopje	191	406	359	626	1,5
Struga	21	38	26	38	1,0
Strumica	28	61	46	90	1,5
Tetovo	30	55	42	102	1,9
Shtip	33	37	34	43	1,2

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

HEALTH WORKERS IN SERVICES FOR PULMONARY DISEASES AND TUBERCULOSIS IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	PHYSICIANS		Health workers with Higher-level and Mid-level qualification
	TOTAL	Specialists	TOTAL
REPUBLIC OF N.MACEDONIA	7	5	12
Skopje	2	2	2

All dispensaries for TB are closed, as well as the departments of the Clinical Hospital Bitola, Stip, Tetovo
The municipal hospitals of Ohrid, Kičevo and Veles, which had TB services, were also closed
Working only, dispensary Bit-pazar Skopje

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**HEALTH WORKERS IN SERVICES FOR MEDICAL REHABILITATION
IN SECONDARY HEALTH CARE IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HEALTH REGIONS	UNITS LOCATIONS	PHYSICIANS		Health workers with Higher-level and Mid-level qualification	
		TOTAL	Specialists	TOTAL	Per 1 physician
REPUBLIC OF N.MACEDONIA	40	58	54	167	2,9
Berovo	0	0	0	0	0,0
Bitola	1	0	0	2	0,0
M. Brod	0	0	0	0	0,0
Valandovo	1	1	1	2	2,0
Veles	1	1	1	10	10,0
Vinica	0	0	0	0	0,0
Gevgelija	1	1	1	8	8,0
Gostivar	1	1	1	21	21,0
Debar	0	0	0	0	0,0
Delchevo	0	0	0	0	0,0
Demir Hisar	0	0	0	0	0,0
Kavadarci	1	2	2	5	2,5
Kichevo	0	0	0	0	0,0
Kochani	2	2	2	5	2,5
Kratovo	0	0	0	0	0,0
Kr.Palanka	0	0	0	0	0,0
Krushevo	1	0	0	1	0,0
Kumanovo	1	4	3	6	1,5
Negotino	1	2	2	2	1,0
Ohrid	2	2	2	2	1,0
Prilep	1	3	3	9	3,0
Probishtip	0	0	0	0	0,0
Radovish	0	0	0	0	0,0
Resen	0	0	0	0	0,0
Sv.Nikole	0	0	0	0	0,0
Skopje	22	31	30	74	2,4
Struga	1	0	0	0	0,0
Strumica	1	4	3	10	2,5
Tetovo	1	4	3	10	2,5
Shtip	1	0	0	0	0,0

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

HEALTHCARE WORKERS IN THE SERVICE FOR TRANSFUSION OF BLOOD IN SECONDARY HEALTH CARE IN THE REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	UNITS LOCATIONS	PHYSICIANS		Health workers with Higher-level and Mid-level qualification	
		TOTAL	Specialists	TOTAL	Per 1 physician
REPUBLIC OF N.MACEDONIA	17	38	24	107	2,8
Bitola	1	5	3	11	2,2
Veles	1	1	0	6	0,0
Gevgelija	1	1	0	1	0,0
Gostivar	1	2	2	8	4,0
Kavadarci	1	1	1	7	0,0
Kichevo	1	1	0	4	4,0
Kochani	1	1	1	3	3,0
Kr.Palanka	1	1	1	2	2,0
Kumanovo	1	2	1	8	4,0
Ohrid	1	2	1	7	3,5
Prilep	1	3	1	6	2,0
Skopje	2	3	1	10	0,0
Struga	1	3	3	5	1,7
Strumica	1	3	3	7	2,3
Tetovo	1	5	4	13	2,6
Shtip	1	4	2	9	2,3

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**HEALTH WORKERS IN SERVICES FOR DERMATOVENEROLOGY
IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HEALTH REGIONS	PHYSICIANS		Health workers with Higher-level and Mid-level qualification	
	TOTAL	Specialists	TOTAL	Per 1 physician
REPUBLIC OF N.MACEDONIA	2	2	3	1,5
Prilep	2	2	3	1,5

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

VISITS AT SPECIALIST-CONSULTANCY SERVICES PHYSICIAN'S OFFICE IN SECONDARY HEALTH CARE IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	Visits at physician's office		Number of revisits on initial visits	Dally visits per 1 physician
	Total	Initial visits		
REPUBLIC OF N.MACEDONIA	3592909	2879806	0,2	11,6
Berovo	13985	10910	0,3	10,0
Bitola	282767	261230	0,1	12,5
M.Brod	2019	1791	0,1	3,6
Valandovo	8188	4420	0,9	14,6
Veles	111195	90337	0,2	15,9
Vinica	15926	14514	0,1	8,1
Gevgelija	63448	38227	0,7	13,3
Gostivar	108293	80765	0,3	7,0
Debar	19603	15937	0,2	5,8
Delchevo	20453	16595	0,2	6,6
D.Hisar	9988	9102	0,1	7,1
Kavadarci	91501	75108	0,2	13,6
Kichevo	67344	60239	0,1	10,9
Kochani	78527	69570	0,1	9,3
Kratovo	3550	3550	0,0	2,5
Kr.Palanka	31637	27492	0,2	28,2
Krushevo	7933	7396	0,1	14,2
Kumanovo	242416	212470	0,1	27,1
Negotino	30081	27139	0,1	8,3
Ohrid	168085	120572	0,4	9,1
Prilep	179490	151079	0,2	11,2
Probishtip	12880	10857	0,2	7,7
Radovish	40547	33669	0,2	12,1
Resen	23138	20013	0,2	8,3
Sv.Nikole	13665	12622	0,1	16,3
Skopje	1206697	925884	0,3	10,6
Struga	111462	79790	0,4	10,5
Strumica	167969	118256	0,4	9,8
Tetovo	288896	246609	0,2	18,8
Shtip	171226	133663	0,3	16,5

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**VISITS AT PHYSICIAN'S OFFICE IN MEDICAL REHABILITATION PRACTICE
IN SECONDARY HEALTH CARE IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HEALTH REGIONS	Visits at physician's office		Number of revisits on initial visits	Daily visits per 1 physician
	Total	Initial visits		
REPUBLIC OF N.MACEDONIA	138290	87136	0,6	8,0
Berovo	0	0	0,0	0,0
Bitola	6685	6420	0,04	0,0
M.Brod	0	0	0,0	0,0
Valandovo	630	406	0,6	2,3
Veles	7326	4750	0,5	26,2
Vinica	0	0	0,0	0,0
Gevgelija	3723	2858	0,3	13,3
Gostivar	2510	2510	0,0	9,0
Debar	0	0	0,0	0,0
Delchevo	0	0	0,0	0,0
D.Hisar	0	0	0,0	0,0
Kavadarci	6954	3828	0,8	12,4
Kichevo	0	0	0,0	0,0
Kochani	4175	3405	0,2	7,5
Kratovo	921	747	0,2	0,0
Kr.Palanka	1631	1089	0,5	0,0
Krushevo	303	226	0,3	0,0
Kumanovo	6484	5071	0,3	5,8
Negotino	3623	2417	0,5	6,5
Ohrid	3192	3137	0,02	5,7
Prilep	16015	9767	6,6	19,1
Probishtip	0	0	0,0	0,0
Radovish	0	0	0,0	0,0
Resen	0	0	0,0	0,0
Sv.Nikole	0	0	0,0	0,0
Skopje	52042	32424	0,6	5,3
Struga	3001	1563	0,9	0,0
Strumica	4739	2017	1,4	4,2
Tetovo	11676	4235	1,8	10,4
Shtip	2660	266	9,0	0,0

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**NUMBER OF BEDS IN INPATIENT INSTITUTIONS ON
SECONDARY LEVEL IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HEALTH REGIONS	NUMBER OF BEDS	Per 1000 inhabitants
REPUBLIC OF N.MACEDONIA	8222	4,51
Bitola	485	5,27
M.Brod	339	5,75
Valandovo	363	11,56
Veles	203	2,40
Vinica	87	4,53
Gevgelija	332	47,40
Gostivar	119	3,05
Debar	66	1,68
Delchevo	120	3,15
Demir Hisar	317	2,56
Kavadarci	366	6,48
Kichevo	337	3,92
Kochani	72	5,10
Kratovo	3708	6,10
Kr.Palanka	204	3,83
Kumanovo	200	2,56
Negotino	488	2,92
Ohrid	378	7,93
Prilep	325	3,76
Probishtip	0	0,00
Radovish	0	0,00
Resen	72	5,08
Sv.Nikole	5	0,29
Skopje	4013	6,61
Struga	204	3,83
Strumica	200	2,55
Tetovo	505	3,02
Shtip	370	7,73

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

NUMBER OF BEDS IN INPATIENT INSTITUTIONS ON SECONDARY LEVEL
IN REPUBLIC OF NORTH MACEDONIA IN 2024

HEALTH REGIONS	Општи и клинички болници	Универзитетски клиники	Специјални болници	Центри за лекување и рехабилитација	Бањи	Вонболнички стационари	Total	
							Number	Per 1000 inhabitants
REPUBLIC OF N.MACEDONIA	4124	1938	1700	281	138	41	8222	4,51
Bitola	460		22				482	5,27
Brod							0	0,00
Valandovo					4		4	0,39
Veles	269		70				339	5,75
Vinica							0	0,00
Gevgelija	123		240				363	11,56
Gostivar	203						203	2,40
Debar	87						87	4,53
Delchevo							0	0,00
Demir Hisar			332				332	47,40
Kavadarci	119						119	3,05
Kichevo	66						66	1,68
Kochani	120						120	3,15
Kratovo					8		8	1,10
Kriva Palanka					24		24	1,14
Kumanovo	317						317	2,56
Negotino							0	0,00
Ohrid	141		130	95			366	6,75
Prilep	337						337	3,92
Probishtip							0	0,00
Radovish							0	0,00
Resen				72			72	5,10
Sv.Nikole					5		5	0,29
Skopje	786	1938	846		138		3708	6,10
Struga	90			114			204	3,83
Strumica	200						200	2,56
Tetovo	443		45				488	2,92
Shtip	363		15				378	7,93

Source: Institute for Public Health of Republic of North Macedonia - Skopje

Department of health data and publication

HEALTH PERSONNEL AND BEDS IN INPATIENT DEPARTMENTS OF GENERAL AND CLINIC HOSPITALS IN REPUBLIC OF NORTH MACEDONIA IN 2024

DEPARTMENTS	Physicians		Health personnel with higher and mid-level qualification		Beds		
	Total	Specialists	Number	Per 1 physician	Number	Per 1 physician	Per 1000 inh.
TOTAL	1029+7*	720+5*	2713	2,6	4124	4,0	2,3
1.MEDICAL GROUP	488	346	1171	2,4	2178	4,5	1,19
Internal medicine	245	167	560	2,3	772	3,2	0,51
Infectology	29	17	100	3,4	322	11,1	0,18
Pediatrics	79	52	189	2,3	392	4,8	1,30
Intensive neonatal care	13	12	54	4,2	31	2,4	0,06
Neurology	35	30	73	2,0	124	3,5	0,50
Neuropsychiatry	32	26	75	2,3	167	5,2	0,42
Cardiology	8	7	11	1,9	32	4,0	0,02
Psychiatry	27	18	53	2,0	101	3,7	0,04
Pulmonology and TB	0	0	0	0,0	39	0,0	0,02
Dermatovenereology	13	12	14	1,1	45	3,5	0,02
Medical rehabilitation	7	5	42	6,0	153	21,9	0,1
2. SURGICAL GROUP	541+7*	374+5*	1542	2,8	1946	3,6	1,07
Surgery	232	173	734	3,2	693	3,0	0,38
Neurosurgery	3	2	8	2,7	11	3,7	0,01
Cardiosurgery	13	11	70	5,4	131	10,1	0,07
Orthopedics	23	11	61	2,6	123	5,3	0,07
Gynecology	57	36	197	3,5	244	4,3	0,31
Obstetrics	64	52	197	3,1	340	5,3	0,85
ENT	33	23	54	1,6	133	4,0	0,07
Ophtalmology	26	15	41	1,6	132	5,1	0,07
Urology	21	12	28	1,3	89	4,2	0,05
Maxillofacial surgery	7*	5*	11	1,6	24	3,4	0,01
Anesthesiology	69	39	141	2,0	26	0,4	0,01

*Dentists

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

NUMBER OF PATIENTS, AVERAGE LENGTH OF STAY AND BED OCCUPANCY IN INPATIENT DEPARTMENTS OF GENERAL AND CLINIC HOSPITALS IN REPUBLIC OF NORTH MACEDONIA IN 2024

DEPARTMENTS	Treated patients	Utilized bed-days	Average length of stay	Bed occupancy in days	Bed occupancy	Bed turnover	Bed turnover interval
TOTAL	112972	536449	4,7	130,1	35,6	27,39	8,58
1. MEDICAL GROUP	52721	304676	5,8	139,9	38,3	24,21	9,30
Internal medicine	25780	142236	5,5	195,6	53,6	35,46	4,78
Infectology	3631	24455	6,7	75,9	20,8	11,28	25,63
Pediatrics	11091	45017	4,1	114,8	31,5	28,29	8,84
Intensive neonatal care	568	3316	16,0	107,0	29,3	18,32	14,08
Neurology	3100	23765	7,7	157,4	43,1	20,53	10,11
Neuropsychiatry	2674	22080	8,3	157,7	43,2	19,10	10,85
Cardiology	3253	7744	2,4	100,6	27,6	42,25	6,26
Psychiatry	579	8739	15,1	86,5	23,7	5,73	48,58
Pulmonology and TB	0	0	0,0	0,0	0,0	0,00	0,00
Dermatovenereology	355	2498	7,0	55,5	15,2	7,89	39,23
Medical rehabilitation	1690	24826	14,7	162,3	44,5	11,05	18,35
2. SURGICAL GROUP	60251	231773	3,8	119,1	32,6	30,96	7,94
Surgery	28928	121393	4,2	171,2	46,9	40,80	4,75
Neurosurgery	278	1512	5,4	137,5	37,7	25,27	9,00
Cardiosurgery	3229	19825	6,1	151,3	41,5	24,65	8,67
Orthopedics	2982	18096	6,1	157,4	43,1	25,93	8,01
Gynecology	7358	14419	2,0	59,1	16,2	30,16	10,14
Obstetrics	8021	28083	3,5	82,6	22,6	23,59	11,97
ENT	2114	8942	4,2	67,2	18,4	15,89	18,73
Ophthalmology	4445	8612	1,9	65,2	17,9	33,67	8,90
Urology	1980	8606	4,3	106,2	29,1	24,44	10,59
Maxillofacial surgery	685	1958	2,9	81,6	22,4	28,54	9,93
Anesthesiology	231	327	1,4	12,6	3,4	8,88	39,67

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

HEALTH PERSONNEL AND BEDS IN SPECIAL HOSPITALS ON SECONDARY LEVEL IN REPUBLIC OF NORTH MACEDONIA IN 2024

SPECIAL HOSPITALS	Physicians		Health personnel with higher and mid-level qualification		Beds	
	Total	Specia-lists	Total	Per 1 physician	Total	Per 1 physician
Special hospitals for pulmonary diseases and tuberculosis	61	43	115	1,9	241	4,0
Institut for pulmonary diseases and tuberculosis - Skopje	8	6	15	1,9	56	7,0
Special hospital for pulmonary diseases and TB - Lesok	5	3	9	1,8	45	9,0
Special hospital for pulmonary diseases and TB - Jasenovo	4	3	13	3,3	70	17,5
University Clinic for Pulmonary Diseases in Children	44	31	78	1,8	70	1,6
Special hospital for orthopedics and traumatology - St. Erzamo Ohrid	23	16	79	3,4	130	5,7
Neuropsychiatry hospitals	34+1*	26	296	8,5	902	25,8
psychiatric hospital-Skopje	16	15	115	7,2	330	20,6
Neuropsychiatry hospital Negorci-Gevgelija	6	2	54	9,0	240	40,0
Psychiatric hospital Demir Hisar	12+1*	9	127	9,8	332	25,5
Special Hospitals for Gynecology and Obstetrics	57	50	117	2,1	156	2,7
Special Hospital for Gynecology and Obstetrics - Mother Teresa Skopje	32	25	60	1,9	104	3,3
Special Hospital for Gynecology and Obstetrics - Sante plus , Skopje	6	6	23	3,8	15	2,5
Special Hospital for Gynecology and Obstetrics - Plodnost, Bitola	10	10	20	2,0	22	2,2
Special Hospital for Gynecology and Obstetrics `` Dr. Organdziski,,Stip	9	9	14	1,6	15	1,7
	0	0	0	0,0	0	0,0

*Dentists

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

PATIENTS TREATED, HOSPITAL DAYS ACCOMPLISHED, AVERAGE TREATMENT AND UTILIZATION OF HOSPITAL CAPACITIES IN SPECIALIZED HOSPITALS AT THE SECONDARY LEVEL IN THE REPUBLIC OF NORTH MACEDONIA IN 2024

SPECIAL HOSPITALS	Treated patients	Utilized bed-days	Average length of stay	Bed turnover
Special hospitals for pulmonary diseases and tuberculosis	4293	36808	8,6	32,6
Institut for pulmonary diseases and tuberculosis - Skopje	673	6997	10,4	34,2
Special hospital for pulmonary diseases and TB - Lesok	539	5133	9,5	31,3
Special hospital for pulmonary diseases and TB - Jasenov	740	8207	11,1	32,1
University Clinic for Pulmonary Diseases in Children	2341	16471	7,0	64,5
Special hospital for orthopedics and traumatology - St. Erzamo Ohrid	2151	18899	8,8	39,8
Neuropsychiatry hospitals	2016	280898	139,3	85,3
Psychiatric hospital-Skopje	1122	114321	101,9	94,9
Neuropsychiatry hospital Negorci-Gevgelija	430	68789	160,0	78,5
Psychiatric hospital Demir Hisar	464	97788	210,8	80,7
Special Hospitals for Gynecology and Obstetrics	8206	25540	3,1	44,9
Special Hospitals for Gynecology and Obstetrics - Mother Teresa	5985	19402	3,2	51,11
Special Hospital for Gynecology and Obstetrics - Sante plus , Skopje	315	780	2,5	14,25
Special Hospital for Gynecology and Obstetrics - Plodnost, Bitola	1469	4041	2,8	50,32
Special Hospital for Gynecology and Obstetrics `` Dr. Organdziski,,Stip	437	1317	3,0	24,1

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

HEALTH PERSONNEL IN REHABILITATION CENTERS AND ENVIRONMENTAL FACTOR TREATMENT HOSPITAL IN REPUBLIC OF NORTH MACEDONIA IN 2024

REHABILITATION CENTERS	Physicians		Health personnel with higher and mid-level qualification		BEDS	
	Total	Specialists	Total	Per 1 physician	Total	Per 1 physician
Заводи-Центри за рехабилитација	77	57	293	3,8	975	12,7
Универзитетска кл. за физикална медицина и рехабилитација	10	9	59	5,9	215	21,5
Завод за превенција и лекување на кардиоваскуларни заболувања-Охрид	21	15	17	0,8	95	4,5
Завод за дијализа,нефрологија и рехабилитација-Струга	20	13	66	3,3	114	5,7
Завод за превенција,лекување и рехабилитација на хронични респираторни и специфични заболувања-Отешеве	5	4	12	2,4	72	14,4
Завод за рехабилитација на слух,говор и глас-Скопје	0	0	0	0,0	0	0,0
Болница за лекување со природен фактор-Катланово,Скопје	2	2	16	8,0	138	69,0
Геронтолошки завод 13 Ноември-Скопје	19	14	123	6,5	341	17,9

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**NUMBER OF PATIENTS, AVERAGE LENGTH OF STAY AND BED OCCUPANCY IN REHABILITATION CENTERS
AND ENVIRONMENTAL FACTOR TREATMENT HOSPITAL IN REPUBLIC OF NORTH MACEDONIA IN 2023**

REHABILITATION CENTERS	Treated patients	Utilized bed-days	Average length of stay	Bed occupancy
Заводи-Центри рехабилитација	7643	252074	33,0	73,4
Универзитетска кл. за физикална медицина и рехабилитација	1501	37131	24,7	47,3
Завод за превенција и лекување на кардиоваскуларни заболувања-Охрид	3077	25616	8,3	73,9
Завод за дијализа, нефрологија и рехабилитација-Струга	1231	42682	34,7	102,6
Завод за превенција, лекување и рехабилитација на хронични респираторни и специфични заболувања-Отешево	507	6939	13,7	26,4
Болница за лекување со природен фактор-Катланово, Скопје	599	12340	20,6	24,5
Геронтолошки завод 13 Ноември-Скопје	728	127366	175,0	102,3

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

TERTIARY HEALTH CARE



VISITS IN SPECIALIST-CONSULTANCY PRACTICE IN TERTIARY HEALTH CARE IN REPUBLIC OF NORTH MACEDONIA IN 2024

SPECIALIST-CONSULTANCY PRACTICE	Visits at physician's office		Number of revisits per 1 initial visit	Daily visits per 1 physician
	Total	Initial visits		
TOTAL	895576	616756	0,5	24,6
1. University clinics	768684	515213	0,5	28,0
2. Surgery clinic "St. Naum Ohridski"-Skopje	0	0	0,0	0,0
3. Institute of Occupational Health - Chair	47892	42020	0,1	17,1
4. Institut for patophysiology	12302	8626	0,4	3,4
5. Special Hospitals:				
- Institute for pulmonary diseases and TB - Skopje	5508	4833	0,1	9,8
- Special hospital for pulmonary diseases in children - Kozle, Skopje	33003	25681	0,3	58,9
Special Hospital of Gynecology and Obstetrics Mother Teresa - Skopje	19963	15873	0,3	71,3
- Psychiatric hospital "Skopje"- Skopje	8224	4510	0,8	7,3

Source: Institute for Public Health of Republic of North Macedonia - Skopje

Department of health data and publication

HEALTH WORKERS IN SPECIALIST-CONSULTANCY SERVICES IN TERTIARY HEALTH CARE IN REPUBLIC OF NORTH MACEDONIA IN 2024

SPECIALIST-CONSULTANCY SERVICES	Physicians		Health workers with HQ and MLQ	
	Total	Specialists	Total	Per 1 physician
TOTAL	130	113	195	1,5
1. University clinics	98	81	142	1,4
2. Surgery clinic "St. Naum Ohridski"-Skopje	0	0	0	0,0
3. Institute of Occupational Health - Chair	10	10	17	1,7
4. Institut for patophysiology	13	13	15	1,2
5. Special Hospitals:				
- Institute for pulmonary diseases and TB - Skopje	2	2	5	2,5
- Special hospital for pulmonary diseases in children - Kozle, Skopje	2	2	5	2,5
Special Hospital of Gynecology and Obstetrics Mother Teresa - Skopje	1	1	3	3,0
- Psychiatric hospital "Skopje"-Skopje	4	4	8	2,0

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

HEALTH WORKERS AND VISITS IN MEDICAL REHABILITATION PRACTICE IN TERTIARY HEALTH CARE IN REPUBLIC OF NORTH MACEDONIA IN 2024

MEDICAL REHABILITATION PRACTICE	Physicians		Health workers with HQ and MLQ		Visits at physician's office		Number of re-visits per 1 initial visit	Daily visits per 1 physician
	Total	Specialists	Total	Per 1 physician	Total	Initial visits		
Institute for medical rehabilitation - Skopje	4	4	10	2,5	7257	5967	0,2	6,5

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

HEALTHCARE WORKERS IN THE SERVICE FOR TRANSFUSION OF BLOOD IN TERTIARY HEALTH CARE IN THE REPUBLIC OF NORTH MACEDONIA IN 2024

BLOOD TRANSFUSION PRACTICE	Physicians		Health workers with HQ and MLQ	
	Total	Specialists	Total	Per 1 physician
TOTAL	69	50	185	2,7
Transfuziology medicine institute of Republic of North Macedonia	33	21	66	2,0
University Surgery clinic "St.Naum Ohridski" - Skopje	0	0	0	0,0
Special Hospital for Gynecology and Obstetrics - Chair, Skopje	0	0	0	0,0

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

HEALTH PERSONNEL AND BEDS IN UNIVERSITY CLINICS AND CLINICS IN REPUBLIC OF NORTH MACEDONIA IN 2024

UNIVERSITY CLINICS AND CLINICS	Physicians		Health personnel with higher and mid-level qualification		Beds	
	Total	Special-ists	Total	Per 1 physician	Total	Per 1 physician
TOTAL (1+2+3)	642	521	1415	2,2	1530	2,4
1.MEDICAL GROUP	302	255	617	2,0	740	2,5
University clinic for infectious diseases and febrile conditions	21	15	48	2,3	98	4,7
University clinic for pediatric diseases	50	41	144	2,9	120	2,4
University clinic for neurology	28	23	57	2,0	56	2,0
University clinic for psychiatry	15	13	27	1,8	49	3,3
University clinic for dermatology	16	14	8	0,5	30	1,9
University clinic for gastroenterohepatology	22	19	43	2,0	48	2,2
University clinic for pulmonology and allergology	24	23	49	2,0	45	1,9
University clinic for cardiology	50	43	95	1,9	120	2,4
University clinic for toxicology	15	14	27	1,8	30	2,0
University clinic for nephrology	20	16	39	2,0	45	2,3
University clinic for endocrinology, diabetes and metabolic disorders	13	12	22	1,7	30	2,3
University clinic for rheumatology	13	11	24	1,8	34	2,6
University clinic for hematology	15	11	34	2,3	35	2,3
2.SURGICAL GROUP	311	241	723	2,3	690	2,2
University clinic for anesthesiology, reanimation and intensive treatment	42	21	76	1,8	18	0,4
University clinic for digestive surgery	14	12	48	3,4	69	4,9
University clinic for urology	14	12	32	2,3	37	2,6
University clinic for pediatric surgery	20	13	40	2,0	49	2,5
University clinic for neurology surgery	13	11	69	5,3	41	3,2
University clinic for thoracic and vascular surgery	12	10	55	4,6	56	4,7
University clinic for cardio cyrgery	19	14	50	2,6	24	1,3
University clinic for plastic and reconstructive surgery	13	10	35	2,7	33	2,5
University clinic for traumatology	16	16	35	2,2	40	2,5
University clinic for orthopedic diseases	31	28	53	1,7	63	2,0
University clinic for gynecology and obstetrics	34	28	66	1,9	94	2,8
	50	37	107	2,1	73	1,5
University clinic for otorinolaringology	14	13	25	1,8	63	4,5
University clinic for ophtalmology	19	16	32	1,7	30	1,6
3. UNIVERSITY CLINIC FOR RADIOTHERAPY AND ONCOLOGY	29	25	75	2,6	100	3,4
4. SURGERY CLINIC "ST. NAUM OHRIDSKI"-SKOPJE	62	47	124	2,0	97	1,6
5. UNIVERSITY CLINIC FOR MAXILLOFACIAL SURGERY, SKOPJE	1+12*	1+12*	16	1,2	26	2,0
6. University Class for Physical Medicine and Rehabilitation	10	9	59	5,9	215	21,5
7. University Class for Pulmonary Diseases in Children	44	31	78	1,77	70	1,59
TOTAL (1+2+3+4+5+6+7)	759+12*	609+12*	1692	2,19	1938	2,51

* Dentists

Source: Institute for Public Health of Republic of North Macedonia - Skopje

Department of health data and publication

**NUMBER OF PATIENTS, AVERAGE LENGTH OF STAY AND BED OCCUPANCY
IN UNIVERSITY CLINICS AND CLINICS IN REPUBLIC OF NORTH MACEDONIA IN 2024**

UNIVERSITY CLINICS AND CLINICS	Treated patients	Utilized bed-days	Average length of stay	Зафатеност на постелите во денови	Bed occupancy	Turnover of hospital beds	Turnover interval
TOTAL (1+2+3)	71947	361268	5,0	236,1	64,7	47,02	2,74
1.MEDICAL GROUP	27272	182866	6,7	247,1	67,7	36,85	3,20
University clinics for infectious diseases and febrile conditions	1229	13442	10,9	137,2	37,6	12,54	18,17
University clinic for pediatric diseases	6539	41151	6,3	342,9	94,0	54,49	0,41
University clinic for neurology	1668	16166	9,7	288,7	79,1	29,79	2,56
University clinic for psychiatry	213	5110	24,0	104,3	28,6	4,35	59,98
University clinic for dermatology	558	4730	8,5	157,7	43,2	18,60	11,15
University clinic for gastroenterohepatology	2612	15926	6,1	331,8	90,9	54,42	0,61
University clinic for pulmonology and allergology	1384	11025	8,0	245,0	67,1	30,76	3,90
University clinic for cardiology	7171	22602	3,2	188,4	51,6	59,76	2,96
University clinic for toxicology	489	2257	4,6	75,2	20,6	16,30	17,78
University clinic for nephrology	2641	11352	4,3	252,3	69,1	58,69	1,92
University clinic for endocrinology	676	3103	4,6	103,4	28,3	22,53	11,61
University clinic for rheumatology	1380	21969	15,9	646,1	177,0	40,59	-6,93
University clinic for hematology	712	14033	19,7	400,9	109,8	20,34	-1,77
2.SURGICAL GROUP	42549	156410	3,7	226,7	62,1	61,67	2,24
University clinic for anesthesiology, reanimation and intensive treatment	666	5025	7,5	279,2	76,5	37,00	2,32
University clinic for digestive surgery	2011	14755	7,3	213,8	58,6	29,14	5,19
University clinic for urology	2584	11311	4,4	305,7	83,8	69,84	0,85
University clinic for pediatric surgery	1965	6544	3,3	133,6	36,6	40,10	5,77
University clinic for neurology surgery	1127	8954	7,9	218,4	59,8	27,49	5,33
University clinic for thoracic and vascular surgery	2770	15528	5,6	277,3	76,0	49,46	1,77
University clinic for cardio surgery	590	3019	5,1	125,8	34,5	24,58	9,73
University clinic for plastic and reconstructive surgery	6308	11309	1,8	342,7	93,9	191,15	0,12
University clinic for traumatology	2073	10021	4,8	250,5	68,6	51,83	2,21
University clinic for orthopedic diseases	2618	15927	6,1	252,8	69,3	41,56	2,70
University clinic for gynecology and obstetrics	7618	20944	2,7	222,8	61,0	81,04	1,75
University clinic for otorinolaryngology	3668	17273	4,7	236,6	64,8	50,25	2,56
University clinic for otorinolaryngology	2115	7673	3,6	121,8	33,4	33,57	7,24
University clinic for ophtalmology	6436	8127	1,3	270,9	74,2	214,53	0,44
3. UNIVERSITY CLINIC FOR RADIOTHERAPY AND ONCOLOGY	2126	21992	10,3	219,9	60,3	21,26	6,82
4. SURGERY CLINIC "ST. NAUM OHRIDSKI"-SKOPJE	6203	25622	4,1	264,1	72,4	63,95	1,58
5. UNIVERSITY CLINIC FOR MAXILLOFACIAL SURGERY, SKOPJE	1821	4844	2,7	186,3	51,0	70,04	2,55
6. University Class for Physical Medicine and Rehabilitation	1501	37131	24,7	172,7	47,3	6,98	27,54
7. University Class for Pulmonary Diseases in Children	2341	16471	7,04	235	64,47	33,44	3,88
TOTAL (1+2+3+4+5+6+7)	83813	445336	5,31	229,79	62,96	43,25	3,13

Source: Institute for Public Health of Republic of North Macedonia - Skopje

Department of health data and publication

HEALTH PERSONNEL AND BEDS IN INSTITUTES AND SPECIAL HOSPITALS IN TERTIARY HEALTH CARE IN REPUBLIC OF NORTH MACEDONIA IN 2024

HOSPITALS-CENTERS	Physicians		Health personnel with higher and mid-level qualification		Beds	
	Total	Specialists	Total	Per 1 physician	Total	Per 1 physician
Institute for pulmonary diseases and TB - Skopje	8	6	15	1,9	56	7,0
Institute for Pulmonary Decompensation in Children, Skopje	44	31	78	1,8	70	1,6
Special Hospital for Gynecology and Obstetrics - Mother Teresa - Skopje	32	25	60	1,9	104	3,3
Special hospital for gynecology, obstetrics and orthopedics SANTE PLUS - Skopje	6	6	23	3,8	15	2,5
Psychiatric hospital "Skopje"-Skopje	16	15	115	7,2	330	20,6
University Clinic for Physical Medicine and Rehabilitation	10	9	59	5,9	215	21,5
TOTAL	116	92	350	3,0	790	6,8

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**NUMBER OF PATIENTS, AVERAGE LENGTH OF STAY AND BED OCCUPANCY IN
INSTITUTES AND SPECIAL HOSPITALS IN TERTIARY HEALTH CARE
IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HOSPITALS-CENTERS	Treated patients	Utilized bed-days	Average length of stay	Bed occupancy	Turnover of hospital beds
Institute for pulmonary diseases and TB - Skopje	673	6997	10,4	34,2	12,0
Institute for Pulmonary Decompensation in Children, Skopje	2341	16471	7,0	64,5	33,4
Special Hospital for Gynecology and Obstetrics - Mother Teresa - Skopje	5985	19402	3,2	51,1	57,5
Special hospital for gynecology, obstetrics and orthopedics SANTE PLUS - Skopje	315	780	2,5	14,2	21,0
Psychiatric hospital "Skopje"-Skopje	1122	114321	101,9	94,9	3,4
University Clinic for Physical Medicine and Rehabilitation	1501	37131	24,7	47,3	7,0
TOTAL	11937	195102	16,3	67,7	15,1

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

MORBIDITY



AMBULATORY AND DISPENSARY MORBIDITY (RATE/10000) DIAGNOSED IN GENERAL PRACTICE SERVICES BY HEALTH REGIONS IN REPUBLIC OF NORTH MACEDONIA, 2023

HEALTH REGIONS	AMBULATORY AND DISPENSARY MORBIDITY	
	Cases	Rate/10000
REPUBLIC OF N.MACEDONIA	4.428.775	31.184
Berovo	23443	19.148
Bitola	220772	29.839
M.Brod	30928	38.801
Valandovo	25087	30.077
Veles	206435	44.742
Vinica	43452	37.683
Gevgelija	68870	26.894
Gostivar	93245	14.211
Debar	36575	25.759
Delchevo	25248	15.485
D.Hisar	19755	32.969
Kavadarci	126706	40.502
Kichevo	123618	39.195
Kochani	59082	18.852
Kratovo	7833	12.465
Kr.Palanka	81482	46.652
Krushevo	7531	11.617
Kumanovo	222567	23.620
Negotino	81340	46.912
Ohrid	164480	37.382
Prilep	166822	24.506
Probishtip	45123	34.588
Radovish	64698	34.866
Resen	39909	33.936
Sv.Nikole	24761	17.546
Skopje	1494816	32.479
Struga	91837	22.297
Strumica	308241	49.948
Tetovo	363778	28.967
Shtip	160341	42.164

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

AMBULATORY AND DISPENSARY MORBIDITY (RATE/10000) DIAGNOSED IN CHILDREN HEALTH SERVICES BY HEALTH REGIONS IN REPUBLIC OF NORTH MACEDONIA, 2023

HEALTH REGIONS	AMBULATORY AND DISPENSARY MORBIDITY	
	Cases	Rate/10000
REPUBLIC OF N.MACEDONIA	517.367	39.835
Berovo	1871	27.474
Bitola	32492	59.227
M.Brod	1806	35.905
Valandovo	2007	33.228
Veles	23540	58.037
Vinica	2421	30.959
Gevgelija	7739	40.057
Gostivar	7743	13.424
Debar	4355	29.727
Delchevo	2560	25.885
D.Hisar	1168	37.556
Kavadarci	14266	58.902
Kichevo	11232	46.452
Kochani	11189	53.639
Kratovo	1050	39.033
Kr.Palanka	5107	49.343
Krushevo	196	3.650
Kumanovo	44365	47.383
Negotino	4818	36.417
Ohrid	10529	32.497
Prilep	23617	45.105
Probishtip	4049	53.136
Radovish	7368	46.781
Resen	4503	62.716
Sv.Nikole	4231	43.086
Skopje	183018	36.664
Struga	8980	23.264
Strumica	31245	59.925
Tetovo	40279	30.221
Shtip	19623	65.063

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**AMBULATORY AND DISPENSARY MORBIDITY (RATE/10000) DIAGNOSED
IN SCHOOL CHILDREN AND YOUTH HEALTH SERVICES BY HEALTH REGIONS
IN REPUBLIC OF NORTH MACEDONIA, 2023**

HEALTH REGIONS	AMBULATORY AND DISPENSARY MORBIDITY	
	Cases	Rate/10000
REPUBLIC OF N.MACEDONIA	712.413	25.796
Berovo	2769	17.188
Bitola	43437	35.303
M.Brod	3417	22.569
Valandovo	2604	18.815
Veles	31762	35.877
Vinica	4981	26.092
Gevgelija	12185	30.693
Gostivar	27889	21.083
Debar	14253	40.526
Delchevo	3890	16.957
D.Hisar	2508	33.664
Kavadarci	18489	34.533
Kichevo	16505	30.799
Kochani	14541	30.206
Kratovo	1592	21.030
Kr.Palanka	6993	26.309
Krushevo	1066	8.264
Kumanovo	43733	21.739
Negotino	11211	37.798
Ohrid	30317	42.730
Prilep	36634	28.454
Probishtip	5821	29.251
Radovish	9480	25.782
Resen	7729	46.420
Sv.Nikole	6033	28.484
Skopje	210630	21.643
Struga	17694	21.442
Strumica	40816	35.961
Tetovo	57631	20.241
Shtip	25803	38.420

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**AMBULATORY AND DISPENSARY MORBIDITY (RATE/10000) DIAGNOSED IN WOMEN
HEALTH SERVICES BY HEALTH REGIONS IN REPUBLIC OF NORTH MACEDONIA, 2023**

HEALTH REGIONS	AMBULATORY AND DISPENSARY MORBIDITY	
	Cases	Rate/10000
REPUBLIC OF N.MACEDONIA	332.885	4.243
Berovo	2877	4.431
Bitola	17028	4.190
M.Brod	n/a	n/a
Valandovo	3425	7.859
Veles	16999	6.777
Vinica	5587	8.925
Gevgelija	2517	1.830
Gostivar	4845	1.317
Debar	1916	n/a
Delchevo	3629	4.200
D.Hisar	n/a	n/a
Kavadarci	16018	9.450
Kichevo	7130	4.202
Kochani	11425	6.717
Kratovo	700	2.163
Kr.Palanka	2633	2.915
Krushevo	n/a	n/a
Kumanovo	3194	612
Negotino	4469	4.805
Ohrid	9071	3.746
Prilep	18285	4.921
Probishtip	1883	2.747
Radovish	6023	6.009
Resen	3617	5.786
Sv.Nikole	3243	4.387
Skopje	118710	4.579
Struga	2280	1.000
Strumica	9506	2.823
Tetovo	37662	5.330
Shtip	18213	8.748

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**TUBERCULOSIS INCIDENCE PER 100.000
INHABITANTS IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HEALTH REGIONS	Total new cases		
	Number	Mb%000	On respiratory organs
REPUBLIC OF N.MACEDONIA	158	8,6	133
Berovo	0	0,0	0
Bitola	4	4,3	2
M.Brod	0	0,0	0
Valandovo	0	0,0	0
Veles	5	8,4	5
Vinica	0	0,0	0
Gevgelija	3	9,5	2
Gostivar	9	10,6	9
Debar	0	0,0	0
Delchevo	0	0,0	0
D.Hisar	0	0,0	0
Kavadarci	0	0,0	0
Kichevo	3	7,6	3
Kochani	7	18,2	5
Kratovo	0	0,0	0
Kr.Palanka	0	0,0	0
Krushevo	0	0,0	0
Kumanovo	20	16,1	18
Negotino	0	0,0	0
Ohrid	12	22,0	9
Prilep	3	3,5	2
Probishtip	0	0,0	0
Radovish	0	0,0	0
Resen	0	0,0	0
Sv.Nikole	0	0,0	0
Skopje	67	11,0	56
Struga	0	0,0	0
Strumica	5	6,4	5
Tetovo	19	11,3	16
Shtip	1	2,1	1

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**TUBERCULOSIS PREVALENCE PER 100.000
INHABITANTS IN REPUBLIC OF NORTH MACEDONIA IN 2024**

HEALTH REGIONS	Registered, total	Mb %000
REPUBLIC OF N.MACEDONIA	360	19,7
Berovo	0	0,0
Bitola	14	15,2
M.Brod	0	0,0
Valandovo	0	0,0
Veles	10	16,9
Vinica	0	0,0
Gevgelija	7	22,1
Gostivar	44	52,0
Debar	4	20,9
Delchevo	0	0,0
D.Hisar	0	0,0
Kavadarci	0	0,0
Kichevo	8	20,3
Kochani	19	49,4
Kratovo	0	0,0
Kr.Palanka	1	4,7
Krushevo	0	0,0
Kumanovo	33	26,7
Negotino	0	0,0
Ohrid	18	33,0
Prilep	6	6,9
Probishtip	3	22,8
Radovish	0	0,0
Resen	0	0,0
Sv.Nikole	0	0,0
Skopje	142	23,4
Struga	0	0,0
Strumica	10	12,8
Tetovo	37	22,1
Shtip	4	8,3

Source: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**COMMUNICABLE DISEASES REPORTED (RATE PER 100.000 INHABITANTS) WITH
PRIORITY SIGNIFICANCE IN REPUBLIC OF NORTH MACEDONIA IN 2024**

Communicable diseases reported	Number	Mb. 1:100.000	%
Total	14244	780,8	100,0
Salmoneloses	359	19,7	2,5
Alimentarni toksiiinfections	254	13,9	1,8
Enterocolitis	4129	226,3	29,0
Akuten hepatitis A	3	0,2	0,0
Akuten hepatitis B	57	3,1	0,4
Akuten hepatitis C	16	0,9	0,1
Neozn.hepatitis	2	0,1	0,0
Morbili	2	0,1	0,0
Parotitis epidemica	18	1,0	0,1
Varicella	7246	397,2	50,9
Rubeola	0	0,0	0,0
Scarlatina	93	5,1	0,7
Brucelosis	6	0,3	0,0
Tetanus	0	0,0	0,0

1 death from viral encephalitis - Kocani
1 death from pneumococcal infection - Skopje
1 death from bacterial meningitis - Tetovo

Source: Institute for Public Health of Republic of North Macedonia - Skopje
 Department of health data and publication

MORTALITY



MORTALITY STRUCTURE BY CAUSE OF DEATH IN REPUBLIC OF NORTH MACEDONIA IN 2024

Health regions	Total	I00-I99		C00-D48		R00-R99		E00-E99		J00-J99		S00-T98		K00-K93		N00-N99		P00-P96		other	
	Num.	Num.	%	Num.	%	Num.	%	Num.	%	Num.	%	Num.	%	Num.	%	Num.	%	Num.	%	Num.	%
R.R.N.Macedonia	20201	7422	36,7	3958	19,6	3957	19,6	1558	7,7	829	4,1	511	2,5	319	1,6	638	3,2	13	0,1	996	4,9
Berovo	228	97	42,5	48	21,1	28	12,3	19	8,3	16	7,0	4	1,8	4	1,8	5	2,2	0	0,0	7	3,1
Bitola	1247	424	34,0	242	19,4	288	23,1	90	7,2	49	3,9	36	2,9	17	1,4	36	2,9	1	0,1	64	5,1
M.Brod	117	42	35,9	17	14,5	41	35,0	6	5,1	2	1,7	2	1,7	3	2,6	2	1,7	0	0,0	2	1,7
Valandovo	121	48	39,7	20	16,5	45	37,2	1	0,8	1	0,8	3	2,5	1	0,8	2	1,7	0	0,0	0	0,0
Veles	756	317	41,9	142	18,8	110	14,6	55	7,3	28	3,7	28	3,7	15	2,0	34	4,5	0	0,0	27	3,6
Vinica	182	75	41,2	41	22,5	21	11,5	18	9,9	10	5,5	8	4,4	2	1,1	3	1,6	0	0,0	4	2,2
Gevgelija	436	182	41,7	82	18,8	94	21,6	34	7,8	14	3,2	7	1,6	8	1,8	3	0,7	0	0,0	12	2,8
Gostivar	767	340	44,3	136	17,7	125	16,3	54	7,0	31	4,0	13	1,7	8	1,0	28	3,7	2	0,3	30	3,9
Debar	134	66	49,3	22	16,4	16	11,9	16	11,9	3	2,2	2	1,5	3	2,2	4	3,0	1	0,7	1	0,7
Delchevo	252	129	51,2	44	17,5	21	8,3	18	7,1	14	5,6	9	3,6	4	1,6	8	3,2	0	0,0	5	2,0
Demir Hisar	114	54	47,4	18	15,8	12	10,5	12	10,5	5	4,4	3	2,6	2	1,8	4	3,5	0	0,0	4	3,5
Kavadarci	482	243	50,4	110	22,8	36	7,5	38	7,9	11	2,3	7	1,5	6	1,2	8	1,7	0	0,0	23	4,8
Kichevo	452	193	42,7	91	20,1	36	8,0	40	8,8	29	6,4	13	2,9	13	2,9	20	4,4	0	0,0	17	3,8
Kochani	530	176	33,2	53	10,0	210	39,6	39	7,4	11	2,1	7	1,3	8	1,5	16	3,0	0	0,0	10	1,9
Kpatovo	130	41	31,5	23	17,7	41	31,5	3	2,3	5	3,8	10	7,7	0	0,0	1	0,8	0	0,0	6	4,6
Kriva Palanka	240	83	34,6	58	24,2	27	11,3	36	15,0	7	2,9	8	3,3	4	1,7	5	2,1	0	0,0	12	5,0
Krushevo	105	38	36,2	24	22,9	25	23,8	9	8,6	2	1,9	3	2,9	2	1,9	0	0,0	0	0,0	2	1,9
Kumanovo	1243	515	41,4	259	20,8	103	8,3	96	7,7	81	6,5	66	5,3	20	1,6	27	2,2	1	0,1	75	6,0
Negotino	268	92	34,3	59	22,0	40	14,9	36	13,4	8	3,0	6	2,2	9	3,4	7	2,6	0	0,0	11	4,1
Ohrid	685	221	32,3	114	16,6	184	26,9	59	8,6	23	3,4	15	2,2	14	2,0	17	2,5	1	0,1	37	5,4
Prilep	1100	293	26,6	223	20,3	376	34,2	68	6,2	23	2,1	33	3,0	15	1,4	21	1,9	0	0,0	48	4,4
Probishtip	179	65	36,3	38	21,2	28	15,6	19	10,6	9	5,0	4	2,2	4	2,2	5	2,8	1	0,6	6	3,4
Radovish	336	113	33,6	72	21,4	81	24,1	25	7,4	3	0,9	11	3,3	8	2,4	10	3,0	0	0,0	13	3,9
Resen	195	74	37,9	23	11,8	62	31,8	12	6,2	9	4,6	8	4,1	0	0,0	2	1,0	0	0,0	5	2,6
Sveti Nikole	251	91	36,3	60	23,9	37	14,7	24	9,6	14	5,6	5	2,0	3	1,2	9	3,6	0	0,0	8	3,2
Skopje	6119	2241	36,6	1422	23,2	624	10,2	574	9,4	320	5,2	141	2,3	94	1,5	234	3,8	4	0,1	465	7,6
Struga	440	171	38,9	85	19,3	71	16,1	42	9,5	17	3,9	10	2,3	8	1,8	22	5,0	2	0,5	12	2,7
Strumica	988	327	33,1	80	8,1	485	49,1	17	1,7	9	0,9	15	1,5	9	0,9	27	2,7	0	0,0	19	1,9
Tetovo	1501	558	37,2	285	19,0	360	24,0	66	4,4	62	4,1	28	1,9	26	1,7	53	3,5	0	0,0	63	4,2
Shtip	603	113	18,7	67	11,1	330	54,7	32	5,3	13	2,2	6	1,0	9	1,5	25	4,1	0	0,0	8	1,3

Source: State Statistical Office

Processed: Institute for Public Health of Republic of North Macedonia - Skopje

Department of health data and publication

MORTALITY RATE PER 100.000 INHABITANTS BY CAUSE OF DEATH IN REPUBLIC OF NORTH MACEDONIA IN 2024

Health regions	TOTAL		I00-I99		C00-D48		R00-R99		E00-E99		J00-J99		S00-T98		K00-K93		N00-N99		P00-P96		Other	
	Num.	Mt 100000	Num.	Mt 100000	Num.	Mt 100000	Num.	Mt 100000	Num.	Mt 100000	Num.	Mt 100000	Num.	Mt 100000	Num.	Mt 100000	Num.	Mt 100000	Num.	Mt 100000	Num.	Mt 100000
R.N.Macedonia	20201	1102,8	7422	405,2	3958	216,1	3957	216,0	1558	85,1	829	45,3	511	27,9	319	17,4	638	34,8	13	0,7	996	54,4
Berovo	228	1549,1	97	659,1	48	326,1	28	190,2	19	129,1	16	108,7	4	27,2	4	27,2	5	34,0	0	0,0	7	47,6
Bitola	1247	1347,7	424	458,2	242	261,5	288	311,3	90	97,3	49	53,0	36	38,9	17	18,4	36	38,9	1	1,1	64	69,2
M.Brod	117	1163,0	42	417,5	17	169,0	41	407,6	6	59,6	2	19,9	2	19,9	3	29,8	2	19,9	0	0,0	2	19,9
Valandovo	121	1157,7	48	459,2	20	191,4	45	430,5	1	9,6	1	9,6	3	28,7	1	9,6	2	19,1	0	0,0	0	0,0
Veles	756	1273,0	317	533,8	142	239,1	110	185,2	55	92,6	28	47,1	28	47,1	15	25,3	34	57,3	0	0,0	27	45,5
Vinica	182	1265,3	75	521,4	41	285,0	21	146,0	18	125,1	10	69,5	8	55,6	2	13,9	3	20,9	0	0,0	4	27,8
Gevgelija	436	1369,7	182	571,8	82	257,6	94	295,3	34	106,8	14	44,0	7	22,0	8	25,1	3	9,4	0	0,0	12	37,7
Gostivar	767	905,7	340	401,5	136	160,6	125	147,6	54	63,8	31	36,6	13	15,4	8	9,4	28	33,1	2	2,4	30	35,4
Debar	134	699,7	66	344,6	22	114,9	16	83,5	16	83,5	3	15,7	2	10,4	3	15,7	4	20,9	1	5,2	1	5,2
Delchevo	252	1270,2	129	650,2	44	221,8	21	105,8	18	90,7	14	70,6	9	45,4	4	20,2	8	40,3	0	0,0	5	25,2
Demir Hisar	114	1591,7	54	754,0	18	251,3	12	167,6	12	167,6	5	69,8	3	41,9	2	27,9	4	55,9	0	0,0	4	55,9
Kavadarci	482	1226,8	243	618,5	110	280,0	36	91,6	38	96,7	11	28,0	7	17,8	6	15,3	8	20,4	0	0,0	23	58,5
Kichevo	452	1144,0	193	488,5	91	230,3	36	91,1	40	101,2	29	73,4	13	32,9	13	32,9	20	50,6	0	0,0	17	43,0
Kochani	530	1365,2	176	453,4	53	136,5	210	540,9	39	100,5	11	28,3	7	18,0	8	20,6	16	41,2	0	0,0	10	25,8
Kratovo	130	1747,8	41	551,2	23	309,2	41	551,2	3	40,3	5	67,2	10	134,4	0	0,0	1	13,4	0	0,0	6	80,7
Kriva Palanka	240	1124,4	83	388,9	58	271,7	27	126,5	36	168,7	7	32,8	8	37,5	4	18,7	5	23,4	0	0,0	12	56,2
Krushevo	105	1257,2	38	455,0	24	287,4	25	299,3	9	107,8	2	23,9	3	35,9	2	23,9	0	0,0	0	0,0	2	23,9
Kumanovo	1243	1004,6	515	416,2	259	209,3	103	83,2	96	77,6	81	65,5	66	53,3	20	16,2	27	21,8	1	0,8	75	60,6
Negotino	268	1226,0	92	420,9	59	269,9	40	183,0	36	164,7	8	36,6	6	27,4	9	41,2	7	32,0	0	0,0	11	50,3
Ohrid	685	1249,4	221	403,1	114	207,9	184	335,6	59	107,6	23	41,9	15	27,4	14	25,5	17	31,0	1	1,8	37	67,5
Prilep	1100	1267,0	293	337,5	223	256,8	376	433,1	68	78,3	23	26,5	33	38,0	15	17,3	21	24,2	0	0,0	48	55,3
Probishtip	179	1347,0	65	489,1	38	286,0	28	210,7	19	143,0	9	67,7	4	30,1	4	30,1	5	37,6	1	7,5	6	45,2
Radovish	336	1258,7	113	423,3	72	269,7	81	303,4	25	93,7	3	11,2	11	41,2	8	30,0	10	37,5	0	0,0	13	48,7
Resen	195	1365,5	74	518,2	23	161,1	62	434,2	12	84,0	9	63,0	8	56,0	0	0,0	2	14,0	0	0,0	5	35,0
Sveti Nikole	251	1439,6	91	521,9	60	344,1	37	212,2	24	137,7	14	80,3	5	28,7	3	17,2	9	51,6	0	0,0	8	45,9
Skopje	6119	1008,6	2241	369,4	1422	234,4	624	102,9	574	94,6	320	52,7	141	23,2	94	15,5	234	38,6	4	0,7	465	76,6
Struga	440	824,7	171	320,5	85	159,3	71	133,1	42	78,7	17	31,9	10	18,7	8	15,0	22	41,2	2	3,7	12	22,5
Strumica	988	1255,8	327	415,6	80	101,7	485	616,5	17	21,6	9	11,4	15	19,1	9	11,4	27	34,3	0	0,0	19	24,2
Tetovo	1501	898,8	558	334,1	285	170,7	360	215,6	66	39,5	62	37,1	28	16,8	26	15,6	53	31,7	0	0,0	63	37,7
Štip	603	1253,8	113	235,0	67	139,3	330	686,2	32	66,5	13	27,0	6	12,5	9	18,7	25	52,0	0	0,0	8	16,6

Source: State Statistical Office

Processed: Institute for Public Health of Republic of North Macedonia - Skopje
Department of health data and publication

**INFANT MORTALITY BY CAUSE OF DEATH AND AGE
IN REPUBLIC OF NORTH MACEDONIA IN 2024**

CAUSES OF DEATH (BY ICD-10)	Total	Infant mortality		from 28 days to 11 months
		by age		
		0 - 6 days	7 - 27 days	
ВКУПНО	47	12	8	27
Infectious and parasitic diseases (A00 - B99)	3			3
Neoplasms (C00 - D48)	0			
Diseases of the blood and blood-forming organs (D50-D89)	0			
Endocrine, nutritional and metabolic diseases and immunity disorders (E00 - E88)	0			
Diseases of the nervous system and sensory organs (G00-G98)	1			1
Diseases of the circulatory system (I00-I99)	2			2
Diseases of the respiratory system (J00 - J98)	1			1
Diseases of the digestive system, oral cavity, salivary glands and jaws (K00-K92)	2			2
Diseases of the genitourinary system (N00-N98)	0			
Certain conditions originating in the perinatal period (P00 - P96)	13	9	4	0
Congenital malformations (Q00 - Q99)	12	1	3	8
Symptom, signs and unspecified conditions (R00 - R99)	12	2	1	9
External causes of mortality (V01 - Y89)	1			1

Source: State Statistical Office

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