



Statistical YearBook

**HEALTH AND
HEALTH CARE**

2019

YEREVAN

UDC 614.2

«**Health and Health Care**» Yearbook Republic of Armenia 2019/

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National Institute of Health after named after academician S. Avdalbekyan, MoH 2019–247 pages.

Health and Health Care Yearbook presents the key indicators on the activities of health and health care system of Armenia population.

The Yearbook represents data on performance of healthcare facilities collected by the National Health Information Analytic Center of the National Institute of Health after academician S.Avdalbekyan based on the annual administrative reports.

To present the situation with non-communicable diseases (NCD) and assessment of the NCD burden the Yearbook was complemented with details of regional prevalence and mortality of NCDs according to nosologies and gender-age distribution.

The Yearbook is designed for health system organizers health experts physicians and other health care professionals.

ISBN 978-9939-879-39-0

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MINISTRY OF HEALTH OF THE REPUBLIC OF ARMENIA

NATIONAL INSTITUTE OF HEALTH NAMED AFTER ACADEMICIAN
S. AVDALBEKYAN

National Health Information Analytic Center

HEALTH AND HEALTHCARE

Statistical yearbook

Yerevan 2019

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ABBREVIATIONS

RA	Republic of Armenia
MoH	Ministry of Health
NSS	National Statistical Service
MoH Reg.	Ministry of Health regional and community
PHC	Primary healthcare center
NHIAC	National health information analytic center
ICD 10	International Statistical Classification of Diseases and Related Health Problems 10 th Revision
HIV/ AIDS	Human immunodeficiency virus infection/ Acquired immunodeficiency syndrome
a.v	absolute value
r.v	relative value
Incidence rate	Number of registered diseases set for the first time in life
Prevalence	Number of registered diseases

DEMOGRAPHIC CHARACTERISTICS

NUMBER OF DE JURE POPULATION (as of the beginning of the year)

Table 1.1

Years	Population/thousand/			% from the total number of the population			
	Total	Urban (absolute value)	Rural (absolute value)	Urban	Rural	Children 0-14 years old	Children 15-17 years old *
1980	3073.9	2029.2	1044.7	66.0	34.0	30.5	-
1985	3316.6	2241.8	1074.8	67.6	32.4	28.4	-
1990	3514.9	2427.6	1087.3	69.1	39.9	30.5	-
1994	3356.7	2274.9	1081.8	67.8	32.2	29.6	-
1995	3260.3	2166.4	1093.9	66.4	33.6	29.0	-
1997	3246.0	2138.4	1107.6	65.9	34.1	27.4	-
1998	3238.2	2122.9	1115.3	65.6	34.4	26.5	-
1999	3232.1	2111.6	1120.5	65.3	34.7	25.6	-
2000	3226.9	2095.8	1131.1	64.9	35.1	24.7	-
2001	3213.0	2066.1	1146.9	64.3	35.7	24.3	-
2002	3212.9	2065.6	1147.3	64.3	35.7	24.5	6.1
2003	3210.3	2062.2	1148.1	64.2	35.8	21.5	6.1
2004	3212.2	2061.7	1150.5	64.2	35.8	22.5	6.0
2005	3215.8	2062.3	1153.5	64.1	35.9	21.6	5.9
2006	3219.2	2062.6	1156.6	64.1	35.9	20.6	5.9
2007	3222.9	2065.9	1157.0	64.1	35.9	19.7	6.0
2008	3230.1	2069.4	1160.7	64.1	35.9	19.0	5.9
2009	3238.0	2073.4	1164.6	64.0	36.0	18.6	5.5
2010	3249.5	2081.0	1168.5	64.0	36.0	18.3	4.9
2011	3262.6	2088.5	1174.1	64.0	36.0	18.2	4.5
2012	3274.3	2096.0	1178.3	64.0	36.0	18.0	4.3
2013	3026.9	1917.5	1109.4	63.3	36.7	18.9	4.1
2014	3017.1	1914.1	1103.0	63.4	36.6	19.1	3.8
2015	3010.6	1912.9	1097.7	63.5	36.5	19.4	3.6
2016	2998.6	1907.0	1091.6	63.6	36.4	19.6	3.4
2017	2986.1	1901.4	1084.7	63.7	36.3	20.0	3.3
2018	2972.7	1895.8	1076.9	63.8	36.2	20.2	3.3
2019	2965.3	1894.9	1070.4	63.9	36.1	20.2	3.4

* The indicator is calculated from 2002

DE JURE POPULATION BY REGIONS (thsd. persons)

Table 1.2

	as of 01.01.2017			as of 01.01.2018			as of 01.01.2019		
	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural
RA	2986.1	1901.4	1084.7	2972.7	1895.8	1076.9	2965.3	1894.9	1070.4
Yerevan	1075.8	1075.8	-	1077.6	1077.6	-	1081.8	1081.8	-
Aragatsotn	128.5	28.3	100.2	127.1	27.6	99.5	125.4	27.0	98.4
Ararat	258.4	72.7	185.7	257.8	72.4	185.4	256.7	72.2	184.5
Armavir	265.8	84.0	181.8	264.6	83.2	181.4	263.9	82.6	181.3
Gegharkunik	230.7	68.4	162.3	229.7	67.7	162.0	228.3	67.0	161.3
Lori	221.1	130.8	90.3	217.4	128.8	88.6	215.5	127.6	87.9
Kotayk	252.8	137.5	115.3	251.6	137.1	114.5	251.6	137.4	114.2
Shirak	239.3	139.9	99.4	235.4	138.0	97.4	233.3	136.9	96.4
Syunik	138.9	93.9	45.0	138.4	93.8	44.6	137.6	93.4	44.2
Vayots Dzor	50.3	17.6	32.7	49.6	17.4	32.2	49.0	17.3	31.7
Tavush	124.5	52.5	72.0	123.5	52.2	71.3	122.2	51.7	70.5

AVERAGE LIFE EXPECTANCY AT BIRTH

Table 1.3

Years	Total	Male	Female
1986	73.3	70.5	75.7
1988	62.3	61.6	62.4
1989*	62.3	61.6	62.4
1990*	70.7	67.9	73.4
1991*	70.4	67.4	73.3
1992*	71.8	68.3	75.1
1995*	70.7	66.5	74.7
1997*	71.5	68.2	74.7
2000*	72.9	70.1	75.8
2001*	73.1	70.0	76.1
2002*	73.0	69.8	75.9
2003*	72.9	69.9	75.8
2004	73.4	70.3	76.4
2005	73.5	70.3	76.5
2006	73.3	70.0	76.4
2007	73.5	70.2	76.6
2008	73.8	70.4	76.9
2009	73.9	70.6	77.0
2010	74.1	70.6	77.2
2011	74.2	70.7	77.5
2012	74.3	70.9	77.5
2013	74.8	71.5	77.9
2014	75.0	71.8	78.1
2015	75.0	71.7	78.2
2016	75.0	71.6	78.3
2017	75.4	71.9	78.7
2018**			

*Data is presented by the National Health Information Analytic Center

** Data will be provided after the publication of the Yearbook by the National Health Information Analytic Center

NATURAL MOVEMENT OF POPULATION BY REGIONS

Table 1.4

	Number of Live Births *						Number of Deaths *					
	2016		2017		2018		2016		2017		2018	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
RA	40592	13.565	37700	12.654	36574	12.319	28226	9.433	27157	9.115	25751	8.673
YEREVAN	15418	14.346	14454	13.424	14218	13.168	9274	8.629	8882	8.249	8506	7.878
ARAGATSOTN	1742	13.483	1661	12.997	1502	11.892	1162	8.994	1196	9.358	1161	9.192
Ashtarak	858	13.997	855	14.156	775	13.047	599	9.772	626	10.364	593	9.983
Aparan	288	13.272	245	11.395	214	10.047	174	8.018	163	7.581	193	9.061
Aragats	209	15.481	194	14.37	154	11.407	102	7.556	103	7.63	99	7.333
Talin	387	11.835	367	11.327	359	11.184	287	8.777	304	9.383	276	8.598
ARARAT	3684	14.246	3314	12.84	3271	12.713	2413	9.331	2242	8.687	2177	8.461
Artashat	1355	15.039	1170	13.087	1147	12.946	911	10.111	922	10.313	850	9.594
Vedi	1116	16.127	1053	15.195	980	14.141	609	8.801	536	7.734	537	7.749
Masis	1014	12.835	901	11.405	942	11.924	761	9.633	682	8.633	670	8.481
Ararat	199	9.803	190	9.314	202	9.902	132	6.502	102	5.00	120	5.882
ARMAVIR	3396	12.757	3125	11.784	3046	11.525	2337	8.779	2354	8.876	2109	7.98
Armavir	1353	13.072	1271	12.304	1262	12.241	951	9.188	958	9.274	818	7.934
Baghramyán	243	12.273	268	13.673	244	12.577	144	7.273	132	6.735	139	7.165
Vagharshapat	1676	12.508	1500	11.228	1448	10.871	1158	8.642	1204	9.012	1096	8.228
Metsamor	124	13.933	86	9.885	92	10.698	84	9.438	60	6.897	56	6.512
GEGHARKUNIK	3036	13.126	2875	12.489	2696	11.773	1926	8.327	1784	7.75	1770	7.729
Vardenis	490	12.929	451	11.931	397	10.559	326	8.602	321	8.492	327	8.697
Gavar	683	13.525	615	12.325	598	12.13	482	9.545	409	8.196	421	8.54
Martuni	1177	13.151	1119	12.559	1124	12.658	616	6.883	562	6.308	556	6.261
Chambarak	171	12.761	165	12.313	120	9.023	168	12.537	145	10.821	144	10.827
Sevan	515	12.875	525	13.125	457	11.425	334	8.350	347	8.675	322	8.05
Lori	3023	13.556	2778	12.673	2474	11.433	2875	12.892	2709	12.359	2556	11.811
Gugark	256	12.611	261	13.249	211	10.933	272	13.399	268	13.604	230	11.917
Spitak	525	14.624	502	14.062	456	12.809	381	10.613	367	10.28	298	8.371
Stephanavan	355	13.246	320	12.075	319	12.176	331	12.351	281	10.604	304	11.603
Tashir	299	15.333	279	14.92	233	12.802	238	12.205	240	12.834	215	11.813
Tumanyan	508	13.026	452	11.71	403	10.522	551	14.128	547	14.171	498	13.003
Vanadzor	1080	13.252	964	12.05	852	10.812	1102	13.521	1006	12.575	1011	12.83
KOTAYK	3488	13.765	3219	12.764	3158	12.552	2341	9.238	2336	9.262	2243	8.915
Kotayk	1534	13.758	1409	12.671	1420	12.781	1009	9.049	1021	9.182	970	8.731
Nairi	690	11.938	614	10.678	600	10.471	493	8.529	499	8.678	465	8.115
Hrazdan	950	14.937	889	14.111	856	13.652	626	9.843	644	10.222	597	9.522
Charentsavan	314	15.317	307	14.976	282	13.756	213	10.390	172	8.39	211	10.293
SHIRAK	3309	13.719	2983	12.571	2900	12.377	2615	10.842	2512	10.586	2364	10.09
Amasia	74	11.746	81	13.065	63	10.161	54	8.571	52	8.387	37	5.968
Ani	279	14.684	242	12.804	238	12.66	187	9.842	174	9.206	146	7.766
Artik	650	12.846	623	12.611	559	11.55	434	8.577	448	9.069	384	7.934
Akhuryan	648	16.531	600	15.666	594	15.798	358	9.133	353	9.217	365	9.707
Ashotsk	146	15.699	116	12.473	103	11.075	79	8.495	97	10.43	95	10.215
Gyumri	1512	12.945	1321	11.467	1343	11.781	1503	12.868	1388	12.049	1337	11.728
SYUNIK	1468	10.546	1348	9.719	1454	10.536	1367	9.82	1285	9.265	1181	8.558
Goris	527	12.885	495	12.132	533	13.128	378	9.242	372	9.118	352	8.67
Kapan	532	9.284	436	7.636	496	8.732	546	9.529	520	9.107	460	8.099
Meghri	91	8.273	93	8.532	104	9.63	122	11.091	107	9.817	97	8.981
Sisian	318	10.600	324	10.836	321	10.772	321	10.700	286	9.565	272	9.128
VAYOTS DZOR	629	12.455	563	11.26	568	11.521	513	10.158	531	10.62	425	8.621
Vayk	187	15.081	146	11.87	158	12.951	104	8.387	110	8.943	83	6.803
Yeghegnadzor	394	12.012	358	11.015	357	11.156	337	10.274	356	10.954	293	9.156
Jermuk	48	9.057	59	11.346	53	10.392	72	13.585	65	12.50	49	9.608
TAVUSH	1399	11.192	1380	11.129	1287	10.48	1403	11.224	1326	10.694	1259	10.252
Ijevan	612	12.830	586	12.311	533	11.221	418	8.763	405	8.508	371	7.811
Noyemberyan	295	10.424	293	10.502	341	12.355	361	12.756	326	11.685	316	11.449
Tavush	227	8.867	232	9.206	191	7.733	381	14.883	360	14.286	352	14.251
Dilijan	265	11.325	269	11.545	222	9.652	243	10.385	235	10.086	220	9.565

r.n.*- per 1000 residents

r.n.**- per 1000 live births

NATURAL MOVEMENT OF POPULATION BY REGIONS

Table 1.4

including infants (under-1)**						Natural growth*						
2016		2017		2018		2016		2017		2018		
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
352	8.64	311	8.17	261	7.10	12366	4.132	10543	3.539	10823	3.646	RA
82	5.30	91	6.26	70	4.91	6144	5.717	5572	5.175	5712	5.29	YEREVAN
13	7.43	10	5.99	10	6.47	580	4.489	465	3.639	341	2.7	ARAGATSOTN
5	5.83	5	5.85	1	1.17	259	4.225	229	3.792	182	3.064	Ashtarak
2	6.94	1	3.47	1	4.67	114	5.254	82	3.814	21	0.986	Aparan
2	9.69	2	10.31	2	11.65	107	7.925	91	6.740	55	4.074	Aragats
4	10.18	2	5.45	6	16.65	100	3.058	63	1.944	83	2.586	Talin
36	9.74	34	10.14	25	7.63	1271	4.915	1072	4.153	1094	4.252	ARARAT
13	9.58	10	8.43	7	6.10	444	4.928	248	2.774	297	3.352	Artashat
12	10.75	12	11.40	9	9.18	507	7.327	517	7.460	443	6.392	Vedi
10	9.81	10	10.85	5	5.40	253	3.202	219	2.772	272	3.443	Masis
1	5.03	2	10.53	4	15.66	67	3.301	88	4.314	82	4.02	Ararat
28	8.22	31	9.82	17	5.55	1059	3.978	771	2.908	937	3.545	ARMAVIR
9	6.65	11	8.65	4	3.17	402	3.884	313	3.030	444	4.306	Armavir
3	11.91	6	23.54	3	11.93	99	5.000	136	6.938	105	5.412	Baghramyan
15	8.97	10	6.60	10	6.88	518	3.865	296	2.216	352	2.643	Vagharshapat
1	8.06	4	46.51	0	0.00	40	4.495	26	2.988	36	4.186	Metsamor
37	12.12	28	9.65	26	9.53	1110	4.799	1091	4.739	926	4.044	GEGHARKUNIK
10	20.35	4	8.87	7	17.33	164	4.327	130	3.439	70	1.862	Vardenis
9	13.10	5	8.13	2	3.34	201	3.980	206	4.129	177	3.59	Gavar
12	10.10	12	10.64	11	9.79	561	6.268	557	6.251	568	6.397	Martuni
2	11.70	3	17.76	0	0.00	3	0.224	20	1.492	-24	-1.804	Chambarak
4	7.77	4	7.66	6	12.56	181	4.525	178	4.450	135	3.375	Sevan
35	11.55	32	11.43	24	9.61	148	0.664	69	0.314	-82	-0.378	Lori
8	30.74	3	11.49	2	9.48	-16	-0.788	-7	-0.355	-19	-0.984	Gugark
6	11.43	6	11.95	4	8.57	144	4.011	135	3.782	158	4.438	Spitak
1	2.82	5	15.63	2	6.27	24	0.895	39	1.471	15	0.573	Stephanavan
3	10.03	3	10.27	3	12.17	61	3.128	39	2.086	18	0.989	Tashir
2	3.94	4	8.85	3	7.44	-43	-1.102	-95	-2.461	-95	-2.481	Tumanyan
15	14.02	11	11.30	10	11.74	-22	-0.269	-42	-0.525	-159	-2.018	Vanadzor
31	8.86	24	7.41	26	8.22	1147	4.527	883	3.502	915	3.637	KOTAYK
11	7.13	10	7.10	13	9.17	525	4.709	388	3.489	450	4.05	Kotayk
10	14.49	7	11.22	4	6.67	197	3.409	115	2.000	135	2.356	Nairi
9	9.47	6	6.749	8	9.35	324	5.094	245	3.889	259	4.131	Hrazdan
1	3.18	1	3.26	1	3.55	101	4.927	135	6.586	71	3.463	Charentsavan
47	14.12	33	10.80	36	12.35	694	2.877	471	1.985	536	2.287	SHIRAK
1	11.36	2	25.86	0	0.00	20	3.175	29	4.678	26	4.193	Amasia
3	10.75	0	0.00	4	16.67	92	4.842	68	3.598	92	4.894	Ani
8	12.25	4	6.42	8	13.58	216	4.269	175	3.542	175	3.616	Artik
9	13.83	5	8.33	10	16.84	290	7.398	247	6.449	229	6.091	Akhuryan
1	6.85	2	15.47	0	0.00	67	7.204	19	2.043	8	0.86	Ashotsk
25	16.44	20	14.57	14	10.44	9	0.077	-67	-0.582	6	0.053	Gyumri
17	11.60	12	8.72	18	12.43	101	0.726	63	0.454	273	1.978	SYUNIK
5	9.55	0	0.00	7	13.13	149	3.643	123	3.014	181	4.458	Goris
7	13.16	7	14.81	5	10.36	-14	-0.245	-84	-1.471	36	0.633	Kapan
1	10.99	0	0.00	0	0.00	-31	-2.818	-14	-1.285	7	0.649	Meghri
4	12.58	5	15.43	6	18.69	-3	-0.100	38	1.271	49	1.644	Sisian
6	9.63	6	10.28	3	5.28	116	2.297	32	0.640	143	2.9	VAYOTS DZOR
1	5.35	0	0.00	1	6.33	83	6.694	36	2.927	75	6.148	Vayk
5	12.62	5	13.46	2	5.60	57	1.738	2	0.061	64	2.00	Yeghegnadzor
0	0.00	1	16.95	0	0.00	-24	-4.528	-6	-1.154	4	0.784	Jermuk
20	14.26	10	7.24	6	4.61	-4	-0.032	54	0.435	28	0.228	TAVUSH
9	14.74	2	3.41	3	5.46	194	4.067	181	3.803	162	3.41	Ijevan
2	6.78	2	6.83	1	2.93	-66	-2.332	-33	-1.183	25	0.906	Noyemberyan
3	13.22	6	25.96	1	5.24	-154	-6.016	-128	-5.080	-161	-6.518	Tavush
6	22.76	0	0.00	1	4.50	22	0.940	34	1.459	2	0.087	Dilijan

NATURAL MOVEMENT OF POPULATION BY REGIONS AND BY SEX

Table 1.5

RA	2017				2018			
	Number of Live Births		Number of Deaths		Number of Live Births		Number of Deaths	
	Female	Male	Female	Male	Female	Male	Female	Male
	17969	19731	13316	13841	17322	19252	12730	13021
YEREVAN	6843	7611	4352	4530	6829	7389	4218	4288
ARAGATSOTN	770	891	571	625	693	809	548	613
Ashtarak	413	442	296	330	383	392	290	303
Aparan	108	137	68	95	92	122	89	104
Aragats	73	121	47	56	61	93	47	52
Talin	176	191	160	144	157	202	122	154
ARARAT	1582	1732	1111	1131	1547	1724	1111	1066
Artashat	515	655	470	452	532	615	460	390
Vedi	514	539	251	285	455	525	270	267
Masis	457	444	336	346	464	478	322	348
Ararat	96	94	54	48	96	106	59	61
ARMAVIR	1512	1613	1176	1178	1425	1621	1052	1057
Armavir	589	682	501	457	593	669	414	404
Baghramyan	141	127	61	71	107	137	62	77
Vagharshapat	735	765	585	619	685	763	552	544
Metsamor	47	39	29	31	40	52	24	32
GEGHARKUNIK	1376	1499	877	907	1207	1489	844	926
Vardenis	221	230	162	159	182	215	163	164
Gavar	282	333	196	213	247	351	186	235
Martuni	545	574	278	284	492	632	279	277
Chambarak	84	81	75	70	62	58	71	73
Sevan	244	281	166	181	224	233	145	177
Lori	1298	1480	1351	1358	1192	1282	1342	1214
Gugark	124	137	125	143	97	114	125	105
Spitak	239	263	189	178	222	234	158	140
Stephanavan	151	169	138	143	156	163	147	157
Tashir	120	159	126	114	113	120	121	94
Tumanyan	211	241	289	258	208	195	259	239
Vanadzor	453	511	484	522	396	456	532	479
KOTAYK	1568	1651	1111	1225	1512	1646	1064	1179
Kotayk	689	720	485	536	717	703	475	495
Nairi	292	322	231	268	268	332	219	246
Hrazdan	443	446	319	325	392	464	283	314
Charentsavan	144	163	76	96	135	147	87	124
SHIRAK	1466	1517	1247	1265	1366	1534	1181	1183
Amasia	44	37	18	34	36	27	15	22
Ani	118	124	91	83	111	127	81	65
Artik	323	300	229	219	257	302	200	184
Akhuryan	293	307	181	172	278	316	174	191
Ashotsk	60	56	50	47	45	58	48	47
Gyumri	628	693	678	710	639	704	663	674
SYUNIK	656	692	596	689	684	770	548	633
Goris	241	254	184	188	261	272	157	195
Kapan	216	220	227	293	231	265	211	249
Meghri	51	42	43	64	51	53	54	43
Sisian	148	176	142	144	141	180	126	146
VAYOTS DZOR	275	288	263	268	274	294	201	224
Vayk	70	76	54	56	81	77	41	42
Yeghegnadzor	175	183	183	173	165	192	134	159
Jermuk	30	29	26	39	28	25	26	23
TAVUSH	623	757	661	665	593	694	621	638
Ijevan	268	318	199	206	247	286	185	186
Noyemberyan	141	152	165	161	156	185	160	156
Tavush	93	139	182	178	85	106	177	175
Dilijan	121	148	115	120	105	117	99	121

NATURAL MOVEMENT OF POPULATION BY REGIONS AND BY SEX

Table 1.5

2017				2018				RA
Including infants (under-1)		Natural growth		Including infants (under-1)		Natural growth		
Female	Male	Female	Male	Female	Male	Female	Male	
137	174	4653	5890	118	143	4592	6231	
51	40	2491	3081	35	35	2611	3101	YEREVAN
4	6	199	266	3	7	145	196	ARAGATSOTN
2	3	117	112	0	1	93	89	Ashtarak
0	1	40	42	0	1	3	18	Aparan
1	1	26	65	1	1	14	41	Aragats
1	1	16	47	2	4	35	48	Talin
9	25	471	601	9	16	436	658	ARARAT
1	9	45	203	2	5	72	225	Artashat
3	9	263	254	4	5	185	258	Vedi
4	6	121	98	0	5	142	130	Masis
1	1	42	46	3	1	37	45	Ararat
13	18	336	435	8	9	373	564	ARMAVIR
4	7	88	225	4	0	179	265	Armavir
4	2	80	56	1	2	45	60	Baghramyan
2	8	150	146	3	7	133	219	Vagharshapat
3	1	18	8	0	0	16	20	Metsamor
11	17	499	592	10	16	363	563	GEGHARKUNIK
1	3	59	71	4	3	19	51	Vardenis
2	3	86	120	1	1	61	116	Gavar
6	6	267	290	5	6	213	355	Martuni
1	2	9	11	0	0	-9	-15	Chambarak
1	3	78	100	0	6	79	56	Sevan
12	20	-53	122	13	11	-150	68	Lori
1	2	-1	-6	1	1	-28	9	Gugark
1	5	50	85	3	1	64	94	Spitak
3	2	13	26	0	2	9	6	Stephanavan
1	2	-6	45	2	1	-8	26	Tashir
2	2	-78	-17	1	2	-51	-44	Tumanyan
4	7	-31	-11	6	4	-136	-23	Vanadzor
9	15	457	426	12	14	448	467	KOTAYK
4	6	204	184	5	8	242	208	Kotayk
4	3	61	54	1	3	49	86	Nairi
1	5	124	121	5	3	109	150	Hrazdan
0	1	68	67	1	0	48	23	Charentsavan
15	18	219	252	17	19	185	351	SHIRAK
1	1	26	3	0	0	21	5	Amasia
0	0	27	41	2	2	30	62	Ani
2	2	94	81	3	5	57	118	Artik
1	4	112	135	5	5	104	125	Akhuryan
1	1	10	9	0	0	-3	11	Ashotsk
10	10	-50	-17	7	7	-24	30	Gyumri
6	6	60	3	6	12	136	137	SYUNIK
0	0	57	66	3	4	104	77	Goris
4	3	-11	-73	1	4	20	16	Kapan
0	0	8	-22	0	0	-3	10	Meghri
2	3	6	32	2	4	15	34	Sisian
3	3	12	20	2	1	73	70	VAYOTS DZOR
0	0	16	20	1	0	40	35	Vayk
2	3	-8	10	1	1	31	33	Yeghegnadzor
1	0	4	-10	0	0	2	2	Jermuk
4	6	-38	92	3	3	-28	56	TAVUSH
1	1	69	112	2	1	62	100	Ijevan
2	0	-24	-9	1	0	-4	29	Noyemberyan
1	5	-89	-39	0	1	-92	-69	Tavush
0	0	6	28	0	1	6	-4	Dilijan

DEATHS BY MAIN CAUSES*

Table 1.6

Diseases	Absolute value									
	1990	1995	2000	2005	2010	2014	2015	2016	2017	2018
Certain infectious and parasitic diseases	462	354	287	247	304	280	309	237	194	163
Including tuberculosis – all forms	92	140	157	158	158	78	66	55	44	29
Neoplasms	3541	3454	3967	4679	5516	5701	6103	5695	5597	5258
Including malignant	3484	3384	3958	4665	5501	5685	6069	5662	5550	5199
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	22	14	22	23	20	20	15	27	28	25
Endocrine, nutritional and metabolic diseases	565	986	1324	1615	1444	1238	1323	1208	853	598
Including diabetes mellitus	495	917	1266	1570	1395	1191	1276	1171	809	579
Mental and behavioral disorders	44	153	65	24	2	5	14	6	10	14
Diseases of nervous system	138	180	170	140	163	114	118	155	169	175
Diseases of the eye and adnexa				-	-	-	-	-	-	1
Diseases of the ear and mastoid process				1	3	1	2	2	3	1
Diseases of the circulatory system	10843	13456	13198	14578	13657	13268	12817	13571	15106	14209
Hypertensive diseases	2014	2748	2937	526	1102	623	700	630	1299	1028
Ischemic heart diseases, chronic and other forms	7128	8698	8745	8946	8212	8570	8118	8605	7866	6334
Including acute myocardial infarction	1916	2342	2719	2343	2796	2393	2337	2642	1552	702
Cerebrovascular diseases	2963	3515	3600	3927	2969	2637	2428	2461	2466	1848
Diseases of the respiratory system	1784	1600	1416	1484	1653	1862	2126	2148	1644	1978
Diseases of the digestive system	747	895	783	1070	1623	1644	1652	1842	1543	1217
Including stomach ulcer	92	86	73	109	113	145	119	119	122	121
Duodenum ulcer	48	70	52	55	83	110	123	132	126	122
Diseases of the skin and subcutaneous tissue	22	10	8	14	15	25	18	22	27	37
Diseases of the musculoskeletal system and connective tissue	26	33	47	54	56	44	64	42	46	31
Diseases of the genitourinary system	424	412	383	382	797	911	842	870	308	346
Pregnancy, childbirth and the puerperium	32	17	18	7	4	8	7	14	4	8
Congenital malformations, deformations and chromosomal abnormalities	238	142	189	138	408	456	401	400	179	75
Certain conditions originating in the perinatal period	481	259	211	249	199	174	155	152	189	154
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	652	1171	833	554	808	724	557	551	215	403
Injury, poisoning and certain other consequences of external causes	1972	1706	1104	1120	1249	1239	1355	1284	1042	1058
Total	21993	24842	24025	26379	27921	27714	27878	28226	27157	25751

* Data is presented according to ICD IX before 2003 inclusive

DEATHS BY MAIN CAUSES*

Table 1.6

per 100 000 population										Diseases
1990	1995	2000	2005	2010	2014	2015	2016	2017	2018	
13.03	9.41	7.54	7.68	9.34	9.29	10.28	7.92	6.51	5.49	Certain infectious and parasitic diseases
2.59	3.72	4.13	4.91	4.85	2.59	2.20	1.84	1.48	0.98	Including tuberculosis – all forms
99.89	91.86	104.31	145.42	169.41	189.16	203.12	190.32	187.86	177.10	Neoplasms
98.28	90.00	104.07	144.99	168.94	188.63	201.99	189.22	186.28	175.11	Including malignant
0.62	0.37	0.58	0.71	0.61	0.66	0.50	0.90	0.94	0.84	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
15.93	26.22	34.81	50.19	44.35	41.08	44.03	40.37	28.63	20.14	Endocrine, nutritional and metabolic diseases
13.96	24.39	33.29	48.8	42.84	39.52	42.47	39.13	27.15	19.50	Including diabetes mellitus
1.24	4.07	1.7	0.75	0.06	0.17	0.47	0.20	0.34	0.47	Mental and behavioral disorders
3.89	4.79	4.47	4.35	5.01	3.78	3.93	5.18	5.67	5.89	Diseases of nervous system
			-	-	-	-	-	-	0.03	Diseases of the eye and adnexa
			0.03	0.09	0.03	0.07	0.07	0.10	0.03	Diseases of the ear and mastoid process
305.89	357.88	347.05	453.08	419.43	440.24	426.58	453.53	507.01	478.58	Diseases of the circulatory system
56.81	73.08	77.23	16.35	33.84	20.67	23.30	21.05	43.60	34.62	Hypertensive diseases
201.08	231.33	229.95	278.04	252.20	284.36	270.19	287.57	264.01	213.34	Ischemic heart diseases, chronic and other forms
54.05	62.28	71.49	72.82	85.87	79.40	77.78	88.29	52.09	23.64	Including acute myocardial infarction
83.59	93.48	94.66	122.05	91.18	87.50	80.81	82.24	82.77	62.24	Cerebrovascular diseases
50.3	42.55	37.23	46.12	50.77	61.78	70.76	71.78	55.18	66.62	Diseases of the respiratory system
21.07	23.8	20.58	33.26	49.84	54.55	54.98	61.56	51.79	40.99	Diseases of the digestive system
2.59	2.29	1.92	3.39	3.47	4.81	3.96	3.98	4.09	4.08	Including stomach ulcer
1.35	1.86	1.36	1.71	2.55	3.65	4.09	4.41	4.23	4.11	Duodenum ulcer
0.62	0.26	0.21	0.44	0.46	0.83	0.60	0.74	0.91	1.25	Diseases of the skin and subcutaneous tissue
0.73	0.88	1.23	1.68	1.72	1.46	2.13	1.40	1.54	1.04	Diseases of the musculoskeletal system and connective tissue
11.96	10.96	10.07	11.87	24.48	30.23	28.02	29.07	10.34	11.65	Diseases of the genitourinary system
0.9	0.45	0.47	0.22	0.12	0.27	0.23	0.47	0.13	0.27	Pregnancy, childbirth and puerperium
6.71	3.78	4.97	4.29	12.53	15.13	13.35	13.37	6.01	2.53	Congenital malformations, deformations and chromosomal abnormalities
13.57	6.88	5.54	7.74	6.11	5.77	5.16	5.08	6.34	5.19	Certain conditions originating in the perinatal period
18.39	31.14	21.9	17.22	24.81	24.02	18.54	18.41	7.22	13.57	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
55.63	45.37	29.03	34.81	38.36	41.11	45.10	42.91	34.97	35.63	Injury, poisoning and certain other consequences of external causes
620.44	660.7	631.75	819.86	857.50	919.57	927.84	943.29	911.49	867.33	Total

MALE MORTALITY BY AGE 2018

Table 1.7

Diseases	Total	0-4	5-14	15-19	20-29	30-39	40-49	50-59	60-69	70 and >
Certain infectious and parasitic diseases	104	5	2	2		6	26	36	21	6
Including tuberculosis – all forms	18					1	6	5	4	2
Neoplasms	2860	2	3	3	25	54	99	515	856	1303
Including malignant	2831	2	3	3	25	52	96	513	848	1289
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	10							5	2	3
Endocrine, nutritional and metabolic diseases	216		1			5	12	30	67	101
Including diabetes mellitus	207					3	10	30	66	98
Mental and behavioral disorders	9						1	6	1	1
Diseases of nervous system	83	5	3	5	4	7	5	10	10	34
Diseases of the eye and adnexa										
Diseases of the ear and mastoid process	1						1			
Diseases of the circulatory system	6764	2			24	76	228	892	1534	4008
Hypertensive diseases	416					3	5	51	78	279
Ischemic heart diseases, chronic and other forms	3327				10	41	122	523	843	1788
Including acute myocardial infarction	384				1		9	57	117	200
Cerebrovascular diseases	826				3	7	30	119	193	474
Diseases of the respiratory system	983	29	4		5	13	37	87	143	665
Diseases of the digestive system	640	1	3		3	12	58	115	146	302
Including stomach ulcer	71		1			1	5	12	16	36
duodenum ulcer	64					1	4	10	14	35
Diseases of the skin and subcutaneous tissue	14	1				1		2	4	6
Diseases of the musculoskeletal system and connective tissue	10					1	2	1	3	3
Diseases of the genitourinary system	174					3	9	20	40	102
Congenital malformations, deformations and chromosomal abnormalities	38	26			1		2	5	2	2
Certain conditions originating in the perinatal period	88	88								
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	233	6	5	3	16	17	28	34	37	87
Injury, poisoning and certain other consequences of external causes	794	11	20	40	120	119	97	145	110	132
Total	13021	176	41	53	198	314	605	1903	2976	6755

FEMALE MORTALITY BY AGE 2018

Table 1.8

Diseases	Total	0-4	5-14	15-19	20-29	30-39	40-49	50-59	60-69	70 and >
Certain infectious and parasitic diseases	59	4	2		4	4	11	9	9	16
Including tuberculosis – all forms	11				1		2	3	3	2
Neoplasm's	2398	1	4	2	6	51	126	390	635	1183
Including malignant	2368	1	4	1	6	50	124	389	627	1166
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	15	1				1	1	1	5	6
Endocrine, nutritional and metabolic diseases	382	1	1			2	5	42	91	240
Including diabetes mellitus	372		1			2	5	40	87	237
Mental and behavioral disorders	5					2		2	1	
Diseases of nervous system	92	4	2		1	2	1	6	11	65
Diseases of the eye and adnexa	1									1
Diseases of the ear and mastoid process										
Diseases of the circulatory system	7445	1	1		9	21	64	275	801	6273
Hypertensive diseases	612						1	25	73	513
Ischemic heart diseases, chronic and other forms	3007				4	8	31	135	378	2451
Including acute myocardial infarction	318						3	17	64	234
Cerebrovascular diseases	1022		1			5	11	43	121	841
Diseases of the respiratory system	995	22	3	2	5	6	10	35	89	823
Diseases of the digestive system	577	1	1	1	5	4	7	35	109	414
Including stomach ulcer	50							2	8	40
Duodenum ulcer	58							1	3	54
Diseases of the skin and subcutaneous tissue	23					1		4	5	13
Diseases of the musculoskeletal system and connective tissue	21				1	2	3	2	3	10
Diseases of the genitourinary system	172	1			3	4	4	16	37	107
Pregnancy, childbirth and the puerperium	8			1	3	3	1			
Congenital malformations, deformations and chromosomal abnormalities	37	23	1		3			3	5	2
Certain conditions originating in the perinatal period	66	66								
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	170	9	6	3	11	7	10	10	16	98
Injury, poisoning and certain other consequences of external causes	264	7	6	7	13	25	33	45	31	97
Total	12730	141	27	16	64	135	276	875	1848	9348

NATURAL MOVEMENT OF POPULATION AND CHILD MORTALITY

Table 1.9

Years	Number of live births*		Number of still births				Natural growth	
			Total		Including infants (0-1 y.o)			
	a.v	per 1000 population	a.v	per 1000 population	a.v	per 1000 population	a.v	per 1000 population
1976	65065	22.7	15688	5.5	1996	31.0	49377	17.2
1980	70324	22.7	17124	5.5	1840	26.2	53200	17.2
1985	80306	24.1	19581	5.9	1987	24.8	60725	18.2
1986	81192	24.0	19410	5.7	1914	23.6	61782	18.3
1987	78492	22.9	19727	5.7	1790	22.6	58765	17.2
1988	74707	21.6	35567	10.3	1911	25.3	39140	11.3
1989	75250	21.6	20853	6.0	1534	20.4	54397	15.6
1990	79882	22.5	21993	6.2	1465	18.5	57889	16.3
1991	77825	21.6	23425	6.5	1404	17.9	54400	15.1
1992	70581	19.2	25824	7.0	1336	18.5	44757	12.2
1994	51143	13.7	24652	6.6	772	15.1	26556	7.1
1995	48960	13.0	24842	6.6	697	14.2	24118	6.4
1996	48134	12.8	24936	6.6	747	15.52	23198	6.2
1997	43929	11.6	23985	6.3	678	15.43	19944	5.3
1998	39366	10.4	23210	6.1	580	14.73	16156	4.3
1999	36502	9.6	24087	6.3	572	15.44	12415	3.3
2000	34276	9.01	24025	6.32	540	15.56	10251	2.7
2001	32065	8.44	24003	6.32	497	15.35	8062	2.12
2002	32229	10.04	25554	7.96	450	13.98	6675	2.08
2003	35793	11.15	26014	8.1	422	11.96	9779	3.04
2004	37520	11.67	25679	7.99	430	11.55	11841	3.68
2005	37499	11.66	26379	8.2	460	12.27	11120	3.46
2006	37639	11.69	27202	8.45	523	13.9	10437	3.24
2007	40105	12.43	26830	8.32	433	10.88	13275	4.11
2008	41185	12.73	27412	8.48	442	10.77	13773	4.26
2009	44413	13.69	27560	8.50	454	10.35	16853	5.20
2010	44825	13.77	27921	8.57	512	11.44	16904	5.19
2011	43340	13.26	27963	8.55	507	11.64	15377	4.71
2012	42480	14.05	27599	9.13	458	10.75	14881	4.92
2013	41790	13.83	27196	9.00	407	9.73	14594	4.83
2014	43031	14.28	27714	9.20	376	8.76	15317	5.08
2015	41763	13.90	27878	9.28	370	8.82	13885	4.62
2016	40592	13.565	28226	9.433	352	8.64	12366	4.132
2017	37700	12.654	27157	9.115	311	8.17	10543	3.539
2018	36574	12.319	25751	8.673	261	7.10	10823	3.646

* Live birth is the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of the pregnancy, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. Each product of such a birth is considered live-born.

MATERNAL MORTALITY

Table 1.10

NSS data									
Years	Number of deaths per 100000 live births	All causes	Breakdown of deaths by causes (absolute number)						
			Extra-uterine pregnancy	Artificial medical abortion	Abortions done outside of medical facilities and unspecified	Obstetric bleeding	Natal and postnatal sepsis	Toxicities of pregnancy	Other complications of pregnancy, delivery and postnatal stage
1996	20.8	10	-	1	1	1	1	3	3
2000	52.5	18	2	-	2	8	-	-	6
2003	22.4	8	-	-	1	5	-	1	1
2004	26.7	10	-	-	-	-	1	-	9
2005	18.7	7	-	-	1	-	-	1	5
2006	26.6	10	1	-	-	3	-	-	6
2007	15.0	6	-	-	-	2	-	-	4
2008	38.8	16	-	-	2	4	1	1	8
2009	27.0	12	-	1	-	2	1	3	5
2010	8.9	4	-	-	-	1	-	-	3
2011	13.8	6	1	-	-	2	1	-	2
2012	18.8	8	-	-	1	2	-	1	4
2013	21.5	9	-	-	-	1	1	-	7
2014	18.6	8	-	-	-	2	1	-	5
2015	16.8	7	-	-	1	-	-	-	6
2016	34.5	14	-	-	-	4	1	-	9
2017	10.6	4	-	-	-	-	-	-	4
2018	21.9	8	-	-	-	1	-	-	7
MoH DATA									
1996	19.8	9	-	-	-	1	-	3	5
2000	71.1	25	2	-	3	6	3	1	10
2003	19.2	7	-	-	-	2	1	1	3
2004	37.2	14	-	-	2	1	-	-	11
2005	26.7	10	-	-	-	-	1	3	6
2006	34.5	13	1	-	-	3	2	2	5
2007	15.0	6	-	-	-	-	-	1	5
2008	36.4	15	-	-	2	4	1	-	8
2009	33.8	15	-	-	-	1	-	4	10
2010	6.7	3	-	-	-	-	1	-	2
2011	11.5	5	1	-	-	1	1	-	2
2012	23.5	10	-	-	2	1	-	-	7
2013	19.1	8	-	-	-	-	-	1	7
2014	18.6	8	-	-	-	2	-	-	6
2015	12.0	5	-	-	-	-	-	-	5
2016	29.6	12	-	-	-	3	-	-	9
2017	8.0	3	-	-	-	-	-	-	3
2018	21.9	8	-	-	-	1	1	-	6

MATERNAL MORTALITY (average triennial rate) *

Table 1.11

	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Average triennial rate	30.2	40.8	27.7	32.8	25.4	28.6	28.4	25.6	17.3	13.9	18.0	20.4	16.6	20.1	16.5	19.8

* Source: MoH

HEALTH
CHARACTERISTICS

INCIDENCE OF DISEASES (15 years and above)

Table 2.1.1

Diseases	ICD X	Registered diseases (absolute value)							
		1990	1995	2000	2005	2010	2015	2017	2018
TOTAL	A00-T98	688868	416091	333332	425806	605395	636360	623896	631237
including:									
Certain infectious and parasitic diseases	A00-B99	19128	18888	27945	35234	48631	46403	43122	40483
Neoplasms	C00-D48	5434	4779	5755	6849	8463	9993	9222	9994
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	653	1342	1765	3655	5435	5591	5893	5951
Endocrine, nutritional and metabolic disease	E00-E90	8774	3524	4967	10003	11478	16087	14987	16530
from which:									
Thyrotoxicosis (hyperthyroidism)	E05	644	331	441	384	396	426	513	459
Diabetes mellitus	E10- E11	4546	1825	2792	5439	7052	8709	8593	9636
Mental and behavioral disorders	F00-F99	7699	4024	3986	5249	8689	6545	6825	5843
Diseases of nervous system	G00-G99	46668	24466	17465	11607	18284	22422	22782	23229
Diseases of the eye and adnexa	H00-H59	-	-	-	26578	37952	42364	41251	45572
from which:									
Glaucoma	H40	425	463	384	850	1695	1747	1873	2012
Diseases of the ear and mastoid process	H60-H95	-	-	-	8685	17626	23925	24664	24656
Diseases of the circulatory system**	I00-I99	32484	19730	19767	34717	49905	55468	53441	52787
from which:									
Hypertensive diseases	I10-I15	12037	3231	5026	15936	22499	25038	24291	23936
Ischaemic heart diseases	I20-I25	9322	7654	7380	11303	14891	15990	15396	15454
Acute myocardial infarction	I21	1118	1006	1310	1876	2189	2150	2181	1911
Angina pectoris	I20	2448	2014	2010	4494	5026	5344	5809	4520
Cerebrovascular diseases	I60-I69	3661	3023	2983	3200	4556	6419	5766	5543
Diseases of the respiratory system	J00-J99	296584	163387	134554	161045	213865	189841	189339	184731

* Data are presented according to ICD IX before 2003 inclusive

** The ischaemic heart disease and cerebrovascular diseases are presented together with hypertensive disease before 2003 inclusive

INCIDENCE OF DISEASES
(15 years and above)

Table 2.1.1

Registered diseases (per 100 000 population)								Diseases
1990	1995	2000	2005	2010	2015	2017	2018	
27827,4	15496,9	11470,9	16781,9	22742,1	26307,8	26195,4	26644,6	TOTAL
								including:
772,7	703,5	961,7	1388,6	1826,9	1918,4	1810,6	1708,8	Certain infectious and parasitic diseases
219,7	178,0	198,0	269,9	317,9	413,1	387,2	421,8	Neoplasms
26,4	50,0	60,7	144,1	204,2	231,1	247,4	251,2	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
354,4	131,2	170,9	394,2	431,2	665,1	629,3	697,7	Endocrine, nutritional and metabolic diseases
								from which:
26,0	12,3	15,2	15,1	14,9	17,6	21,5	19,4	Thyrotoxicosis (hyperthyroidism)
183,6	68,0	96,1	214,4	264,9	360,0	360,8	406,7	Diabetes mellitus
311,0	149,9	137,2	206,9	326,4	270,6	286,6	246,6	Mental and behavioral disorders
1885,2	911,2	601,0	457,5	686,9	927,0	956,5	980,5	Diseases of nervous system
-	-	-	751,0	1425,7	1751,4	1732,0	1923,6	Diseases of the eye and adnexa
								from which:
17,2	17,2	13,2	33,5	63,7	72,2	78,6	84,9	Glaucoma
-	-	-	342,3	662,1	989,1	1035,6	1040,7	Diseases of the ear and mastoid process
1312,2	734,8	680,2	1368,3	1874,7	2293,1	2243,8	2228,1	Diseases of the circulatory system**
								from which:
486,2	120,3	173,0	628,1	845,2	1035,1	1019,9	1010,3	Hypertensive diseases
376,6	285,1	254,0	445,5	559,4	661,0	646,4	652,3	Ischaemic heart diseases
45,2	37,5	45,1	73,9	82,2	88,9	91,6	80,7	Acute myocardial infarction
98,9	75,0	69,2	177,1	188,8	220,9	243,9	190,8	Angina pectoris
147,9	112,6	102,7	126,1	171,1	265,4	242,1	234,0	Cerebrovascular diseases
11980,7	6085,1	4630,4	6347,1	8034,0	7848,2	7949,7	7797,5	Diseases of the respiratory system

INCIDENCE OF DISEASES (15 years and above)

continuation 2.1.1

Diseases	ICD10*	Registered diseases (absolute value)							
		1990	1995	2000	2005	2010	2015	2017	2018
Diseases of the digestive system	K00-K93	78034	32183	19393	24084	30640	36326	35560	36029
from which:									
Gastric and duodenal ulcer	K25-K26	2865	2064	1909	2286	2246	2609	2269	2505
Disorders of gallbladder, biliary tract	K80-K83	3546	2090	2159	3423	4171	5160	5361	5677
Diseases of the skin and subcutaneous tissue	L00-L99	21633	26837	13191	19002	30987	37110	38095	40157
Diseases of the musculoskeletal system and connective tissue	M00-M99	11775	5905	5391	9347	19012	22944	23646	24792
Diseases of the genitourinary system	N00-N99	27430	20398	14247	25823	43577	52089	53121	53550
from which:									
glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter	N00-N16 N25-N28	-	-	-	2371	3655	4129	3702	3671
Urolithiasis	N20-N23	1302	1259	1516	3238	4363	5261	5317	5421
Pregnancy, childbirth and the puerperium and other obstetric conditions*	O00-O75, O81-O99	17332	9592	13307	15222	13254	16615	12813	14395
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	153	132	177	575	750	793	723	730
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	164	2041	550	1000	3671	4738	4523	4038
Injury, poisoning and certain other consequences of external causes	S00-T98	114918	78863	47872	34653	43176	47106	43889	47770

*The indicators are calculated for fertile age women

**INCIDENCE OF DISEASES
(15 years and above)**

continuation 2.1.1

Registered diseases (per 100 000 population)								Diseases
1990	1995	2000	2005	2010	2015	2017	2018	
3152,3	1198,6	667,4	949,2	1151,0	1501,8	1493,1	1520,8	Diseases of the digestive system,
								from which:
115,4	76,9	65,7	90,1	84,4	107,9	95,3	105,7	Gastric and duodenal ulcer
142,2	77,8	74,3	134,9	156,7	213,3	225,1	239,6	Disorders of gallbladder, biliary tract
873,9	999,5	453,9	748,9	1164,0	1534,2	1599,5	1695,0	Diseases of the skin and subcutaneous tissue
475,7	220,1	185,5	368,4	714,2	948,5	992,8	1046,5	Diseases of the musculoskeletal system and connective tissue
1108,1	759,7	593,5	1017,8	1637,0	2153,4	2230,4	2260,4	Diseases of the genitourinary system
								from which:
-	-	-	93,4	137,3	170,7	155,4	155,0	glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter
52,6	46,9	52,2	127,6	163,9	217,5	223,2	228,8	Urolithiasis
1906,7	951,0	1230,9	1654,9	1457,4	2125,8	1683,9	1910,9	Pregnancy, childbirth and the puerperium and other obstetric conditions*
6,2	4,9	6,1	22,7	28,2	32,8	30,4	30,8	Congenital malformations, deformations and chromosomal abnormalities
6,6	76,0	18,9	39,4	137,9	195,9	189,9	170,4	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
4642,2	2937,2	1647,4	1365,7	1621,9	1947,4	1842,8	2016,4	Injury, poisoning and certain other consequences of external causes

INCIDENCE OF DISEASES (0-14 years old)

Table 2.1.2

Diseases	ICD X	Registered diseases (absolute value)							
		1990	1995	2000	2005	2010	2015	2017	2018
TOTAL	A00-T98	542012	328221	260683	211728	305729	293468	299619	298673
including:									
Certain infectious and parasitic diseases	A00-B99	37314	30430	37426	22552	32776	28758	29382	30004
Neoplasms	C00-D48	189	143	172	124	268	341	328	292
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	3058	3073	3801	4320	5372	5855	5932	5918
Endocrine, nutritional and metabolic diseases	E00-E90	24995	10486	4544	2957	2579	2016	1719	1741
from which:									
Thyrotoxicosis (hyperthyroidism)	E05	44	24	12	3	10	5	5	21
Diabetes mellitus	E10- E11	47	49	42	83	47	41	97	32
Mental and behavioral disorders	F00-F99	3099	1858	868	846	1295	1525	1696	1772
Diseases of nervous system	G00-G99	28412	26214	16429	2089	3323	3129	3009	2732
Diseases of the eye and adnexa	H00-H59	-	-	-	11179	17368	19968	18235	17574
Diseases of the ear and mastoid process	H60-H95	-	-	-	5917	12006	13559	13239	14975
Diseases of the circulatory system	I00-I99	1159	517	381	447	614	344	414	391
from which:									
Hypertensive diseases	I10-I15	9	1	3	29	24	26	26	33
Diseases of the respiratory system	J00-J99	305433	171560	132105	118720	174030	154574	163065	160686

*The data are presented according to ICD IX before 2003 inclusive

INCIDENCE OF DISEASES (0-14 years old)

Table 2.1.2

Registered diseases (per 100 000 population)								Diseases
1990	1995	2000	2005	2010	2015	2017	2018	
50061,1	30535,0	29061,6	31127,3	51460,9	50105,5	50128,7	49787,1	TOTAL
								including:
3446,4	2831,0	4172,4	3315,5	5516,9	4910,0	4915,8	5001,5	Certain infectious and parasitic diseases
17,5	13,3	19,2	18,2	45,1	58,2	54,9	48,7	Neoplasms
282,4	285,9	423,7	635,1	904,2	999,7	992,5	986,5	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
2308,6	975,5	506,6	434,7	434,1	344,2	287,6	290,2	Endocrine, nutritional and metabolic diseases
								from which:
4,1	2,2	1,3	0,4	1,7	0,9	0,8	3,5	Thyrotoxicosis (hyperthyroidism)
4,4	4,6	4,7	12,2	7,9	7,0	16,2	5,3	Diabetes mellitus
286,2	172,9	96,8	124,4	218,0	260,4	283,8	295,4	Mental and behavioral disorders
2624,2	2438,7	1831,5	307,1	559,3	534,2	503,4	455,4	Diseases of nervous system
-	-	-	1643,4	2923,4	3409,3	3050,9	2929,5	Diseases of the eye and adnexa
-	-	-	869,9	2020,9	2315,0	2215,0	2496,2	Diseases of the ear and mastoid process
106,9	48,1	42,5	65,7	103,3	58,7	69,3	65,2	Diseases of the circulatory system
								from which:
0,8	0,1	0,3	4,3	4,0	4,4	4,4	5,5	Hypertensive diseases
28210,3	15960,6	14727,4	17453,7	29293,0	26391,3	27282,1	26785,5	Diseases of the respiratory system

**INCIDENCE OF DISEASES
(0-14 years old)**

continuation 2.1.2

Diseases	ICD X	Registered diseases (absolute value)							
		1990	1995	2000	2005	2010	2015	2017	2018
Diseases of the digestive system	K00-K93	50478	17010	23691	13920	16268	17656	17674	17191
Diseases of the skin and subcutaneous tissue	L00-L99	18402	18714	8349	6968	14065	17160	17360	17930
Diseases of the musculoskeletal system and connective tissue	M00-M99	3728	1642	883	948	1466	2249	2440	2653
Diseases of the genitourinary system	N00-N99	3915	4564	3382	3083	5115	5718	5723	5897
from which:									
glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter	N00-N16 N25-N28	-	-	-	781	789	989	813	934
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	1304	996	972	855	1398	1405	1513	1361
Complications of labour and delivery	O00-O75, O81-O99	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period	P00-P96	-	2588	3319	3181	2878	2413	2274	2354
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	-	989	1285	988	1788	3519	3087	3143
Injury, poisoning and certain other consequences of external causes	S00-T98	58451	37437	23076	12634	13120	13279	12529	12059

INCIDENCE OF DISEASES (0-14 years old)

continuation 2.1.2

Registered diseases (per 100 000 population)								Diseases
1990	1995	2000	2005	2010	2015	2017	2018	
4662,2	1582,5	2641,1	2046,5	2738,3	3014,5	2957,0	2865,6	Diseases of the digestive system
1699,6	1741,0	930,8	1024,4	2367,4	2929,8	2904,5	2988,8	Diseases of the skin and subcutaneous tissue
344,3	152,8	98,4	139,4	246,8	384,0	408,2	442,2	Diseases of the musculoskeletal system and connective tissue
361,6	424,6	377,0	453,2	861,0	976,3	957,5	983,0	Diseases of the genitourinary system
								from which:
-	-	-	114,8	132,8	168,9	136,0	155,7	glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter
120,4	92,7	108,4	125,7	235,3	239,9	253,1	226,9	Congenital malformations, deformations and chromosomal abnormalities
-	-	-	-	-	-	-	-	Complications of labour and delivery
-	240,8	370,0	467,7	484,4	412,0	380,5	392,4	Certain conditions originating in the perinatal period
-	92,0	143,3	145,3	301,0	600,8	516,5	523,9	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
5398,6	3482,8	2572,6	1857,4	2208,4	2267,2	2096,2	2010,2	Injury, poisoning and certain other consequences of external causes

**PREVALENCE OF DISEASES
(15 years and above) 2018**

Table 2.1.3

Diseases	ICD X	Registered diseases (absolute value)							
		1990	1995	2000	2005	2010	2015	2017	2018
TOTAL	A00-T98	1551289	965099	742074	811024	1117203	1272457	1305127	1339660
including:									
Certain infectious and parasitic diseases	A00-B99	39605	35801	43248	48193	59667	56265	52789	48752
Neoplasms	C00-D48	28528	29122	27056	30926	38148	51135	54737	59064
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	1742	2873	3622	6013	8652	11400	12537	12568
Endocrine, nutritional and metabolic diseases	E00-E90	49595	47406	49492	56749	73919	106497	119605	127276
from which:									
Thyrotoxicosis (hyperthyroidism)	E05	3438	2668	1993	2195	2372	2764	2808	2781
Diabetes mellitus	E10- E11	35500	36234	38685	39982	54741	77087	85755	93062
Mental and behavioral disorders	F00-F99	73710	57085	52185	48139	61110	58950	59553	63018
Diseases of nervous system	G00-G99	113871	73000	51868	32105	42266	50246	52873	52635
Diseases of the eye and adnexa	H00-H59	-	-	-	41261	82979	100657	99139	101973
from which:									
Glaucoma	H40	3443	3233	2932	3603	7050	8530	8617	9155
Diseases of the ear and mastoid process	H60-H95	-	-	-	14829	27141	36646	37791	38397
Diseases of the circulatory system **	I00-I99	215594	150035	117586	112399	175651	235210	250171	258833
from which:									
Hypertensive diseases	I10-I15	87467	32185	32831	48010	84639	123180	133760	140405
Ischaemic heart diseases	I20-I25	74406	66918	48925	37663	55678	71391	76418	78854
Acute myocardial infarction	I21	1757	1458	1725	2178	2286	2439	2209	1937
Angina pectoris	I20	14840	12226	11078	13273	18014	24306	26487	22398
Cerebrovascular diseases	I60-I69	16895	14706	12991	11509	15036	18588	19041	18726
Diseases of the respiratory system	J00-J99	406468	218704	169262	191175	247357	223840	224581	221753

**The data are presented according to ICD IX before 2003 inclusive

*The ischaemic heart disease and cerebrovascular diseases presented together with hypertensive disease before 2003 inclusive

**PREVALENCE OF DISEASES
(15 years and above)**

Table 2.1.3

Registered diseases (per 100 000 population)								Diseases
1990	1995	2000	2005	2010	2015	2017	2018	
62665,0	35944,1	25536,8	31964,1	41968,6	52604,8	54798,1	56547,2	TOTAL
								including:
1599,9	1333,4	1488,3	1899,4	2241,4	2326,1	2216,4	2057,8	Certain infectious and parasitic diseases
1152,4	1084,6	931,1	1218,9	1433,1	2114,0	2298,2	2493,1	Neoplasms
70,4	107,0	124,6	237,0	325,0	471,3	526,4	530,5	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
2003,4	1765,6	1703,2	2236,6	2776,8	4402,7	5021,8	5372,3	Endocrine, nutritional and metabolic diseases
								from which:
138,9	99,4	68,6	86,5	89,1	114,3	117,9	117,4	Thyrotoxicosis (hyperthyroidism)
1434,1	1349,5	1331,3	1575,8	2056,4	3186,9	3600,6	3928,2	Diabetes mellitus
2977,6	2126,1	1795,8	1897,3	2295,6	2437,1	2500,4	2660,0	Mental and behavioral disorders
4599,9	2718,8	1784,9	1265,3	1587,8	2077,2	2220,0	2221,7	Diseases of nervous system
-	-	-	1626,2	3117,2	4161,3	4162,5	4304,3	Diseases of the eye and adnexa
								from which:
139,1	120,4	100,9	142,0	264,8	352,6	361,8	386,4	Glaucoma
-	-	-	584,4	1019,6	1515,0	1586,7	1620,7	Diseases of the ear and mastoid process
8709,1	5587,9	4046,5	4429,9	6598,5	9723,8	10503,9	10925,4	Diseases of the circulatory system **
								from which:
3533,3	1198,7	1129,8	1892,2	3179,5	5092,4	5616,2	5926,5	Hypertensive diseases
3005,7	2492,3	1683,6	1484,4	2091,6	2951,4	3208,5	3328,4	Ischaemic heart diseases
71,0	54,3	59,4	85,8	85,9	100,8	92,7	81,8	Acute myocardial infarction
599,5	455,3	381,2	523,1	676,7	1004,8	1112,1	945,4	Angina pectoris
682,5	547,7	447,1	453,6	564,8	768,4	799,5	790,4	Cerebrovascular diseases
16419,6	8145,4	5824,8	7534,5	9292,1	9253,8	9429,4	9360,2	Diseases of the respiratory system

**PREVALENCE OF DISEASES
(15 years and above) 2018**

continuation 2.1.3

Diseases	ICD X	Registered diseases (absolute value)							
		1990	1995	2000	2005	2010	2015	2017	2018
Diseases of the digestive system	K00-K93	292441	134044	79950	69811	75161	76518	76434	77019
from which:									
Gastric and duodenal ulcer	K25-K26	26537	21417	16324	13389	11603	11276	10747	11093
Disorders of gallbladder, biliary tract	K80-K83	27968	19932	13876	12117	12277	13037	13395	13698
Diseases of the skin and subcutaneous tissue	L00-L99	48654	40375	19151	26321	41024	48620	50143	52515
Diseases of the musculoskeletal system and connective tissue	M00-M99	48647	25816	21024	23880	38928	50384	51584	54665
Diseases of the genitourinary system	N00-N99	85392	52307	40187	49430	76395	89548	94697	98057
from which:									
Glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter	N00-N16 N25-N28	-	-	-	6838	9027	9429	8969	9340
Urolithiasis	N20-N23	6241	4873	6071	8219	11519	13204	14218	14358
Pregnancy, childbirth and the puerperium and other obstetric conditions*	O00-O75, O81-O99	22915	12845	16541	18795	17714	21523	16351	18008
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	1425	1271	1241	1962	2532	2340	2141	2078
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	286	2131	595	1093	3890	5491	6112	5279
Injury, poisoning and certain other consequences of external causes	S00-T98	122416	82284	49066	37943	44669	47187	43889	47770

* The indicators are calculated for fertile age women

**PREVALENCE OF DISEASES
(15 years and above) 2018**

continuation 2.1.3

Registered diseases (per 100 000 population)								Diseases
1990	1995	2000	2005	2010	2015	2017	2018	
11813,4	4992,3	2751,3	2751,4	2823,5	3163,3	3209,2	3051,0	Diseases of the digestive system
								from which:
1072,0	797,7	561,8	527,7	435,9	466,2	451,2	468,2	Gastric and duodenal ulcer
1129,8	742,3	477,5	477,6	461,2	539,0	562,4	578,2	Disorders of gallbladder, biliary tract
1965,4	1503,7	659,0	1037,4	1541,1	2010,0	2105,3	2216,7	Diseases of the skin and subcutaneous tissue
1965,1	961,5	723,5	941,2	1462,4	2082,9	2165,8	2307,4	Diseases of the musculoskeletal system and connective tissue
3449,5	1948,1	1382,9	1948,1	2869,8	3702,0	3976,0	4139,0	Diseases of the genitourinary system
								from which:
-	-	-	269,5	339,1	389,8	376,6	394,2	glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter
252,1	181,5	208,9	323,9	432,7	545,9	597,0	606,1	Urolithiasis
2520,9	1273,5	1530,0	2043,4	1947,9	2753,7	2148,9	2390,5	Pregnancy, childbirth and the puerperium and other obstetric conditions*
57,6	47,3	42,7	77,3	95,1	96,7	89,9	87,7	Congenital malformations, deformations and chromosomal abnormalities
11,6	79,4	20,5	43,1	146,1	227,0	256,6	222,8	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
4945,1	3064,6	1688,5	1495,4	1678,0	1950,8	1842,8	2016,4	Injury, poisoning and certain other consequences of external causes

**PREVALENCE OF DISEASES
(0-14 years old)**

Table 2.1.4

Diseases	ICD X	Registered diseases (absolute value)							
		1990	1995	2000	2005	2010	2015	2017	2018
TOTAL	A00-T98	850249	463694	317721	264191	364396	352279	358132	352791
including:									
Certain infectious and parasitic diseases	A00-B99	46958	35450	41284	25341	34654	31376	31847	32131
Neoplasms	C00-D48	528	372	408	364	624	917	952	931
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	7263	5552	6836	6710	8123	9323	9802	9742
Endocrine, nutritional and metabolic diseases	E00-E90	60033	24506	9136	5440	5548	4840	4998	5351
from which:									
Thyrotoxicosis (hyperthyroidism)	E05	89	59	55	27	43	22	17	36
Diabetes mellitus	E10- E11	197	207	160	220	231	220	376	398
Mental and behavioral disorders	F00-F99	9077	6474	3316	2550	2650	3279	3618	3670
Diseases of nervous system	G00-G99	57690	42864	29543	6598	8524	8325	8198	7806
Diseases of the eye and adnexa	H00-H59	-	-	-	27018	36103	37581	35431	28507
Diseases of the ear and mastoid process	H60-H95	-	-	-	8103	14314	16254	16001	18266
Diseases of the circulatory system	I00-I99	6767	3040	1765	1136	1303	845	936	1008
from which:									
Hypertensive diseases	I10-I15	28	5	11	49	56	63	60	77
Diseases of the respiratory system	J00-J99	381753	200943	146033	128925	183768	163541	171582	170010

**The data are presented according to ICD IX before 2003 inclusive*

**PREVALENCE OF DISEASES
(0-14 years old)**

Table 2.1.4

Registered diseases (per 100 000 population)								Diseases
1990	1995	2000	2005	2010	2015	2017	2018	
78530,4	43138,3	35420,4	38840,2	61335,8	60146,7	59918,4	58808,3	TOTAL
								including:
4337,1	3297,9	4602,5	3725,5	5833,0	5357,0	5328,3	5356,1	Certain infectious and parasitic diseases
48,8	34,6	45,5	53,5	105,0	156,6	159,3	155,2	Neoplasms
670,8	516,5	762,1	986,5	1367,3	1591,8	1640,0	1623,9	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
5544,7	2279,8	1018,5	799,8	933,8	826,4	836,2	892,0	Endocrine, nutritional and metabolic diseases
								from which:
8,2	5,5	6,1	4,0	7,2	3,8	2,8	6,0	Thyrotoxicosis (hyperthyroidism)
18,2	19,3	17,8	32,3	38,9	37,6	62,9	66,3	Diabetes mellitus
838,4	602,3	369,7	374,9	446,1	559,8	605,3	611,8	Mental and behavioral disorders
5328,3	3987,7	3293,5	970,0	1434,8	1421,4	1371,6	1301,2	Diseases of nervous system
-	-	-	3972,1	6076,9	6416,4	5927,9	4752,0	Diseases of the eye and adnexa
-	-	-	1191,3	2409,4	2775,1	2677,1	3044,8	Diseases of the ear and mastoid process
625,0	282,8	196,8	167,0	219,3	144,3	156,6	168,0	Diseases of the circulatory system
								from which:
2,6	0,5	1,2	7,2	9,4	10,8	10,0	12,8	Hypertensive diseases
35259,3	18694,1	16280,2	18954,0	30932,2	27922,3	28707,0	28339,7	Diseases of the respiratory system

**PREVALENCE OF DISEASES
(0-14 years old)**

continuation 2.1.4

Diseases	ICD X	Registered diseases (absolute value)							
		1990	1995	2000	2005	2010	2015	2017	2018
Diseases of the digestive system	K00-K93	155565	61323	28653	16171	19821	20215	20121	19627
Diseases of the skin and subcutaneous tissue	L00-L99	30549	25609	11073	8742	16845	20177	20491	21408
Diseases of the musculoskeletal system and connective tissue	M00-M99	12945	4431	2258	2157	2610	3803	3817	3932
Diseases of the genitourinary system	N00-N99	8297	6966	5451	4615	6911	7834	7793	8200
from which:									
glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter	N00-N16 N25-N28	-	-	-	1663	1585	2016	1808	1964
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	6230	4523	3760	2922	4188	4447	4375	4400
Complications of labour and delivery	O00-O75, O81-O99	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period	P00-P96	-	2927	3562	3618	3279	2569	2379	2440
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	-	1098	1521	1094	1919	3647	3262	3303
Injury, poisoning and certain other consequences of external causes	S00-T98	62836	37616	23122	12687	13212	13306	12529	12059

**PREVALENCE OF DISEASES
(0-14 years old)**

continuation 2.1.4

Registered diseases (per 100 000 population)								Diseases
1990	1995	2000	2005	2010	2015	2017	2018	
14368,2	5705,0	3194,3	2377,4	3336,3	3451,4	3366,4	3271,7	Diseases of the digestive system
2821,6	2382,5	1234,4	1285,2	2835,4	3444,9	3428,3	3568,6	Diseases of the skin and subcutaneous tissue
1195,6	412,2	251,7	317,1	439,3	649,3	638,6	655,4	Diseases of the musculoskeletal system and connective tissue
766,3	648,1	607,7	678,5	1163,3	1337,5	1303,8	1366,9	Diseases of the genitourinary system
								from which:
-	-	-	244,5	266,8	344,2	302,5	327,4	glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter
575,4	420,8	419,2	429,5	704,9	759,3	732,0	733,5	Congenital malformations, deformations and chromosomal abnormalities
-	-	-	-	-	-	-	-	Pregnancy, childbirth and the puerperium and other obstetric conditions*
-	272,3	397,1	531,9	551,9	438,6	398,0	406,7	Certain conditions originating in the perinatal period
-	102,1	169,6	160,8	323,0	622,7	545,8	550,6	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
5803,6	3499,5	2577,7	1865,2	2223,9	2271,8	2096,2	2010,2	Injury, poisoning and certain other consequences of external causes

**INCIDENCE OF DISEASES BY REGIONS
(18 years and above) 2018**

Table 2.2.1

	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik		Lori	
		a.v.	r.v.*	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
TOTAL	A00-T98	183551	21906,1	22964	24300,5	53719	27704,5	67046	33323,1	39475	22831,1	58757	36113,7
including:													
Certain infectious and parasitic diseases	A00-B99	18199	2172,0	857	906,9	1606	828,3	4223	2098,9	1793	1037,0	3127	1921,9
Neoplasms	C00-D48	4056	484,1	270	285,7	519	267,7	1203	597,9	508	293,8	816	501,5
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	1130	134,9	266	281,5	995	513,2	665	330,5	237	137,1	627	385,4
Endocrine, nutritional and metabolic diseases	E00-E90	4842	577,9	606	641,3	1195	616,3	2328	1157,1	955	552,3	1206	741,2
Mental and behavioral disorders	F00-F99	2018	240,8	104	110,1	189	97,5	950	472,2	237	137,1	331	203,4
Diseases of nervous system	G00-G99	5766	688,1	858	907,9	1749	902,0	3193	1587,0	2820	1631,0	2743	1685,9
from which:													
Parkinson disease	G20-G21	39	4,7	6	6,3	15	7,7	36	17,9	6	3,5	13	8,0
Alzheimer disease	G30	19	2,3	1	1,1	17	8,8	23	11,4	3	1,7	6	3,7
Epilepsy, status epilepticus	G40-G41	102	12,2	19	20,1	17	8,8	67	33,3	52	30,1	20	12,3
Diseases of the eye and adnexa	H00-H59	15277	1823,2	1625	1719,6	6081	3136,2	3420	1699,8	1590	919,6	3827	2352,2
from which:													
Glaucoma	H40	678	80,9	80	84,7	161	83,0	304	151,1	102	59,0	135	83,0
Diseases of the ear and mastoid process	H60-H95	8119	969,0	1197	1266,7	1979	1020,6	1796	892,6	791	457,5	3977	2444,4
Diseases of the circulatory system	I00-I99	17879	2133,8	2200	2328,0	3168	1633,8	6245	3103,9	3270	1891,3	6742	4143,8
Diseases of the respiratory system	J00-J99	37594	4486,7	8261	8741,8	20370	10505,4	13330	6625,2	15979	9241,8	13925	8558,7
from which:													
Diseases of the respiratory system	J40-J42	1130	134,9	280	296,3	407	209,9	804	399,6	420	242,9	695	427,2
Emphysema	J43	53	6,3	13	13,8	26	13,4	35	17,4	47	27,2	31	19,1

* per 100 000 population

**INCIDENCE OF DISEASES BY REGIONS
(18 years and above) 2018**

continuation 2.2.1

Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		Total		Diseases
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	a.v.	
41273	21883,9	58330	32973,4	19410	17922,4	9199	24144,4	21553	22855,8	575277	25350,4	TOTAL
												including:
1026	544,0	2760	1560,2	2427	2241,0	317	832,0	990	1049,8	37325	1644,8	Certain infectious and parasitic diseases
1043	553,0	878	496,3	213	196,7	109	286,1	314	333,0	9929	437,5	Neoplasms
412	218,5	311	175,8	264	243,8	67	175,9	324	343,6	5298	233,5	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
1399	741,8	1106	625,2	910	840,3	265	695,5	707	749,7	15519	683,9	Endocrine, nutritional and metabolic diseases
647	343,1	702	396,8	203	187,4	71	186,4	127	134,7	5579	245,8	Mental and behavioral disorders
1059	561,5	2151	1215,9	762	703,6	268	703,4	839	889,7	22208	978,6	Diseases of nervous system
												from which:
5	2,7	18	10,2	8	7,4	2	5,2	13	13,8	161	7,1	Parkinson disease
8	4,2	9	5,1	4	3,7	3	7,9	9	9,5	102	4,5	Alzheimer disease
28	14,8	39	22,0	4	3,7	4	10,5	15	15,9	367	16,2	Epilepsy, status epilepticus
2151	1140,5	3861	2182,6	750	692,5	735	1929,1	1272	1348,9	40589	1788,6	Diseases of the eye and adnexa
												from which:
185	98,1	164	92,7	61	56,3	78	204,7	64	67,9	2012	88,7	Glaucoma
904	479,3	2040	1153,2	405	374,0	262	687,7	579	614,0	22049	971,6	Diseases of the ear and mastoid process
3279	1738,6	5227	2954,8	1128	1041,6	1084	2845,1	2079	2204,7	52301	2304,7	Diseases of the circulatory system
13599	7210,5	20521	11600,3	6824	6301,0	3020	7926,5	7844	8318,1	161267	7106,5	Diseases of the respiratory system
												from which:
510	270,4	538	304,1	116	107,1	186	488,2	152	161,2	5238	230,8	Bronchitis, not specified as acute or chronic Simple and mucopurulent chronic bronchitis
29	15,4	75	42,4	17	15,7	6	15,7	22	23,3	354	15,6	Emphysema

**INCIDENCE OF DISEASES BY REGIONS
(18 years and above) 2018**

continuation 2.2.1

	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik		Lori	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
Asthma, status asthmaticus	J45-46	72	8,6	26	27,5	44	22,7	51	25,3	50	28,9	101	62,1
Diseases of the digestive system	K00-K93	6496	775,3	1643	1738,6	3209	1655,0	4955	2462,7	2919	1688,3	3796	2333,1
from which:													
Gastric ulcer	K25	243	29,0	60	63,5	84	43,3	124	61,6	140	81,0	154	94,7
Duodenal ulcer	K26	282	33,7	61	64,6	113	58,3	260	129,2	99	57,3	138	84,8
Disorders of gallbladder, biliary tract	K80-K83	1318	157,3	261	276,2	434	223,8	1252	622,3	450	260,3	536	329,4
Diseases of the skin and subcutaneous tissue,	L00-L99	11807	1409,1	947	1002,1	4186	2158,8	2815	1399,1	1544	893,0	5817	3575,3
Diseases of the musculoskeletal system and connective tissue	M00 - M99	5968	712,3	867	917,5	2497	1287,8	3738	1857,9	1363	788,3	3013	1851,9
Diseases of the genitourinary system	N00-N99	18445	2201,3	1665	1761,9	3445	1776,7	6604	3282,3	3175	1836,3	4424	2719,1
from which:													
Renal failure	N17-N19	102	12,2	33	34,9	28	14,4	42	20,9	22	12,7	33	20,3
Pregnancy, childbirth and the puerperium and other obstetric conditions	O00-O75, O81-O99	7194	2763,7	99	333,3	168	272,7	3550	5521,0	640	1170,0	919	1849,1
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	404	48,2	2	2,1	6	3,1	36	17,9	16	9,3	12	7,4
from which:													
Congenital malformations of the circulatory system	Q20-Q28	54	6,4	0	0,0	2	1,0	19	9,4	12	6,9	3	1,8
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	560	66,8	64	67,7	165	85,1	705	350,4	240	138,8	786	483,1
Injury, poisoning and certain other consequences of external causes	S00-T98	17797	2124,0	1433	1516,4	2192	1130,5	7290	3623,3	1398	808,6	2669	1640,4

**INCIDENCE OF DISEASES BY REGIONS
(18 years and above) 2018**

continuation 2.2.1

Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		Total		
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
45	23,9	99	56,0	30	27,7	18	47,2	50	53,0	586	25,8	Asthma, status asthmaticus
2621	1389,7	2931	1656,9	977	902,1	563	1477,7	1315	1394,5	31425	1384,8	Diseases of the digestive system
												from which:
129	68,4	91	51,4	47	43,4	21	55,1	62	65,7	1155	50,9	Gastric ulcer
102	54,1	95	53,7	53	48,9	25	65,6	48	50,9	1276	56,2	Duodenal ulcer
279	147,9	575	325,0	130	120,0	101	265,1	180	190,9	5516	243,1	Disorders of gallbladder, biliary tract
2623	1390,8	3357	1897,7	1153	1064,6	492	1291,3	830	880,2	35571	1567,5	Diseases of the skin and subcutaneous tissue,
1650	874,9	2407	1360,7	424	391,5	451	1183,7	1126	1194,1	23504	1035,7	Diseases of the musculoskeletal system and connective tissue
5014	2658,5	4977	2813,5	1174	1084,0	868	2278,2	1425	1511,1	51216	2256,9	Diseases of the genitourinary system
												from which:
36	19,1	50	28,3	18	16,6	12	31,5	26	27,6	402	17,7	Renal failure
470	792,6	657	1173,2	385	1206,9	172	1508,8	140	505,4	14394	2037,1	Pregnancy, childbirth and the puerperium and other obstetric conditions
8	4,2	7	4,0	15	13,9	0	0,0	4	4,2	510	22,5	Congenital malformations, deformations and chromosomal abnormalities
												from which:
3	1,6	3	1,7	2	1,8	0	0,0	1	1,1	99	4,4	Congenital malformations of the circulatory system
145	76,9	231	130,6	3	2,8	98	257,2	287	304,3	3284	144,7	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
3223	1708,9	4206	2377,6	1393	1286,2	357	937,0	1351	1432,7	43309	1908,5	Injury, poisoning and certain other consequences of external causes

**INCIDENCE OF DISEASES BY REGIONS
(15-17 years old) 2018**

Table 2.2.2

	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik		Lori	
		a.v.	r.v.*	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
TOTAL	A00- T98	12183	37835,4	3481	75673,9	6039	67853,9	4857	52793,5	4406	51232,6	6388	79850,0
including:													
Certain infectious and parasitic diseases	A00- B99	608	1888,2	236	5130,4	296	3325,8	245	2663,0	192	2232,6	369	4612,5
Neoplasms	C00- D48	37	114,9	1	21,7	2	22,5	1	10,9	1	11,6	4	50,0
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50- D89	83	257,8	67	1456,5	113	1269,7	56	608,7	48	558,1	92	1150,0
Endocrine, nutritional and metabolic diseases	E00- E90	328	1018,6	54	1173,9	45	505,6	287	3119,6	36	418,6	76	950,0
Diseases of nervous system	F00- F99	102	316,8	2	43,5	18	202,2	22	239,1	16	186,0	38	475,0
Diseases of nervous system	G00- G99	327	1015,5	47	1021,7	94	1056,2	131	1423,9	59	686,0	120	1500,0
from which:													
Epilepsy, status epilepticus	G40- G41	22	68,3	4	87,0	6	67,4	18	195,7	12	139,5	4	50,0
Cerebral palsy	G80	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0
Diseases of the eye and adnexa	H00- H59	1215	3773,3	229	4978,3	459	5157,3	486	5282,6	303	3523,3	696	8700,0
Diseases of the ear and mastoid process	H60 - H95	801	2487,6	115	2500,0	255	2865,2	200	2173,9	113	1314,0	457	5712,5
Diseases of the circulatory system	I00- I99	142	441,0	5	108,7	16	179,8	117	1271,7	50	581,4	74	925,0
Diseases of the respiratory system	J00- J99	4665	14487,6	1549	33673,9	2785	31292,1	1403	15250,0	2409	28011,6	2139	26737,5

* per 100 000 residents

**INCIDENCE OF DISEASES BY REGIONS
(15-17 years old) 2018**

continuation

Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		Total		
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
4703	52842,7	6945	85740,7	2711	53156,9	1218	71647,1	3029	67311,1	55960	56072,1	TOTAL
												including:
324	3640,4	452	5580,2	73	1431,4	144	8470,6	219	4866,7	3158	3164,3	Certain infectious and parasitic diseases
13	146,1	6	74,1	0	0,0	0	0,0	0	0,0	65	65,1	Neoplasms
42	471,9	74	913,6	31	607,8	6	352,9	41	911,1	653	654,3	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
52	584,3	85	1049,4	26	509,8	9	529,4	13	288,9	1011	1013,0	Endocrine, nutritional and metabolic diseases
10	112,4	36	444,4	14	274,5	3	176,5	3	66,7	264	264,5	Mental and behavioral disorders
71	797,8	91	1123,5	24	470,6	17	1000,0	40	888,9	1021	1023,0	Diseases of nervous system
												from which:
7	78,7	5	61,7	7	137,3	2	117,6	2	44,4	89	89,2	Epilepsy, status epilepticus
0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	Cerebral palsy
425	4775,3	455	5617,3	124	2431,4	52	3058,8	539	11977,8	4983	4993,0	Diseases of the eye and adnexa
208	2337,1	267	3296,3	88	1725,5	38	2235,3	65	1444,4	2607	2612,2	Diseases of the ear and mastoid process
18	202,2	34	419,8	12	235,3	0	0,0	18	400,0	486	487,0	Diseases of the circulatory system
1900	21348,3	3306	40814,8	1471	28843,1	725	42647,1	1112	24711,1	23464	23511,0	Diseases of the respiratory system

**INCIDENCE OF DISEASES BY REGIONS
(15-17 years old) 2018**

continuation 2.2.2

	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik		Lori	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
from which:													
Asthma, status asthmaticus	J45-46	8	24,8	11	239,1	1	11,2	1	10,9	15	174,4	3	37,5
Diseases of the digestive system	K00-K93	272	844,7	467	10152,2	795	8932,6	328	3565,2	477	5546,5	582	7275,0
Diseases of the skin and subcutaneous tissue,	L00-L99	1392	4323,0	210	4565,2	428	4809,0	278	3021,7	244	2837,2	754	9425,0
Diseases of the musculoskeletal system and connective tissue	M00-M99	344	1068,3	37	804,3	65	730,3	254	2760,9	54	627,9	105	1312,5
Diseases of the genitourinary system	N00-N99	349	1083,9	160	3478,3	220	2471,9	334	3630,4	170	1976,7	284	3550,0
from which:													
Renal failure	N17-N19	0	0,0	0	0,0	0	0,0	0	0,0	5	58,1	2	25,0
Pregnancy, childbirth and the puerperium and other obstetric conditions	O00-O75, O81-O99	1	6,6	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	65	201,9	11	239,1	1	11,2	98	1065,2	3	34,9	8	100,0
from which:													
Congenital malformations of the circulatory system	Q20-Q28	5	15,5	6	130,4	0	0,0	5	54,3	1	11,6	4	50,0
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	571	1773,3	2	43,5	5	56,2	29	315,2	50	581,4	69	862,5
Injury, poisoning and certain other consequences of external causes	S00-T98	881	2736,0	289	6282,6	442	4966,3	588	6391,3	181	2104,7	521	6512,5

**INCIDENCE OF DISEASES BY REGIONS
(15-17 years old) 2018**

continuation

Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		Total		
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
												from which:
4	44,9	0	0,0	2	39,2	0	0,0	4	88,9	49	49,1	Asthma, status asthmaticus
450	5056,2	550	6790,1	207	4058,8	80	4705,9	396	8800,0	4604	4613,2	Diseases of the digestive system
443	4977,5	459	5666,7	209	4098,0	36	2117,6	133	2955,6	4586	4595,2	Diseases of the skin and subcutaneous tissue,
118	1325,8	149	1839,5	53	1039,2	32	1882,4	77	1711,1	1288	1290,6	Diseases of the musculoskeletal system and connective tissue
201	2258,4	369	4555,6	62	1215,7	44	2588,2	141	3133,3	2334	2338,7	Diseases of the genitourinary system
												from which:
5	56,2	0	0,0	2	39,2	0	0,0	1	22,2	15	15,0	Renal failure
0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	1	1,0	Pregnancy, childbirth and the puerperium and other obstetric conditions
12	134,8	6	74,1	4	78,4	0	0,0	12	266,7	220	220,4	Congenital malformations, deformations and chromosomal abnormalities
												from which:
1	11,2	4	49,4	1	19,6	0	0,0	2	44,4	29	29,1	Congenital malformations o the circulatory system
2	22,5	15	185,2	0	0,0	0	0,0	11	244,4	754	755,5	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
414	4651,7	591	7296,3	313	6137,3	32	1882,4	209	4644,4	4461	4469,9	Injury, poisoning and certain other consequences of external causes

**INCIDENCE OF DISEASES BY REGIONS
(0-14 years old) 2018**

Table 2.2.3

	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik		Lori	
		a.v.	r.v.*	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
TOTAL	A00-T98	78585	37492,8	16378	60213,2	33974	62452,2	30531	56643,8	22549	47471,6	32462	71032,8
including:													
Certain infectious and parasitic diseases	A00-B99	10008	4774,8	1612	5926,5	2487	4571,7	2812	5217,1	1761	3707,4	3447	7542,7
Neoplasms	C00-D48	186	88,7	3	11,0	10	18,4	40	74,2	10	21,1	19	41,6
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	1029	490,9	457	1680,1	637	1171,0	758	1406,3	468	985,3	1039	2273,5
Endocrine, nutritional and metabolic diseases	E00-E90	717	342,1	177	650,7	176	323,5	198	367,3	58	122,1	131	286,7
Mental and behavioral disorders	F00-F99	1305	622,6	3	11,0	42	77,2	73	135,4	18	37,9	142	310,7
Diseases of nervous system	G00-G99	1137	542,5	95	349,3	263	483,5	307	569,6	140	294,7	209	457,3
from which:													
Epilepsy, status epilepticus	G40-G41	95	45,3	9	33,1	15	27,6	51	94,6	7	14,7	22	48,1
Cerebral palsy	G80	47	22,4	14	51,5	16	29,4	19	35,3	7	14,7	7	15,3
Diseases of the eye and adnexa	H00-H59	5343	2549,1	567	2084,6	1946	3577,2	1737	3222,6	749	1576,8	2529	5533,9
Diseases of the ear and mastoid process	H60-H95	4292	2047,7	459	1687,5	1677	3082,7	1537	2851,6	675	1421,1	2758	6035,0
Diseases of the circulatory system	I00-I99	187	89,2	1	3,7	6	11,0	81	150,3	13	27,4	35	76,6
Diseases of the respiratory system	J00-J99	38537	18386,0	9534	35051,5	19943	36659,9	14810	27476,8	14883	31332,6	14712	32192,6

* per 100 000 residents

**INCIDENCE OF DISEASES BY REGIONS
(0-14 years old) 2018**

Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		Total		
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
26594	49157,1	26394	53537,5	10207	41491,9	5934	62463,2	15065	62510,4	298673	49787,1	TOTAL
												including:
3474	6421,4	1837	3726,2	728	2959,3	488	5136,8	1350	5601,7	30004	5001,5	Certain infectious and parasitic diseases
10	18,5	10	20,3	0	0,0	1	10,5	3	12,4	292	48,7	Neoplasms
453	837,3	318	645,0	291	1182,9	88	926,3	380	1576,8	5918	986,5	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
52	96,1	172	348,9	10	40,7	6	63,2	44	182,6	1741	290,2	Endocrine, nutritional and metabolic diseases
14	25,9	145	294,1	9	36,6	2	21,1	19	78,8	1772	295,4	Mental and behavioral disorders
229	423,3	194	393,5	42	170,7	35	368,4	81	336,1	2732	455,4	Diseases of nervous system
												from which:
25	46,2	16	32,5	11	44,7	4	42,1	8	33,2	263	43,8	Epilepsy, status epilepticus
16	29,6	19	38,5	2	8,1	0	0,0	4	16,6	151	25,2	Cerebral palsy
1709	3159,0	1554	3152,1	294	1195,1	89	936,8	1057	4385,9	17574	2929,5	Diseases of the eye and adnexa
640	1183,0	2098	4255,6	188	764,2	89	936,8	562	2332,0	14975	2496,2	Diseases of the ear and mastoid process
14	25,9	32	64,9	9	36,6	0	0,0	13	53,9	391	65,2	Diseases of the circulatory system
14541	26878,0	14520	29452,3	6853	27857,7	4340	45684,2	8013	33249,0	160686	26785,5	Diseases of the respiratory system

**INCIDENCE OF DISEASES BY REGIONS
(0-14 years old) 2018**

continuation 2.2.3

	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik		Lori	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
from which:													
Asthma, status asthmaticus	J45-46	49	23,4	15	55,1	14	25,7	20	37,1	14	29,5	12	26,3
Diseases of the digestive system	K00-K93	1935	923,2	1454	5345,6	2519	4630,5	1906	3536,2	1434	3018,9	2036	4455,1
Diseases of the skin and subcutaneous tissue,	L00-L99	4777	2279,1	781	2871,3	2203	4049,6	2022	3751,4	851	1791,6	2965	6488,0
Diseases of the musculoskeletal system and connective tissue	M00-M99	906	432,3	60	220,6	161	296,0	377	699,4	101	212,6	225	492,3
Diseases of the genitourinary system	N00-N99	1632	778,6	273	1003,7	712	1308,8	870	1614,1	492	1035,8	587	1284,5
from which:													
Renal failure	N17-N19	3	1,4	0	0,0	0	0,0	0	0,0	2	4,2	2	4,4
Pregnancy, childbirth and the puerperium and other obstetric conditions	O00-O75, O81-O99	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0
Certain conditions originating in the perinatal period	P00-P-96	947	451,8	174	639,7	111	204,0	272	504,6	114	240,0	327	715,5
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	688	328,2	21	77,2	45	82,7	290	538,0	26	54,7	59	129,1
from which:													
Congenital malformations of the circulatory system	Q20-Q28	202	96,4	7	25,7	15	27,6	62	115,0	15	31,6	24	52,5
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	2175	1037,7	10	36,8	55	101,1	252	467,5	141	296,8	252	551,4
Injury, poisoning and certain other consequences of external causes	S00-T98	2784	1328,2	697	2562,5	981	1803,3	2189	4061,2	615	1294,7	990	2166,3

**INCIDENCE OF DISEASES BY REGIONS
(0-14 years old) 2018**

continuation 2.2.3

Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		Total		
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
												from which:
20	37,0	5	10,1	9	36,6	1	10,5	5	20,7	164	27,3	Asthma, status asthmaticus
2196	4059,1	1448	2937,1	477	1939,0	366	3852,6	1420	5892,1	17191	2865,6	Diseases of the digestive system
1140	2107,2	1643	3332,7	493	2004,1	210	2210,5	845	3506,2	17930	2988,8	Diseases of the skin and subcutaneous tissue,
389	719,0	234	474,6	37	150,4	24	252,6	139	576,8	2653	442,2	Diseases of the musculoskeletal system and connective tissue
424	783,7	367	744,4	68	276,4	91	957,9	381	1580,9	5897	983,0	Diseases of the genitourinary system
												from which:
0	0,0	0	0,0	1	4,1	0	0,0	0	0,0	8	1,3	Renal failure
0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	Pregnancy, childbirth and the puerperium and other obstetric conditions
145	268,0	157	318,5	23	93,5	24	252,6	60	249,0	2354	392,4	Certain conditions originating in the perinatal period
68	125,7	59	119,7	42	170,7	9	94,7	54	224,1	1361	226,9	Congenital malformations, deformations and chromosomal abnormalities
												from which:
24	44,4	8	16,2	5	20,3	3	31,6	21	87,1	386	64,3	Congenital malformations of the circulatory system
36	66,5	101	204,9	0	0,0	0	0,0	121	502,1	3143	523,9	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
1060	1959,3	1505	3052,7	643	2613,8	72	757,9	523	2170,1	12059	2010,2	Injury, poisoning and certain other consequences of external causes

**PREVALENCE OF DISEASES BY REGIONS
(18 years and above) 2018**

Table 2.2.4

	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik		Lori	
		a.v.	r.v.*	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
TOTAL	A00-T98	437343	52195,1	45739	48401,1	103653	53456,9	132846	66026,8	101918	58946,2	110394	67851,3
including:													
Certain infectious and parasitic diseases	A00-B99	20448	2440,4	1132	1197,9	2182	1125,3	5559	2762,9	2432	1406,6	3489	2144,4
Neoplasms	C00-D48	26026	3106,1	1814	1919,6	3266	1684,4	5327	2647,6	3708	2144,6	4781	2938,5
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	4027	480,6	456	482,5	1353	697,8	1018	506,0	513	296,7	1231	756,6
Endocrine, nutritional and metabolic diseases	E00-E90	46496	5549,1	4718	4992,6	9773	5040,2	13985	6950,8	8271	4783,7	9404	5780,0
Mental and behavioral disorder	F00-F99	17922	2138,9	1770	1873,0	4511	2326,5	8009	3980,6	3915	2264,3	4901	3012,3
Diseases of nervous system	G00-G99	13044	1556,7	2021	2138,6	3476	1792,7	6030	2997,0	7572	4379,4	5027	3089,7
from which:													
Parkinson disease	G20-G21	294	35,1	24	25,4	119	61,4	186	92,4	56	32,4	99	60,8
Alzheimer disease	G30	69	8,2	3	3,2	48	24,8	59	29,3	14	8,1	74	45,5
Epilepsy, status epilepticus	G40-G41	1213	144,8	213	225,4	470	242,4	844	419,5	923	533,8	482	296,3
Diseases of the eye and adnexa	H00-H59	38813	4632,2	2976	3149,2	9770	5038,7	6241	3101,9	6970	4031,2	7295	4483,7
from which:													
Glaucoma	H40	3380	403,4	218	230,7	840	433,2	789	392,1	631	365,0	830	510,1
Diseases of the ear and mastoid process	H60-H95	13580	1620,7	1354	1432,8	2734	1410,0	2394	1189,9	1539	890,1	5111	3141,4
Diseases of the circulatory system	I00-I99	94692	11301,1	8685	9190,5	17355	8950,5	30132	14976,1	22743	13153,8	22751	13983,4
Diseases of the respiratory system	J00-J99	49813	5945,0	9624	10184,1	23468	12103,1	15732	7819,1	19239	11127,2	16381	10068,2
from which:													
Bronchitis, not specified as acute or chronic Simple and mucopurulent chronic bronchitis	J40-J42	4421	527,6	662	700,5	1250	644,7	1779	884,2	1437	831,1	1493	917,6
Emphysema	J43	542	64,7	47	49,7	134	69,1	105	52,2	207	119,7	137	84,2

* per 100 000 residents

**PREVALENCE OF DISEASES BY REGIONS
(18 years and above) 2018**

Table 2.2.4

Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		Total		
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
106269	56346,2	107276	60642,2	49596	45795,0	23997	62984,3	47211	50064,7	1266242	55798,8	TOTAL
												including:
2023	1072,6	3342	1889,2	2972	2744,2	476	1249,3	1096	1162,2	45151	1989,6	Certain infectious and parasitic diseases
4980	2640,5	4828	2729,2	1643	1517,1	666	1748,0	1811	1920,5	58850	2593,3	Neoplasms
957	507,4	540	305,3	510	470,9	233	611,5	588	623,5	11426	503,5	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
11033	5849,9	8667	4899,4	5701	5264,1	2042	5359,6	4725	5010,6	124815	5500,2	Endocrine, nutritional and metabolic diseases
6744	3575,8	7951	4494,6	3542	3270,5	957	2511,8	1901	2015,9	62123	2737,5	Mental and behavioral disorders
3710	1967,1	4839	2735,4	1602	1479,2	1100	2887,1	1920	2036,1	50341	2218,3	Diseases of nervous system
												from which:
79	41,9	81	45,8	49	45,2	18	47,2	55	58,3	1060	46,7	Parkinson disease
35	18,6	42	23,7	16	14,8	7	18,4	25	26,5	392	17,3	Alzheimer disease
470	249,2	647	365,7	305	281,6	152	399,0	260	275,7	5979	263,5	Epilepsy, status epilepticus
6674	3538,7	7153	4043,5	2302	2125,6	1998	5244,1	2653	2813,4	92845	4091,3	Diseases of the eye and adnexa
												from which:
853	452,3	769	434,7	394	363,8	173	454,1	278	294,8	9155	403,4	Glaucoma
1833	971,9	3851	2176,9	822	759,0	445	1168,0	874	926,8	34537	1521,9	Diseases of the ear and mastoid process
18089	9591,2	16239	9179,8	9835	9081,3	5155	13530,2	12027	12754,0	257703	11356,1	Diseases of the circulatory system
17153	9094,9	22616	12784,6	8642	7979,7	4212	11055,1	9083	9632,0	195963	8635,4	Diseases of the respiratory system
												from which:
1471	780,0	1222	690,8	777	717,5	458	1202,1	477	505,8	15447	680,7	Bronchitis, not specified as acute or chronic Simple and mucopurulent chronic bronchitis
144	76,4	189	106,8	119	109,9	34	89,2	71	75,3	1729	76,2	Emphysema

**PREVALENCE OF DISEASES BY REGIONS
(18 years and above) 2018**

continuation 2.2.4

	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik		Lori	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
Asthma, status asthmaticus	J45-46	1147	136,9	208	220,1	536	276,4	552	274,4	468	270,7	455	279,7
Diseases of the digestive system	K00-K93	18859	2250,7	3182	3367,2	6409	3305,3	8282	4116,3	6935	4011,0	6549	4025,2
from which:													
Gastric ulcer	K25	1017	121,4	222	234,9	414	213,5	381	189,4	565	326,8	459	282,1
Duodenal ulcer	K26	1469	175,3	251	265,6	608	313,6	892	443,3	455	263,2	546	335,6
Disorders of gallbladder, biliary tract	K80-K83	4060	484,5	565	597,9	1030	531,2	2134	1060,6	1276	738,0	984	604,8
Diseases of the skin and subcutaneous tissue,	L00-L99	14527	1733,7	1269	1342,9	5171	2666,8	3779	1878,2	2931	1695,2	7088	4356,5
Diseases of the musculoskeletal system and connective tissue	M00-M99	16331	1949,0	2065	2185,2	5681	2929,9	5321	2644,6	4641	2684,2	5074	3118,6
Diseases of the genitourinary system	N00-N99	33841	4038,8	2983	3156,6	5895	3040,2	9066	4506,0	7444	4305,4	6757	4153,0
from which:													
Renal failure	N17-N19	498	59,4	84	88,9	133	68,6	147	73,1	203	117,4	138	84,8
Pregnancy, childbirth and the puerperium and other obstetric conditions	O00-O07, O81-O99	9045	3474,8	161	542,1	212	344,2	3784	5884,9	1356	2479,0	1028	2068,4
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	613	73,2	30	31,7	40	20,6	191	94,9	62	35,9	72	44,3
from which:													
Congenital malformations of the circulatory system	Q20-Q28	184	22,0	12	12,7	23	11,9	109	54,2	28	16,2	29	17,8
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	1469	175,3	66	69,8	165	85,1	706	350,9	249	144,0	786	483,1
Injury, poisoning and certain other consequences of external causes	S00-T98	17797	2124,0	1433	1516,4	2192	1130,5	7290	3623,3	1398	808,6	2669	1640,4

**PREVALENCE OF DISEASES BY REGIONS
(18 years and above) 2018**

continuation 2.2.4

Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		Total		
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
385	204,1	345	195,0	217	200,4	139	364,8	262	277,8	4714	207,7	
7289	3864,8	5287	2988,7	3755	3467,2	1963	5152,2	2884	3058,3	71394	3146,1	Diseases of the digestive system
629	333,5	328	185,4	336	310,2	199	522,3	194	205,7	4744	209,1	Gastric ulcer
631	334,6	279	157,7	457	422,0	362	950,1	214	226,9	6164	271,6	Duodenal ulcer
1056	559,9	1072	606,0	468	432,1	274	719,2	503	533,4	13422	591,5	Disorders of gallbladder, biliary tract
3868	2050,9	4624	2613,9	1655	1528,2	743	1950,1	1046	1109,2	46701	2057,9	Diseases of the skin and subcutaneous tissue,
4495	2383,4	4144	2342,6	1640	1514,3	1264	3317,6	2042	2165,4	52698	2322,2	Diseases of the musculoskeletal system and connective tissue
13294	7048,8	7606	4299,6	3108	2869,8	2102	5517,1	2673	2834,6	94769	4176,1	Diseases of the genitourinary system
												from which:
197	104,5	222	125,5	87	80,3	68	178,5	89	94,4	1866	82,2	Renal failure
586	988,2	1046	1867,9	391	1225,7	176	1543,9	222	801,4	18007	2548,4	Pregnancy, childbirth and the puerperium and other obstetric conditions
151	80,1	74	41,8	80	73,9	10	26,2	28	29,7	1351	59,5	Congenital malformations, deformations and chromosomal abnormalities
												from which:
63	33,4	46	26,0	27	24,9	6	15,7	12	12,7	539	23,8	Congenital malformations of the circulatory system
167	88,5	263	148,7	3	2,8	98	257,2	287	304,3	4259	187,7	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
3223	1708,9	4206	2377,6	1393	1286,2	357	937,0	1351	1432,7	43309	1908,5	Injury, poisoning and certain other consequences of external causes

**PREVALENCE OF DISEASES BY REGIONS
(15-17 years old) 2018**

Table 2.2.5

	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik		Lori	
		a.v.	r.v.*	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
TOTAL	A00-T98	17318	53782,6	4091	88934,8	7110	79887,6	6445	70054,3	5788	67302,3	8685	108562,5
including:													
Certain infectious and parasitic diseases	A00-B99	663	2059,0	241	5239,1	333	3741,6	271	2945,7	236	2744,2	453	5662,5
Neoplasms	C00-D48	125	388,2	2	43,5	3	33,7	19	206,5	2	23,3	22	275,0
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	308	956,5	77	1673,9	148	1662,9	72	782,6	64	744,2	177	2212,5
Endocrine, nutritional and metabolic diseases	E00-E90	810	2515,5	100	2173,9	131	1471,9	532	5782,6	185	2151,2	212	2650,0
Diseases of nervous system	F00-F99	217	673,9	14	304,3	55	618,0	88	956,5	196	2279,1	124	1550,0
Diseases of nervous system	G00-G99	735	2282,6	75	1630,4	223	2505,6	280	3043,5	133	1546,5	264	3300,0
from which:													
Epilepsy, status epilepticus	G40-G41	130	403,7	18	391,3	37	415,7	59	641,3	38	441,9	42	525,0
Cerebral palsy	G80	69	214,3	10	217,4	17	191,0	28	304,3	21	244,2	32	400,0
Diseases of the eye and adnexa	H00-H59	2391	7425,5	406	8826,1	697	7831,5	829	9010,9	610	7093,0	1158	14475,0
Diseases of the ear and mastoid process	H60-H95	1345	4177,0	168	3652,2	325	3651,7	231	2510,9	151	1755,8	704	8800,0
Diseases of the circulatory system	I00-I99	220	683,2	13	282,6	38	427,0	372	4043,5	121	1407,0	157	1962,5
Diseases of the respiratory system	J00-J99	5182	16093,2	1705	37065,2	2939	33022,5	1500	16304,3	2587	30081,4	2451	30637,5

* per 100 000 population

**PREVALENCE OF DISEASES BY REGIONS
(15-17 years old) 2018**

Table 2.2.5

Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		Total		
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
6168	69303,4	9029	111469,1	3623	71039,2	1547	91000,0	3614	80311,1	73418	73565,1	TOTAL
												including:
360	4044,9	523	6456,8	92	1803,9	195	11470,6	234	5200,0	3601	3608,2	Certain infectious and parasitic diseases
24	269,7	13	160,5	1	19,6	0	0,0	3	66,7	214	214,4	Neoplasms
59	662,9	114	1407,4	52	1019,6	17	1000,0	54	1200,0	1142	1144,3	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
145	1629,2	207	2555,6	68	1333,3	25	1470,6	46	1022,2	2461	2465,9	Endocrine, nutritional and metabolic diseases
34	382,0	95	1172,8	47	921,6	15	882,4	10	222,2	895	896,8	Diseases of nervous system
170	1910,1	232	2864,2	75	1470,6	39	2294,1	68	1511,1	2294	2298,6	Diseases of nervous system
												from which:
34	382,0	26	321,0	21	411,8	10	588,2	12	266,7	427	427,9	Epilepsy, status epilepticus
33	370,8	23	284,0	14	274,5	8	470,6	8	177,8	263	263,5	Cerebral palsy
910	10224,7	909	11222,2	413	8098,0	134	7882,4	671	14911,1	9128	9146,3	Diseases of the eye and adnexa
266	2988,8	409	5049,4	121	2372,5	42	2470,6	98	2177,8	3860	3867,7	Diseases of the ear and mastoid process
66	741,6	67	827,2	32	627,5	1	58,8	43	955,6	1130	1132,3	Diseases of the circulatory system
2085	23427,0	3702	45703,7	1619	31745,1	771	45352,9	1249	27755,6	25790	25841,7	Diseases of the respiratory system

**PREVALENCE OF DISEASES BY REGIONS
(15-17 years old) 2018**

continuation 2.2.5

	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik		Lori	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
from which:													
Asthma, status asthmaticus	J45-46	75	232,9	15	326,1	8	89,9	8	87,0	18	209,3	14	175,0
Diseases of the digestive system	K00-K93	451	1400,6	499	10847,8	923	10370,8	374	4065,2	562	6534,9	773	9662,5
Diseases of the skin and subcutaneous tissue,	L00-L99	1799	5587,0	255	5543,5	470	5280,9	330	3587,0	315	3662,8	937	11712,5
Diseases of the musculoskeletal system and connective tissue	M00-M99	521	1618,0	51	1108,7	101	1134,8	371	4032,6	105	1220,9	169	2112,5
Diseases of the genitourinary system	N00-N99	533	1655,3	181	3934,8	263	2955,1	406	4413,0	277	3220,9	454	5675,0
from which:													
Renal failure	N17-N19	3	9,3	0	0,0	1	11,2	1	10,9	5	58,1	5	62,5
Pregnancy, childbirth and the puerperium and other obstetric conditions	O00-O75, O81-O99	1	6,6	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	299	928,6	13	282,6	14	157,3	153	1663,0	13	151,2	40	500,0
from which:													
Congenital malformations of the circulatory system	Q20-Q28	94	291,9	7	152,2	8	89,9	42	456,5	8	93,0	21	262,5
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	837	2599,4	2	43,5	5	56,2	29	315,2	50	581,4	69	862,5
Injury, poisoning and certain other consequences of external causes	S00-T98	881	2736,0	289	6282,6	442	4966,3	588	6391,3	181	2104,7	521	6512,5

**PREVALENCE OF DISEASES BY REGIONS
(15-17 years old) 2018**

continuation 2.2.5

Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		Total		Diseases
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
												from which:
17	191,0	3	37,0	24	470,6	1	58,8	6	133,3	189	189,4	Asthma, status asthmaticus
505	5674,2	723	8925,9	257	5039,2	118	6941,2	440	9777,8	5625	5636,3	Diseases of the digestive system
541	6078,7	657	8111,1	303	5941,2	47	2764,7	160	3555,6	5814	5825,7	Diseases of the skin and subcutaneous tissue,
217	2438,2	195	2407,4	69	1352,9	47	2764,7	121	2688,9	1967	1970,9	Diseases of the musculoskeletal system and connective tissue
265	2977,5	550	6790,1	117	2294,1	64	3764,7	178	3955,6	3288	3294,6	Diseases of the genitourinary system
												from which:
6	67,4	0	0,0	2	39,2	0	0,0	1	22,2	24	24,0	Renal failure
0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	1	2,1	Pregnancy, childbirth and the puerperium and other obstetric conditions
105	1179,8	27	333,3	44	862,7	0	0,0	19	422,2	727	728,5	Congenital malformations, deformations and chromosomal abnormalities
												from which:
32	359,6	16	197,5	18	352,9	0	0,0	7	155,6	253	253,5	Congenital malformations of the circulatory system
2	22,5	15	185,2	0	0,0	0	0,0	11	244,4	1020	1022,0	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
414	4651,7	591	7296,3	313	6137,3	32	1882,4	209	4644,4	4461	4469,9	Injury, poisoning and certain other consequences of external causes

**PREVALENCE OF DISEASES BY REGIONS
(0-14 years old) 2018**

Table 2.2.6

Diseases	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik		Lori	
		a.v.	r.v.*	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
TOTAL	A00-T98	96094	45846,4	18048	66352,9	38001	69854,8	35679	66194,8	26894	56618,9	38965	85262,6
including:													
Certain infectious and parasitic diseases	A00-B99	10545	5031,0	1626	5977,9	2658	4886,0	2892	5365,5	2025	4263,2	3580	7833,7
Neoplasms	C00-D48	608	290,1	5	18,4	42	77,2	60	111,3	28	58,9	63	137,9
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	2668	1272,9	560	2058,8	909	1671,0	1064	1974,0	637	1341,1	1558	3409,2
Ներզատ, համակարգի հիվանդ, սնուցման և նյութափոխանակության	E00-E90	2233	1065,4	310	1139,7	484	889,7	521	966,6	265	557,9	484	1059,1
Mental and behavioral disorders	F00-F99	1896	904,6	27	99,3	172	316,2	178	330,2	407	856,8	396	866,5
Diseases of nervous system	G00-G99	2735	1304,9	246	904,4	754	1386,0	959	1779,2	504	1061,1	671	1468,3
from which:													
Epilepsy, status epilepticus	G40-G41	535	255,2	61	224,3	167	307,0	265	491,7	124	261,1	178	389,5
Cerebral palsy	G80	458	218,5	64	235,3	133	244,5	155	287,6	137	288,4	114	249,5
Diseases of the eye and adnexa	H00-H59	8309	3964,2	905	3327,2	2760	5073,5	2928	5432,3	1751	3686,3	3721	8142,2
Diseases of the ear and mastoid process	H60-H95	5338	2546,8	536	1970,6	1893	3479,8	1717	3185,5	835	1757,9	3552	7772,4
Diseases of the circulatory system	I00-I99	256	122,1	6	22,1	29	53,3	364	675,3	35	73,7	105	229,8
Diseases of the respiratory system	J00-J99	41277	19693,2	9927	36496,3	20702	38055,1	15485	28729,1	15829	33324,2	15979	34965,0

* per 100 000 residents

**PREVALENCE OF DISEASES BY REGIONS
(0-14 years old) 2018**

Table 2.2.6

Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		Total		
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
31889	58944,5	30408	61679,5	12343	50174,8	7161	75378,9	17309	71821,6	352791	58808,3	TOTAL
including:												
3669	6781,9	1927	3908,7	854	3471,5	796	8378,9	1559	6468,9	32131	5356,1	Certain infectious and parasitic diseases
52	96,1	39	79,1	13	52,8	9	94,7	12	49,8	931	155,2	Neoplasms
795	1469,5	497	1008,1	399	1622,0	160	1684,2	495	2053,9	9742	1623,9	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
311	574,9	481	975,7	55	223,6	46	484,2	161	668,0	5351	892,0	Endocrine, nutritional and metabolic diseases
81	149,7	337	683,6	75	304,9	19	200,0	82	340,2	3670	611,8	Mental and behavioral disorders
724	1338,3	610	1237,3	243	987,8	125	1315,8	235	975,1	7806	1301,2	Diseases of nervous system
from which:												
153	282,8	117	237,3	78	317,1	35	368,4	63	261,4	1776	296,0	Epilepsy, status epilepticus
148	273,6	164	332,7	64	260,2	20	210,5	56	232,4	1513	252,2	Cerebral palsy
2836	5242,1	2510	5091,3	962	3910,6	271	2852,6	1554	6448,1	28507	4752,0	Diseases of the eye and adnexa
1026	1896,5	2278	4620,7	266	1081,3	157	1652,6	668	2771,8	18266	3044,8	Diseases of the ear and mastoid process
72	133,1	82	166,3	27	109,8	7	73,7	25	103,7	1008	168,0	Diseases of the circulatory system
15566	28772,6	15148	30726,2	7147	29052,8	4547	47863,2	8403	34867,2	170010	28339,7	Diseases of the respiratory system

**PREVALENCE OF DISEASES BY REGIONS
(0-14 years old) 2018**

continuation 2.2.6

Diseases	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik		Lori	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
from which:													
Asthma, status asthmaticus	J45-46	279	133,1	33	121,3	54	99,3	58	107,6	53	111,6	75	164,1
Diseases of the digestive system	K00-K93	2643	1261,0	1565	5753,7	2716	4992,6	2052	3807,1	1667	3509,5	2204	4822,8
Diseases of the skin and subcutaneous tissue,	L00-L99	5917	2823,0	853	3136,0	2361	4340,1	2261	4194,8	1130	2378,9	3498	7654,3
Diseases of the musculoskeletal system and connective tissue	M00-M99	1336	637,4	97	356,6	239	439,3	529	981,4	161	338,9	379	829,3
Diseases of the genitourinary system	N00-N99	2455	1171,3	409	1503,7	874	1606,6	1098	2037,1	604	1271,6	853	1866,5
from which:													
Renal failure	N17-N19	5	2,4	1	3,7	3	5,5	6	11,1	6	12,6	4	8,8
Pregnancy, childbirth and the puerperium and other obstetric conditions	O00-O75, O81-O99	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0
Certain conditions originating in the perinatal period	P00-P96	956	456,1	178	654,4	133	244,5	277	513,9	131	275,8	349	763,7
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	1827	871,7	91	334,6	239	439,3	849	1575,1	126	265,3	331	724,3
from which:													
Congenital malformations of the circulatory system	Q20-Q28	829	395,5	40	147,1	125	229,8	395	732,8	64	134,7	185	404,8
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	2311	1102,6	10	36,8	55	101,1	256	475,0	144	303,2	252	551,4
Injury, poisoning and certain other consequences of external causes	S00-T98	2784	1328,2	697	2562,5	981	1803,3	2189	4061,2	615	1294,7	990	2166,3

**PREVALENCE OF DISEASES BY REGIONS
(0-14 years old) 2018**

continuation 2.2.6

Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		Total		Diseases
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
												from which:
72	133,1	18	36,5	42	170,7	5	52,6	25	103,7	714	119,0	Asthma, status asthmaticus
2533	4682,1	1631	3308,3	602	2447,2	449	4726,3	1565	6493,8	19627	3271,7	Diseases of the digestive system
1448	2676,5	2057	4172,4	662	2691,1	261	2747,4	960	3983,4	21408	3568,6	Diseases of the skin and subcutaneous tissue,
566	1046,2	338	685,6	54	219,5	43	452,6	190	788,4	3932	655,4	Diseases of the musculoskeletal system and connective tissue
614	1134,9	497	1008,1	125	508,1	160	1684,2	511	2120,3	8200	1366,9	Diseases of the genitourinary system
												from which:
1	1,8	1	2,0	2	8,1	1	10,5	0	0,0	30	5,0	Renal failure
0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	Pregnancy, childbirth and the puerperium and other obstetric conditions
147	271,7	159	322,5	26	105,7	24	252,6	60	249,0	2440	406,7	Certain conditions originating in the perinatal period
353	652,5	195	395,5	189	768,3	15	157,9	185	767,6	4400	733,5	Congenital malformations, deformations and chromosomal abnormalities
												from which:
163	301,3	78	158,2	55	223,6	5	52,6	89	369,3	2028	338,1	Congenital malformations of the circulatory system
36	66,5	117	237,3	1	4,1	0	0,0	121	502,1	3303	550,6	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
1060	1959,3	1505	3052,7	643	2613,8	72	757,9	523	2170,1	12059	2010,2	Injury, poisoning and certain other consequences of external causes

PREVALENCE OF MENTAL/PSYCHIC DISORDERS
(excluding alcoholic psychosis, alcoholism, narcomania and toxicomania)

Table 2.3.1

Diseases	1990		1995		2000		2005		2010		2015		2017		2018	
	a.v.	r.v.*	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
Total incidence of mental/psychic disorders	3118	87,6	1244	33,1	1285	33,8	2501	77,7	3548	109,0	1961	65,3	2559	85,9	1931	65,0
including`																
Total number of patients on dispensary follow-up	1169	32,8	887	23,6	1170	30,8	2042	63,4	2722	83,6	1926	64,1	2864	96,1	1939	65,3
Total number of patients on consultative follow-up	1949	54,8	357	9,5	115	3,0	459	14,3	826	25,4	941	31,3	1038	34,8	1016	34,2
total number of registered patients at the end of the year	37116	1043,1	35280	936,7	32717	860,4	38004	1180,5	46157	1414,7	51167	1706,4	54025	1817,4	55459	1870,3
including:																
total number of patients on dispensary control at the end of the year	28878	811,6	31789	844,0	28181	7414,1	34157	1061,0	40093	1228,9	22489	750,0	23598	793,8	24283	818,9
Total number of patients on consultative control at the end of the year	8238	231,5	3491	92,7	4536	119,3	3847	119,5	6064	185,9	7181	239,5	7819	263,0	7625	257,1

*per 100 000 population

REGISTERED NUMBER OF PATIENTS WITH MENTAL/PSYCHIC DISORDERS
AT THE END OF THE YEAR BY AGE GROUP

Table 2.3.2

	2012	2013	2015	2016	2017	2018
Total	45239	46048	51167	52129	54025	55459
Including:						
0-14 y.o,	1360	1054	979	993	889	884
15-17 y.o,	580	813	654	550	546	445

INCIDENCE OF MENTAL/PSYCHIC DISORDERS BY AGE GROUP 2017

Table 2.3.3

Diseases	ICD X	Total	0-14	15-17	18-19	20-39	40-64	65 and >
Mental and behavioral disorders` Total	FOO-F99	2559	99	52	568	1225	384	231
including:								
Organic, including symptomatic, mental disorders	FOO-F09	517	4	7	76	188	93	149
Mental and behavioural disorders due to psychoactive substance use	F10-F19	109			4	42	56	7
Schizophrenia, schizotypal and delusional disorders	F20-F29	321		3	21	168	106	23
Mood disorders	F30-F39	114		1	12	45	44	12
Neurotic, stress-related and somatoform disorders	F40-F48	458	2	9	128	279	34	6
Behavioural syndromes associated with physiological disturbance and physical factors	F50-F59	21			2	2	5	12
Disorders of adult personality and behaviour	F60-F69	234			50	152	17	15
Mental retardation	F70-F79	687	54	28	240	329	29	7
Disorders and psychological development	F80-F89	41	35	1	1	4		
Behavioural and emotional disorders with onset usually occurring in childhood and adolescence	F90-F98	57	4	3	34	16		

NUMBER OF INTENTIONAL SUICIDES BY AGE GROUP 2017

Table 2.3.4

	Total	0-4	5-14	15-19	20-29	30-39	40-49	50-59	60-69	70 and >
Male	38	-	-	-	1	8	4	9	8	8
Female	6	-	-	3	2	-	-	-	1	-

NUMBER OF DIAGNOSED PATIENTS WITH MENTAL/ PSYCHIC DISORDERS ON FOLLOW-UP DURING 2017

Suicide attempts - 32
of which suicidal deaths - 13

INCIDENCE OF MENTAL/PSYCHIC DISORDERS BY AGE GROUP 2018

Table 2.3.5

Diseases	ICD X	Total	0-14	15-17	18-19	20-39	40-64	65 and >
Mental and behavioral disorders` Total	FOO-F99	1931	92	85	431	634	415	274
including:								
Organic, including symptomatic, mental disorders	FOO-F09	438	6	7	48	91	117	169
Mental and behavioural disorders due to psychoactive substance use	F10-F19	127		3	7	41	73	3
Schizophrenia, schizotypal and delusional disorders	F20-F29	346	1	8	24	181	104	28
Mood disorders	F30-F39	81		2	8	25	36	10
Neurotic, stress-related and somatoform disorders	F40-F48	266		8	86	102	50	20
Behavioural syndromes associated with physiological disturbance and physical factors	F50-F59	15					3	12
Disorders of adult personality and behaviour	F60-F69	138	1		32	71	10	24
Mental retardation	F70-F79	422	47	46	192	107	22	8
Disorders and psychological development	F80-F89	47	33	6	7	1		
Behavioural and emotional disorders with onset usually occurring in childhood and adolescence	F90-F98	51	4	5	27	15		

NUMBER OF INTENTIONAL SUICIDES BY AGE GROUP 2018

Table 2.3.6

	Total	0-4	5-14	15-19	20-29	30-39	40-49	50-59	60-69	70 and >
Male	46				4	6	5	10	9	12
Female	13		1			2	3	2	1	4

NUMBER OF DIAGNOSED PATIENTS WITH MENTAL/ PSYCHIC DISORDERS ON FOLLOW-UP DURING 2018

Suicide attempts - 22
of which suicidal death - 14

PREVALENCE OF ALCOHOLIC PSYCHOSIS, ALCOHOLISM, NARCOMANIA AND TOXICOMANIA

Table 2.4.1

Diseases	1990		1995		2000		2005		2010		2015*		2017		2018	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
Number of patients under dispensary control diagnosed for the first time in life																
Total	461	13,0	498	13,3	262	6,9	473	14,7	616	18,9	958	31,9	1071	35,9	920	31,0
Including diagnosed with:																
Alcoholic psychosis	29	0,8	49	1,3	52	1,37	62	1,9	39	1,2	25	0,8	17	0,6	13	0,4
Chronic alcoholism	402	11,3	401	10,7	195	5,1	354	11,0	328	10,1	354	11,8	303	10,2	323	10,9
Narcomania	77	2,1	41	1,1	8	0,21	53	1,6	235	7,2	579	19,3	713	23,9	569	19,2
Toxicomania	3	0,08	7	0,19	7	0,18	4	0,12	14	0,43	-	-	38	1,3	13	0,4
Behavioral disorders caused by drugs and psychotropic substances not included in the lists,**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0,07

*Individuals, previously detected by preventive surveillance due to substance abuse are included in the census of patients since 2012,

** - The data are calculated from 2012

r, v – per 100 000 population

a. v. - absolute value

**INCIDENCE OF ALCOHOLIC PSYCHOSIS, ALCOHOLISM, NARCOMANIA AND TOXICOMANIA
BY SEX AND AGE GROUP 2018**

Table 2.4.2

Diseases	Total	0-14	15	16-17	18	19-27	28-49	50-64	65 and >
Male									
Mental and behavioral disorders due to use of alcohol	332					8	202	106	16
Including alcoholic psychosis	11						6	5	
Mental and behavioral disorders due to use of drug	560			2	6	139	310	97	6
Mental and behavioral disorders due to use of psychotropic substances	11					4	6		1
Mental and behavioral disorders caused by drugs and psychotropic substances not included in the lists	2						2		
Total	905			2	6	151	520	203	23
Female									
Mental and behavioral disorders due to use of alcohol	4						3	1	
Including Alcoholic psychosis	2						1	1	
Mental and behavioral disorders due to use of drug	9					4	5		
Mental and behavioral disorders due to use of psychotropic substances	2						2		
Mental and behavioral disorders caused by drugs and psychotropic substances not included in the lists									
Total	15					4	10	1	

**NUMBER OF ALCOHOLIC PSYCHOSIS, ALCOHOLISM, NARCOMANIA AND
TOXICOMANIA PATIENTS UNDER DISPENSARY CONTROL AT THE END OF THE YEAR 2018**

Table 2.5.1

Diseases	Total	0-14	15	16-17	18	19-27	28-49	50-64	65 and >
Male									
Mental and behavioral disorders due to use of an alcohol	5925					314	3001	2167	443
including:Alcoholic psychosis	507					14	253	198	42
Mental and behavioral disorders due to use of drug	6835			5	11	1216	4166	1339	98
Mental and behavioral disorders due to use of psychotropic substances	125			1		29	72	18	5
Mental and behavioral disorders caused by drugs and psychotropic substances not included in the lists,	11					1	10		
Total	12896			6	11	1560	7249	3524	546
Female									
Mental and behavioral disorders due to use of an alcohol	101					7	50	32	12
including:Alcoholic psychosis	13						8	3	2
Mental and behavioral disorders due to use of drug	116					33	65	18	
Mental and behavioral disorders due to use of psychotropic substances	17					3	11	2	1
Mental and behavioral disorders caused by drugs and psychotropic substances not included in the lists,									
Total	234					43	126	52	13

NUMBER OF NARCOLOGICAL PATIENTS UNDER THE DISPENSARY CONTROL AT THE END OF YEAR

Table 2.5.2

Diseases	1990		1995		2000		2005		2010		2015*		2017		2018	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
Number of patients under dispensary control diagnosed for the first time in life																
Total	5401	150,6	4697	124,7	4033	106,0	3820	118,7	5579	171,0	11577	386,1	12496	420,4	13130	442,8
Including diagnosed with:																
Alcoholic psychosis	122	3,4	130	3,5	176	4,6	176	5,5	432	13,2	500	16,7	516	17,4	520	17,5
Chronic alcoholism	5056	140,9	4277	113,5	3652	96	3401	105,6	4173	127,9	5152	171,8	5295	178,1	5506	185,7
Narcomania	209	5,9	283	7,5	193	5,1	219	6,8	912	28,0	5828	194,4	6544	220,1	6951	234,4
Toxicomania	14	0,39	7	0,18	12	0,3	24	0,7	62	1,9	86	2,9	128	4,3	142	4,8
Mental and behavioral disorders caused by drugs and psychotropic substances, which are not included in the lists,	-	-	-	-	-	-	-	-	-	-	11	0,37	13	0,44	11	0,37

***Individuals, previously detected by preventive surveillance due to substance abuse, are included in the census of patients from 2012*

*** - The data are calculated from 2012*

r.v. - per 100 000 population

a.v. - absolute value

PREVALENCE OF INFECTIOUS DISEASES

Table 2.6

Diseases	Years															
	1990		1995		2000		2005		2010		2015		2017		2018	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
Abdominal typhus	38	1,06	30	0,8	14	0,4	1	0,03	-	-	1	0,03	-	-	-	-
Paratyphoid A B C	7	0,2	9	0,2	-	-	2	0,06	-	-	-	-	-	-	-	-
Acute intentional infectious diseases	7191	202,1	3744	99,6	3683	96,8	4743	147,4	7506	230,5	12268	408,3	9602	322,3	11123	374,6
including:																
Bacterial dysentery	1468	41,3	1071	28,5	771	20,3	792	24,6	1241	38,1	1881	62,6	682	22,9	1102	37,1
Other bacterial intestinal infections and intoxications with confirmed pathogens	1913	53,8	452	12,0	710	18,7	874	27,2	2476	76,0	3749	124,8	3974	133,4	4272	143,9
Other bacterial intestinal infections and intoxications without confirmed pathogens	3810	107,1	2221	59,1	2202	57,9	3077	95,6	3789	116,4	6638	220,9	4946	166,0	5749	193,6
Acute viral hepatitis	7196	202,2	2986	79,5	1723	45,3	749	23,3	548	16,8	250	8,3	95	3,2	93	3,1
including:																
Acute viral hepatitis B	793	22,3	360	9,6	122	3,2	86	2,7	74	2,3	69	2,3	32	1,1	37	1,2
Acute viral hepatitis A	6163	173,2	2608	69,4	1597	42,0	581	18,1	379	11,6	88	2,9	34	1,1	24	0,8
Acute viral hepatitis C**													19	0,6	15	0,5
Brucellosis- incidence (diagnosed for the first time)	183	5,1	297	7,9	110	2,9	151	4,7	295	9,1	309	10,3	362	12,2	201	6,8
Diphtheria	7	0,2	29	0,8	-	-	-	-	-	-	-	-	-	-	-	-
Measles	879	24,7	187	5,0	15	0,4	2281	70,9	2	0,06	33	1,1	1	0,03	19	0,6
Whooping cough	469	13,2	12	0,3	10	0,26	6	0,19	4	0,12	27	0,9	77	2,6	174	5,9
Scarlet fever	570	16,0	39	1,0	440	11,6	370	11,5	632	19,4	715	23,8	580	19,5	885	29,8
Meningococcal infection	34	0,95	14	0,4	15	0,39	18	0,56	14	0,43	6	0,20	6	0,20	10	0,34
including																
Widespread (generalized) forms	-	-	1	0,03	3	0,08	-	-	3	0,09	-	-	-	-	-	-
Acute poliomyelitis																
Acute poliomyelitis (acute flaccid paralysis)	12	0,33	3	0,08	22	0,57	10	0,3	13	0,4	17	0,57	12	0,40	16	0,54
Malaria-incidence (diagnosed for the first time)	-	-	502	13,4	141	3,7	7	0,22	1	0,03	2	0,07	2	0,07	6	0,20
Human immunodeficiency virus disease (AIDS) *	-	-	-	-	1	0,03	41	1,27	95	2,9	161	5,4	144	4,8	211	7,1
Human immunodeficiency virus [HIV]*	-	-	-	-	14	0,37	75	2,33	148	4,5	294	9,8	358	12,0	429	14,4
Acute respiratory infections	396187	11134,5	195718	5207,8	169348	4453,1	118460	3681,7	108229	3323,9	124088	4129,9	120822	4055,2	155043	5222,1
Grippus	69059	1940,8	54554	1451,6	40284	1059,3	7485	232,6	55	1,7	36	1,2	141	4,7	482	16,2

**- The data are calculated from 1998

**The indicator is included in reporting forms from 2016

r.v.- per 100 000 population

a.v.- absolute number

NUMBER OF POISONINGS 2017

Table 2.7

Name of infectious diseases/ food poisoning	ICD X	Patients	including`						Of them fatal
			female	0-18 y.o,	of them		rural		
					0-2 y.o,	3-6 y.o,	Total	0-18 y.o,	
Intoxications/ poisonings									
Other bacterial foodborne intoxications, not elsewhere classified	A05	80	45	28	2	6	34	13	2
Foodborne staphylococcal intoxication	A05,0	41	19	18	1	2	19	12	0
Botulism	A05,1	21	14	2	0	1	14	0	2
Bacterial foodborne intoxication, unspecified	A05,9	18	12	9	1	3	3	2	0
Toxic effects of substances chiefly nonmedicinal as to source including`	T51- T65	1971	829	640	174	171	813	278	22
Toxic effect of alcohol	T51- T51,8	412	46	51	1	7	67	11	2
Toxic effect of organic solvents, halogen derivatives of aliphatic and aromatic hydrocarbons, corrosive substances, metals and other gases, fumes and vapours	T52,T53, T54, T56, T59	793	468	301	77	68	339	133	12
Toxic effect of soaps and detergents	T55	129	55	99	58	29	41	33	1
Toxic effect of pesticides	T60	93	26	34	12	20	69	20	5
Toxic effect of other noxious substances eaten as food including`	T62	53	26	18	7	3	20	9	0
Ingested mushrooms	T62,0	40	20	9	0	1	16	5	0
Other ingested (parts of) plant(s)	T62,2	13	6	9	7	2	4	4	0
Toxic effect of contact with venomous animals	T63	437	189	120	14	39	256	63	2
Toxic effect of other and unspecified substances	T65	54	19	17	5	5	21	9	0
Poisoning by drugs, medicaments and biological substances Including`	T36-T50	577	313	269	111	99	169	92	2
Poisoning by narcotics and psychodysleptics [hallucinogens]	T40	7	0	0	0	0	2	0	0

Source` National Center for Disease Control and Prevention` SNCO

NUMBER OF POISONINGS, BURNS AND CORROSIONS 2018

Table 2.8

Name of infectious diseases/ food poisoning	ICD X	Patients	including`						Of them fatal
			female	0-18 y.o,	of them		rural		
					0 -2 y.o,	3-6 y.o,	Total	0-18 y.o,	
Intoxications/ poisonings									
Other bacterial foodborne intoxications, not elsewhere classified	A05	47	27	13	3	2	28	6	0
Foodborne staphylococcal intoxication	A05,0	6	4	4	0	2	0	0	0
Botulism	A05,1	25	16	2	0	0	19	2	0
Other specified bacterial foodborne intoxications	A05,8	6	3	4	2	1	3	2	0
Bacterial foodborne intoxication, unspecified	A05,9	10	4	3	1	0	5	2	0
Toxic effects of substances chiefly nonmedicinal as to source including`	T51-T 65	1791	738	546	132	154	738	245	18
Toxic effect of alcohol	T51-T51,8	459	59	53	3	4	90	18	1
Toxic effect of organic solvents, halogen derivatives of aliphatic and aromatic hydrocarbons, corrosive substances, metals and other gases, fumes and vapours	T52, T53, T54, T56,T59	551	336	221	47	69	222	89	11
Toxic effect of soaps and detergents	T55	112	57	70	38	24	33	23	0
Toxic effect of pesticides	T60	81	27	22	4	13	70	17	5
Toxic effect of noxious substances eaten as seafood	T61	3	3	0	0	0	3	0	0
Toxic effect of other noxious substances eaten as food including`	T62	73	38	20	7	5	31	8	0
Ingested mushrooms	T62,0	62	36	10	1	2	27	4	0
Other ingested (parts of) plant(s)	T62,2	8	2	7	5	1	3	3	0
Other specified noxious substances eaten as food	T62,8	3	0	3	1	2	1	1	0
Toxic effect of contact with venomous animals	T63	425	185	127	14	29	242	72	0
Toxic effect of other and unspecified substances	T65	87	33	33	19	10	47	18	1
Poisoning by drugs, medicaments and biological substances Including`	T36-T50	551	328	216	83	80	142	77	2
Poisoning by narcotics and psychodysleptics [hallucinogens]	T40	3	0	0	0	0	0	0	0
Burns and corrosions									
Burns and corrosions	T20-T32	4	1	4	3	1	2	2	0

Source` National Center for Disease Control and Prevention SNCO

PREVALENCE OF ACTIVE TUBERCULOSIS

Table 2.9.1

Years	Number of patients with active tuberculosis recorded by tuberculosis facilities diagnosed for the first time in life		Number of patients on dispensary follow up by tuberculosis facilities at the end of the year	
	a.v.	r.v.	a.v.	r.v.
1986	809	23,8	3587	104,9
1987	742	21,6	3485	100,6
1988	642	18,6	3205	92,8
1989	630	18,0	3150	89,3
1990	590	16,6	3069	85,5
1993	590	15,8	3082	82,4
1994	730	19,5	3362	89,6
1995	811	21,6	3534	93,8
1996	904	24,0	3692	97,7
1997	1047	27,6	3909	103,1
1998	1420	37,4	4652	122,5
1999	1434	37,4	5280	138,8
2000	1284	33,8	5458	143,5
2001	1343	35,4	5786	152,3
2002	1393	43,4	6050	188,5
2003	1437	44,7	6068	188,9
2004	1558	48,5	6165	191,7
2005	2006	62,3	6455	200,5
2006	1579	49,0	5673	176,0
2007	1518	47,0	3867	119,7
2008	1486	45,9	3489	107,8
2009	1431	44,1	3446	106,0
2010	1322	40,6	3707	113,6
2011	1185	36,3	3694	112,8
2012	1131	37,4	3437	113,5
2013	1047	34,6	3760	124,6
2014	1046	34,7	3930	130,5
2015	842	28,0	3681	122,8
2016	812	27,1	3495	117,0
2017	685	23,0	3205	107,8
2018	626	21,1	2852	96,2

r.v. – per 100 000 population

INCIDENCE OF ACTIVE TUBERCULOSIS BY SEX AND AGE GROUP 2016

Table 2.9.2

Age	Active tuberculosis- Total						Including ` tuberculosis of lung					
	Total		Male		Female		Total		Male		Female	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
0-4	6	2,9	1	0,9	5	5,1	3	1,4	1	0,9	2	2,0
5-14	11	2,9	7	3,4	4	2,2	2	0,5	2	1,0	-	-
15-24	140	35,2	102	50,4	38	19,4	91	22,9	63	31,2	28	14,3
25-34	158	29,6	102	39,9	56	20,2	127	23,8	86	33,6	41	14,8
35-44	128	32,8	102	55,6	26	12,6	121	31,0	97	52,8	24	11,6
45-54	140	37,9	110	65,9	30	14,9	115	31,2	92	55,1	23	11,4
55-64	144	38,0	111	65,9	33	15,7	115	30,4	94	55,8	21	10,0
65 and >	85	25,6	62	47,2	23	11,5	62	18,7	45	34,2	17	8,5
Total	812	27,1	597	41,9	215	13,7	636	21,3	480	33,7	156	9,9

r.v. – per 100 000 population

INCIDENCE OF ACTIVE TUBERCULOSIS BY SEX AND AGE GROUP 2017

Table 2.9.3

Age	Active tuberculosis- Total						Including ` tuberculosis of lung					
	Total		Male		Female		Total		Male		Female	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
0-4	10	4,9	6	5,5	4	4,1	7	3,4	5	4,6	2	2,1
5-14	5	1,3	4	1,9	1	0,5	1	0,3	1	0,5	-	-
15-24	119	32,0	98	51,5	21	11,6	77	20,7	63	33,1	14	7,7
25-34	124	23,4	86	34,0	38	13,7	95	17,9	68	26,9	27	9,7
35-44	123	30,8	88	46,9	35	16,6	100	25,1	76	40,5	24	11,4
45-54	110	31,1	94	59,1	16	8,2	90	25,4	79	49,7	11	5,7
55-64	115	29,8	92	53,8	23	10,7	87	22,5	74	43,3	13	6,0
65 and >	79	23,2	53	39,5	26	12,6	58	17,1	43	32,0	15	7,3
Total	685	23,0	521	36,9	164	10,5	515	17,3	409	28,9	106	6,8

r.v. – per 100 000 population

INCIDENCE OF ACTIVE TUBERCULOSIS BY SEX AND AGE GROUP 2018

Table 2.9.4

Age	Active tuberculosis- Total						Including ` tuberculosis of lung					
	Total		Male		Female		Total		Male		Female	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
0-4	14	7,0	7	6,6	7	7,4	7	3,5	4	3,8	3	3,2
5-14	23	5,8	16	9,1	7	3,1	12	3,0	7	4,0	5	2,2
15-24	87	24,5	77	42,1	10	5,8	52	14,6	43	23,5	9	5,2
25-34	109	20,9	77	31,1	32	11,7	91	17,5	62	25,1	29	10,6
35-44	96	23,4	70	36,3	26	12,0	78	19,0	62	32,2	16	7,4
45-54	93	27,2	72	47,1	21	11,1	78	22,8	61	39,9	17	9,0
55-64	142	36,2	108	62,6	34	15,5	110	28,0	88	51,0	22	10,0
65 and >	62	17,8	45	32,8	17	8,0	40	11,5	32	23,3	8	3,8
Total	626	21,1	472	33,6	154	9,8	468	15,8	359	25,6	109	7,0

r.v. – per 100 000 population

PREVALENCE OF SEXUALLY TRANSMITTED DISEASES, RA

Table 2.10.1

Years	Number of patients with confirmed acute and chronic syphilis diagnosed for the first time in life		End of the year number of patients on dispensary follow up with acute and chronic syphilis	
	a.v.	r.v.	a.v.	r.v.
1986	290	8,5	1926	56,7
1987	203	5,9	1177	34,2
1988	142	4,1	941	27,2
1989	108	3,1	685	19,6
1990	125	3,5	515	14,5
1995	448	11,9	797	21,2
1996	657	17,4	944	25
1997	621	16,4	1130	29,8
1998	497	13,1	1228	32,3
1999	440	11,6	1314	34,5
2000	262	6,9	1311	34,5
2001	221	5,8	1054	27,7
2002	134	4,2	899	28,0
2003	136	4,2	804	25,0
2004	138	4,3	388	12,1
2005	85	2,6	371	11,5
2006	157	4,9	544	16,9
2007	155	4,8	378	11,7
2008	147	4,5	293	9,0
2009	140	4,3	282	8,7
2010	98	3,0	277	8,5
2011	89	2,7	272	8,3
2012	72	2,4	256	8,5
2013	55	1,8	215	7,1
2014	50	1,7	142	4,7
2015	36	1,2	171	5,7
2016	51	1,7	128	4,3
2017	55	1,8	2	0,1
2018	69	2,3	10	0,3

r.v. – per 100 000 population

INCIDENCE OF SYPHILIS BY SEX AND AGE GROUP 2016

Table 2.10.2

Age	Syphilis					
	Total		Male		Female	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
0-14	-	-	-	-	-	-
15-17	1	1,0	-	-	1	2,1
18-24	5	1,7	1	0,7	4	2,7
25-49	26	2,4	21	4,1	5	0,9
50 and >	19	2,1	12	3,1	7	1,3
Total	51	1,7	34	2,4	17	1,1

r.v. – per 100 000 population

INCIDENCE OF SYPHILIS BY SEX AND AGE GROUP 2017

Table 2.10.3

Age	Syphilis					
	Total		Male		Female	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
0-14						
15-17						
18-24	5	1,8	2	1,5	3	2,2
25-49	28	2,6	20	3,9	8	1,4
50 and >	22	2,4	13	3,3	9	1,7
Total	55	1,8	35	2,5	20	1,3

r.v. – per 100 000 population

INCIDENCE OF SYPHILIS BY SEX AND AGE GROUP 2018

Table 2.10.4

Age	Syphilis					
	Total		Male		Female	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
0-14						
15-17						
18-24	16	6,3	11	8,5	5	4,0
25-49	35	3,2	19	3,7	16	2,8
50 and >	18	2,0	12	3,1	6	1,1
Total	69	2,3	42	3,0	27	1,7

r.v. – per 100 000 population

NUMBER OF TESTED RESIDENCE FOR THE HIV/AIDS DETECTION BY SEX

Table 2.11.1

Diseases	2005		2010		2015		2016		2017		2018	
	F	M	F	M	F	M	F	M	F	M	F	M
absolute value												
Tested citizens	34858	14403	55379	16503	83628	36868	74163	36375	85948	45940	95541	49020
Seropositive	31	117	82	184	148	301	187	339	184	415	305	631
HIV- infected	15	60	51	97	89	205	91	212	104	254	136	293
Total	36067	15369	57022	18451	92365	40455	76666	38818	88193	47768	97189	50639
relative value (per 100 000 population)												
Tested citizens	2093,3	927,8	3303,4	1044,7	5324,9	2570,8	4728,6	2554,6	5488,4	3250,3	6108,8	3489,0
Seropositive	1,9	7,5	4,9	11,6	9,4	21,0	11,9	23,8	11,7	29,4	19,5	44,9
HIV- infected	0,9	3,9	3,0	6,1	5,7	14,3	5,8	14,9	6,6	18,0	8,7	20,9
Total	2165,9	990,1	3401,5	1168,0	5881,2	2820,9	4888,2	2726,2	5631,7	3379,7	6214,1	3604,2

HIV/AIDS TEST RESULTS

Table 2.11.2

Diseases	2005		2010		2015		2016		2017		2018	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
Persons who have had sexual contacts with AIDS patients or seropositives	42	1,3	65	2,0	526	17,5	443	14,8	523	17,6	548	18,5
Children born to women with HIV**	6	0,7	31	3,4	120	15,4	101	13,1	78	10,3	222	29,5
Injective drug users	532	16,5	856	26,3	3997	133,0	2487	83,1	1381	46,4	1419	47,8
Donors	12449	386,9	14818	455,1	16194	539,0	16615	555,3	16860	565,9	16533	556,9
Pregnant women**	21720	2361,4	41638	4578,6	46364	5931,9	42788	5553,3	44262	5817,1	45673	6063,1
including 15 – 24 years of age*	11812	1284,2	20423	2245,8	18327	2344,8	15115	1961,7	14556	1913,0	14795	1964,0
Persons infected by sexually transmitted infections	462	14,4	381	11,7	490	16,3	406	13,6	477	16,0	428	14,4
Servicemen	577	17,9	428	13,1	247	8,2	489	16,3	931	31,2	1019	34,3
Prisoners	1019	31,7	611	18,8	423	14,1	155	5,2	2387	80,1	2583	87,0

*- The data are presented from 2005

**- The indicators are calculated from the number of fertile age women

r.v.– per 100 000 population

a.v. - absolute value

**NUMBER OF HIV/AIDS TESTED CITIZENS BY SEX, AGE AND RESIDENCE
(absolute value) 2016**

Table 2.11.3

Age	Total	including: by residence					
		Yerevan		Other cities of RA		Villages (RA)	
		Female	Male	Female	Male	Female	Male
0-4	-	-	-	-	-	-	-
0-14	2395	598	716	315	481	117	168
15-24	26183	5688	5014	5903	1206	6857	1515
25-34	41548	14335	4671	9892	1934	8288	2428
35-44	17044	5598	3541	2563	1380	2522	1440
45-54	10171	2352	2334	1040	1015	1940	1490
55-59	5081	1085	1083	511	558	930	914
60 and >	8116	1335	1749	834	984	1460	1754
Total	110538	30991	19108	21058	7558	22114	9709

**NUMBER OF HIV/AIDS TESTED CITIZENS BY SEX, AGE AND RESIDENCE
(absolute value) 2017**

Table 2.11.4

Age	Total	including: by residence					
		Yerevan		Other cities of RA		Villages (RA)	
		Female	Male	Female	Male	Female	Male
0-4	-	-	-	-	-	-	-
0-14	2974	605	858	403	580	227	301
15-24	28634	5849	6894	6105	2077	6724	985
25-34	47172	15023	5115	12125	3977	9183	1749
35-44	21607	6354	3986	4308	2995	2841	1123
45-54	13453	2812	2730	2533	2267	2029	1082
55-59	7275	1409	1410	1311	1259	1089	797
60 and >	10773	2147	2624	1751	1949	1120	1182
Total	131888	34199	23617	28536	15104	23213	7219

**NUMBER OF HIV/AIDS TESTED CITIZENS BY SEX, AGE AND RESIDENCE
(absolute value) 2018**

Table 2.11.5

Age	Total	including: by residence					
		Yerevan		Other cities of RA		Villages (RA)	
		Female	Male	Female	Male	Female	Male
0-4	-	-	-	-	-	-	-
0-14	4389	966	1363	609	876	238	337
15-24	28427	6732	5355	6657	1778	6751	1154
25-34	50179	17412	6079	12720	2956	9051	1961
35-44	23963	7772	4974	4112	2320	3331	1454
45-54	14158	3565	3482	1768	1846	2165	1332
55-59	7733	1795	1730	909	1056	1187	1056
60 and >	15712	3502	3730	2001	2042	2298	2139
Total	144561	41744	26713	28776	12874	25021	9433

REGISTERED NUMBER OF TRAUMAS AND POISONINGS IN PHC

Table 2.12.1

Years	Incidence of registered injuries and poisonings					
	TOTAL		including:			
			15 years and above		0 – 14 years inclusive	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
1980	133497	43	98903	45,7	34597	36,8
1985	160900	48,8	108774	46,9	52126	53,3
1990	185252	52,1	122416	49,5	62836	58
1991	186102	51,5	118607	47,8	67495	61,2
1992	162261	44	104983	41	57278	50,9
1993	145635	39	92900	35,6	52735	47
1994	125694	33,5	83289	32,3	42405	36,4
1995	116300	30,9	78863	29,4	37437	34,8
1996	110796	29,4	75298	27,6	35498	33,8
1997	90887	24	60594	21,9	30293	29,8
1998	75991	20	49192	17,2	26799	27,2
1999	75048	19,7	48959	17,1	26089	27,6
2000	70948	18,7	47872	16,5	23076	25,7
2001	59501	15,7	40266	13,3	19235	22,7
2002	59537	18,5	42409	16,9	17128	24,3
2003	59757	18,6	43847	17,7	15910	21,6
2004	45450	14,1	33136	13,2	12314	17,4
2005	47287	14,7	34653	13,7	12634	18,6
2006	51717	16,1	38072	14,8	13645	21
2007	51943	16,1	39180	15,1	12763	20,4
2008	55031	17	41795	15,9	13236	21,8
2009	56721	17,5	43420	16,4	13301	22,2
2010	56296	17,3	43176	16,2	13120	22,1
2011	57479	17,6	43638	16,3	13841	23,4
2012	57256	18,9	43739	17,8	13517	23,7
2013	57815	19,1	43528	17,8	14287	24,9
2014	59290	19,7	45655	18,8	13635	23,5
2015	60385	20,1	47106	19,5	13279	22,7
2016	58864	19,7	46251	19,3	12613	21,3
2017	56418	18,9	43889	18,4	12529	21,0
2018	59829	20,2	47770	20,2	12059	20,1

r.v. –per 1000 population

NUMBER OF REGISTERED POISONINGS 2016-2018

Table 2.12.2

Diseases	Total			Adults			15-17 years old			0-14 years old		
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018
Number of recorded inpatient poisonings of medicines, biological substances and mainly non-medical substances in PHC	466	340	309	355	259	229	23	21	17	88	60	63
Number of recorded inpatient poisonings of medicines, biological substances and mainly non-medical substances in hospitals	3345	3343	3275	2502	2546	2532	106	79	82	737	718	661
Number of recorded outpatient toxic effects of snake bite	44	73	47	41	64	43	-	4	3	3	5	1
Number of recorded inpatient toxic effects of snake bite	82	128	138	73	109	121	1	6	7	8	13	10

PRAVALENCE OF DISEASES IN CHILDREN AGED 0-14 YEARS
BY SPECIFIC DISEASES

Table 2.13

Diseases	1990		1995		2000		2005		2010		2015		2017		2018	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
Number of patients under the control diagnosed for the first time in life																
Mental disorders	1923	177,6	214	19,9	225	25,1	83	12,2	305	51,3	103	17,6	99	16,6	92	15,3
Malignant neoplasms	102	9,4	81	7,5	96	10,7	67	9,9	58	9,8	57	9,7	35	5,9	47	7,8
Active tuberculosis	52	4,8	97	9,0	62	6,9	107	15,7	61	10,3	27	4,6	15	2,5	37	6,2
Syphilis	1	0,09	8	0,74	6	0,7	-	-	-	-	-	-	-	-	-	-
NUMBER OF ALCOHOLIC PSYCHOSIS, ALCOHOLISM, NARCOMANIA AND TOXICOMANIA PATIENTS UNDER DISPENSARY CONTROL AT THE END OF THE YEAR																
Mental disorders	5041	465,6	2222	209,0	1412	161,9	474	71,3	675	113,9	505	85,8	470	78,4	502	83,7
Malignant neoplasms	285	26,3	190	17,9	405	46,4	256	38,5	143	24,1	193	32,8	178	29,7	193	32,2
Active tuberculosis	225	20,8	279	26,2	343	39,3	258	38,8	105	17,7	143	24,3	79	13,2	100	16,7

r.v. – per 100 000 0-14 y, o children

PRAEVALENCE OF DISEASES BY SPECIFIC DISEASES AMONG 15-17 YEARS OLD

Table 2.14

Diseases	1990		1995		2000		2005		2010		2015*		2017		2018	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	β-β	r.v.
Number of follow up patients diagnosed for the first time in life																
Mental disorders	213	146,4	101	80,0	163	132,0	138	72,7	242	157,0	76	72,0	52	52,2	85	85,2
Active tuberculosis	8	5,5	23	18,2	26	21,1	56	29,5	20	13,0	17	16,1	22	22,1	12	12,0
Syphilis	5	3,4	10	7,9	4	3,2	-	-	-	-	-	-	-	-	-	-
Gonorrhoea	28	19,2	65	51,5	16	13,0	5	2,6	6	3,9	-	-	1	1,0	1	1,0
Malignant neoplasms	Missing data						30	15,8	21	13,6	15	14,2	8	8,0	4	4,0
Number of dispensary follow up patients at the end of the year																
Mental disorders	1058	727,2	594	470,5	588	490,6	405	211,7	1061	717,4	306	296,2	261	263,1	280	279,2
Active tuberculosis	30	20,6	34	26,9	38	31,7	125	65,3	65	43,9	141	136,5	77	77,6	45	44,9
Malignant neoplasms	Missing data						118	61,7	68	46,0	52	50,3	52	52,4	46	45,9

r.v. – per 100 000 15-17 y, o

INCIDENCE OF WOMEN'S DISEASES BY SPECIFIC DISEASES

Table 2.15.1

Diseases	Female (absolute value)								
	ICD X	1990	1995	2000	2005	2010	2015	2017	2018
Malignant neoplasms		2516	2175	2599	3069	3687	4081	4169	3521
Including `									
Breast	C50	663	619	686	927	982	1093	1118	1135
Uterine neck	C53	262	192	238	207	278	257	262	228
Uterine body	C54	82	74	102	162	191	260	250	223
Ovary	C56	145	109	148	181	184	201	204	160
Active tuberculosis	A15-A19	126	268	224	384	397	225	164	154
Alcoholism and alcoholic psychosis	F10	10	-	-	3	7	4	7	4
Syphilis	A50-A53	54	251	139	43	41	17	20	27
Salpingitis and oophoritis	N70	4689	2868	3044	2858	4912	5116	4477	4573
Erosion and ectropion of cervix uteri	N86	4664	3055	2148	2735	4293	4696	4889	5141
Endometriosis	N80	146	96	161	296	482	540	518	567
Absent, scanty and rare menstruation, Pain and other conditions associated with female genital organs and menstrual cycle*	N91- N94	1825	1301	1612	2163	4822	5369	5574	5887
Menopausal and other perimenopausal disorders	N95	1014	448	877	1203	3179	4013	3639	3509
Female infertility*	N97	799	565	943	607	1682	1285	1149	1205
Ectopic pregnancy, Other complications of labour and delivery, not elsewhere classified, Single delivery by forceps and vacuum extractor, Other maternal diseases classifiable elsewhere but complicating pregnancy, childbirth and the puerperium *	O00-O75, O81-O99	17332	9592	13307	15222	13254	16615	12813	14395

INCIDENCE OF WOMEN'S DISEASES BY SPECIFIC DISEASES

Table 2.15.2

Diseases	Female (relative value)**								
	1990	1995	2000	2005	2010	2015	2017	2018	
Malignant neoplasms	137,8	112,1	133,0	184,3	219,9	259,9	266,2	225,1	
Including `									
Breast	36,3	31,9	35,1	55,7	58,6	69,6	71,4	72,6	
Uterine neck	14,3	9,8	12,2	12,4	16,6	16,4	16,7	14,6	
Uterine body	4,4	3,8	5,2	9,7	11,4	16,6	16,0	14,3	
Ovary	7,9	5,6	7,6	10,9	11,0	12,8	13,0	10,2	
Active tuberculosis	6,9	13,8	11,5	23,1	23,7	14,3	10,5	9,8	
Alcoholism and alcoholic psychosis	0,5	-	-	0,2	0,4	0,3	0,4	0,3	
Syphilis	2,9	12,9	7,1	2,6	2,4	1,1	1,3	1,7	
Salpingitis and oophoritis	256,8	147,8	155,8	171,6	293,0	325,8	285,9	292,4	
Erosion and ectropion of cervix uteri	255,5	157,4	109,9	164,2	256,1	299,0	312,2	328,7	
Endometriosis	7,9	4,9	8,2	17,8	28,8	34,4	33,1	36,3	
Absent, scanty and rare menstruation, Pain and other conditions associated with female genital organs and menstrual cycle*	200,7	128,9	149,1	235,2	530,2	686,9	732,6	781,5	
Menopausal and other perimenopausal disorders	55,6	23,1	44,9	72,2	189,6	255,5	232,4	224,4	
Female infertility*	87,8	56,0	87,2	66,0	185,0	164,4	151,0	160,0	
Ectopic pregnancy, Other complications of labour and delivery, not elsewhere classified, Single delivery by forceps and vacuum extractor, Other maternal diseases classifiable elsewhere but complicating pregnancy, childbirth and the puerperium *	1906,7	951,0	1230,9	1654,9	1457,4	2125,8	1683,9	1910,9	

** The indicators are calculated from the number of fertile age women

** r.v. – per 100000 women

NON-COMMUNICABLE DISEASES

CIRCULATORY SYSTEM DISEASES

ENDOCRINE SYSTEM DISEASES

NEOPLASMS

ABBREVIATIONS

CSD	-	Diseases of the circulatory system
HD	-	Hypertensive and heart diseases
ED	-	Endocrine diseases
IHD	-	Ichemic heart diseases
AMI	-	Acute myocardial infarction
CRHD	-	Chronic rheumatic heart diseases
SMI	-	Subsequent myocardial infarction
DM	-	Diabetes mellitus
CERVD	-	Cerebrovascular diseases
CI	-	Cerebral infarction
BH	-	Brain haemorrhage
AP	-	Angina pectoris
r.v.	-	per 100 000 population
a.v.		absolute value

CIRCULATORY SYSTEM DISEASES

INCIDENCE OF CSD AMONG ADULT POPULATION IN REGIONS 2018

Table 2a.1

Diseases	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	100-199	17879	2133.8	2200	2328.0	3168	1633.8	6245	3103.9	3270	1891.3
including:HD	110-115	6965	831.2	1047	1107.9	1437	741.1	2951	1466.7	1904	1101.2
IHD	120-125	6274	748.8	475	502.6	845	435.8	1788	888.7	743	429.7
AMI	121	582	69.5	60	63.5	168	86.6	224	111.3	119	68.8
AP	120	1438	171.6	164	173.5	314	161.9	546	271.4	291	168.3
CERVD	160-169	1104	131.8	291	307.9	559	288.3	851	423.0	360	208.2

INCIDENCE OF CSD AMONG ADOLESCENTS AGED 15-17 YEARS IN REGIONS 2018

Table 2a.2

Diseases	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	100-199	142	441.0	5	108.7	16	179.8	117	1271.7	50	581.4
including: CRHD	105-109	1	3.1	0	0.0	0	0.0	2	21.7	1	11.6
HD	110-115	4	12.4	4	87.0	1	11.2	30	326.1	15	174.4

INCIDENCE OF CSD AMONG CHILDREN AGED 0-14 YEARS IN REGIONS 2018

Table 2a.3

Diseases	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	100-199	187	89.2	1	3.7	6	11.0	81	150.3	13	27.4
including: CRHD	105-109	0	0.0	0	0.0	0	0.0	2	3.7	0	0.0
HD	110-115	2	1.0	0	0.0	0	0.0	3	5.6	7	14.7

INCIDENCE OF CSD AMONG ADULT POPULATION IN REGIONS 2018

continuation 2a.1

Lori		Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		RA		Diseases
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
6742	4143.8	3279	1738.6	5227	2954.8	1128	1041.6	1084	2845.1	2079	2204.7	52301	2304.7	CSD Total
2986	1835.3	1688	895.0	2764	1562.5	565	521.7	523	1372.7	991	1050.9	23821	1049.7	including:HD
2046	1257.5	905	479.9	1384	782.4	283	261.3	252	661.4	459	486.7	15454	681.0	IHD
143	87.9	177	93.8	168	95.0	107	98.8	84	220.5	79	83.8	1911	84.2	AMI
514	315.9	323	171.3	491	277.6	112	103.4	115	301.8	212	224.8	4520	199.2	AP
912	560.5	291	154.3	418	236.3	231	213.3	153	401.6	373	395.5	5543	244.3	CERVD

INCIDENCE OF CSD AMONG ADOLESCENTS AGED 15-17 YEARS IN REGIONS 2018

continuation 2a.2

Lori		Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		RA		Diseases
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
74	925.0	18	202.2	34	419.8	12	235.3	0	0.0	18	400.0	486	487.0	CSD Total
2	25.0	0	0.0	1	12.3	0	0.0	0	0.0	0	0.0	7	7.0	including: CRHD
30	375.0	8	89.9	10	123.5	5	98.0	0	0.0	8	177.8	115	115.2	HD

INCIDENCE OF CSD AMONG CHILDREN AGED 0-14 YEARS IN REGIONS 2018

continuation 2a. 3

Lori		Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		RA		Diseases
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
35	76.6	14	25.9	32	64.9	9	36.6	0	0.0	13	53.9	391	65.2	CSD Total
1	2.2	0	0.0	2	4.1	0	0.0	0	0.0	2	8.3	7	1.2	including: CRHD
0	0.0	11	20.3	1	2.0	4	16.3	0	0.0	5	20.7	33	5.5	HD

**PREVALENCE OF CSD AMONG ADULT POPULATION IN REGIONS
(total number of patients) 2018**

Table 2a 4

Diseases	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	100-199	94692	11301.1	8685	9190.5	17355	8950.5	30132	14976.1	22743	13153.8
including:HD	110-115	46802	5585.6	5007	5298.4	9079	4682.3	18491	9190.4	13930	8056.7
IHD	I20-I25	34870	4161.6	1870	1978.8	5338	2753.0	8610	4279.3	5301	3065.9
AMI	I21	591	70.5	60	63.5	168	86.6	227	112.8	126	72.9
AP	I20	8317	992.6	415	439.2	998	514.7	2374	1179.9	1719	994.2
CERVD	I60-169	5333	636.5	899	951.3	1856	957.2	1767	878.2	1426	824.8

**PREVALENCE OF CSD AMONG ADOLESCENTS AGED 15-17 YEARS IN REGIONS
(total number of patients) 2018**

Table 2a 5

Diseases	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	100-199	220	683.2	13	282.6	38	427.0	372	4043.5	121	1407.0
including: CRHD	105-109	3	9.3	3	65.2	3	33.7	10	108.7	2	23.3
HD	110-115	10	31.1	6	130.4	16	179.8	135	1467.4	15	174.4

**PREVALENCE OF CSD AMONG ADOLESCENTS AGED 0-14 YEARS IN REGIONS
(total number of patients) 2018**

Table 2a 6

Diseases	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	100-199	256	122.1	6	22.1	29	53.3	364	675.3	35	73.7
including: CRHD	105-109	8	3.8	4	14.7	9	16.5	10	18.6	1	2.1
HD	110-115	3	1.4	0	0.0	2	3.7	14	26.0	11	23.2

**PREVALENCE OF CSD AMONG ADULT POPULATION IN REGIONS
(total number of patients) 2018**

continuation 2a. 4

Lori		Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		RA		Diseases
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
22751	13983.4	18089	9591.2	16239	9179.8	9835	9081.3	5155	13530.2	12027	12754.0	257703	11356.1	CSD Total
11628	7146.9	10091	5350.5	9070	5127.2	6198	5723.0	2711	7115.5	7091	7519.6	140098	6173.6	including: HD
7056	4336.8	4998	2650.1	4351	2459.6	2294	2118.2	1335	3503.9	2831	3002.1	78854	3474.8	IHD
145	89.1	177	93.8	171	96.7	107	98.8	84	220.5	81	85.9	1937	85.4	AMI
2229	1370.0	2134	1131.5	1470	831.0	1129	1042.5	759	1992.1	854	905.6	22398	987.0	AP
2136	1312.8	1499	794.8	1237	699.3	802	740.5	627	1645.7	1144	1213.1	18726	825.2	CERVD

**PREVALENCE OF CSD AMONG ADOLESCENTS AGED 15-17 YEARS IN REGIONS
(total number of patients) 2018**

continuation 2a. 5

Lori		Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		RA		Diseases
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
157	1962.5	66	741.6	67	827.2	32	627.5	1	58.8	43	955.6	1130	1132.3	CSD Total
7	87.5	6	67.4	17	209.9	3	58.8	0	0.0	0	0.0	54	54.1	including: CRHD
64	800.0	13	146.1	14	172.8	12	235.3	0	0.0	22	488.9	307	307.6	HD

**PREVALENCE OF CSD AMONG ADOLESCENTS AGED 0-14 YEARS IN REGIONS
(total number of patients) 2018**

continuation 2a. 6

Lori		Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		RA		Diseases
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
105	229.8	72	133.1	82	166.3	27	109.8	7	73.7	25	103.7	1008	168.0	CSD Total
15	32.8	3	5.5	8	16.2	6	24.4	5	52.6	4	16.6	73	12.2	including: CRHD
5	10.9	20	37.0	7	14.2	6	24.4	0	0.0	9	37.3	77	12.8	HD

PREVALENCE OF CSD AMONG RA POPULATION
(total number of registered patients) 2018

Table 2a 7

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	I00-I99	257703	11356.1	1008	168.0	1130	1132.3
CRHD	I05-I09	3735	164.6	73	12.2	54	54.1
HD	I10-I15	140098	6173.6	77	12.8	307	307.6
IHD	I20-I25	78854	3474.8	0	0.0	0	0.0
including: AP	I20	22398	987.0	0	0.0	0	0.0
AMI	I21	1937	85.4	0	0.0	0	0.0
SMI	I22	448	19.7	0	0.0	0	0.0
CERVD	I60-I69	18726	825.2	4	0.7	0	0.0
including: SH	I60-I62	2250	99.1	1	0.2	0	0.0
CI	I63	2541	112.0	1	0.2	0	0.0
Stroke, not specified as haemorrhage or infarction	I64	2228	98.2	0	0.0	0	0.0
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	I65-I66	5987	263.8	0	0.0	0	0.0

INCIDENCE OF CSD AMONG RA POPULATION BY SEX AND AGE GROUP 2018

Table 2a 8

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
CSD Total	I00-I99		391	486	52301							
CRHD	I05-I09	m	4	5	199	9	25	37	59	49	20	
		f	3	2	189	4	21	44	60	42	18	
HD	I10-I15	m	24	87	11645	76	602	2290	3607	2929	2141	
		f	9	28	12176	48	521	2436	3786	3137	2248	
IHD	I20-I25	m			9353	19	270	1595	2963	2536	1970	
		f			6101	6	141	894	1792	1821	1447	
including: AP	I20	m			2774	7	95	520	914	783	455	
		f			1746	3	55	329	543	531	285	
AMI	I21	m			1395	0	26	233	481	401	254	
		f			516	0	2	47	163	169	135	
SMI	I22	m			338	0	12	39	126	103	58	
		f			102	0	1	5	34	37	25	
CERVD	I60-I69	m	1		2858	10	46	237	723	921	921	
		f			2685	8	43	220	630	896	888	
including: SH	I60-I62	m	1		467	0	6	36	119	157	149	
		f			363	0	5	30	87	126	115	
CI	I63	m			486	0	5	28	123	177	153	
		f			408	0	5	17	97	154	135	
Stroke, not specified as haemorrhage or infarction	I64	m			483	0	1	29	110	171	172	
		f			454	0	3	25	76	145	205	
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	I65-I66	m			909	10	19	67	224	279	310	
		f			955	7	22	83	236	325	282	

**PREVALENCE OF CSD AMONG YEREVAN POPULATION
(total number of registered patients) 2018**

Table 2a 9

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	I00-I99	94692	11301.1	256	122.1	220	683.2
CRHD	I05-I09	802	95.7	8	3.8	3	9.3
HD	I10-I15	46802	5585.6	3	1.4	10	31.1
IHD	I20-I25	34870	4161.6	0	0.0	0	0.0
including: AP	I20	8317	992.6	0	0.0	0	0.0
AMI	I21	591	70.5	0	0.0	0	0.0
SMI	I22	119	14.2	0	0.0	0	0.0
CERVD	I60-I69	5333	636.5	2	1.0	0	0.0
including: SH	I60-I62	623	74.4	1	0.5	0	0.0
CI	I63	874	104.3	0	0.0	0	0.0
Stroke, not specified as haemorrhage or infarction	I64	326	38.9	0	0.0	0	0.0
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	I65-I66	1620	193.3	0	0.0	0	0.0

INCIDENCE OF CSD AMONG YEREVAN POPULATION BY SEX AND AGE GROUP 2018

Table 2a 10

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
CSD Total	I00-I99		187	142	17879							
CRHD	I05-I09	m			44	5	8	8	10	7	6	
		f		1	48	1	5	10	17	8	7	
HD	I10-I15	m	2	4	3121	12	117	538	935	805	714	
		f			3844	1	117	694	1106	1076	850	
IHD	I20-I25	m			3802	3	75	582	1129	1085	928	
		f			2472	2	63	285	679	761	682	
including: AP	I20	m			877	2	40	151	267	240	177	
		f			561	0	38	132	140	147	104	
AMI	I21	m			443	0	12	79	134	129	89	
		f			139	0	1	11	49	45	33	
SMI	I22	m			85	0	7	15	23	23	17	
		f			33	0	1	2	8	14	8	
CERVD	I60-I69	m	1		602	0	18	61	144	185	194	
		f			502	0	19	49	110	170	154	
including: SH	I60-I62	m	1		115	0	4	14	25	36	36	
		f			85	0	4	12	19	27	23	
CI	I63	m			189	0	3	12	41	73	60	
		f			162	0	3	7	38	61	53	
Stroke, not specified as haemorrhage or infarction	I64	m			66	0	1	10	14	24	17	
		f			49	0	2	8	11	18	10	
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	I65-I66	m			119	0	6	7	25	27	54	
		f			135	0	7	13	29	36	50	

**PREVALENCE OF CSD AMONG ARAGATSOTN POPULATION
(total number of registered patients) 2018**

Table 2a 11

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	100-199	8685	9190.5	6	22.1	13	282.6
CRHD	105-109	106	112.2	4	14.7	3	65.2
HD	110-115	5007	5298.4	0	0.0	6	130.4
IHD	120-125	1870	1978.8	0	0.0	0	0.0
including: AP	120	415	439.2	0	0.0	0	0.0
AMI	121	60	63.5	0	0.0	0	0.0
SMI	122	16	16.9	0	0.0	0	0.0
CERVD	160-169	899	951.3	1	3.7	0	0.0
including: SH	160-162	92	97.4	0	0.0	0	0.0
CI	163	78	82.5	0	0.0	0	0.0
Stroke, not specified as haemorrhage or infarction	164	139	147.1	0	0.0	0	0.0
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	165-166	238	251.9	0	0.0	0	0.0

INCIDENCE OF CSD AMONG ARAGATSOTN POPULATION BY SEX AND AGE GROUP 2018

Table 2a 12

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
CSD Total	100-199		1	5	2200							
CRHD	105-109	m			8	1	0	0	2	5	0	
		f			9	1	1	0	3	4	0	
HD	110-115	m		4	507	3	41	85	179	120	79	
		f			540	2	34	109	192	117	86	
IHD	120-125	m			307	0	15	40	138	72	42	
		f			168	0	5	27	69	49	18	
including: AP	120	m			119	0	4	21	45	29	20	
		f			45	0	2	7	15	16	5	
AMI	121	m			49	0	2	9	21	14	3	
		f			11	0	0	1	4	2	4	
SMI	122	m			14	0	1	0	8	5	0	
		f			2	0	0	0	1	1	0	
CERVD	160-169	m			145	0	3	5	45	43	49	
		f			146	0	2	10	33	45	56	
including: SH	160-162	m			14	0	0	1	4	4	5	
		f			16	0	0	2	5	3	6	
CI	163	m			20	0	0	1	5	8	6	
		f			16	0	0	1	2	5	8	
Stroke, not specified as haemorrhage or infarction	164	m			42	0	0	0	14	11	17	
		f			33	0	0	2	6	11	14	
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	165-166	m			48	0	3	2	8	18	17	
		f			57	0	2	1	11	20	23	

PREVALENCE OF CSD AMONG ARARAT POPULATION
(total number of registered patients) 2018

Table 2a 13

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	I00-I99	17355	8950.5	29	53.3	38	427.0
CRHD	I05-I09	235	121.2	9	16.5	3	33.7
HD	I10-I15	9079	4682.3	2	3.7	16	179.8
IHD	I20-I25	5338	2753.0	0	0.0	0	0.0
including: AP	I20	998	514.7	0	0.0	0	0.0
AMI	I21	168	86.6	0	0.0	0	0.0
SMI	I22	34	17.5	0	0.0	0	0.0
CERVD	I60-I69	1856	957.2	0	0.0	0	0.0
including: SH	I60-I62	208	107.3	0	0.0	0	0.0
CI	I63	189	97.5	0	0.0	0	0.0
Stroke, not specified as haemorrhage or infarction	I64	268	138.2	0	0.0	0	0.0
Occlusion and stenosis of precerebral arteries not resulting in cerebral infarction	I65-I66	643	331.6	0	0.0	0	0.0

INCIDENCE OF CSD AMONG ARARAT POPULATION BY SEX AND AGE GROUP 2018

Table 2a 14

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
CSD Total	I00-I99		6	16	3168							
CRHD	I05-I09	m			7	0	1	1	2	3	0	
		f			7	1	1	2	2	1	0	
HD	I10-I15	m		1	686	8	56	167	224	120	111	
		f			751	10	51	181	263	141	105	
IHD	I20-I25	m			521	7	36	95	189	113	81	
		f			324	0	14	54	105	91	60	
including: AP	I20	m			180	0	7	37	65	51	20	
		f			134	0	2	23	44	47	18	
AMI	I21	m			119	0	1	14	51	29	24	
		f			49	0	1	5	12	15	16	
SMI	I22	m			27	0	1	3	13	5	5	
		f			7	0	0	0	2	4	1	
CERVD	I60-I69	m			293	2	5	34	61	96	95	
		f			266	2	3	25	64	80	92	
including: SH	I60-I62	m			56	0	1	3	13	20	19	
		f			39	0	0	3	10	13	13	
CI	I63	m			32	0	0	3	5	13	11	
		f			27	0	0	3	3	9	12	
Stroke, not specified as haemorrhage or infarction	I64	m			52	0	0	7	13	14	18	
		f			52	0	0	5	11	18	18	
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	I65-I66	m			118	2	4	14	23	38	37	
		f			130	1	3	11	39	37	39	

**PREVALENCE OF CSD AMONG ARMAVIR POPULATION
(total number of registered patients) 2018**

Table 2a.15

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	I00-I99	30132	14976.1	364	675.3	372	4043.5
CRHD	I05-I09	345	171.5	10	18.6	10	108.7
HD	I10-I15	18491	9190.4	14	26.0	135	1467.4
IHD	I20-I25	8610	4279.3	0	0.0	0	0.0
including: $\text{fn}\delta\text{puh}\epsilon\eta\delta\text{ntf}$	I20	2374	1179.9	0	0.0	0	0.0
AMI	I21	227	112.8	0	0.0	0	0.0
SMI	I22	50	24.9	0	0.0	0	0.0
CERVD	I60-I69	1767	878.2	0	0.0	0	0.0
including: SH	I60-I62	121	60.1	0	0.0	0	0.0
CI	I63	86	42.7	0	0.0	0	0.0
Stroke, not specified as haemorrhage or infarction	I64	416	206.8	0	0.0	0	0.0
Occlusion and stenosis of precerebral arteries not resulting in cerebral infarction	I65-I66	733	364.3	0	0.0	0	0.0

INCIDENCE OF CSD AMONG ARMAVIR POPULATION BY SEX AND AGE GROUP 2018

Table 2a 16

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
CSD Total	I00-I99		81	117	6245							
CRHD	I05-I09	m	1	2	17	0	3	3	7	3	1	
		f	1		18	0	1	7	6	3	1	
HD	I10-I15	m	3	24	1430	7	55	288	475	358	247	
		f		6	1521	6	48	329	484	392	262	
IHD	I20-I25	m			1097	3	20	231	349	284	210	
		f			691	0	4	114	196	209	168	
including: AP	I20	m			361	0	2	66	133	104	56	
		f			185	0	0	28	56	72	29	
AMI	I21	m			139	0	1	22	48	43	25	
		f			85	0	0	5	25	33	22	
SMI	I22	m			37	0	0	2	12	16	7	
		f			12	0	0	0	5	5	2	
CERVD	I60-I69	m			373	0	2	17	104	116	134	
		f			478	0	1	23	102	183	169	
including: SH	I60-I62	m			45	0	0	4	10	18	13	
		f			28	0	0	0	8	10	10	
CI	I63	m			48	0	0	1	14	14	19	
		f			24	0	0	2	4	9	9	
Stroke, not specified as haemorrhage or infarction	I64	m			90	0	0	3	22	33	32	
		f			126	0	0	2	13	40	71	
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	I65-I66	m			136	0	0	3	44	33	56	
		f			206	0	1	12	52	96	45	

**PREVALENCE OF CSD AMONG GEGHARKUNIK POPULATION
(total number of registered patients) 2018**

Table 2a 17

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	100-199	22743	13153.8	35	73.7	121	1407.0
CRHD	105-109	433	250.4	1	2.1	2	23.3
HD	110-115	13930	8056.7	11	23.2	15	174.4
IHD	120-125	5301	3065.9	0	0.0	0	0.0
including: AP	120	1719	994.2	0	0.0	0	0.0
AMI	121	126	72.9	0	0.0	0	0.0
SMI	122	51	29.5	0	0.0	0	0.0
CERVD	160-169	1426	824.8	0	0.0	0	0.0
including: SH	160-162	167	96.6	0	0.0	0	0.0
CI	163	68	39.3	0	0.0	0	0.0
Stroke, not specified as haemorrhage or infarction	164	171	98.9	0	0.0	0	0.0
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	165-166	287	166.0	0	0.0	0	0.0

INCIDENCE OF CSD AMONG GEGHARKUNIK POPULATION BY SEX/AGE GROUPS, 2018

Table 2a 18

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
CSD Total	100-199		13	50	3270							
CRHD	105-109	m		1	7	0	0	2	2	2	1	
		f			6	0	0	2	2	1	1	
HD	110-115	m	7	14	921	11	42	207	311	230	120	
		f		1	983	1	28	203	321	254	176	
IHD	120-125	m			448	1	15	76	156	118	82	
		f			295	0	11	66	85	76	57	
including: AP	120	m			172	0	1	32	62	45	32	
		f			119	0	0	25	37	34	23	
AMI	121	m			103	0	1	11	43	30	18	
		f			16	0	0	1	6	6	3	
SMI	122	m			44	0	0	7	19	10	8	
		f			4	0	0	0	1	1	2	
CERVD	160-169	m			175	0	8	13	60	50	44	
		f			185	0	5	22	60	44	54	
including: SH	160-162	m			23	0	0	1	6	6	10	
		f			24	0	0	4	3	9	8	
CI	163	m			15	0	1	4	6	2	2	
		f			13	0	0	0	8	3	2	
Stroke, not specified as haemorrhage or infarction	164	m			30	0	0	1	9	12	8	
		f			28	0	0	2	6	7	13	
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	165-166	m			30	0	1	2	6	12	9	
		f			21	0	0	2	4	8	7	

**PREVALENCE OF CSD AMONG LORI POPULATION
(total number of registered patients) 2018**

Table 2a 19

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	I00-I99	22751	13983.4	105	229.8	157	1962.5
CRHD	I05-I09	455	279.7	15	32.8	7	87.5
HD	I10-I15	11628	7146.9	5	10.9	64	800.0
IHD	I20-I25	7056	4336.8	0	0.0	0	0.0
including: AP	I20	2229	1370.0	0	0.0	0	0.0
AMI	I21	145	89.1	0	0.0	0	0.0
SMI	I22	32	19.7	0	0.0	0	0.0
CERVD	I60-I69	2136	1312.8	0	0.0	0	0.0
including: SH	I60-I62	331	203.4	0	0.0	0	0.0
CI	I63	239	146.9	0	0.0	0	0.0
Stroke, not specified as haemorrhage or infarction	I64	203	124.8	0	0.0	0	0.0
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	I65-I66	815	500.9	0	0.0	0	0.0

INCIDENCE OF CSD AMONG LORI POPULATION BY SEX AND AGE GROUP 2018

Table 2a 20

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
CSD Total	I00-I99		35	74	6742							
CRHD	I05-I09	m	1	2	28	1	2	6	10	5	4	
		f			25	0	3	5	7	6	4	
HD	I10-I15	m		19	1567	15	61	251	476	446	318	
		f		11	1419	15	53	260	424	371	296	
IHD	I20-I25	m			1175	0	38	178	367	315	277	
		f			871	1	18	124	262	246	220	
including: AP	I20	m			313	0	10	73	113	84	33	
		f			201	0	3	32	88	51	27	
AMI	I21	m			99	0	3	17	29	25	25	
		f			44	0	0	3	6	17	18	
SMI	I22	m			22	0	1	2	2	11	6	
		f			7	0	0	1	0	3	3	
CERVD	I60-I69	m			488	0	3	52	133	140	160	
		f			424	0	2	42	105	136	139	
including: SH	I60-I62	m			74	0	1	5	18	23	27	
		f			69	0	1	3	15	28	22	
CI	I63	m			41	0	0	1	16	9	15	
		f			23	0	0	0	8	7	8	
Stroke, not specified as haemorrhage or infarction	I64	m			53	0	0	2	15	16	20	
		f			37	0	0	1	9	11	16	
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	I65-I66	m			213	0	1	17	62	71	62	
		f			169	0	1	14	49	54	51	

**PREVALENCE OF CSD AMONG KOTAYK POPULATION
(total number of registered patients) 2018**

Table 2a 21

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	100-199	18089	9591.2	72	133.1	66	741.6
CRHD	105-109	315	167.0	3	5.5	6	67.4
HD	110-115	10091	5350.5	20	37.0	13	146.1
IHD	120-125	4998	2650.1	0	0.0	0	0.0
including: AP	120	2134	1131.5	0	0.0	0	0.0
AMI	121	177	93.8	0	0.0	0	0.0
SMI	122	43	22.8	0	0.0	0	0.0
CERVD	160-169	1499	794.8	0	0.0	0	0.0
including: SH	160-162	300	159.1	0	0.0	0	0.0
CI	163	371	196.7	0	0.0	0	0.0
Stroke, not specified as haemorrhage or infarction	164	226	119.8	0	0.0	0	0.0
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	165-166	265	140.5	0	0.0	0	0.0

INCIDENCE OF CSD AMONG KOTAYK POPULATION BY SEX AND AGE GROUP 2018

Table 2a 22

Diseases	ICD X	Sex	0-14	15-17	Adults						
					Total	18-24	25-39	40-49	50-59	60-65	65 and>
CSD Total	100-199		14	18	3279						
CRHD	105-109	m			15	0	4	1	4	4	2
		f			9	0	0	2	2	3	2
HD	110-115	m	6	4	896	5	52	224	242	226	147
		f	5	4	792	1	48	162	264	193	124
IHD	120-125	m			539	0	16	93	200	133	97
		f			366	0	5	49	127	112	73
including: AP	120	m			183	0	6	35	56	50	36
		f			140	0	0	24	47	42	27
AMI	121	m			126	0	1	19	50	37	19
		f			51	0	0	3	20	17	11
SMI	122	m			30	0	0	5	12	8	5
		f			12	0	0	0	6	3	3
CERVD	160-169	m			159	0	0	3	48	65	43
		f			132	0	1	5	39	45	42
including: SH	160-162	m			39	0	0	0	15	13	11
		f			24	0	0	1	7	8	8
CI	163	m			34	0	0	0	9	17	8
		f			25	0	0	0	6	8	11
Stroke, not specified as haemorrhage or infarction	164	m			31	0	0	1	12	12	6
		f			31	0	0	2	5	12	12
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	165-166	m			46	0	0	1	10	21	14
		f			40	0	1	2	14	15	8

**PREVALENCE OF CSD AMONG SHIRAK POPULATION
(total number of registered patients) 2018**

Table 2a 23

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	16239	9179,8	82	166,3	67	827,2	16239
CRHD	385	217,6	8	16,2	17	209,9	385
HD	9070	5127,2	7	14,2	14	172,8	9070
IHD	4351	2459,6	0	0,0	0	0,0	4351
including: AP	1470	831,0	0	0,0	0	0,0	1470
AMI	171	96,7	0	0,0	0	0,0	171
SMI	57	32,2	0	0,0	0	0,0	57
CERVD	1237	699,3	0	0,0	0	0,0	1237
including: SH	175	98,9	0	0,0	0	0,0	175
CI	165	93,3	0	0,0	0	0,0	165
Stroke, not specified as haemorrhage or infarction	196	110,8	0	0,0	0	0,0	196
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	348	196,7	0	0,0	0	0,0	348

INCIDENCE OF CSD AMONG SHIRAK POPULATION BY SEX AND AGE GROUP 2018

Table 2a 24

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and >	
CSD Total	100-199		32	34	5227							
CRHD	105-109	m	1	0	41	2	1	7	15	15	1	
		f	1	1	28	1	3	7	6	10	1	
HD	I10-I15	m		8	1520	5	103	295	452	413	252	
		f	1	2	1244	2	68	233	387	350	204	
IHD	I20-I25	m			822	0	30	164	249	239	140	
		f			562	0	9	122	174	178	79	
including: AP	I20	m			295	0	8	38	96	109	44	
		f			196	0	3	32	68	70	23	
AMI	I21	m			120	0	1	29	40	39	11	
		f			48	0	0	6	23	16	3	
SMI	I22	m			46	0	0	2	28	13	3	
		f			12	0	0	0	5	5	2	
CERVD	I60-I69	m			232	0	5	25	47	107	48	
		f			186	0	4	16	48	79	39	
including: SH	I60-I62	m			46	0	0	1	13	24	8	
		f			29	0	0	1	7	13	8	
CI	I63	m			31	0	1	2	7	14	7	
		f			27	0	0	1	4	12	10	
Stroke, not specified as haemorrhage or infarction	I64	m			26	0	0	2	2	15	7	
		f			23	0	0	1	7	11	4	
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	I65-I66	m			55	0	2	9	16	21	7	
		f			64	0	4	11	16	24	9	

**PREVALENCE OF CSD AMONG SYUNIK POPULATION
(total number of registered patients) 2018**

Table 2a 25

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	I00-I99	9835	9081.3	27	109.8	32	627.5
CRHD	I05-I09	240	221.6	6	24.4	3	58.8
HD	I10-I15	6198	5723.0	6	24.4	12	235.3
IHD	I20-I25	2294	2118.2	0	0.0	0	0.0
including: AP	I20	1129	1042.5	0	0.0	0	0.0
AMI	I21	107	98.8	0	0.0	0	0.0
SMI	I22	18	16.6	0	0.0	0	0.0
CERVD	I60-I69	802	740.5	1	4.1	0	0.0
including: SH	I60-I62	75	69.3	0	0.0	0	0.0
CI	I63	309	285.3	1	4.1	0	0.0
Stroke, not specified as haemorrhage or infarction	I64	64	59.1	0	0.0	0	0.0
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	I65-I66	210	193.9	0	0.0	0	0.0

INCIDENCE OF CSD AMONG SYUNIK POPULATION BY SEX AND AGE GROUP 2018

Table 2a 26

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
CSD Total	I00-I99		9	12	1128							
CRHD	I05-I09	m			1	0	0	0	1	0	0	
		f			5	0	1	2	2	0	0	
HD	I10-I15	m	2	3	256	2	23	64	94	48	25	
		f	2	2	309	2	29	75	113	64	26	
IHD	I20-I25	m			183	0	3	47	63	41	29	
		f			100	0	2	23	27	30	18	
including: AP	I20	m			69	0	3	15	26	14	11	
		f			43	0	2	10	12	15	4	
AMI	I21	m			73	0	0	23	26	15	9	
		f			34	0	0	10	10	8	6	
SMI	I22	m			14	0	0	2	5	5	2	
		f			4	0	0	1	1	1	1	
CERVD	I60-I69	m			114	0	0	8	34	46	26	
		f			117	0	0	9	37	49	22	
including: SH	I60-I62	m			14	0	0	1	6	3	4	
		f			18	0	0	1	7	5	5	
CI	I63	m			48	0	0	2	15	19	12	
		f			59	0	0	2	21	28	8	
Stroke, not specified as haemorrhage or infarction	I64	m			12	0	0	0	1	6	5	
		f			7	0	0	0	2	2	3	
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	I65-I66	m			33	0	0	4	10	15	4	
		f			26	0	0	4	6	12	4	

**PREVALENCE OF CSD AMONG VAYOTS DZOR POPULATION
(total number of registered patients) 2018**

Table 2a 27

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	I00-I99	5155	13530.2	7	73.7	1	58.8
CRHD	I05-I09	211	553.8	5	52.6	0	0.0
HD	I10-I15	2711	7115.5	0	0.0	0	0.0
IHD	I20-I25	1335	3503.9	0	0.0	0	0.0
including: AP	I20	759	1992.1	0	0.0	0	0.0
AMI	I21	84	220.5	0	0.0	0	0.0
SMI	I22	11	28.9	0	0.0	0	0.0
CERVD	I60-I69	627	1645.7	0	0.0	0	0.0
including: SH	I60-I62	35	91.9	0	0.0	0	0.0
CI	I63	16	42.0	0	0.0	0	0.0
Stroke, not specified as haemorrhage or infarction	I64	107	280.8	0	0.0	0	0.0
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	I65-I66	335	879.3	0	0.0	0	0.0

INCIDENCE OF CSD AMONG VAYOTS DZOR POPULATION BY SEX AND AGE GROUP 2018

Table 2a 28

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
CSD Total	I00-I99				1084							
CRHD	I05-I09	m			17	0	5	5	3	2	2	
		f			19	0	4	4	7	3	1	
HD	I10-I15	m			270	2	17	54	78	74	45	
		f			253	1	15	74	67	54	42	
IHD	I20-I25	m			169	0	7	29	51	58	24	
		f			83	0	5	11	17	29	21	
including: AP	I20	m			70	0	6	17	18	23	6	
		f			45	0	3	5	8	17	12	
AMI	I21	m			71	0	0	3	27	26	15	
		f			13	0	0	0	2	2	9	
SMI	I22	m			10	0	0	0	2	6	2	
		f			1	0	0	1	0	0	0	
CERVD	I60-I69	m			75	0	0	2	6	22	45	
		f			78	0	0	3	7	22	46	
including: SH	I60-I62	m			8	0	0	2	1	1	4	
		f			13	0	0	2	2	5	4	
CI	I63	m			1	0	0	0	1	0	0	
		f			2	0	0	0	0	2	0	
Stroke, not specified as haemorrhage or infarction	I64	m			40	0	0	0	1	15	24	
		f			40	0	0	1	1	10	28	
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	I65-I66	m			21	0	0	0	3	4	14	
		f			21	0	0	0	4	4	13	

**PREVALENCE OF CSD AMONG TAVUSH POPULATION
(total number of registered patients) 2018**

Table 2a 29

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
CSD Total	I00-I99	12027	12754.0	25	103.7	43	955.6
CRHD	I05-I09	208	220.6	4	16.6	0	0.0
HD	I10-I15	7091	7519.6	9	37.3	22	488.9
IHD	I20-I25	2831	3002.1	0	0.0	0	0.0
including: AP	I20	854	905.6	0	0.0	0	0.0
AMI	I21	81	85.9	0	0.0	0	0.0
SMI	I22	17	18.0	0	0.0	0	0.0
CERVD	I60-I69	1144	1213.1	0	0.0	0	0.0
including: SH	I60-I62	123	130.4	0	0.0	0	0.0
CI	I63	146	154.8	0	0.0	0	0.0
Stroke, not specified as haemorrhage or infarction	I64	112	118.8	0	0.0	0	0.0
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	I65-I66	493	522.8	0	0.0	0	0.0

INCIDENCE OF CSD AMONG TAVUSH POPULATION BY SEX AND AGE GROUP 2018

Table 2a 30

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
CSD Total	I00-I99		13	18	2079							
CRHD	I05-I09	m	1		14	0	1	4	3	3	3	
		f	1		15	0	2	3	6	3	1	
HD	I10-I15	m	4	6	471	6	35	117	141	89	83	
		f	1	2	520	7	30	116	165	125	77	
IHD	I20-I25	m			290	5	15	60	72	78	60	
		f			169	3	5	19	51	40	51	
including: AP	I20	m			135	5	8	35	33	34	20	
		f			77	3	2	11	28	20	13	
AMI	I21	m			53	0	4	7	12	14	16	
		f			26	0	0	2	6	8	10	
SMI	I22	m			9	0	2	1	2	1	3	
		f			8	0	0	0	5	0	3	
CERVD	I60-I69	m			202	8	2	17	41	51	83	
		f			171	6	6	16	25	43	75	
including: SH	I60-I62	m			33	0	0	4	8	9	12	
		f			18	0	0	1	4	5	8	
CI	I63	m			27	0	0	2	4	8	13	
		f			30	0	2	1	3	10	14	
Stroke, not specified as haemorrhage or infarction	I64	m			41	0	0	3	7	13	18	
		f			28	0	1	1	5	5	16	
Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction	I65-I66	m			90	8	2	8	17	19	36	
		f			86	6	3	13	12	19	33	

ENDOCRINE SYSTEM DISEASES

INCIDENCE OF ED AMONG RA POPULATION

Table 2e. 1

Diseases	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
EMD, endocrine, nutritional and metabolic diseases	E00-E90	4842	577.9	606	641.3	1195	616.3	2328	1157.1	955	552.3
Other nontoxic goitre	E04	514	61.3	46	48.7	188	97.0	354	175.9	167	96.6
Thyrotoxicosis	E05	111	13.2	18	19.0	44	22.7	50	24.9	37	21.4
Autoimmune thyroiditis	E06.3	533	63.6	41	43.4	79	40.7	363	180.4	94	54.4
Type 1 diabetes mellitus	E10	493	58.8	71	75.1	175	90.3	106	52.7	149	86.2
Type 2 diabetes mellitus	E11	2803	334.5	310	328.0	604	311.5	1098	545.7	408	236.0
Amyloidosis	E85.0	127	15.2	14	14.8	14	7.2	51	25.3	16	9.3

INCIDENCE OF ED AMONG ADOLESCENTS AGED 15-17 YEARS 2018

Table 2e. 2

Diseases	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
EMD, endocrine, nutritional and metabolic diseases	E00-E90	328	1018.6	54	1173.9	45	505.6	287	3119.6	36	418.6
Other nontoxic goitre	E04	15	46.6	1	21.7	2	22.5	8	87.0	0	0.0
Thyrotoxicosis	E05	2	6.2	0	0.0	0	0.0	0	0.0	0	0.0
Autoimmune thyroiditis	E06.3	33	102.5	0	0.0	0	0.0	6	65.2	2	23.3
Type 1 diabetes mellitus	E10	0	0.0	0	0.0	0	0.0	1	10.9	1	11.6
Type 2 diabetes mellitus	E11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Amyloidosis	E85.0	13	40.4	6	130.4	3	33.7	14	152.2	3	34.9

INCIDENCE OF ED AMONG CHILDREN AGED 0-14 YEARS 2018

Table 2e. 3

Diseases	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
EMD, endocrine, nutritional and metabolic diseases	E00-E90	717	342.1	177	650.7	176	323.5	198	367.3	58	122.1
Other nontoxic goitre	E04	30	14.3	2	7.4	0	0.0	3	5.6	1	2.1
Thyrotoxicosis	E05	20	9.5	0	0.0	1	1.8	0	0.0	0	0.0
Autoimmune thyroiditis	E06.3	127	60.6	1	3.7	2	3.7	4	7.4	2	4.2
Type 1 diabetes mellitus	E10	3	1.4	0	0.0	5	9.2	3	5.6	3	6.3
Type 2 diabetes mellitus	E11	0	0.0	0	0.0	1	1.8	0	0.0	0	0.0
Amyloidosis	E85.0	44	21.0	12	44.1	14	25.7	30	55.7	7	14.7

INCIDENCE OF ED AMONG RA POPULATION

continuation 2e. 1

Lori		Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		RA		Diseases
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
1206	741.2	1399	741.8	1106	625.2	910	840.3	265	695.5	707	749.7	15519	683.9	EMD, endocrine, nutritional and metabolic diseases
120	73.8	218	115.6	96	54.3	46	42.5	20	52.5	122	129.4	1891	83.3	Other nontoxic goitre
39	24.0	54	28.6	35	19.8	12	11.1	39	102.4	18	19.1	457	20.1	Thyrotoxicosis
80	49.2	64	33.9	55	31.1	335	309.3	6	15.7	33	35.0	1683	74.2	Autoimmune thyroiditis
131	80.5	135	71.6	145	82.0	47	43.4	18	47.2	48	50.9	1518	66.9	Type 1 diabetes mellitus
664	408.1	680	360.6	685	387.2	385	355.5	137	359.6	340	360.6	8114	357.6	Type 2 diabetes mellitus
17	10.4	26	13.8	18	10.2	9	8.3	9	23.6	10	10.6	311	13.7	Amyloidosis

INCIDENCE OF ED AMONG ADOLESCENTS AGED 15-17 YEARS 2018

continuation 2u 2

Lori		Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		RA		Diseases
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
76	950.0	52	584.3	85	1049.4	26	509.8	9	529.4	13	288.9	1011	1013.0	EMD, endocrine, nutritional and metabolic diseases
2	25.0	1	11.2	0	0.0	0	0.0	0	0.0	0	0.0	29	29.1	Other nontoxic goitre
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	2.0	Thyrotoxicosis
1	12.5	0	0.0	0	0.0	1	19.6	0	0.0	0	0.0	43	43.1	Autoimmune thyroiditis
0	0.0	0	0.0	1	12.3	1	19.6	0	0.0	0	0.0	4	4.0	Type 1 diabetes mellitus
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	Type 2 diabetes mellitus
6	75.0	6	67.4	4	49.4	0	0.0	0	0.0	2	44.4	57	57.1	Արտոփոխական Diseases

INCIDENCE OF ED AMONG CHILDREN AGED 0-14 YEARS 2018

continuation 2e. 3

Lori		Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		RA		Diseases
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
131	286.7	52	96.1	172	348.9	10	40.7	6	63.2	44	182.6	1741	290.2	EMD, endocrine, nutritional and metabolic diseases
2	4.4	3	5.5	5	10.1	0	0.0	0	0.0	0	0.0	46	7.7	Other nontoxic goitre
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	21	3.5	Thyrotoxicosis
2	4.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	138	23.0	Autoimmune thyroiditis
3	6.6	3	5.5	5	10.1	3	12.2	1	10.5	2	8.3	31	5.2	Type 1 diabetes mellitus
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.2	Type 2 diabetes mellitus
34	74.4	14	25.9	10	20.3	3	12.2	0	0.0	1	4.1	169	28.2	Amyloidosis

**PREVALENCE OF ED AMONG ADULT POPULATION IN REGIONS
(total number of patients) 2018**

Table 2e. 4

Diseases	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
EMD, endocrine, nutritional and metabolic diseases	E00-E90	46496	5549.1	4718	4992.6	9773	5040.2	13985	6950.8	8271	4783.7
Other nontoxic goitre	E04	3444	411.0	210	222.2	760	392.0	1085	539.3	1129	653.0
Thyrotoxicosis	E05	521	62.2	148	156.6	356	183.6	298	148.1	179	103.5
Autoimmune thyroiditis	E06.3	2992	357.1	140	148.1	164	84.6	727	361.3	286	165.4
Type 1 diabetes mellitus	E10	5143	613.8	735	777.8	1564	806.6	1357	674.5	1329	768.7
Type 2 diabetes mellitus	E11	30649	3657.8	2592	2742.9	6209	3202.2	9102	4523.9	3621	2094.3
Amyloidosis	E85.0	1474	175.9	177	187.3	362	186.7	476	236.6	548	316.9

**PREVALENCE OF ED AMONG ADOLESCENTS AGED 15-17 YEARS IN REGIONS
(total number of patients) 2018**

Table 2e. 5

Diseases	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
EMD, endocrine, nutritional and metabolic diseases	E00-E90	810	2515.5	100	2173.9	131	1471.9	532	5782.6	185	2151.2
Other nontoxic goitre	E04	25	77.6	4	87.0	1	11.2	21	228.3	1	11.6
Thyrotoxicosis	E05	12	37.3	0	0.0	0	0.0	0	0.0	5	58.1
Autoimmune thyroiditis	E06.3	61	189.4	0	0.0	0	0.0	10	108.7	0	0.0
Type 1 diabetes mellitus	E10	62	192.5	6	130.4	7	78.7	11	119.6	6	69.8
Type 2 diabetes mellitus	E11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Amyloidosis	E85.0	108	335.4	20	434.8	18	202.2	40	434.8	40	465.1

**PREVALENCE OF ED AMONG ADOLESCENTS AGED 0-14 YEARS IN REGIONS
(total number of patients) 2018**

Table 2e. 6

Diseases	ICD X	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
EMD, endocrine, nutritional and metabolic diseases	E00-E90	2233	1065.4	310	1139.7	484	889.7	521	966.6	265	557.9
Other nontoxic goitre	E04	45	21.5	3	11.0	2	3.7	13	24.1	1	2.1
Thyrotoxicosis	E05	24	11.5	1	3.7	1	1.8	2	3.7	0	0.0
Autoimmune thyroiditis	E06.3	163	77.8	2	7.4	4	7.4	11	20.4	2	4.2
Type 1 diabetes mellitus	E10	185	88.3	11	40.4	32	58.8	26	48.2	24	50.5
Type 2 diabetes mellitus	E11	2	1.0	0	0.0	0	0.0	0	0.0	0	0.0
Amyloidosis	E85.0	453	216.1	68	250.0	78	143.4	114	211.5	76	160.0

**PREVALENCE OF ED AMONG ADULT POPULATION IN REGIONS
(total number of patients) 2018**

continuation 2e. 4

Lori		Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		RA		Diseases
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
9404	5780.0	11033	5849.9	8667	4899.4	5701	5264.1	2042	5359.6	4725	5010.6	124815	5500.2	EMD, endocrine, nutritional and metabolic diseases
985	605.4	897	475.6	379	214.2	278	256.7	199	522.3	369	391.3	9735	429.0	Other nontoxic goitre
267	164.1	406	215.3	197	111.4	103	95.1	143	375.3	142	150.6	2760	121.6	Thyrotoxicosis
348	213.9	310	164.4	241	136.2	600	554.0	15	39.4	84	89.1	5907	260.3	Autoimmune thyroiditis
1102	677.3	1393	738.6	1556	879.6	391	361.0	210	551.2	494	523.9	15274	673.1	Type 1 diabetes mellitus
5412	3326.4	6595	3496.8	5419	3063.3	3692	3409.0	1223	3210.0	3128	3317.1	77642	3421.4	Type 2 diabetes mellitus
443	272.3	534	283.1	462	261.2	102	94.2	83	217.8	78	82.7	4739	208.8	Amyloidosis

**PREVALENCE OF ED AMONG ADOLESCENTS AGED 15-17 YEARS IN REGIONS
(total number of patients) 2018**

continuation 2e. 5

Lori		Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		RA		Diseases
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
212	2650.0	145	1629.2	207	2555.6	68	1333.3	25	1470.6	46	1022.2	2461	2465.9	EMD, endocrine, nutritional and metabolic diseases
4	50.0	1	11.2	3	37.0	0	0.0	1	58.8	1	22.2	62	62.1	Other nontoxic goitre
1	12.5	0	0.0	1	12.3	2	39.2	0	0.0	0	0.0	21	21.0	Thyrotoxicosis
4	50.0	0	0.0	2	24.7	0	0.0	0	0.0	2	44.4	79	79.2	Autoimmune thyroiditis
16	200.0	16	179.8	6	74.1	8	156.9	3	176.5	5	111.1	146	146.3	Type 1 diabetes mellitus
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	Type 2 diabetes mellitus
27	337.5	36	404.5	10	123.5	6	117.6	3	176.5	1	22.2	309	309.6	Amyloidosis

**PREVALENCE OF ED AMONG ADOLESCENTS AGED 0-14 YEARS IN REGIONS
(total number of patients) 2018**

continuation 2e. 6

Lori		Kotayk		Shirak		Syunik		Vayots Dzor		Tavush		RA		Diseases
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
484	1059.1	311	574.9	481	975.7	55	223.6	46	484.2	161	668.0	5351	892.0	EMD, endocrine, nutritional and metabolic diseases
5	10.9	5	9.2	12	24.3	0	0.0	2	21.1	3	12.4	91	15.2	Other nontoxic goitre
1	2.2	0	0.0	6	12.2	1	4.1	0	0.0	0	0.0	36	6.0	Thyrotoxicosis
4	8.8	0	0.0	4	8.1	2	8.1	0	0.0	5	20.7	197	32.8	Autoimmune thyroiditis
25	54.7	42	77.6	10	20.3	16	65.0	8	84.2	17	70.5	396	66.0	Type 1 diabetes mellitus
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.3	Type 2 diabetes mellitus
78	170.7	132	244.0	39	79.1	20	81.3	14	147.4	8	33.2	1080	180.0	Amyloidosis

**PREVALENCE OF ED AMONG RA POPULATION
(total number of registered patients) 2018**

Table 2e. 7

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
ED` Total		124815	5500.2	5351	892.0	2461	2465.9
Other nontoxic goitre	E04	9735	429.0	91	15.2	62	62.1
Thyrotoxicosis	E05	2760	121.6	36	6.0	21	21.0
Autoimmune thyroiditis	E06.3	5907	260.3	197	32.8	79	79.2
Type 1 diabetes mellitus	E10	15274	673.1	396	66.0	146	146.3
Type 2 diabetes mellitus	E11	77642	3421.4	2	0.3	0	0.0
Amyloidosis	E85.0	4739	208.8	1080	180.0	309	309.6

INCIDENCE OF ED AMONG RA POPULATION BY SEX AND AGE GROUP 2018

Table 2e. 8

Diseases	ICD X	Sex	0-14	15-17	Adults						
					Total	18-24	25-39	40-49	50-59	60-65	65 and>
ED` Total			1741	1011	15519						
Other nontoxic goitre	E04	m	23	16	409	15	80	119	113	52	30
		f	23	13	1482	65	382	413	340	188	94
Thyrotoxicosis	E05	m	5	1	119	1	21	35	46	7	9
		f	16	1	338	15	76	106	96	30	15
Autoimmune thyroiditis	E06.3	m	63	18	387	37	82	109	109	39	11
		f	75	25	1296	94	444	336	256	108	58
Type 1 diabetes mellitus	E10	m	16	2	663	25	60	131	235	148	64
		f	15	2	855	23	53	151	301	186	141
Type 2 diabetes mellitus	E11	m	1	0	3405	33	195	690	1077	825	585
		f	0	0	4709	35	246	804	1540	1065	1019
Amyloidosis	E85.0	m	82	41	188	57	47	32	29	13	10
		f	87	16	123	21	35	23	23	12	9

**PREVALENCE OF ED AMONG YEREVAN POPULATION
(total number of registered patients) 2018**

Table 2e. 9

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
ED` Total		46496	5549.1	2233	1065.4	810	2515.5
Other nontoxic goitre	E04	3444	411.0	45	21.5	25	77.6
Thyrotoxicosis	E05	521	62.2	24	11.5	12	37.3
Autoimmune thyroiditis	E06.3	2992	357.1	163	77.8	61	189.4
Type 1 diabetes mellitus	E10	5143	613.8	185	88.3	62	192.5
Type 2 diabetes mellitus	E11	30649	3657.8	2	1.0	0	0.0
Amyloidosis	E85.0	1474	175.9	453	216.1	108	335.4

INCIDENCE OF ED AMONG YEREVAN POPULATION BY SEX AND AGE GROUP 2018

Table 2e. 10

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and >	
ED` Total			717	328	4842							
Other nontoxic goitre	E04	m	14	9	139	6	18	37	38	26	14	
		f	16	6	375	31	82	83	80	64	35	
Thyrotoxicosis	E05	m	5	1	40	0	4	7	25	1	3	
		f	15	1	71	4	17	13	19	13	5	
Autoimmune thyroiditis	E06.3	m	61	14	151	12	13	49	58	17	2	
		f	66	19	382	22	119	98	80	38	25	
Type 1 diabetes mellitus	E10	m	1		186	6	16	49	64	38	13	
		f	2		307	9	26	63	98	63	48	
Type 2 diabetes mellitus	E11	m			1216	24	80	249	321	277	265	
		f			1587	26	112	272	469	309	399	
Amyloidosis	E85.0	m	24	11	72	16	10	14	14	9	9	
		f	20	2	55	6	11	11	11	7	9	

**PREVALENCE OF ED AMONG ARAGATSOTN POPULATION
(total number of registered patients) 2018**

Table 2e. 11

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
ED` Total		4718	4992.6	310	1139.7	100	2173.9
Other nontoxic goitre	E04	210	222.2	3	11.0	4	87.0
Thyrotoxicosis	E05	148	156.6	1	3.7	0	0.0
Autoimmune thyroiditis	E06.3	140	148.1	2	7.4	0	0.0
Type 1 diabetes mellitus	E10	735	777.8	11	40.4	6	130.4
Type 2 diabetes mellitus	E11	2592	2742.9	0	0.0	0	0.0
Amyloidosis	E85.0	177	187.3	68	250.0	20	434.8

INCIDENCE OF ED AMONG ARAGATSOTN POPULATION BY SEX AND AGE GROUP 2018

Table 2e. 12

Diseases	ICD X	Sex	0-14	15-17	Adults						
					Total	18-24	25-39	40-49	50-59	60-65	65 and >
ED` Total			177	54	606						
Other nontoxic goitre	E04	m	1	1	16	0	1	5	8	1	1
		f	1		30	0	7	7	12	4	0
Thyrotoxicosis	E05	m			3	0	1	1	1	0	0
		f			15	0	1	3	9	2	0
Autoimmune thyroiditis	E06.3	m	1		4	1	1	0	2	0	0
		f			37	2	8	20	6	0	1
Type 1 diabetes mellitus	E10	m			44	9	10	14	7	3	1
		f			27	0	6	9	12	0	0
Type 2 diabetes mellitus	E11	m			131	3	10	20	46	37	15
		f			179	1	14	23	64	44	33
Amyloidosis	E85.0	m	3	2	6	0	3	2	1	0	0
		f	9	4	8	0	1	3	4	0	0

**PREVALENCE OF ED AMONG ARARAT POPULATION
(total number of registered patients) 2018**

Table 2e. 13

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
ED` Total		9773	5040.2	484	889.7	131	1471.9
Other nontoxic goitre	E04	760	392.0	2	3.7	1	11.2
Thyrotoxicosis	E05	356	183.6	1	1.8	0	0.0
Autoimmune thyroiditis	E06.3	164	84.6	4	7.4	0	0.0
Type 1 diabetes mellitus	E10	1564	806.6	32	58.8	7	78.7
Type 2 diabetes mellitus	E11	6209	3202.2	0	0.0	0	0.0
Amyloidosis	E85.0	362	186.7	78	143.4	18	202.2

INCIDENCE OF ED AMONG ARARAT POPULATION BY SEX AND AGE GROUP 2018

Table 2e. 14

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
ED` Total			176	45	1195							
Other nontoxic goitre	E04	m		1	41	0	10	10	13	6	2	
		f		1	147	3	26	40	40	31	7	
Thyrotoxicosis	E05	m			11	0	5	3	3	0	0	
		f	1		33	7	9	10	4	2	1	
Autoimmune thyroiditis	E06.3	m			31	1	14	8	0	8	0	
		f	2		48	5	18	7	14	2	2	
Type 1 diabetes mellitus	E10	m	3		69	1	11	8	23	14	12	
		f	2		106	2	6	25	25	27	21	
Type 2 diabetes mellitus	E11	m	1		268	4	9	60	93	71	31	
		f			336	8	11	58	128	92	39	
Amyloidosis	E85.0	m	7	2	9	3	3	3	0	0	0	
		f	7	1	5	2	2	1	0	0	0	

**PREVALENCE OF ED AMONG ARMAVIR POPULATION
(total number of registered patients) 2018**

Table 2e. 15

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o. ևր էլսանկեր	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
ED` Total		13985	6950.8	521	966.6	532	5782.6
Other nontoxic goitre	E04	1085	539.3	13	24.1	21	228.3
Thyrotoxicosis	E05	298	148.1	2	3.7	0	0.0
Autoimmune thyroiditis	E06.3	727	361.3	11	20.4	10	108.7
Type 1 diabetes mellitus	E10	1357	674.5	26	48.2	11	119.6
Type 2 diabetes mellitus	E11	9102	4523.9	0	0.0	0	0.0
Amyloidosis	E85.0	476	236.6	114	211.5	40	434.8

INCIDENCE OF ED AMONG ARMAVIR POPULATION BY SEX AND AGE GROUP 2018

Table 2e. 16

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
ED` Total			198	287	2328							
Other nontoxic goitre	E04	m	2	3	101	7	27	29	24	10	4	
		f	1	5	253	4	74	91	62	17	5	
Thyrotoxicosis	E05	m			10	0	1	6	3	0	0	
		f			40	0	13	18	8	1	0	
Autoimmune thyroiditis	E06.3	m	1	2	92	7	25	24	21	8	7	
		f	3	4	271	32	73	71	53	26	16	
Type 1 diabetes mellitus	E10	m	1	1	55	0	8	15	22	7	3	
		f	2		51	0	4	9	22	10	6	
Type 2 diabetes mellitus	E11	m			433	0	28	86	160	116	43	
		f			665	0	38	125	231	173	98	
Amyloidosis	E85.0	m	20	10	43	15	14	6	6	2	0	
		f	10	4	8	1	2	2	2	1	0	

**PREVALENCE OF ED AMONG GEGHARKUNIK POPULATION
(total number of registered patients) 2018**

Table 2e. 17

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
ED` Total		8271	4783.7	265	557.9	185	2151.2
Other nontoxic goitre	E04	1129	653.0	1	2.1	1	11.6
Thyrotoxicosis	E05	179	103.5	0	0.0	5	58.1
Autoimmune thyroiditis	E06.3	286	165.4	2	4.2	0	0.0
Type 1 diabetes mellitus	E10	1329	768.7	24	50.5	6	69.8
Type 2 diabetes mellitus	E11	3621	2094.3	0	0.0	0	0.0
Amyloidosis	E85.0	548	316.9	76	160.0	40	465.1

INCIDENCE OF ED AMONG GEGHARKUNIK POPULATION BY SEX AND AGE GROUP 2018

Table 2e. 18

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
ED` Total			58	36	955							
Other nontoxic goitre	E04	m	1		12	1	3	3	4	0	1	
		f			155	6	42	46	33	17	11	
Thyrotoxicosis	E05	m			18	0	1	7	5	4	1	
		f			19	0	5	4	6	1	3	
Autoimmune thyroiditis	E06.3	m		1	18	1	5	7	4	1	0	
		f	2	1	76	2	15	21	20	14	4	
Type 1 diabetes mellitus	E10	m	1		67	2	2	7	29	17	10	
		f	2	1	82	4	2	11	40	20	5	
Type 2 diabetes mellitus	E11	m			203	1	10	43	65	48	36	
		f			205	0	7	38	71	43	46	
Amyloidosis	E85.0	m	6	2	11	3	6	1	1	0	0	
		f	1	1	5	3	2	0	0	0	0	

**PREVALENCE OF ED AMONG LORI POPULATION
(total number of registered patients) 2018**

Table 2e. 19

Diseases	ICD X	Adults		0-14 y.o.		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
ED` Total		9404	5780.0	484	1059.1	212	2650.0
Other nontoxic goitre	E04	985	605.4	5	10.9	4	50.0
Thyrotoxicosis	E05	267	164.1	1	2.2	1	12.5
Autoimmune thyroiditis	E06.3	348	213.9	4	8.8	4	50.0
Type 1 diabetes mellitus	E10	1102	677.3	25	54.7	16	200.0
Type 2 diabetes mellitus	E11	5412	3326.4	0	0.0	0	0.0
Amyloidosis	E85.0	443	272.3	78	170.7	27	337.5

INCIDENCE OF ED AMONG LORI POPULATION BY SEX AND AGE GROUP 2018

Table 2e. 20

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
ED` Total			131	76	1206							
Other nontoxic goitre	E04	m		1	15	1	4	2	3	3	2	
		f	2	1	105	9	34	27	25	4	6	
Thyrotoxicosis	E05	m			9	1	4	1	1	0	2	
		f			30	0	5	9	11	4	1	
Autoimmune thyroiditis	E06.3	m			18	2	2	2	7	3	2	
		f	2	1	62	3	20	15	16	5	3	
Type 1 diabetes mellitus	E10	m	2		60	2	1	5	23	24	5	
		f	1		71	2	1	6	28	15	19	
Type 2 diabetes mellitus	E11	m			246	0	10	28	93	66	49	
		f			418	0	9	43	139	115	112	
Amyloidosis	E85.0	m	3	3	8	6	1	1	0	0	0	
		f	31	3	9	4	3	1	1	0	0	

**PREVALENCE OF ED AMONG KOTAYK POPULATION
(total number of registered patients) 2018**

Table 2e. 21

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
ED` Total		11033	5849.9	311	574.9	145	1629.2
Other nontoxic goitre	E04	897	475.6	5	9.2	1	11.2
Thyrotoxicosis	E05	406	215.3	0	0.0	0	0.0
Autoimmune thyroiditis	E06.3	310	164.4	0	0.0	0	0.0
Type 1 diabetes mellitus	E10	1393	738.6	42	77.6	16	179.8
Type 2 diabetes mellitus	E11	6595	3496.8	0	0.0	0	0.0
Amyloidosis	E85.0	534	283.1	132	244.0	36	404.5

INCIDENCE OF ED AMONG KOTAYK POPULATION BY SEX AND AGE GROUP 2018

Table 2e. 22

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
ED` Total			52	52	1399							
Other nontoxic goitre	E04	m	1	1	41	0	6	16	9	5	5	
		f	2		177	1	42	58	39	25	12	
Thyrotoxicosis	E05	m			13	0	1	6	4	1	1	
		f			41	2	8	11	15	3	2	
Autoimmune thyroiditis	E06.3	m			7	0	0	4	3	0	0	
		f			57	0	13	19	17	6	2	
Type 1 diabetes mellitus	E10	m	1		58	1	5	7	19	18	8	
		f	2		77	3	3	6	24	21	20	
Type 2 diabetes mellitus	E11	m			279	1	10	51	92	86	39	
		f			401	0	12	49	151	104	85	
Amyloidosis	E85.0	m	9	5	17	6	5	3	2	0	1	
		f	5	1	9	2	4	1	0	2	0	

**PREVALENCE OF ED AMONG SHIRAK POPULATION
(total number of registered patients) 2018**

Table 2e. 23

Diseases	ICD X	Adults		0-14 Կ.օրեկիսաներ		15-17 Կ.օրեկիսաներ	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
ED` Total		8667	4899.4	481	975.7	207	2555.6
Other nontoxic goitre	E04	379	214.2	12	24.3	3	37.0
Thyrotoxicosis	E05	197	111.4	6	12.2	1	12.3
Autoimmune thyroiditis	E06.3	241	136.2	4	8.1	2	24.7
Type 1 diabetes mellitus	E10	1556	879.6	10	20.3	6	74.1
Type 2 diabetes mellitus	E11	5419	3063.3	0	0.0	0	0.0
Amyloidosis	E85.0	462	261.2	39	79.1	10	123.5

INCIDENCE OF ED AMONG SHIRAK POPULATION BY SEX AND AGE GROUP 2018

Table 2e. 24

Diseases	ICD X	Sex	0-14	15-17	Adults						
					Total	18-24	25-39	40-49	50-59	60-65	65 and>
ED` Total			172	85	1106						
Other nontoxic goitre	E04	m	4		27	0	7	10	8	1	1
		f	1		69	3	17	18	17	12	2
Thyrotoxicosis	E05	m			7	0	1	4	2	0	0
		f			28	0	5	11	10	2	0
Autoimmune thyroiditis	E06.3	m			5	0	1	1	2	1	0
		f			50	1	10	16	13	9	1
Type 1 diabetes mellitus	E10	m	3	1	78	2	6	16	28	17	9
		f	2		67	3	3	10	25	12	14
Type 2 diabetes mellitus	E11	m			273	0	20	62	85	54	52
		f			412	0	23	76	130	78	105
Amyloidosis	E85.0	m	6	4	7	4	3	0	0	0	0
		f	4		11	2	4	4	1	0	0

**PREVALENCE OF ED AMONG SYUNIK POPULATION
(total number of registered patients) 2018**

Table 2e. 25

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
ED` Total		5701	5264.1	55	223.6	68	1333.3
Other nontoxic goitre	E04	278	256.7	0	0.0	0	0.0
Thyrotoxicosis	E05	103	95.1	1	4.1	2	39.2
Autoimmune thyroiditis	E06.3	600	554.0	2	8.1	0	0.0
Type 1 diabetes mellitus	E10	391	361.0	16	65.0	8	156.9
Type 2 diabetes mellitus	E11	3692	3409.0	0	0.0	0	0.0
Amyloidosis	E85.0	102	94.2	20	81.3	6	117.6

INCIDENCE OF ED AMONG SYUNIK POPULATION BY SEX AND AGE GROUP 2018

Table 2e. 26

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
ED` Total			10	26	910							
Other nontoxic goitre	E04	m			6	0	2	3	1	0	0	
		f			40	0	13	11	7	6	3	
Thyrotoxicosis	E05	m			4	0	1	0	1	1	1	
		f			8	0	2	4	2	0	0	
Autoimmune thyroiditis	E06.3	m		1	55	13	20	12	10	0	0	
		f			280	26	155	57	31	8	3	
Type 1 diabetes mellitus	E10	m	2		19	1	1	5	6	4	2	
		f	1	1	28	0	1	5	12	7	3	
Type 2 diabetes mellitus	E11	m			154	0	11	38	59	19	27	
		f			231	0	10	58	77	40	46	
Amyloidosis	E85.0	m	3		4	2	0	1	1	0	0	
		f			5	0	3	0	1	1	0	

**PREVALENCE OF ED AMONG VAYOTS DZOR POPULATION
(total number of registered patients) 2018**

Table 2e. 27

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
ED` Total		2042	5359.6	46	484.2	25	1470.6
Other nontoxic goitre	E04	199	522.3	2	21.1	1	58.8
Thyrotoxicosis	E05	143	375.3	0	0.0	0	0.0
Autoimmune thyroiditis	E06.3	15	39.4	0	0.0	0	0.0
Type 1 diabetes mellitus	E10	210	551.2	8	84.2	3	176.5
Type 2 diabetes mellitus	E11	1223	3210.0	0	0.0	0	0.0
Amyloidosis	E85.0	83	217.8	14	147.4	3	176.5

INCIDENCE OF ED AMONG VAYOTS DZOR POPULATION BY SEX AND AGE GROUP 2018

Table 2e. 28

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
ED` Total			6	9	265							
Other nontoxic goitre	E04	m			6	0	2	3	1	0	0	
		f			14	0	5	5	3	1	0	
Thyrotoxicosis	E05	m			3	0	2	0	0	0	1	
		f			36	1	3	19	11	2	0	
Autoimmune thyroiditis	E06.3	m			3	0	0	2	1	0	0	
		f			3	0	1	2	0	0	0	
Type 1 diabetes mellitus	E10	m	1		8	1	0	1	5	1	0	
		f			10	0	0	3	6	0	1	
Type 2 diabetes mellitus	E11	m			55	0	2	26	15	9	3	
		f			82	0	2	31	20	17	12	
Amyloidosis	E85.0	m			5	1	0	0	3	1	0	
		f			4	0	1	0	3	0	0	

**PREVALENCE OF ED AMONG TAVUSH POPULATION
(total number of registered patients) 2018**

Table 2e. 29

Diseases	ICD X	Adults		0-14 y.o		15-17 y.o.	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
ED` Total		4725	5010.6	161	668.0	46	1022.2
Other nontoxic goitre	E04	369	391.3	3	12.4	1	22.2
Thyrotoxicosis	E05	142	150.6	0	0.0	0	0.0
Autoimmune thyroiditis	E06.3	84	89.1	5	20.7	2	44.4
Type 1 diabetes mellitus	E10	494	523.9	17	70.5	5	111.1
Type 2 diabetes mellitus	E11	3128	3317.1	0	0.0	0	0.0
Amyloidosis	E85.0	78	82.7	8	33.2	1	22.2

INCIDENCE OF ED AMONG TAVUSH POPULATION BY SEX AND AGE GROUP 2018

Table 2e. 30

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 and>	
ED` Total			44	13	707							
Other nontoxic goitre	E04	m			5	0	0	1	4	0	0	
		f			117	8	40	27	22	7	13	
Thyrotoxicosis	E05	m			1	0	0	0	1	0	0	
		f			17	1	8	4	1	0	3	
Autoimmune thyroiditis	E06.3	m			3	0	1	0	1	1	0	
		f			30	1	12	10	6	0	1	
Type 1 diabetes mellitus	E10	m	1		19	0	0	4	9	5	1	
		f	1		29	0	1	4	9	11	4	
Type 2 diabetes mellitus	E11	m			147	0	5	27	48	42	25	
		f			193	0	8	31	60	50	44	
Amyloidosis	E85.0	m	1	2	6	1	2	1	1	1	0	
		f			4	1	2	0	0	1	0	

NEOPLASMS

MALIGNANT NEOPLASM PREVALENCE BY AGE GROUP

Table 2 m.n.1

Age	2016						2017					
	Number of patients diagnosed for the first time in life and followed up by oncology clinics						Number of patients diagnosed for the first time in life and followed up by oncology clinics					
	Total		male		female		Total		male		female	
	a.v.	h.ጾ	a.v.	h.ጾ	a.v.	h.ጾ	a.v.	h.ጾ	a.v.	h.ጾ	a.v.	h.ጾ
0-14	65	11.0	40	12.7	25	9.0	35	5.9	17	5.3	18	6.4
15-17	10	9.8	5	9.2	5	10.5	8	8.0	7	13.2	1	2.2
18-24	38	12.8	18	12.2	20	13.5	43	15.8	24	17.6	19	13.9
25-34	157	29.5	64	25.0	93	33.5	168	31.7	55	21.7	113	40.7
35-44	373	95.7	124	67.5	249	120.8	416	104.2	127	67.6	289	136.8
45-54	1066	288.9	451	270.1	615	304.5	959	271.1	395	248.3	564	289.8
55-59	1101	507.1	537	548.5	564	473.2	1136	520.6	572	586.1	564	467.7
60-64	1219	754.8	653	924.9	566	622.7	1289	765.9	692	942.8	597	629.1
65 and >	4347	1309.3	2467	1877.5	1880	937.2	4335	1274.6	2331	1737.0	2004	973.3
Total	8376	279.9	4359	306.1	4017	256.1	8389	281.6	4220	298.6	4169	266.2

r.v.- per 100 000 population

MALIGNANT NEOPLASM PREVALENCE BY AGE GROUP 2018

Table 2 m.n.2

Age	2018					
	Number of patients diagnosed for the first time in life and followed up by oncology clinics					
	Total		male		female	
a.v.	h.ጾ	a.v.	h.ጾ	a.v.	h.ጾ	
0-14	47	7.8	28	10.0	19	6.0
15-17	4	4.0	1	2.1	3	5.6
18-24	43	16.8	20	15.4	23	18.3
25-34	201	38.6	75	30.3	126	46.0
35-44	395	96.4	138	71.7	257	118.3
45-54	920	269.2	388	253.8	532	281.6
55-59	994	462.5	477	500.0	517	432.6
60-64	1245	701.8	638	826.4	607	605.8
65 and >	2998	859.3	1561	1138.6	1437	678.5
Total	6847	230.6	3326	236.7	3521	225.1

r.v.- per 100 000 population

**INCIDENCE OF CONFIRMED COMMON MALIGNANT NEOPLASM BY SEX AND AGE GROUP
(absolute value) 2016**

Table 2 m.n.3

Diseases	ICD X	Total	0-14	15-17	18-24	25-34	35-44	45-54	55-59	60-64	65 and>
Female											
Breast	C50	1039			1	32	95	224	176	146	365
Cervix uteri	C53	243				7	37	71	50	30	48
Corpus uteri	C54	263					3	30	52	55	123
Ovary	C56	198	1		1	5	9	42	27	34	79
Trachea, bronchus and lung	C33- C34	203					5	24	14	34	126
Stomach	C16	235					3	14	30	31	157
Colon	C18	304				3	11	33	38	42	177
Male											
Trachea, bronchus and lung	C33- C34	1108				3	16	87	141	227	634
Larynx	C32	136						16	23	26	71
Stomach	C16	371			1	4	8	42	45	48	223
Colon	C18	245			1	1	7	23	30	41	142
Liver and intrahepatic bile ducts	C22	173	1		1		2	20	21	21	107
Prostate	C61	352						13	25	26	288
Bladder	C67	381			1	2	7	41	52	47	231

**INCIDENCE OF CONFIRMED COMMON MALIGNANT NEOPLASM BY SEX AND AGE GROUP
(absolute value) 2017**

Table 2 m.n.4

Diseases	ICD 10	Total	0-14	15-17	18-24	25-34	35-44	45-54	55-59	60-64	65 and>
Female											
Breast	C50	1118			1	31	124	198	196	189	379
Cervix uteri	C53	262				9	41	64	61	33	54
Corpus uteri	C54	250					7	21	50	48	124
Ovary	C56	204			3	6	11	38	26	38	82
Trachea, bronchus and lung	C33- C34	204					4	15	13	26	146
Stomach	C16	221				5	5	16	21	24	150
Colon	C18	291				1	3	23	25	46	193
Male											
Trachea, bronchus and lung	C33- C34	1109				5	13	86	161	219	625
Larynx	C32	112					1	18	17	28	48
Stomach	C16	339			1	3	6	36	49	50	194
Colon	C18	232			1		13	13	29	27	149
Liver and intrahepatic bile ducts	C22	174	2			1	2	12	24	26	107
Prostate	C61	332						6	26	48	252
Bladder	C67	338			1	2	8	25	44	58	200

**INCIDENCE OF CONFIRMED COMMON MALIGNANT NEOPLASM BY SEX AND AGE GROUP
(absolute value) 2018**

Table 2 m.n.5

Diseases	ICD 10	Total	0-14	15-17	18-24	25-34	35-44	45-54	55-59	60-64	65 and>
Female											
Breast	C50	1135			1	38	112	201	194	208	381
Cervix uteri	C53	228				5	29	66	39	35	54
Corpus uteri	C54	223					12	35	31	61	84
Ovary	C56	160	1		1	3	10	16	38	33	58
Trachea, bronchus and lung	C33- C34	120				2	3	18	12	21	64
Stomach	C16	172			1	3	4	16	19	23	106
Colon	C18	229			2		8	25	26	37	131
Male											
Trachea, bronchus and lung	C33- C34	779				1	16	82	128	178	374
Larynx	C32	136					1	18	28	32	57
Stomach	C16	257				6	13	44	30	36	128
Colon	C18	219				3	9	22	23	43	119
Liver and intrahepatic bile ducts	C22	54					4	10	12	11	17
Prostate	C61	254						6	13	45	190
Bladder	C67	332				3	8	35	52	79	155

PRAVELENCE OF MALIGNANT NEOPLASM AMONG RA POPULATION 2018

Table 2 m.n.6

Tumor localization	ICD X	Indicator	End of the year		Indicator	From the number of patients diagnosed for the first time in life		
			Total	From them women		Stages		
						I-II	III	IV
Malignant neoplasms: Total	C00-C97	a.v.	47146	28821	a.v.	2648	1007	1839
		r.v.	1587.9	1842.7	%.	48.2	18.3	33.5
including:								
Lip	C00	a.v.	475	82	a.v.	21	1	0
		r.v.	16.0	5.2	%.	95.5	4.5	0.0
Oral cavity and pharynx	C01-C14	a.v.	724	250	a.v.	21	27	30
		r.v.	24.4	16.0	%.	26.9	34.6	38.5
Oesophagus	C15	a.v.	91	32	a.v.	2	12	12
		r.v.	3.1	2.0	%.	7.7	46.2	46.2
Stomach	C16	a.v.	1712	640	a.v.	92	82	177
		r.v.	57.7	40.9	%.	26.2	23.4	50.4
Colon	C 18	a.v.	2850	1483	a.v.	143	124	135
		r.v.	96.0	94.8	%.	35.6	30.8	33.6
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	1405	718	a.v.	76	65	63
		r.v.	47.3	45.9	%.	37.3	31.9	30.9
Larynx	C32	a.v.	1303	92	a.v.	50	46	36
		r.v.	43.9	5.9	%.	37.9	34.8	27.3
Trachea, bronchus and lung	C33-C34	a.v.	2320	394	a.v.	119	106	414
		r.v.	78.1	25.2	%.	18.6	16.6	64.8
Bone and articular cartilage , mesothelial and soft tissue	C40. C41. C45-C49	a.v.	1286	602	a.v.	38	19	24
		r.v.	43.3	38.5	%.	46.9	23.5	29.6
Melanoma of skin	C43	a.v.	571	370	a.v.	31	13	7
		r.v.	19.2	23.7	%.	60.8	25.5	13.7
Other malignant neoplasms of skin	C44	a.v.	1719	800	a.v.	217	21	13
		r.v.	57.9	51.1	%.	86.5	8.4	5.2
Breast	C50	a.v.	11535	11462	a.v.	751	66	204
		r.v.	388.5	732.8	%.	73.6	6.5	20.0
Cervix uteri	C53	a.v.	3199	3199	a.v.	68	104	29
		r.v.	204.5	204.5	%.	33.8	51.7	14.4
Corpus uteri	C54	a.v.	2029	2029	a.v.	138	47	20
		r.v.	129.7	129.7	%.	67.3	22.9	9.8
Ovary	C56	a.v.	1317	1317	a.v.	41	57	35
		r.v.	84.2	84.2	%.	30.8	42.9	26.3
Prostate	C61	a.v.	1436	0	a.v.	73	31	93
		r.v.	102.2	-	%.	37.1	15.7	47.2
Bladder	C67	a.v.	2942	406	a.v.	239	33	48
		r.v.	99.1	26.0	%.	74.7	10.3	15.0
Thyroid gland	C73	a.v.	1233	922	a.v.	161	21	11
		r.v.	41.5	59.0	%.	83.4	10.9	5.7
Malignant lymphomas	C81-C90. C96	a.v.	2342	1073	a.v.	89	42	38
		r.v.	78.9	68.6	%.	52.7	24.9	22.5
Leukemia (sputum)	C91-C95	a.v.	1879	876	a.v.	0	0	0
		r.v.	63.3	56.0	%.	0	0	0
Other neoplasms		a.v.	4803	2091	a.v.	280	93	475
		r.v.	161.8	133.7	%.	33.0	11.0	56.0

PRAVELENCE OF MALIGNANT NEOPLASM AMONG YEREVAN POPULATION 2018

Table 2 m.n.7

Tumor localization	ICD X	Indicator	End of the year		Indicat or	From the number of patients diagnosed for the first time in life		
			Total	From them women		Stages		
						I-II	III	IV
Malignant neoplasms: Total	C00-C97	a.v.	19991	12701	a.v.	1030	406	664
		r.v.	1851.5	2185.7	%.	49.0	19.3	31.6
including:								
Lip	C00	a.v.	110	33	a.v.	5	1	0
		r.v.	10.2	5.7	%.	83.3	16.7	0.0
Oral cavity and pharynx	C01-C14	a.v.	272	88	a.v.	3	7	12
		r.v.	25.2	15.1	%.	13.6	31.8	54.5
Oesophagus	C15	a.v.	38	12	a.v.	0	8	4
		r.v.	3.5	2.1	%.	0.0	66.7	33.3
Stomach	C16	a.v.	600	239	a.v.	26	23	52
		r.v.	55.6	41.1	%.	25.7	22.8	51.5
Colon	C 18	a.v.	1328	740	a.v.	65	60	49
		r.v.	123.0	127.3	%.	37.4	34.5	28.2
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	686	357	a.v.	33	33	26
		r.v.	63.5	61.4	%.	35.9	35.9	28.3
Larynx	C32	a.v.	511	56	a.v.	22	15	9
		r.v.	47.3	9.6	%.	47.8	32.6	19.6
Trachea, bronchus and lung	C33-C34	a.v.	1023	172	a.v.	36	38	149
		r.v.	94.7	29.6	%.	16.1	17.0	66.8
Bone and articular cartilage , mesothelial and soft tissue	C40. C41. C45-C49	a.v.	409	200	a.v.	16	7	7
		r.v.	37.9	34.4	%.	53.3	23.3	23.3
Melanoma of skin	C43	a.v.	230	156	a.v.	10	3	1
		r.v.	21.3	26.8	%.	71.4	21.4	7.1
Other malignant neoplasms of skin	C44	a.v.	576	243	a.v.	68	3	2
		r.v.	53.3	41.8	%.	93.2	4.1	2.7
Breast	C50	a.v.	5649	5624	a.v.	351	26	101
		r.v.	523.2	967.8	%.	73.4	5.4	21.1
Cervix uteri	C53	a.v.	1058	1058	a.v.	19	31	8
		r.v.	182.1	182.1	%.	32.8	53.4	13.8
Corpus uteri	C54	a.v.	884	884	a.v.	46	16	8
		r.v.	152.1	152.1	%.	65.7	22.9	11.4
Ovary	C56	a.v.	586	586	a.v.	6	28	13
		r.v.	100.8	100.8	%.	12.8	59.6	27.7
Prostate	C61	a.v.	738	0	a.v.	37	19	37
		r.v.	148.0	-	%.	39.8	20.4	39.8
Bladder	C67	a.v.	1240	201	a.v.	92	12	11
		r.v.	114.8	34.6	%.	80.0	10.4	9.6
Thyroid gland	C73	a.v.	511	403	a.v.	81	10	3
		r.v.	47.3	69.4	%.	86.2	10.6	3.2
Malignant lymphomas	C81-C90. C96	a.v.	908	441	a.v.	26	18	15
		r.v.	84.1	75.9	%.	44.1	30.5	25.4
Leukemia (sputum)	C91-C95	a.v.	691	330	a.v.	0	0	0
		r.v.	64.0	56.8	%.	0	0	0
Other neoplasmes		a.v.	1965	897	a.v.	90	46	157
		r.v.	182.0	154.4	%.	30.7	15.7	53.6

PRAVELENCE OF MALIGNANT NEOPLASM AMONG ARAGATSOTN POPULATION 2018

Table 2 m.n.8

Tumor localization	ICD X	Indicator	End of the year		Indicat or	From the number of patients diagnosed for the first time in life		
			Total	From them women		Stages		
						I-II	III	IV
Malignant neoplasms: Total	C00-C97	a.v.	1751	932	a.v.	87	38	43
		r.v.	1386.5	1447.0	%.	51.8	22.6	25.6
including:								
Lip	C00	a.v.	45	7	a.v.	2	0	0
		r.v.	35.6	10.9	%.	100.0	0.0	0.0
Oral cavity and pharynx	C01-C14	a.v.	37	15	a.v.	0	1	2
		r.v.	29.3	23.3	%.	0.0	33.3	66.7
Oesophagus	C15	a.v.	4	3	a.v.	0	0	1
		r.v.	3.2	4.7	%.	0.0	0.0	100.0
Stomach	C16	a.v.	86	26	a.v.	5	3	10
		r.v.	68.1	40.4	%.	27.8	16.7	55.6
Colon	C 18	a.v.	98	44	a.v.	2	3	3
		r.v.	77.6	68.3	%.	25.0	37.5	37.5
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	45	21	a.v.	1	2	0
		r.v.	35.6	32.6	%.	33.3	66.7	0.0
Larynx	C32	a.v.	64	3	a.v.	1	4	1
		r.v.	50.7	4.7	%.	16.7	66.7	16.7
Trachea, bronchus and lung	C33-C34	a.v.	108	18	a.v.	4	9	8
		r.v.	85.5	27.9	%.	19.0	42.9	38.1
Bone and articular cartilage , mesothelial and soft tissue	C40. C41. C45-C49	a.v.	70	34	a.v.	2	2	1
		r.v.	55.4	52.8	%.	40.0	40.0	20.0
Melanoma of skin	C43	a.v.	28	18	a.v.	1	0	0
		r.v.	22.2	27.9	%.	100.0	0.0	0.0
Other malignant neoplasms of skin	C44	a.v.	110	41	a.v.	8	1	1
		r.v.	87.1	63.7	%.	80.0	10.0	10.0
Breast	C50	a.v.	318	317	a.v.	21	1	5
		r.v.	251.8	492.2	%.	77.8	3.7	18.5
Cervix uteri	C53	a.v.	114	114	a.v.	1	4	4
		r.v.	177.0	177.0	%.	11.1	44.4	44.4
Corpus uteri	C54	a.v.	64	64	a.v.	7	1	2
		r.v.	99.4	99.4	%.	70.0	10.0	20.0
Ovary	C56	a.v.	39	39	a.v.	2	1	2
		r.v.	60.6	60.6	%.	40.0	20.0	40.0
Prostate	C61	a.v.	38	0	a.v.	0	1	3
		r.v.	61.4	-	%.	0.0	25.0	75.0
Bladder	C67	a.v.	116	14	a.v.	7	1	2
		r.v.	91.8	21.7	%.	70.0	10.0	20.0
Thyroid gland	C73	a.v.	42	30	a.v.	2	1	0
		r.v.	33.3	46.6	%.	66.7	33.3	0.0
Malignant lymphomas	C81-C90. C96	a.v.	87	30	a.v.	4	0	4
		r.v.	68.9	46.6	%.	50.0	0.0	50.0
Leukemia (sputum)	C91-C95	a.v.	76	34	a.v.	0	0	0
		r.v.	60.2	52.8	%.	0	0	0
Other neoplasmes		a.v.	160	58	a.v.	14	4	16
		r.v.	126.7	90.1	%.	41.2	11.8	47.1

PRAVELENCE OF MALIGNANT NEOPLASM AMONG ARARAT POPULATION 2018

Table 2 m.n.9

Tumor localization	ICD X	Indicator	End of the year		Indicat or	From the number of patients diagnosed for the first time in life		
			Total	From them women		Stages		
						I -II	III	IV
Malignant neoplasms: Total	C00-C97	a.v.	3411	2054	a.v.	203	66	150
		r.v.	1326.0	1543.5	%.	48.4	15.8	35.8
including:								
Lip	C00	a.v.	31	4	a.v.	6	0	0
		r.v.	12.1	3.0	%.	100.0	0.0	0.0
Oral cavity and pharynx	C01-C14	a.v.	61	20	a.v.	4	2	2
		r.v.	23.7	15.0	%.	50.0	25.0	25.0
Oesophagus	C15	a.v.	10	4	a.v.	0	0	0
		r.v.	3.9	3.0	%.	-	-	-
Stomach	C16	a.v.	137	42	a.v.	7	4	10
		r.v.	53.3	31.6	%.	33.3	19.0	47.6
Colon	C 18	a.v.	189	86	a.v.	7	8	10
		r.v.	73.5	64.6	%.	28.0	32.0	40.0
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	100	50	a.v.	6	2	4
		r.v.	38.9	37.6	%.	50.0	16.7	33.3
Larynx	C32	a.v.	109	10	a.v.	5	3	2
		r.v.	42.4	7.5	%.	50.0	30.0	20.0
Trachea, bronchus and lung	C33-C34	a.v.	170	35	a.v.	6	9	37
		r.v.	66.1	26.3	%.	11.5	17.3	71.2
Bone and articular cartilage , mesothelial and soft tissue	C40. C41. C45-C49	a.v.	109	46	a.v.	1	3	0
		r.v.	42.4	34.6	%.	25.0	75.0	0.0
Melanoma of skin	C43	a.v.	43	31	a.v.	3	2	0
		r.v.	16.7	23.3	%.	60.0	40.0	0.0
Other malignant neoplasms of skin	C44	a.v.	120	60	a.v.	19	1	2
		r.v.	46.6	45.1	%.	86.4	4.5	9.1
Breast	C50	a.v.	787	783	a.v.	59	3	16
		r.v.	305.9	588.4	%.	75.6	3.8	20.5
Cervix uteri	C53	a.v.	243	243	a.v.	7	8	4
		r.v.	182.6	182.6	%.	36.8	42.1	21.1
Corpus uteri	C54	a.v.	141	141	a.v.	12	3	3
		r.v.	106.0	106.0	%.	66.7	16.7	16.7
Ovary	C56	a.v.	82	82	a.v.	1	3	0
		r.v.	61.6	61.6	%.	25.0	75.0	0.0
Prostate	C61	a.v.	86	0	a.v.	2	0	3
		r.v.	69.3	-	%.	40.0	0.0	60.0
Bladder	C67	a.v.	171	23	a.v.	10	4	4
		r.v.	66.5	17.3	%.	55.6	22.2	22.2
Thyroid gland	C73	a.v.	80	64	a.v.	13	1	1
		r.v.	31.1	48.1	%.	86.7	6.7	6.7
Malignant lymphomas	C81-C90. C96	a.v.	211	101	a.v.	10	5	8
		r.v.	82.0	75.9	%.	43.5	21.7	34.8
Leukemia (sputum)	C91-C95	a.v.	155	70	a.v.	0	0	0
		r.v.	60.3	52.6	%.	0	0	0
Other neoplasmes		a.v.	376	160	a.v.	25	5	44
		r.v.	146.2	120.2	%.	33.8	6.8	59.5

PRAVELENCE OF MALIGNANT NEOPLASM AMONG ARMAVIR POPULATION 2018

Table 2 m.n.10

Tumor localization	ICD X	Indicat or	End of the year		Indicat or	From the number of patients diagnosed for the first time in life		
			Total	From them women		Stages		
						I-II	III	IV
Malignant neoplasms: Total	C00-C97	a.v.	3245	1937	a.v.	236	85	167
		r.v.	1228.0	1425.0	%.	48.4	17.4	34.2
including:								
Lip	C00	a.v.	38	6	a.v.	2	0	0
		r.v.	14.4	4.4	%.	100.0	0.0	0.0
Oral cavity and pharynx	C01-C14	a.v.	51	25	a.v.	0	6	2
		r.v.	19.3	18.4	%.	0.0	75.0	25.0
Oesophagus	C15	a.v.	7	2	a.v.	0	1	0
		r.v.	2.6	1.5	%.	0.0	100.0	0.0
Stomach	C16	a.v.	91	31	a.v.	11	11	18
		r.v.	34.4	22.8	%.	27.5	27.5	45.0
Colon	C 18	a.v.	174	97	a.v.	15	11	10
		r.v.	65.8	71.4	%.	41.7	30.6	27.8
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	93	41	a.v.	9	6	8
		r.v.	35.2	30.2	%.	39.1	26.1	34.8
Larynx	C32	a.v.	99	2	a.v.	2	3	6
		r.v.	37.5	1.5	%.	18.2	27.3	54.5
Trachea, bronchus and lung	C33-C34	a.v.	154	16	a.v.	21	11	44
		r.v.	58.3	11.8	%.	27.6	14.5	57.9
Bone and articular cartilage , mesothelial and soft tissue	C40. C41. C45-C49	a.v.	103	47	a.v.	2	1	2
		r.v.	39.0	34.6	%.	40.0	20.0	40.0
Melanoma of skin	C43	a.v.	32	13	a.v.	1	0	1
		r.v.	12.1	9.6	%.	50.0	0.0	50.0
Other malignant neoplasms of skin	C44	a.v.	180	66	a.v.	24	0	1
		r.v.	68.1	48.6	%.	96.0	0.0	4.0
Breast	C50	a.v.	752	739	a.v.	60	5	17
		r.v.	284.6	543.7	%.	73.2	6.1	20.7
Cervix uteri	C53	a.v.	248	248	a.v.	6	6	1
		r.v.	182.4	182.4	%.	46.2	46.2	7.7
Corpus uteri	C54	a.v.	156	156	a.v.	13	2	0
		r.v.	114.8	114.8	%.	86.7	13.3	0.0
Ovary	C56	a.v.	79	79	a.v.	8	4	2
		r.v.	58.1	58.1	%.	57.1	28.6	14.3
Prostate	C61	a.v.	67	0	a.v.	5	1	5
		r.v.	52.2	-	%.	45.5	9.1	45.5
Bladder	C67	a.v.	180	24	a.v.	16	3	4
		r.v.	68.1	17.7	%.	69.6	13.0	17.4
Thyroid gland	C73	a.v.	146	89	a.v.	13	2	1
		r.v.	55.2	65.5	%.	81.3	12.5	6.3
Malignant lymphomas	C81-C90. C96	a.v.	168	67	a.v.	8	6	1
		r.v.	63.6	49.3	%.	53.3	40.0	6.7
Leukemia (sputum)	C91-C95	a.v.	146	61	a.v.	0	0	0
		r.v.	55.2	44.9	%.	0	0	0
Other neoplasmes		a.v.	281	128	a.v.	20	7	44
		r.v.	106.3	94.2	%.	28.2	9.9	62.0

PRAVELENCE OF MALIGNANT NEOPLASM AMONG GEGHARKUNIK POPULATION 2018

Table 2 m.n.11

Tumor localization	ICD X	Indicat or	End of the year		Indicat or	From the number of patients diagnosed for the first time in life		
			Total	From them women		Stages		
						I-II	III	IV
Malignant neoplasms: Total	C00-C97	a.v.	3025	1688	a.v.	123	75	110
		r.v.	1321.1	1471.5	%.	39.9	24.4	35.7
including:								
Lip	C00	a.v.	56	11	a.v.	1	0	0
		r.v.	24.5	9.6	%.	100.0	0.0	0.0
Oral cavity and pharynx	C01-C14	a.v.	59	25	a.v.	2	3	1
		r.v.	25.8	21.8	%.	33.3	50.0	16.7
Oesophagus	C15	a.v.	5	3	a.v.	0	1	1
		r.v.	2.2	2.6	%.	0.0	50.0	50.0
Stomach	C16	a.v.	147	44	a.v.	4	8	14
		r.v.	64.2	38.4	%.	15.4	30.8	53.8
Colon	C 18	a.v.	160	76	a.v.	7	2	11
		r.v.	69.9	66.3	%.	35.0	10.0	55.0
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	58	23	a.v.	2	3	2
		r.v.	25.3	20.0	%.	28.6	42.9	28.6
Larynx	C32	a.v.	78	4	a.v.	3	4	1
		r.v.	34.1	3.5	%.	37.5	50.0	12.5
Trachea, bronchus and lung	C33-C34	a.v.	141	34	a.v.	6	9	25
		r.v.	61.6	29.6	%.	15.0	22.5	62.5
Bone and articular cartilage , mesothelial and soft tissue	C40. C41. C45-C49	a.v.	123	48	a.v.	3	3	3
		r.v.	53.7	41.8	%.	33.3	33.3	33.3
Melanoma of skin	C43	a.v.	45	36	a.v.	3	2	1
		r.v.	19.7	31.4	%.	50.0	33.3	16.7
Other malignant neoplasms of skin	C44	a.v.	128	58	a.v.	12	5	2
		r.v.	55.9	50.6	%.	63.2	26.3	10.5
Breast	C50	a.v.	545	539	a.v.	20	6	10
		r.v.	238.0	469.9	%.	55.6	16.7	27.8
Cervix uteri	C53	a.v.	223	223	a.v.	1	6	1
		r.v.	194.4	194.4	%.	12.5	75.0	12.5
Corpus uteri	C54	a.v.	90	90	a.v.	6	3	0
		r.v.	78.5	78.5	%.	66.7	33.3	0.0
Ovary	C56	a.v.	71	71	a.v.	2	4	0
		r.v.	61.9	61.9	%.	33.3	66.7	0.0
Prostate	C61	a.v.	68	0	a.v.	3	2	4
		r.v.	59.5	-	%.	33.3	22.2	44.4
Bladder	C67	a.v.	204	17	a.v.	13	2	4
		r.v.	89.1	14.8	%.	68.4	10.5	21.1
Thyroid gland	C73	a.v.	135	70	a.v.	15	1	0
		r.v.	59.0	61.0	%.	93.8	6.3	0.0
Malignant lymphomas	C81- C90. C96	a.v.	142	66	a.v.	7	3	1
		r.v.	62.0	57.5	%.	63.6	27.3	9.1
Leukemia (sputum)	C91-C95	a.v.	189	99	a.v.	0	0	0
		r.v.	82.5	86.3	%.	0	0	0
Other neoplasmes		a.v.	358	151	a.v.	13	8	31
		r.v.	156.3	131.6	%.	25.0	15.4	59.6

PRAVELENCE OF MALIGNANT NEOPLASM AMONG LORI POPULATION 2018

Table 2 m.n.12

Tumor localization	ICD X	Indicat or	End of the year		Indicat or	From the number of patients diagnosed for the first time in life		
			Total	From them women		Stages		
						I -II	III	IV
Malignant neoplasms: Total	C00-C97	a.v.	4119	2551	a.v.	218	94	139
		r.v.	1903.3	2170.5	%.	48.3	20.8	30.8
including:								
Lip	C00	a.v.	55	6	a.v.	1	0	0
		r.v.	25.4	5.1	%.	100.0	0.0	0.0
Oral cavity and pharynx	C01-C14	a.v.	62	23	a.v.	4	1	2
		r.v.	28.6	19.6	%.	57.1	14.3	28.6
Oesophagus	C15	a.v.	5	2	a.v.	0	0	0
		r.v.	2.3	1.7	%.	-	-	-
Stomach	C16	a.v.	154	65	a.v.	8	11	17
		r.v.	71.2	55.3	%.	22.2	30.6	47.2
Colon	C 18	a.v.	240	127	a.v.	11	9	14
		r.v.	110.9	108.1	%.	32.4	26.5	41.2
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	116	77	a.v.	5	3	6
		r.v.	53.6	65.5	%.	35.7	21.4	42.9
Larynx	C32	a.v.	105	3	a.v.	7	5	4
		r.v.	48.5	2.6	%.	43.8	31.3	25.0
Trachea, bronchus and lung	C33-C34	a.v.	174	30	a.v.	8	5	28
		r.v.	80.4	25.5	%.	19.5	12.2	68.3
Bone and articular cartilage , mesothelial and soft tissue	C40. C41. C45-C49	a.v.	108	46	a.v.	3	2	1
		r.v.	49.9	39.1	%.	50.0	33.3	16.7
Melanoma of skin	C43	a.v.	50	26	a.v.	3	1	1
		r.v.	23.1	22.1	%.	60.0	20.0	20.0
Other malignant neoplasms of skin	C44	a.v.	200	107	a.v.	20	4	2
		r.v.	92.4	91.0	%.	76.9	15.4	7.7
Breast	C50	a.v.	926	920	a.v.	54	5	11
		r.v.	427.9	782.8	%.	77.1	7.1	15.7
Cervix uteri	C53	a.v.	375	375	a.v.	4	19	2
		r.v.	319.1	319.1	%.	16.0	76.0	8.0
Corpus uteri	C54	a.v.	209	209	a.v.	15	7	2
		r.v.	177.8	177.8	%.	62.5	29.2	8.3
Ovary	C56	a.v.	116	116	a.v.	6	4	4
		r.v.	98.7	98.7	%.	42.9	28.6	28.6
Prostate	C61	a.v.	113	0	a.v.	5	0	11
		r.v.	114.3	-	%.	31.3	0.0	68.8
Bladder	C67	a.v.	260	33	a.v.	24	5	4
		r.v.	120.1	28.1	%.	72.7	15.2	12.1
Thyroid gland	C73	a.v.	72	52	a.v.	5	1	1
		r.v.	33.3	44.2	%.	71.4	14.3	14.3
Malignant lymphomas	C81-C90. C96	a.v.	204	90	a.v.	6	3	0
		r.v.	94.3	76.6	%.	66.7	33.3	0.0
Leukemia (sputum)	C91-C95	a.v.	139	78	a.v.	0	0	0
		r.v.	64.2	66.4	%.	0	0	0
Other neoplasmes		a.v.	436	166	a.v.	24	9	29
		r.v.	201.5	141.2	%.	38.7	14.5	46.8

PRAVELENCE OF MALIGNANT NEOPLASM AMONG KOTAYK POPULATION 2018

Table 2 m.n.13

Tumor localization	ICD X	Indicat or	End of the year		Indicat or	From the number of patients diagnosed for the first time in life		
			Total	From them women		Stages		
						I-II	III	IV
Malignant neoplasms: Total	C00-C97	a.v.	3762	2167	a.v.	303	68	170
		r.v.	1495.2	1651.3	%.	56.0	12.6	31.4
including:								
Lip	C00	a.v.	44	2	a.v.	4	0	0
		r.v.	17.5	1.5	%.	100.0	0.0	0.0
Oral cavity and pharynx	C01-C14	a.v.	73	19	a.v.	7	1	3
		r.v.	29.0	14.5	%.	63.6	9.1	27.3
Oesophagus	C15	a.v.	7	2	a.v.	2	0	1
		r.v.	2.8	1.5	%.	66.7	0.0	33.3
Stomach	C16	a.v.	140	53	a.v.	12	8	20
		r.v.	55.6	40.4	%.	30.0	20.0	50.0
Colon	C 18	a.v.	225	105	a.v.	11	5	15
		r.v.	89.4	80.0	%.	35.5	16.1	48.4
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	103	42	a.v.	8	8	10
		r.v.	40.9	32.0	%.	30.8	30.8	38.5
Larynx	C32	a.v.	102	5	a.v.	4	3	6
		r.v.	40.5	3.8	%.	30.8	23.1	46.2
Trachea, bronchus and lung	C33-C34	a.v.	156	32	a.v.	12	9	33
		r.v.	62.0	24.4	%.	22.2	16.7	61.1
Bone and articular cartilage , mesothelial and soft tissue	C40. C41. C45-C49	a.v.	120	56	a.v.	5	1	1
		r.v.	47.7	42.7	%.	71.4	14.3	14.3
Melanoma of skin	C43	a.v.	35	24	a.v.	3	1	2
		r.v.	13.9	18.3	%.	50.0	16.7	33.3
Other malignant neoplasms of skin	C44	a.v.	155	80	a.v.	27	3	1
		r.v.	61.6	61.0	%.	87.1	9.7	3.2
Breast	C50	a.v.	826	821	a.v.	65	4	10
		r.v.	328.3	625.6	%.	82.3	5.1	12.7
Cervix uteri	C53	a.v.	258	258	a.v.	17	8	2
		r.v.	196.6	196.6	%.	63.0	29.6	7.4
Corpus uteri	C54	a.v.	134	134	a.v.	14	5	3
		r.v.	102.1	102.1	%.	63.6	22.7	13.6
Ovary	C56	a.v.	93	93	a.v.	7	2	2
		r.v.	70.9	70.9	%.	63.6	18.2	18.2
Prostate	C61	a.v.	114	0	a.v.	8	2	10
		r.v.	94.7	-	%.	40.0	10.0	50.0
Bladder	C67	a.v.	252	31	a.v.	28	1	4
		r.v.	100.2	23.6	%.	84.8	3.0	12.1
Thyroid gland	C73	a.v.	104	88	a.v.	17	1	3
		r.v.	41.3	67.1	%.	81.0	4.8	14.3
Malignant lymphomas	C81-C90. C96	a.v.	190	81	a.v.	10	1	1
		r.v.	75.5	61.7	%.	83.3	8.3	8.3
Leukemia (sputum)	C91-C95	a.v.	153	51	a.v.	0	0	0
		r.v.	60.8	38.9	%.	0	0	0
Other neoplasmes		a.v.	477	189	a.v.	42	4	43
		r.v.	189.6	144.0	%.	47.2	4.5	48.3

PRAVELENCE OF MALIGNANT NEOPLASM AMONG SHIRAK POPULATION 2018

Table 2 m.n.14

Tumor localization	ICD X	Indicat or	End of the year		Indicat or	From the number of patients diagnosed for the first time in life		
			Total	From them women		Stages		
						I-II	III	IV
Malignant neoplasms: Total	C00-C97	a.v.	3983	2453	a.v.	261	80	192
		r.v.	1699.9	1962.6	%.	49.0	15.0	36.0
including:								
Lip	C00	a.v.	54	7	a.v.	0	0	0
		r.v.	23.0	5.6	%.	-	-	-
Oral cavity and pharynx	C01-C14	a.v.	54	18	a.v.	0	2	3
		r.v.	23.0	14.4	%.	0.0	40.0	60.0
Oesophagus	C15	a.v.	9	1	a.v.	0	0	3
		r.v.	3.8	0.8	%.	0.0	0.0	100.0
Stomach	C16	a.v.	185	73	a.v.	10	5	9
		r.v.	79.0	58.4	%.	41.7	20.8	37.5
Colon	C 18	a.v.	233	113	a.v.	18	11	6
		r.v.	99.4	90.4	%.	51.4	31.4	17.1
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	94	52	a.v.	8	3	4
		r.v.	40.1	41.6	%.	53.3	20.0	26.7
Larynx	C32	a.v.	124	4	a.v.	2	3	5
		r.v.	52.9	3.2	%.	20.0	30.0	50.0
Trachea, bronchus and lung	C33-C34	a.v.	209	30	a.v.	19	6	46
		r.v.	89.2	24.0	%.	26.8	8.5	64.8
Bone and articular cartilage , mesothelial and soft tissue	C40. C41. C45-C49	a.v.	122	63	a.v.	3	0	7
		r.v.	52.1	50.4	%.	30.0	0.0	70.0
Melanoma of skin	C43	a.v.	63	35	a.v.	3	4	1
		r.v.	26.9	28.0	%.	37.5	50.0	12.5
Other malignant neoplasms of skin	C44	a.v.	90	65	a.v.	22	2	2
		r.v.	38.4	52.0	%.	84.6	7.7	7.7
Breast	C50	a.v.	850	847	a.v.	63	8	16
		r.v.	362.8	677.7	%.	72.4	9.2	18.4
Cervix uteri	C53	a.v.	375	375	a.v.	4	13	4
		r.v.	300.0	300.0	%.	19.0	61.9	19.0
Corpus uteri	C54	a.v.	183	183	a.v.	17	4	0
		r.v.	146.4	146.4	%.	81.0	19.0	0.0
Ovary	C56	a.v.	140	140	a.v.	6	6	6
		r.v.	112.0	112.0	%.	33.3	33.3	33.3
Prostate	C61	a.v.	101	0	a.v.	9	3	8
		r.v.	92.4	-	%.	45.0	15.0	40.0
Bladder	C67	a.v.	273	29	a.v.	30	0	8
		r.v.	116.5	23.2	%.	78.9	0.0	21.1
Thyroid gland	C73	a.v.	71	61	a.v.	3	2	1
		r.v.	30.3	48.8	%.	50.0	33.3	16.7
Malignant lymphomas	C81-C90. C96	a.v.	230	99	a.v.	13	5	3
		r.v.	98.2	79.2	%.	61.9	23.8	14.3
Leukemia (sputum)	C91-C95	a.v.	160	81	a.v.	0	0	0
		r.v.	68.3	64.8	%.	0	0	0
Other neoplasmes		a.v.	363	177	a.v.	32	3	60
		r.v.	154.9	141.6	%.	33.7	3.2	63.2

PRAVELENCE OF MALIGNANT NEOPLASM AMONG SYUNIK POPULATION 2018

Table 2 m.n.15

Tumor localization	ICD X	Indicat or	End of the year		Indicat or	From the number of patients diagnosed for the first time in life		
			Total	From them women		Stages		
						I-II	III	IV
Malignant neoplasms: Total	C00-C97	a.v.	1689	1056	a.v.	67	36	68
		r.v.	1224.0	1490.3	%.	39.2	21.1	39.8
including:								
Lip	C00	a.v.	18	2	a.v.	0	0	0
		r.v.	13.0	2.8	%.	-	-	-
Oral cavity and pharynx	C01-C14	a.v.	16	4	a.v.	0	0	1
		r.v.	11.6	5.6	%.	0.0	0.0	100.0
Oesophagus	C15	a.v.	4	2	a.v.	0	0	2
		r.v.	2.9	2.8	%.	0.0	0.0	100.0
Stomach	C16	a.v.	83	32	a.v.	4	3	14
		r.v.	60.2	45.2	%.	19.0	14.3	66.7
Colon	C 18	a.v.	92	41	a.v.	1	7	4
		r.v.	66.7	57.9	%.	8.3	58.3	33.3
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	40	21	a.v.	1	2	1
		r.v.	29.0	29.6	%.	25.0	50.0	25.0
Larynx	C32	a.v.	53	3	a.v.	2	2	1
		r.v.	38.4	4.2	%.	40.0	40.0	20.0
Trachea, bronchus and lung	C33-C34	a.v.	74	14	a.v.	3	5	13
		r.v.	53.6	19.8	%.	14.3	23.8	61.9
Bone and articular cartilage , mesothelial and soft tissue	C40. C41. C45-C49	a.v.	58	31	a.v.	2	0	0
		r.v.	42.0	43.8	%.	100.0	0.0	0.0
Melanoma of skin	C43	a.v.	21	16	a.v.	1	0	0
		r.v.	15.2	22.6	%.	100.0	0.0	0.0
Other malignant neoplasms of skin	C44	a.v.	88	41	a.v.	7	1	0
		r.v.	63.8	57.9	%.	87.5	12.5	0.0
Breast	C50	a.v.	380	376	a.v.	26	2	4
		r.v.	275.4	530.7	%.	81.3	6.3	12.5
Cervix uteri	C53	a.v.	153	153	a.v.	3	5	2
		r.v.	215.9	215.9	%.	30.0	50.0	20.0
Corpus uteri	C54	a.v.	94	94	a.v.	5	1	1
		r.v.	132.7	132.7	%.	71.4	14.3	14.3
Ovary	C56	a.v.	54	54	a.v.	1	3	1
		r.v.	76.2	76.2	%.	20.0	60.0	20.0
Prostate	C61	a.v.	38	0	a.v.	1	0	2
		r.v.	56.6	-	%.	33.3	0.0	66.7
Bladder	C67	a.v.	100	13	a.v.	4	1	4
		r.v.	72.5	18.3	%.	44.4	11.1	44.4
Thyroid gland	C73	a.v.	24	22	a.v.	2	0	1
		r.v.	17.4	31.0	%.	66.7	0.0	33.3
Malignant lymphomas	C81- C90. C96	a.v.	78	41	a.v.	1	1	2
		r.v.	56.5	57.9	%.	25.0	25.0	50.0
Leukemia (sputum)	C91-C95	a.v.	63	23	a.v.	0	0	0
		r.v.	45.7	32.5	%.	0	0	0
Other neoplasmes		a.v.	163	73	a.v.	3	3	16
		r.v.	118.1	103.0	%.	13.6	13.6	72.7

PRAVELENCE OF MALIGNANT NEOPLASM AMONG VAYOTS DZOR POPULATION 2018

Table 2 m.n.16

Tumor localization	ICD X	Indicat or	End of the year		Indicat or	From the number of patients diagnosed for the first time in life		
			Total	From them women		Stages		
						I -II	III	IV
Malignant neoplasms: Total	C00-C97	a.v.	602	352	a.v.	34	22	27
		r.v.	1221.1	1370.6	%.	41.0	26.5	32.5
including:								
Lip	C00	a.v.	7	1	a.v.	0	0	0
		r.v.	14.2	3.9	%.	-	-	-
Oral cavity and pharynx	C01-C14	a.v.	14	4	a.v.	0	4	0
		r.v.	28.4	15.6	%.	0.0	100.0	0.0
Oesophagus	C15	a.v.	1	1	a.v.	0	1	0
		r.v.	2.0	3.9	%.	0.0	100.0	0.0
Stomach	C16	a.v.	31	10	a.v.	1	2	5
		r.v.	62.9	38.9	%.	12.5	25.0	62.5
Colon	C 18	a.v.	25	11	a.v.	1	1	1
		r.v.	50.7	42.8	%.	33.3	33.3	33.3
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	10	6	a.v.	0	1	0
		r.v.	20.3	23.4	%.	0.0	100.0	0.0
Larynx	C32	a.v.	17	1	a.v.	0	3	1
		r.v.	34.5	3.9	%.	0.0	75.0	25.0
Trachea, bronchus and lung	C33-C34	a.v.	16	3	a.v.	1	0	6
		r.v.	32.5	11.7	%.	14.3	0.0	85.7
Bone and articular cartilage , mesothelial and soft tissue	C40. C41. C45-C49	a.v.	16	9	a.v.	0	0	0
		r.v.	32.5	35.0	%.	-	-	-
Melanoma of skin	C43	a.v.	8	6	a.v.	1	0	0
		r.v.	16.2	23.4	%.	100.0	0.0	0.0
Other malignant neoplasms of skin	C44	a.v.	13	7	a.v.	4	0	0
		r.v.	26.4	27.3	%.	100.0	0.0	0.0
Breast	C50	a.v.	140	139	a.v.	9	2	1
		r.v.	284.0	541.2	%.	75.0	16.7	8.3
Cervix uteri	C53	a.v.	31	31	a.v.	0	1	0
		r.v.	120.7	120.7	%.	0.0	100.0	0.0
Corpus uteri	C54	a.v.	21	21	a.v.	0	1	0
		r.v.	81.8	81.8	%.	0.0	100.0	0.0
Ovary	C56	a.v.	17	17	a.v.	2	0	2
		r.v.	66.2	66.2	%.	50.0	0.0	50.0
Prostate	C61	a.v.	32	0	a.v.	1	3	3
		r.v.	135.5	-	%.	14.3	42.9	42.9
Bladder	C67	a.v.	53	8	a.v.	6	0	1
		r.v.	107.5	31.1	%.	85.7	0.0	14.3
Thyroid gland	C73	a.v.	23	19	a.v.	5	1	0
		r.v.	46.7	74.0	%.	83.3	16.7	0.0
Malignant lymphomas	C81- C90. C96	a.v.	38	15	a.v.	1	0	1
		r.v.	77.1	58.4	%.	50.0	0.0	50.0
Leukemia (sputum)	C91-C95	a.v.	35	17	a.v.	0	0	0
		r.v.	71.0	66.2	%.	0	0	0
Other neoplasmes		a.v.	54	26	a.v.	2	2	7
		r.v.	109.5	101.2	%.	18.2	18.2	63.6

PRAEVALENCE OF MALIGNANT NEOPLASM AMONG TAVUSH POPULATION 2018

Table 2 m.n.17

Tumor localization	ICD X	Indicat or	End of the year		Indicat or	From the number of patients diagnosed for the first time in life		
			Total	From them women		Stages		
						I -II	III	IV
Malignant neoplasms: Total	C00-C97	a.v.	1568	930	a.v.	86	37	109
		r.v.	1276.2	1441.5	%.	37.1	15.9	47.0
including:								
Lip	C00	a.v.	17	3	a.v.	0	0	0
		r.v.	13.8	4.7	%.	-	-	-
Oral cavity and pharynx	C01-C14	a.v.	25	9	a.v.	1	0	2
		r.v.	20.3	14.0	%.	33.3	0.0	66.7
Oesophagus	C15	a.v.	1	0	a.v.	0	1	0
		r.v.	0.8	0.0	%.	0.0	100.0	0.0
Stomach	C16	a.v.	58	25	a.v.	4	4	8
		r.v.	47.2	38.8	%.	25.0	25.0	50.0
Colon	C 18	a.v.	86	43	a.v.	5	7	12
		r.v.	70.0	66.7	%.	20.8	29.2	50.0
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	60	28	a.v.	3	2	2
		r.v.	48.8	43.4	%.	42.9	28.6	28.6
Larynx	C32	a.v.	41	1	a.v.	2	1	0
		r.v.	33.4	1.6	%.	66.7	33.3	0.0
Trachea, bronchus and lung	C33-C34	a.v.	95	10	a.v.	3	5	25
		r.v.	77.3	15.5	%.	9.1	15.2	75.8
Bone and articular cartilage , mesothelial and soft tissue	C40, C41, C45-C49	a.v.	48	22	a.v.	1	0	2
		r.v.	39.1	34.1	%.	33.3	0.0	66.7
Melanoma of skin	C43	a.v.	16	9	a.v.	2	0	0
		r.v.	13.0	14.0	%.	100.0	0.0	0.0
Other malignant neoplasms of skin	C44	a.v.	59	32	a.v.	6	1	0
		r.v.	48.0	49.6	%.	85.7	14.3	0.0
Breast	C50	a.v.	362	357	a.v.	23	4	13
		r.v.	294.6	553.4	%.	57.5	10.0	32.5
Cervix uteri	C53	a.v.	121	121	a.v.	6	3	1
		r.v.	187.6	187.6	%.	60.0	30.0	10.0
Corpus uteri	C54	a.v.	53	53	a.v.	3	4	1
		r.v.	82.2	82.2	%.	37.5	50.0	12.5
Ovary	C56	a.v.	40	40	a.v.	0	2	3
		r.v.	62.0	62.0	%.	0.0	40.0	60.0
Prostate	C61	a.v.	41	0	a.v.	2	0	7
		r.v.	70.3	-	%.	22.2	0.0	77.8
Bladder	C67	a.v.	93	13	a.v.	9	4	2
		r.v.	75.7	20.2	%.	60.0	26.7	13.3
Thyroid gland	C73	a.v.	25	24	a.v.	5	1	0
		r.v.	20.3	37.2	%.	83.3	16.7	0.0
Malignant lymphomas	C81- C90. C96	a.v.	86	42	a.v.	3	0	2
		r.v.	70.0	65.1	%.	60.0	0.0	40.0
Leukemia (sputum)	C91-C95	a.v.	72	32	a.v.	0	0	0
		r.v.	58.6	49.6	%.	0	0	0
Other neoplasmes		a.v.	170	66	a.v.	15	2	28
		r.v.	138.4	102.3	%.	33.3	4.4	62.2

INCIDENCE OF MALIGNANT NEOPLASM AMONG RA POPULATION BY SEX AND AGE GROUP 2018

Table 2 m.n.18

Tumor localization	Sex	The number of patients diagnosed for the first time in the reference year																			
		Total	0-4	5-9	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and>
Malignant neoplasms:Total	m	3326	8	14	6	1	3	17	40	35	59	79	109	279	476	638	582	347	306	225	101
	f	3521	9	5	5	3	4	19	43	83	119	138	219	313	517	607	528	317	271	222	99
including:																					
Stomach	m	257	0	0	0	0	0	0	2	4	7	6	13	31	30	36	50	25	20	22	11
	f	172	0	0	0	0	1	0	0	3	2	2	6	10	19	23	34	22	24	20	6
Colon	m	219	0	0	0	0	0	0	2	1	4	5	4	18	23	43	40	25	29	14	11
	f	229	0	0	0	0	0	2	0	0	2	6	9	16	26	37	34	37	28	22	10
Rectosigmoid junction, rectum , anus and anal canal	m	118	0	0	0	0	0	0	0	0	5	2	11	19	23	14	15	8	14	7	
	f	116	0	0	0	0	0	0	2	2	0	4	11	19	20	19	11	13	12	3	
Liver and intrahepatic bile ducts	m	54	0	0	0	0	0	0	0	0	3	1	3	7	12	11	5	0	6	4	2
	f	40	0	0	0	0	0	1	0	0	0	0	0	1	6	5	5	7	6	5	4
Pancreas	m	101	0	0	0	0	0	0	0	0	3	3	12	20	20	18	5	8	10	2	
	f	66	0	0	0	0	0	0	0	1	0	0	5	9	10	14	8	9	8	2	
Larynx	m	136	0	0	0	0	0	0	0	0	1	0	5	13	28	32	29	16	7	3	2
	f	5	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	1	0	
Trachea,bronchus and lung	m	779	0	0	0	0	0	0	0	1	6	10	22	60	128	178	155	95	74	41	9
	f	120	0	0	0	0	0	0	1	1	2	1	9	9	12	21	22	16	7	15	4
Other malignant neoplasms of skin	m	147	0	0	0	0	0	0	2	1	2	3	6	9	12	25	25	20	14	17	11
	f	115	0	0	0	0	0	0	1	2	0	3	4	5	16	21	13	10	12	17	11
Breast	m	17	0	0	0	0	0	0	0	0	0	0	0	1	3	2	5	0	1	3	2
	f	1135	0	0	0	0	0	1	11	27	51	61	92	109	194	208	172	80	69	37	23
Cervix uteri	f	228	0	0	0	0	0	0	1	4	9	20	30	36	39	35	29	13	7	4	1
Corpus uteri	f	223	0	0	0	0	0	0	0	0	5	7	9	26	31	61	42	23	8	10	1
Ovary	f	160	0	1	0	0	0	1	0	3	4	6	7	9	38	33	22	12	12	11	1
Prostate	m	254	0	0	0	0	0	0	0	0	0	1	5	13	45	62	38	36	35	19	
Testis	m	28	0	1	0	0	0	5	4	5	4	1	2	2	3	0	0	1	0	0	
Penis	m	17	0	0	0	0	0	0	0	0	0	1	0	3	4	3	3	3	0	3	0
Bladder	m	332	0	0	0	0	0	0	2	1	2	6	6	29	52	79	56	30	39	22	8
	f	54	0	0	0	0	0	0	0	2	0	0	0	6	6	10	8	6	7	6	3
Kidney	m	122	1	0	0	0	0	0	1	2	4	8	7	15	23	19	16	8	10	5	3
	f	55	1	1	1	0	0	0	1	1	1	0	3	4	7	12	10	6	3	1	3
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	71	1	1	2	0	1	1	0	3	4	1	7	11	15	9	7	4	3	1	0
	f	85	2	1	1	0	3	2	4	3	4	2	5	3	11	17	11	7	6	2	1
Thyroid gland	m	39	0	0	0	0	0	1	4	7	3	7	0	3	5	4	4	0	0	1	0
	f	175	0	0	0	1	0	4	12	22	21	13	21	22	20	16	13	3	6	1	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	222	5	10	3	1	1	5	16	6	10	12	10	17	29	30	21	20	18	6	2
	f	203	4	2	0	1	0	5	8	6	9	9	10	15	24	36	30	20	12	5	7

INCIDENCE OF MALIGNANT NEOPLASM AMONG YEREVAN POPULATION BY SEX AND AGE GROUP 2018

Table 2 m.n.19

Tumor localization	Sex	The number of patients diagnosed for the first time in the reference year																			
		Total	0-4	5-9	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and>
Malignant neoplasms:Total	m	1192	2	2	1	0	2	5	11	15	20	30	30	93	148	206	228	159	127	84	29
	f	1495	1	4	1	0	2	6	18	40	50	58	86	102	205	231	253	177	123	92	46
including:																					
Stomach	m	75	0	0	0	0	0	0	1	2	0	1	2	8	8	7	17	10	11	6	2
	f	48	0	0	0	0	0	0	0	1	0	0	3	2	3	6	10	6	9	6	2
Colon	m	91	0	0	0	0	0	0	1	0	1	1	5	11	20	19	12	11	6	3	
	f	111	0	0	0	0	0	1	0	0	1	4	8	13	14	22	23	10	10	4	
Rectosigmoid junction, rectum , anus and anal canal	m	51	0	0	0	0	0	0	0	0	1	1	5	7	9	6	6	6	6	4	
	f	56	0	0	0	0	0	0	0	0	2	0	3	3	8	7	13	4	7	6	3
Liver and intrahepatic bile ducts	m	20	0	0	0	0	0	0	0	0	3	0	2	4	3	5	2	0	0	1	0
	f	14	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	4	3	1	1
Pancreas	m	27	0	0	0	0	0	0	0	0	0	2	2	5	5	6	1	3	3	0	
	f	29	0	0	0	0	0	0	0	0	0	0	2	3	6	5	5	3	4	1	
Larynx	m	43	0	0	0	0	0	0	0	0	0	2	4	7	6	13	7	3	0	1	
	f	5	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	1	0
Trachea,bronchus and lung	m	288	0	0	0	0	0	0	0	0	4	3	6	24	41	50	52	47	34	26	1
	f	50	0	0	0	0	0	0	0	0	2	0	2	4	3	3	10	11	6	6	3
Other malignant neoplasms of skin	m	41	0	0	0	0	0	0	0	1	0	1	3	2	6	12	4	4	2	5	
	f	35	0	0	0	0	0	0	0	2	0	0	0	4	7	3	6	5	7	1	
Breast	m	4	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0
	f	532	0	0	0	0	0	0	3	13	24	31	42	43	87	86	88	49	33	18	15
Cervix uteri	f	65	0	0	0	0	0	0	1	2	1	6	6	4	14	11	11	5	2	1	1
Corpus uteri	f	83	0	0	0	0	0	0	0	0	2	3	4	8	11	19	18	12	2	4	0
Ovary	f	61	0	0	0	0	0	0	0	0	1	2	3	0	15	11	11	5	7	6	0
Prostate	m	113	0	0	0	0	0	0	0	0	0	1	1	4	21	30	20	15	14	7	
Testis	m	7	0	0	0	0	0	1	2	2	0	1	0	0	1	0	0	0	0	0	0
Penis	m	4	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	0
Bladder	m	117	0	0	0	0	0	0	0	1	0	2	2	13	14	26	22	15	16	5	1
	f	30	0	0	0	0	0	0	0	1	0	0	0	4	3	6	4	4	4	1	3
Kidney	m	48	0	0	0	0	0	0	0	2	3	2	2	3	10	6	7	5	3	3	2
	f	20	0	1	0	0	0	0	0	0	0	0	0	1	3	6	4	3	1	1	0
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	21	0	0	0	0	1	0	0	1	0	0	1	4	5	3	3	2	1	0	0
	f	40	0	1	0	0	2	1	4	0	3	2	3	1	5	7	6	3	2	0	0
Thyroid gland	m	23	0	0	0	0	0	1	1	3	3	4	0	2	4	2	2	0	0	1	0
	f	87	0	0	0	0	0	1	5	16	12	7	10	8	9	10	6	1	1	1	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	78	2	2	1	0	0	1	4	3	4	7	4	5	7	12	9	8	6	2	1
	f	91	1	2	0	0	0	2	5	4	2	3	5	7	9	14	11	14	5	3	4

INCIDENCE OF MALIGNANT NEOPLASM AMONG ARAGATSOTN POPULATION BY SEX AND AGE GROUP 2018

Table 2 m.n.20

Tumor localization	Sex	The number of patients diagnosed for the first time in the reference year																			
		Total	0-4	5-9	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and>
Malignant neoplasms:Total	m	135	2	1	0	0	0	0	4	1	2	1	4	10	20	30	22	12	14	6	6
	f	111	0	0	0	0	0	0	2	1	4	1	6	11	21	19	13	8	12	10	3
including:																					
Stomach	m	17	0	0	0	0	0	0	0	0	1	0	1	2	1	7	3	1	1	0	0
	f	5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	1	1
Colon	m	7	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	0	2
	f	5	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	1	0	0	0
Rectosigmoid junction, rectum , anus and anal canal	m	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0
	f	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Liver and intrahepatic bile ducts	m	4	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	0	0
	f	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0
Pancreas	m	5	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2	0	0	0
	f	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
Larynx	m	6	0	0	0	0	0	0	0	0	0	0	0	4	1	1	0	0	0	0	0
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trachea,bronchus and lung	m	30	0	0	0	0	0	0	0	0	0	1	3	9	8	4	2	2	2	1	0
	f	4	0	0	0	0	0	0	1	0	0	0	2	0	1	0	0	0	0	0	0
Other malignant neoplasms of skin	m	7	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	2	1	1
	f	4	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	0
Breast	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	f	29	0	0	0	0	0	0	0	0	0	2	3	9	9	2	0	2	1	1	1
Cervix uteri	f	11	0	0	0	0	0	0	0	0	1	1	3	3	1	0	1	0	1	0	0
Corpus uteri	f	11	0	0	0	0	0	0	0	1	0	0	1	2	3	1	1	0	2	0	0
Ovary	f	6	0	0	0	0	0	0	0	1	0	0	0	1	1	2	0	1	0	0	0
Prostate	m	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	2	2
Testis	m	3	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0
Penis	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bladder	m	13	0	0	0	0	0	0	1	0	0	0	0	1	2	4	3	1	1	0	0
	f	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Kidney	m	4	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0	0
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	7	1	0	0	0	0	0	0	0	1	0	2	0	2	0	1	0	0	0	0
	f	2	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
Thyroid gland	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	f	3	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	9	1	1	0	0	0	0	1	1	1	0	0	1	0	0	1	2	0	0	0
	f	8	0	0	0	0	0	0	1	1	1	0	0	1	0	2	1	0	0	0	1

INCIDENCE OF MALIGNANT NEOPLASM AMONG ARARAT POPULATION BY SEX AND AGE GROUP 2018

Table 2 m.n.21

Tumor localization	Sex	The number of patients diagnosed for the first time in the reference year																			
		Total	0-4	5-9	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and>
Malignant neoplasms:Total	m	270	1	1	1	1	0	2	2	0	3	5	9	27	48	66	43	18	14	17	12
	f	269	2	0	1	2	0	3	6	5	6	16	16	34	37	50	42	15	16	13	5
including:																					
Stomach	m	21	0	0	0	0	0	0	1	0	0	1	1	4	3	7	2	0	0	1	1
	f	10	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	2	2	1	0
Colon	m	16	0	0	0	0	0	0	0	0	1	0	1	1	3	4	2	2	1	0	1
	f	9	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	1	2	0	1
Rectosigmoid junction, rectum , anus and anal canal	m	8	0	0	0	0	0	0	0	0	1	0	0	1	3	0	1	0	1	1	1
	f	5	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0
Liver and intrahepatic bile ducts	m	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
	f	4	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	0
Pancreas	m	15	0	0	0	0	0	0	0	0	1	1	3	2	4	0	1	0	2	1	1
	f	8	0	0	0	0	0	0	0	0	0	0	1	1	0	4	1	1	1	0	0
Larynx	m	11	0	0	0	0	0	0	0	0	0	0	0	4	3	2	1	0	1	0	0
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trachea,bronchus and lung	m	71	0	0	0	0	0	0	0	0	1	1	5	16	20	16	6	4	2	0	0
	f	7	0	0	0	0	0	0	0	0	0	0	1	1	3	1	0	0	1	0	0
Other malignant neoplasms of skin	m	16	0	0	0	0	0	0	0	0	0	0	1	2	2	5	1	2	1	2	2
	f	7	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	1	1	1
Breast	m	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0
	f	90	0	0	0	0	0	2	3	3	7	6	17	13	14	13	4	5	1	2	2
Cervix uteri	f	20	0	0	0	0	0	0	0	1	2	4	4	4	1	2	0	1	1	1	0
Corpus uteri	f	18	0	0	0	0	0	0	0	0	0	0	3	0	9	3	2	1	0	0	0
Ovary	f	6	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	1	0	0
Prostate	m	11	0	0	0	0	0	0	0	0	0	0	0	1	3	0	1	2	3	1	1
Testis	m	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Penis	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bladder	m	17	0	0	0	0	0	0	0	0	0	1	2	3	4	2	2	2	0	1	1
	f	3	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0
Kidney	m	6	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	1	0	1	1
	f	3	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	8	0	0	0	0	1	0	0	1	0	2	1	1	1	1	0	0	0	0	0
	f	10	0	0	1	0	0	0	0	1	0	0	1	0	2	3	1	0	0	1	0
Thyroid gland	m	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
	f	14	0	0	0	1	0	1	3	0	1	2	2	2	0	0	1	0	1	0	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	25	1	1	1	1	0	0	0	0	0	1	3	4	5	3	2	1	2	0	0
	f	24	2	0	0	1	0	1	0	0	1	2	2	1	4	4	3	1	1	1	0

INCIDENCE OF MALIGNANT NEOPLASM AMONG ARMAVIR POPULATION BY SEX AND AGE GROUP 2018

Table 2 m.n.22

Tumor localization	Sex	The number of patients diagnosed for the first time in the reference year																			
		Total	0-4	5-9	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and>
Malignant neoplasms:Total	m	258	1	1	1	0	0	1	2	1	4	3	10	29	44	48	47	17	21	17	11
	f	269	2	0	0	0	0	2	1	6	9	11	17	27	41	51	31	19	19	21	12
including:																					
Stomach	m	22	0	0	0	0	0	0	0	0	1	0	2	1	6	2	3	2	1	3	1
	f	22	0	0	0	0	0	0	0	0	0	0	1	1	3	3	6	3	1	1	3
Colon	m	15	0	0	0	0	0	0	0	0	0	0	2	2	5	2	2	2	2	0	0
	f	17	0	0	0	0	0	1	0	0	0	1	0	2	3	3	4	1	1	1	1
Rectosigmoid junction, rectum , anus and anal canal	m	14	0	0	0	0	0	0	0	0	0	2	1	3	0	3	3	1	0	0	1
	f	9	0	0	0	0	0	0	0	0	0	1	2	3	0	1	0	1	0	1	0
Liver and intrahepatic bile ducts	m	3	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0
	f	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Pancreas	m	11	0	0	0	0	0	0	0	0	0	0	2	2	1	3	0	2	1	0	0
	f	7	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	2	1	0	0
Larynx	m	14	0	0	0	0	0	0	0	0	0	1	1	2	5	3	1	0	1	0	0
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trachea,bronchus and lung	m	74	0	0	0	0	0	0	0	0	1	1	11	14	10	17	6	8	2	4	4
	f	8	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	4	1
Other malignant neoplasms of skin	m	14	0	0	0	0	0	0	0	0	0	0	1	1	4	1	1	4	1	1	1
	f	12	0	0	0	0	0	0	0	0	1	0	0	2	2	2	1	1	2	1	1
Breast	m	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
	f	88	0	0	0	0	0	0	4	6	5	6	10	13	19	10	4	6	4	4	1
Cervix uteri	f	14	0	0	0	0	0	0	0	1	0	1	4	3	0	3	0	1	1	0	0
Corpus uteri	f	15	0	0	0	0	0	0	0	0	1	1	1	3	6	2	0	0	1	0	
Ovary	f	16	0	0	0	0	0	0	1	1	2	0	0	6	4	0	0	2	0	0	
Prostate	m	15	0	0	0	0	0	0	0	0	0	0	0	1	1	5	1	0	5	2	
Testis	m	3	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	
Penis	m	4	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	
Bladder	m	23	0	0	0	0	0	0	0	1	0	1	2	6	4	3	0	3	3	0	0
	f	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
Kidney	m	6	0	0	0	0	0	0	0	1	0	2	0	0	0	1	1	1	0	0	0
	f	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	4	0	0	1	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0
	f	4	1	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0
Thyroid gland	m	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	f	12	0	0	0	0	0	0	0	0	0	1	5	2	3	0	1	0	0	0	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	10	0	1	0	0	0	0	1	0	0	0	1	2	2	2	0	0	0	0	1
	f	13	0	0	0	0	0	0	0	0	1	0	1	1	2	2	4	2	0	0	0

INCIDENCE OF MALIGNANT NEOPLASM AMONG GEGHARKUNIK POPULATION BY SEX AND AGE GROUP 2018

Table 2 m.n.23

Tumor localization	Sex	The number of patients diagnosed for the first time in the reference year																			
		Total	0-4	5-9	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and>
Malignant neoplasms:Total	m	224	0	0	1	0	0	2	6	3	7	12	8	20	32	41	38	25	12	14	3
	f	194	0	1	1	1	0	3	5	5	8	7	12	20	28	33	23	17	12	15	3
including:																					
Stomach	m	22	0	0	0	0	0	0	0	1	1	1	1	3	2	2	6	3	1	1	0
	f	16	0	0	0	0	0	0	0	0	2	0	0	1	3	0	4	2	1	3	0
Colon	m	13	0	0	0	0	0	0	0	0	0	2	0	1	1	4	4	0	1	0	0
	f	14	0	0	0	0	0	0	0	0	1	0	1	1	1	2	0	1	2	5	0
Rectosigmoid junction, rectum, anus and anal canal	m	5	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	2	0
	f	4	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0
Liver and intrahepatic bile ducts	m	2	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
	f	4	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0
Pancreas	m	8	0	0	0	0	0	0	0	0	1	0	2	3	1	1	0	0	0	0	0
	f	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0
Larynx	m	10	0	0	0	0	0	0	0	0	1	0	0	3	2	3	0	1	0	0	0
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trachea,bronchus and lung	m	42	0	0	0	0	0	0	0	0	1	0	3	7	13	10	6	0	2	0	0
	f	14	0	0	0	0	0	0	0	0	0	2	0	3	3	3	1	1	1	1	0
Other malignant neoplasms of skin	m	15	0	0	0	0	0	0	2	0	1	0	0	3	2	2	2	0	2	1	1
	f	5	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	1	1
Breast	m	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	f	49	0	0	0	0	0	0	0	1	2	5	4	4	6	12	3	5	5	1	1
Cervix uteri	f	9	0	0	0	0	0	0	0	1	0	2	1	2	0	0	1	1	0	1	0
Corpus uteri	f	10	0	0	0	0	0	0	0	0	0	1	1	0	3	5	0	0	0	0	0
Ovary	f	7	0	1	0	0	0	0	0	0	0	0	2	2	1	0	0	0	0	0	1
Prostate	m	14	0	0	0	0	0	0	0	0	0	0	1	0	4	1	2	4	1	1	1
Testis	m	2	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
Penis	m	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Bladder	m	23	0	0	0	0	0	0	1	0	0	2	0	1	4	3	5	3	2	2	0
	f	2	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
Kidney	m	7	0	0	0	0	0	0	0	0	2	1	0	1	1	1	1	0	1	0	0
	f	5	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	3	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0
	f	5	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	2	0	0	0
Thyroid gland	m	3	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0
	f	16	0	0	0	0	0	1	3	3	1	0	2	1	4	0	1	0	0	0	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	19	0	0	0	0	0	1	2	1	1	2	3	0	2	2	1	3	1	0	0
	f	11	0	0	0	0	0	2	1	0	0	0	0	1	0	3	2	1	1	0	0

INCIDENCE OF MALIGNANT NEOPLASM AMONG LORI POPULATION BY SEX AND AGE GROUP 2018

Table 2 m.n.24

Tumor localization	Sex	The number of patients diagnosed for the first time in the reference year																			
		Total	0-4	5-9	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and>
Malignant neoplasms:Total	m	258	0	1	1	0	0	1	3	1	7	8	17	20	39	50	39	24	26	16	5
	f	268	1	0	0	0	0	1	4	2	8	9	17	27	44	56	34	21	23	14	7
including:																					
Stomach	m	25	0	0	0	0	0	0	0	0	1	3	4	4	1	0	4	2	1	5	0
	f	16	0	0	0	0	0	0	0	0	0	0	1	3	4	1	2	2	2	1	0
Colon	m	12	0	0	0	0	0	0	0	0	0	0	2	0	0	0	4	3	1	2	
	f	23	0	0	0	0	0	0	0	0	3	0	2	2	5	3	2	4	1	1	
Rectosigmoid junction, rectum , anus and anal canal	m	9	0	0	0	0	0	0	0	0	1	0	0	2	1	2	1	0	2	0	
	f	9	0	0	0	0	0	0	0	0	0	0	1	2	2	0	1	1	2	0	
Liver and intrahepatic bile ducts	m	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	
	f	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	
Pancreas	m	7	0	0	0	0	0	0	0	0	0	0	0	4	1	0	2	0	0	0	
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Larynx	m	16	0	0	0	0	0	0	0	0	0	0	5	3	5	2	1	0	0	0	
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Trachea,bronchus and lung	m	56	0	0	0	0	0	0	1	1	3	4	0	9	17	8	4	7	2	0	
	f	4	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	0	0	0	
Other malignant neoplasms of skin	m	11	0	0	0	0	0	0	0	0	0	4	1	0	1	0	3	1	1	0	
	f	16	0	0	0	0	0	0	1	0	0	2	0	3	5	0	0	1	0	4	
Breast	m	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
	f	75	0	0	0	0	0	1	3	0	4	1	5	7	12	21	10	4	5	2	
Cervix uteri	f	25	0	0	0	0	0	0	0	0	2	3	4	4	6	5	1	0	0	0	
Corpus uteri	f	27	0	0	0	0	0	0	0	1	1	0	3	7	3	6	2	2	1	1	
Ovary	f	15	0	0	0	0	0	0	0	0	0	1	2	3	4	3	1	0	1	0	
Prostate	m	20	0	0	0	0	0	0	0	0	0	0	0	3	2	5	4	4	2	0	
Testis	m	3	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	
Penis	m	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
Bladder	m	31	0	0	0	0	0	0	0	0	0	0	3	4	9	8	0	4	1	2	
	f	5	0	0	0	0	0	0	0	0	0	0	1	2	0	1	0	1	0	0	
Kidney	m	11	0	0	0	0	0	0	0	0	0	2	2	2	2	1	1	1	0	0	
	f	3	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	4	0	0	1	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	
	f	6	0	0	0	0	0	0	0	0	0	0	0	1	2	0	1	2	0	0	
Thyroid gland	m	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
	f	6	0	0	0	0	0	0	0	1	0	1	2	0	1	0	0	1	0	0	
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	13	0	0	0	0	0	0	2	0	2	0	0	1	2	3	1	1	1	0	
	f	12	1	0	0	0	0	0	0	0	0	2	1	1	0	3	1	1	2	0	

INCIDENCE OF MALIGNANT NEOPLASM AMONG KOTAYK POPULATION BY SEX AND AGE GROUP 2018

Table 2 m.n.25

Tumor localization	Sex	The number of patients diagnosed for the first time in the reference year																			
		Total	0-4	5-9	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and>
Malignant neoplasms:Total	m	330	0	3	1	0	0	0	8	7	6	6	13	17	42	70	56	35	28	28	10
	f	290	1	0	1	0	2	0	2	11	17	18	19	30	44	50	36	17	16	22	4
including:																					
Stomach	m	29	0	0	0	0	0	0	0	1	1	0	0	3	3	4	7	4	4	2	0
	f	14	0	0	0	0	1	0	0	0	0	0	0	1	2	0	4	2	2	2	0
Colon	m	20	0	0	0	0	0	0	1	1	0	0	1	1	1	1	4	0	4	5	1
	f	11	0	0	0	0	0	0	0	0	1	1	0	0	4	1	1	1	2	1	0
Rectosigmoid junction, rectum , anus and anal canal	m	17	0	0	0	0	0	0	0	0	0	0	2	4	4	1	3	0	2	1	0
	f	10	0	0	0	0	0	0	0	2	0	0	0	1	1	1	2	0	1	2	0
Liver and intrahepatic bile ducts	m	5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1	1
	f	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Pancreas	m	7	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	1	1	0	1
	f	6	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0
Larynx	m	10	0	0	0	0	0	0	0	0	0	0	1	0	0	6	2	1	0	0	0
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trachea,bronchus and lung	m	60	0	0	0	0	0	0	0	1	1	4	0	5	19	16	6	4	4	4	0
	f	14	0	0	0	0	0	0	0	1	0	1	1	1	2	4	2	1	0	1	0
Other malignant neoplasms of skin	m	17	0	0	0	0	0	0	0	0	1	1	2	1	2	0	4	1	5	0	0
	f	14	0	0	0	0	0	0	0	0	1	0	2	1	3	2	0	0	3	2	0
Breast	m	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
	f	83	0	0	0	0	0	0	4	6	5	8	8	18	13	11	3	4	3	0	0
Cervix uteri	f	28	0	0	0	0	0	0	0	3	2	4	7	3	7	1	1	0	0	0	0
Corpus uteri	f	22	0	0	0	0	0	0	0	0	2	1	1	6	3	5	3	0	1	0	0
Ovary	f	14	0	0	0	0	0	0	0	1	1	0	1	2	3	0	2	1	3	0	0
Prostate	m	24	0	0	0	0	0	0	0	0	0	0	2	2	4	8	5	1	0	2	0
Testis	m	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Penis	m	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
Bladder	m	37	0	0	0	0	0	0	0	0	0	0	1	5	13	5	5	3	5	0	0
	f	3	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0
Kidney	m	10	0	0	0	0	0	1	0	0	1	0	1	4	1	1	0	0	1	0	0
	f	6	1	0	0	0	0	0	0	0	0	1	0	2	0	0	2	0	0	0	0
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	10	0	1	0	0	0	0	1	0	0	3	0	2	0	2	0	1	0	0	0
	f	5	0	0	0	0	1	0	0	0	0	0	0	2	2	0	0	0	0	0	0
Thyroid gland	m	5	0	0	0	0	0	1	1	0	2	0	0	0	1	0	0	0	0	0	0
	f	17	0	0	0	0	0	0	1	2	4	3	2	1	1	1	1	0	1	0	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	18	0	1	1	0	0	0	4	1	1	1	0	0	5	0	1	1	2	0	0
	f	12	0	0	0	0	0	0	1	0	2	2	0	0	1	2	1	0	1	1	1

INCIDENCE OF MALIGNANT NEOPLASM AMONG SHIRAK POPULATION BY SEX AND AGE GROUP 2018

Table 2 m.n.26

Tumor localization	Sex	The number of patients diagnosed for the first time in the reference year																			
		Total	0-4	5-9	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and>
Malignant neoplasms:Total	m	324	1	2	0	0	0	4	1	1	4	10	10	30	52	64	49	30	36	23	7
	f	314	0	0	0	0	0	2	1	7	8	6	14	34	48	60	41	31	33	18	11
including:																					
Stomach	m	18	0	0	0	0	0	0	0	0	0	0	1	2	4	2	3	1	1	3	1
	f	19	0	0	0	0	0	0	0	1	0	0	0	1	0	8	1	1	4	3	0
Colon	m	17	0	0	0	0	0	0	0	0	1	2	1	2	3	3	2	1	1	1	0
	f	23	0	0	0	0	0	0	0	0	0	1	5	3	5	0	2	5	1	1	
Rectosigmoid junction, rectum, anus and anal canal	m	5	0	0	0	0	0	0	0	0	0	0	1	1	2	1	0	0	0	0	
	f	15	0	0	0	0	0	0	0	0	0	0	0	4	3	2	4	2	0	0	
Liver and intrahepatic bile ducts	m	12	0	0	0	0	0	0	0	0	1	0	3	2	2	0	0	2	1	1	
	f	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
Pancreas	m	10	0	0	0	0	0	0	0	0	0	0	0	3	2	2	0	0	3	0	
	f	7	0	0	0	0	0	0	0	0	0	0	2	1	1	2	0	0	1	0	
Larynx	m	13	0	0	0	0	0	0	0	0	0	1	0	3	2	2	3	2	0	0	
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Trachea,bronchus and lung	m	79	0	0	0	0	0	0	0	0	0	2	5	14	21	14	9	10	2	2	
	f	10	0	0	0	0	0	0	0	0	0	0	1	0	3	1	3	0	2	0	
Other malignant neoplasms of skin	m	15	0	0	0	0	0	0	0	1	0	0	0	0	4	2	3	1	3	1	
	f	11	0	0	0	0	0	0	0	0	1	0	2	1	1	0	1	2	2	1	
Breast	m	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	
	f	90	0	0	0	0	0	0	0	1	1	2	8	7	16	16	17	9	7	4	
Cervix uteri	f	25	0	0	0	0	0	0	0	0	3	1	2	4	5	2	4	2	2	0	
Corpus uteri	f	21	0	0	0	0	0	0	0	1	0	0	6	2	8	0	3	1	0	0	
Ovary	f	19	0	0	0	0	0	1	0	1	0	1	1	5	5	2	2	1	0	0	
Prostate	m	24	0	0	0	0	0	0	0	0	0	0	1	1	4	8	4	2	3	1	
Testis	m	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Penis	m	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
Bladder	m	37	0	0	0	0	0	0	0	1	2	1	2	6	9	5	4	4	2	1	
	f	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	
Kidney	m	17	1	0	0	0	0	0	0	0	2	0	5	3	3	1	0	2	0	0	
	f	9	0	0	0	0	0	0	1	0	1	0	0	0	1	2	1	2	0	1	
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	7	0	0	0	0	0	0	0	1	1	0	2	1	0	0	1	0	1	0	
	f	9	0	0	0	0	0	1	0	2	0	0	0	0	1	1	1	2	1	0	
Thyroid gland	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	f	7	0	0	0	0	0	0	0	0	1	0	1	3	0	1	0	1	0	0	
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	29	0	1	0	0	0	3	1	0	0	2	1	4	3	3	2	2	6	1	
	f	17	0	0	0	0	0	0	0	1	1	0	1	2	4	2	4	0	1	0	

INCIDENCE OF MALIGNANT NEOPLASM AMONG SYUNIK POPULATION BY SEX AND AGE GROUP 2018

Table 2 m.n.27

Tumor localization	Sex	The number of patients diagnosed for the first time in the reference year																			
		Total	0-4	5-9	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and>
Malignant neoplasms:Total	m	132	1	1	0	0	1	0	1	1	3	3	2	19	25	20	25	9	12	5	4
	f	135	1	0	0	0	0	1	2	1	4	8	14	8	21	27	22	3	11	10	2
including:																					
Stomach	m	13	0	0	0	0	0	0	0	0	2	0	0	2	1	1	3	1	0	1	2
	f	12	0	0	0	0	0	0	0	1	0	1	0	0	3	0	1	1	3	2	0
Colon	m	13	0	0	0	0	0	0	0	0	0	0	0	2	1	3	3	2	1	0	1
	f	4	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	1	0
Rectosigmoid junction, rectum, anus and anal canal	m	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	f	4	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0
Liver and intrahepatic bile ducts	m	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	f	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0
Pancreas	m	7	0	0	0	0	0	0	0	0	1	0	2	0	3	0	0	0	1	0	0
	f	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Larynx	m	6	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0	1	0
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trachea,bronchus and lung	m	29	0	0	0	0	0	0	0	0	0	0	5	6	7	7	2	2	0	0	0
	f	6	0	0	0	0	0	0	0	0	0	0	1	1	2	2	0	0	0	0	0
Other malignant neoplasms of skin	m	5	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	1	0	0	0
	f	6	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	1	0	0	0
Breast	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	f	42	0	0	0	0	0	0	1	0	2	3	6	0	9	11	7	0	1	2	0
Cervix uteri	f	18	0	0	0	0	0	0	0	0	1	2	3	4	2	3	2	0	1	0	0
Corpus uteri	f	7	0	0	0	0	0	0	0	0	0	1	0	0	4	0	0	1	1	0	0
Ovary	f	7	0	0	0	0	0	0	0	0	1	1	0	0	3	2	0	0	0	0	0
Prostate	m	5	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	0
Testis	m	3	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0
Penis	m	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Bladder	m	13	0	0	0	0	0	0	0	0	0	0	1	5	1	1	0	3	2	0	0
	f	2	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
Kidney	m	8	0	0	0	0	0	0	0	0	1	0	2	1	0	2	0	1	1	0	0
	f	5	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	1
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	2	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
	f	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thyroid gland	m	3	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0
	f	2	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	12	1	1	0	0	1	0	0	0	1	0	0	2	3	1	0	1	1	0	0
	f	4	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	1	0	0

INCIDENCE OF MALIGNANT NEOPLASM AMONG VAYOTS DZOR POPULATION BY SEX AND AGE GROUP 2018

Table 2 m.n.28

Tumor localization	Sex	The number of patients diagnosed for the first time in the reference year																			
		Total	0-4	5-9	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and>
Malignant neoplasms:Total	m	55	0	0	0	0	0	1	1	2	0	1	1	5	7	13	6	4	7	4	3
	f	38	1	0	1	0	0	1	0	0	2	1	7	6	4	6	5	2	0	2	0
including:																					
Stomach	m	7	0	0	0	0	0	0	0	0	0	0	0	1	1	3	1	0	0	0	1
	f	2	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Colon	m	3	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rectosigmoid junction, rectum , anus and anal canal	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	f	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Liver and intrahepatic bile ducts	m	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	f	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Pancreas	m	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Larynx	m	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trachea,bronchus and lung	m	9	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	3	1	0	0
	f	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Other malignant neoplasms of skin	m	3	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0
	f	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Breast	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	f	13	0	0	0	0	0	0	0	0	2	0	1	3	2	3	1	1	0	0	0
Cervix uteri	f	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Corpus uteri	f	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Ovary	f	3	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0
Prostate	m	8	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	2	1	2
Testis	m	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Penis	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bladder	m	7	0	0	0	0	0	0	0	0	0	0	1	0	2	3	0	0	1	0	0
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kidney	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	f	2	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thyroid gland	m	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
	f	4	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	0	0	0	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
	f	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0

INCIDENCE OF MALIGNANT NEOPLASM AMONG TAVUSH POPULATION BY SEX AND AGE GROUP 2018

Table 2 m.n.29

Tumor localization	Sex	The number of patients diagnosed for the first time in the reference year																			
		Total	0-4	5-9	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and>
Malignant neoplasms:Total	m	148	0	2	0	0	0	1	1	3	3	0	5	9	20	30	29	14	9	11	11
	f	138	0	0	0	0	0	0	2	5	3	3	11	14	24	24	28	7	6	5	6
including:																					
Stomach	m	8	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1	0	0	3
	f	8	0	0	0	0	0	0	0	0	0	0	0	1	1	1	4	1	0	0	0
Colon	m	12	0	0	0	0	0	0	0	0	1	0	0	0	0	3	3	1	2	1	1
	f	12	0	0	0	0	0	0	0	0	0	1	0	1	1	2	1	2	2	2	2
Rectosigmoid junction, rectum , anus and anal canal	m	6	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	1	1	0	
	f	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Liver and intrahepatic bile ducts	m	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
	f	3	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1
Pancreas	m	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	
	f	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1
Larynx	m	3	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trachea,bronchus and lung	m	41	0	0	0	0	0	0	0	0	0	3	3	7	12	8	4	2	0	2	
	f	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Other malignant neoplasms of skin	m	3	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	
	f	4	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	1	0	0	
Breast	m	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	f	44	0	0	0	0	0	0	2	1	1	2	4	7	9	4	10	1	1	1	1
Cervix uteri	f	12	0	0	0	0	0	0	0	0	1	2	1	3	1	3	1	0	0	0	
Corpus uteri	f	8	0	0	0	0	0	0	0	0	0	1	1	0	3	2	0	1	0	0	
Ovary	f	6	0	0	0	0	0	0	0	1	0	0	0	1	3	0	1	0	0	0	
Prostate	m	14	0	0	0	0	0	0	0	0	0	0	0	1	3	2	0	3	4	1	
Testis	m	3	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	
Penis	m	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	
Bladder	m	14	0	0	0	0	0	0	0	0	0	0	0	3	1	3	2	0	0	2	3
	f	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0
Kidney	m	5	0	0	0	0	0	0	0	0	0	0	0	1	3	1	0	0	0	0	
	f	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	5	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	0	1	0	
	f	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1
Thyroid gland	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	f	7	0	0	0	0	0	0	0	1	1	0	2	0	0	0	2	1	0	0	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	7	0	2	0	0	0	0	1	0	0	0	1	0	1	1	1	0	0	0	
	f	10	0	0	0	0	0	0	0	0	0	0	0	1	3	4	1	1	0	0	0

MATERNAL AND CHILD HEALTH

NUMBER OF PREGNANCIES AND HEALTH CHARACTERISTICS

Table 3.1

	1990		1995		2000		2005		2010		2015		2017		2018	
	a.v.	%	a.v.	%	a.v.	%	a.v.	%	a.v.	%	a.v.	%	a.v.	%	a.v.	%
Number of full-term /completed pregnancies, TOTAL	76493		47901		35108		37789		46114		44370		39535		38839	
including:																
Term birth	70390	92	44924	93.8	32664	93	35452	93.8	42050	91.2	39890	89.9	35430	89.6	34446	88.7
Preterm birth	3453	4.9	1610	3.4	1317	3.8	1268	3.4	1884	4.1	1996	4.5	1916	4.8	1966	5.1
Miscarriage: spontaneous and induced abortions	2650	3.5	1367	2.8	1127	3.2	1069	2.8	2180	4.7	2484	5.6	2189	5.5	2427	6.2
Examined by the therapist	72460	94.7	45819	95.7	32456	92.4	36271	96	44533	96.6	43335	97.7	38487	97.3	38148	98.2
including:																
By week 12 of the pregnancy	Missing data	-	26146	54.6	15131	43.1	16515	43.7	27738	60.2	29500	66.5	27068	68.5	26517	68.3
The number of women who had completed childbearing and had following characteristics																
genitourinary system diseases *	614	0.8	1633	3.4	6104	17.4	5312	14.1	5260	11.4	5850	13.2	5141	13.0	4479	11.5
circulatory system diseases	981	1.3	580	1.2	364	1	233	0.6	128	0.3	274	0.6	312	0.8	304	0.8
Anemia	1958	2.6	5116	10.7	5500	15.7	4042	10.7	5909	12.8	5720	12.9	4929	12.5	4847	12.5
Hypertensive disorders during pregnancy	2194	2.9	1098	2.3	964	2.7	1074	2.8	1521	3.3	1239	2.8	1359	3.4	1206	3.1
including:																
preeclampsia and eclampsy	64	0.08	47	0.1	105	0.3	175	0.5	191	0.4	216	0.5	223	0.6	192	0.5
Venous complications during pregnancy	-	-	1337	2.8	1537	4.4	1547	4.1	2068	4.5	2614	5.9	2438	6.2	2535	6.5
Prenatal bleeding due to blood coagulation disorders	-	-	10	0.02	4	0.01	1	0.003	-	-	23	0.05	69	0.17	85	0.22

** 1990-1991- kidney diseases

*1992- diseases of genitourinary system

% from the number of women who had completed childbearing

CHILDBIRTH AND POSTPARTUM COMPLICATIONS

Table 3.2

	1990		1995		2000		2005		2010		2015		2017		2018	
	a.v.	r.v.*	a.v.	r.v.*	a.v.	r.v.*	a.v.	r.v.*	a.v.	r.v.*	a.v.	r.v.*	a.v.	r.v.*	a.v.	r.v.*
Bleeding related to placenta previa and placental detachment	611	7.6	417	9.2	495	14	665	17.5	926	20.7	886	21.0	689	18.2	735	20.0
Abnormalities of labor activity	6168	77.1	3099	68.2	2122	60.1	2940	77.4	2611	58.4	2541	60.3	2320	61.3	2445	66.5
Third and fourth degree perineal rupture	26	0.32	17	0.37	17	0.48	31	0.82	14	0.31	17	0.40	3	0.08	10	0.27
Uterine rupture	9	0.11	7	0.15	9	0.25	2	0.05	5	0.11	3	0.07	2	0.05	3	0.08
Labor and postpartum sepsis including:	14	0.17	20	0.44	27	0.76	28	0.74	58	1.3	9	0.2	30	0.79	12	0.33
peritonitis after the cesarean section	2	0.02	5	0.11	1	0.03	4	0.11	12	0.27	5	0.12	3	0.08	4	0.11
Venous complications	-	-	858	18.9	1393	39.5	1376	36.2	1208	27.0	1684	40.0	1474	39.0	1839	50.0
Hypertensive disorders during pregnancy including:	2383	29.8	1579	34.7	1687	47.8	1722	45.3	2003	44.8	2356	55.9	2066	54.6	1861	50.6
Preeclampsia and eclampsia	91	1.14	120	2.64	449	12.7	540	14.2	344	7.7	355	8.4	397	10.5	385	10.5
Anemia	1105	13.8	2707	59.56	4607	130.6	4675	123.1	5038	112.6	4289	101.8	3866	102.2	3244	88.2
Genitourinary system diseases **	246	3.07	952	20.94	3542	100.4	3697	97.3	2735	61.1	2609	61.9	2490	65.8	1991	54.2
Circulatory system diseases	356	4.44	210	4.62	333	9.4	199	5.2	130	2.9	372	8.8	413	10.9	416	11.3
Placental and postpartum bleeding	2485	31.04	1614	35.51	1403	39.8	1096	28.8	963	21.5	630	15.0	604	16.0	528	14.4

1990-1991 renal diseases

1992 genitourinary diseases

**r.v- per 1000 births

SURGICAL OPERATIONS

Table 3.3

The number of obstetrics operations / without abortions and operations/													
Year	Number of births stationeries	Total		Extra uterine pregnancy		Application of forceps		Vacuum-extraction		Cesarean section (except minor vaginal)		Fetus-destroying operation, /embryology	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
1980	67944	-	-	828	12.2	197	2.9	687	10.1	640	9.4	91	1.3
1985	78672	-	-	954	12.1	245	3.1	519	6.6	1347	17.1	72	0.9
1990	80039	20637	257.8	1073	13.4	218	2.7	342	4.3	2687	33.6	72	0.9
1992	69070	18802	272.2	919	13.3	294	4.3	321	4.6	2584	37.4	58	0.8
1993	55086	12439	225.8	827	15.0	156	2.8	269	4.9	2226	40.4	42	0.8
1994	46285	11492	248.4	647	14.0	130	2.8	307	6.6	1889	40.8	50	1.1
1995	45445	9580	210.8	615	13.5	141	3.1	198	4.4	2093	46.1	57	1.3
1996	45612	10247	224.7	569	12.5	116	2.5	165	3.6	2316	50.8	52	1.1
1997	41976	12086	287.9	602	14.3	123	2.9	161	3.8	2483	59.2	39	0.9
1998	38625	13394	346.8	570	14.8	75	1.9	138	3.6	2432	63.0	26	0.7
1999	36187	13246	366.0	561	15.5	76	2.1	155	4.3	2404	66.4	16	0.4
2000	35279	13971	396.0	521	14.8	68	1.9	156	4.4	2553	72.4	24	0.7
2001	33009	13296	402.8	460	13.9	57	1.7	99	3.0	2520	76.3	15	0.5
2002	33423	12804	383.1	483	14.5	166	5.0	132	3.9	2729	81.7	10	0.3
2003	36909	14526	393.6	520	14.1	58	1.6	139	3.8	3266	88.5	12	0.3
2004	37906	14423	380.5	476	12.6	62	1.6	144	3.8	3611	95.3	13	0.3
2005	37992	14010	368.8	427	11.2	50	1.3	155	4.1	4248	111.8	15	0.4
2006	38053	14272	375.1	419	11.0	63	1.7	156	4.1	4512	118.6	16	0.4
2007	40319	15221	377.5	446	11.1	48	1.2	226	5.6	5638	139.8	14	0.3
2008	41462	15981	385.4	474	11.4	42	1.0	119	2.9	6234	150.4	16	0.4
2009	44554	17354	389.5	459	10.3	42	0.9	122	2.7	7882	176.9	14	0.3
2010	44739	18014	402.6	438	9.8	38	0.8	111	2.5	8439	188.6	11	0.2
2011	43301	19289	445.5	454	10.5	47	1.1	79	1.8	9385	216.7	13	0.3
2012	42709	18310	428.7	455	10.7	52	1.2	149	3.5	9558	223.8	4	0.1
2013	41923	18596	443.6	453	10.8	50	1.2	140	3.3	9949	237.3	4	0.1
2014	43332	19871	458.6	414	9.6	43	1.0	86	2.0	11156	257.5	3	0.1
2015	42123	20050	476.0	447	10.6	48	1.1	95	2.3	11472	272.3	3	0.1
2016	40809	19376	474.8	419	10.3	42	1.0	100	2.5	11525	282.4	0	0.0
2017	37832	20174	533.3	384	10.2	28	0.7	109	2.9	11727	310.0	1	0.03
2018	36769	19161	521.1	420	11.4	13	0.4	183	5.0	11961	325.3	0	0.0

r.v.-per 1000 births

CHILDBIRTH AT MEDICAL OBSTETRICS AND GYNECOLOGY FACILITIES

Table 3.4

	1985	1990	1995	2000	2005	2010	2015	2016	2017	2018
Number of births -Total	78672	80039	45445	35279	37992	44739	42123	40809	37832	36769
including:										
Normal labor										
absolute value	51426	48392	24869	16885	23475	29595	21811	20589	19146	18316
%	65.4	60.5	54.7	47.9	61.8	66.2	51.8	50.5	50.6	49.8
Multiple births										
absolute value	585	683	376	339	352	442	519	505	491	474
%	0.7	0.8	0.8	1.0	0.9	1.0	1.2	1.2	1.3	1.3

USE OF CONTRACEPTIVES

Table 3.5

	1990	1995	2000	2005	2010	2015	2016	2017	2018	
Number followed up women at the end of current year										
Use of intrauterine device (IUD), loop										
Absolute value	15474	9541	16790	7677	5844	6570	5903	6404	6607	
per 1000 fertile age women	16.9	9.4	15.4	8.3	6.5	8.5	7.7	8.4	8.8	
Use of hormonal contraception										
Absolute value	813	1207	37726	3774	2430	3611	5056	5830	6004	
per 1000 fertile age women	0.9	1.2	34.7	4.1	2.7	4.7	6.6	7.7	8.0	
Use of intrauterine device (IUD), loop										
Absolute value	6424	2754	7280	2625	2614	2562	2247	2330	2029	
per 1000 fertile age women	7.0	2.7	6.7	2.9	2.9	3.3	2.9	3.1	2.7	

NUMBER OF MISCARRIAGES (ABORTIONS)

Table 3.6

Years	Number of miscarriage/abortion								Number of live births and stillbirths per 1,000 fertile age women *
	Total	including:			Per 1000 fertile age women			Per 100 stillbirth and newborn*	
		spontaneous ***	Drug-induced***	vacuum aspiration	Total	Drug-induced ***	vacuum aspiration		
1983	33158	-	-	-	38.2	-	-	43.0	88.8
1985	33896	-	-	-	38.4	-	-	41.7	92.1
1990	26094	-	-	2213	28.7	-	2.4	32.3	88.8
1991	27264	-	-	3154	29.9	-	3.4	34.7	84.9
1992	27958	-	-	2091	29.5	-	2.2	39.3	75.1
1993	27907	-	-	1816	28.7	-	1.9	47.0	61.2
1994	30571	-	-	1137	31.3	-	1.2	59.4	52.6
1995	30726	-	-	2910	30.5	-	2.9	62.3	48.9
1996	31323	-	-	2065	30.5	-	2.0	64.6	47.3
1997	25266	-	-	603	24.3	-	0.58	57.1	42.5
1999	14403	-	-	344	13.5	-	0.3	39.1	34.5
2000	11769	3687	-	311	10.9	-	0.28	34.0	32.0
2001	10419	2817	-	386	9.5	-	0.35	32.2	29.5
2002	9767	2641	-	395	10.7	-	0.43	30.1	35.5
2003	10730	2951	-	220	11.8	-	0.24	29.7	39.7
2004	10645	3062	-	158	11.6	-	0.17	28.2	41.3
2005	10925	3188	-	99	11.9	-	0.11	28.9	41.2
2006	11132	3344	-	-	12.0	-	-	29.1	41.4
2007	11501	3567	-	-	12.4	-	-	28.3	43.9
2008	12469	3437	-	-	13.5	-	-	29.8	45.2
2009	13797	3648	-	-	15.0	-	-	30.5	49.3
2010	12295	3718	-	-	13.5	-	-	26.9	50.2
2011	12130	3796	165	-	13.5	0.18	-	27.4	49.1
2012	13730	4277	429	341	16.8	0.52	0.42	31.7	52.9
2013	12871	4160	385	295	15.9	0.48	0.37	30.3	52.7
2014	12019	3640	53	74	15.1	0.07	0.09	27.5	55.1
2015	11259	2752	71	84	14.4	0.09	0.11	26.5	54.5
2016	10736	2235	178	110	13.9	0.23	0.14	26.0	53.6
2017	10228	2098	156	66	13.4	0.21	0.09	26.7	50.4
2018	10647	1669	146	97	14.1	0.19	0.13	28.6	49.4

** Data on live births and stillbirths are taken from the absolute numbers published by NSS

**The indicator is calculated from 2000

*** The indicator is calculated from 2011

NUMBER OF MISCARRIAGES (ABORTIONS) BY CAUSES AND REGIONS 2018

Table 3.7

	RA Total	Yerevan	Aragatsotn	Ararat	Armavir	Gegharkunik	Lori	Kotayk	Shirak	Syunik	VayotsDzor	Tavush
Total (without vacuum aspiration and medical abortion)	10404	4442	351	944	775	395	960	486	492	762	66	731
including:												
Spontaneous	1669	803	32	155	76	84	147	59	149	91	25	48
Induced-permitted	7424	2732	290	789	657	287	668	360	316	622	41	662
Induced – upon medical indication	1311	907	29	0	42	24	145	67	27	49	0	21

NUMBER OF ABORTIONS THROUGH VACUUM ASPIRATION (MINI) AND MEDICINE INTAKE, BY REGIONS 2018

Table 3.8

	RA Total	Yerevan	Aragatsotn	Ararat	Armavir	Gegharkunik	Lori	Kotayk	Shirak	Syunik	VayotsDzor	Tavush
Vacuum aspiration	97	42	0	0	45	0	10	0	0	0	0	0
Drug-induced	146	111	0	0	0	0	19	0	0	16	0	0

NUMBER OF ABORTIONS BY PERIOD AND REGIONS 2018

Table 3.9

	RA Total	Yerevan	Aragatsotn	Ararat	Armavir	Gegharkunik	Lori	Kotayk	Shirak	Syunik	VayotsDzor	Tavush
Prior to week 12	9207	3799	338	870	728	340	890	410	339	717	64	712
12-22 weeks (inclusive)	1197	643	13	74	47	55	70	76	153	45	2	19

NUMBER OF ABORTIONS PER 1000 FERTILE AGE WOMEN BY REGIONS 2018

Table 3.10

	RA Total	Yerevan	Aragatsotn	Ararat	Armavir	Gegharkunik	Lori	Kotayk	Shirak	Syunik	VayotsDzor	Tavush
Total number of abortions	10404	4442	351	944	775	395	960	486	492	762	66	731
Per 1000 fertile age women	13.8	16.1	11.0	14.4	11.3	6.7	17.9	7.7	8.2	22.2	5.4	24.4
including:												
Induced-permitted	7424	2732	290	789	657	287	668	360	316	622	41	662
Per 1000 women in fertile age	9.9	9.9	9.1	12.0	9.6	4.9	12.5	5.7	5.3	18.1	3.4	22.1
Induced – upon medical indication	1311	907	29	0	42	24	145	67	27	49	0	21
Per 1000 women in fertile age	1.7	3.3	0.9	0	0.6	0.4	2.7	1.1	0.5	1.4	0	0.7

BREAKDOWN OF LIVE BIRTHS BY BODY WEIGHT

Table 3.11

Years	Live births – Total (abs. value)	Body weight at birth							
		in gramms				% from the number of live births			
		Less than 1000 g.	1000- 2499 g.	2500- 3499 g.	3500 g. and above	Less than 1000 g.	1000-2499 g.	2500-3499 g.	3500 g. and above
1990	80022	115	5094	51366	23447	0.14	6.4	64.2	29.3
1995	45430	56	3587	31470	10317	0.12	7.9	69.3	22.7
1997	41785	110	3190	28791	9694	0.3	7.6	68.9	23.2
1998	38467	81	3182	25835	9369	0.2	8.3	67.2	24.3
1999	35961	104	2947	24385	8525	0.3	8.2	67.8	23.7
2000	35142	101	2798	23503	8740	0.3	8.0	66.9	24.8
2001	32912	89	2500	21948	8375	0.3	7.6	66.7	25.4
2002	33332	92	2721	22164	8355	0.3	8.2	66.5	25.1
2003	36538	130	2798	23905	9705	0.4	7.7	65.4	26.6
2004	37602	112	2710	23886	10894	0.3	7.2	63.5	29.0
2005	37681	103	2633	25022	9923	0.3	7.0	66.4	26.3
2006	37706	78	2897	24460	10271	0.2	7.7	64.9	27.2
2007	40055	62	2872	26657	10464	0.2	7.2	66.5	26.1
2008	41258	72	2958	27475	10753	0.2	7.2	66.6	26.0
2009	44306	79	3257	29725	11245	0.2	7.3	67.1	25.4
2010	44330	97	3276	29305	11652	0.2	7.4	66.1	26.3
2011	42882	89	3242	28567	10984	0.2	7.6	66.6	25.6
2012	42346	86	3249	28328	10683	0.2	7.7	66.9	25.2
2013	41668	91	3314	27726	10537	0.2	8.0	66.5	25.3
2014	43061	89	3872	28760	10340	0.2	9.0	66.8	24.0
2015	41841	114	3491	28512	9724	0.3	8.3	68.2	23.2
2016	40613	98	3366	27576	9573	0.2	8.3	67.9	23.6
2017	37709	109	3729	25371	8500	0.3	9.9	67.3	22.5
2018	36577	106	2978	24544	8949	0.3	8.1	67.1	24.5

**PREMATURITY, PRENATAL MORTALITY AND STILLBIRTHS
AT THE MEDICAL OBSTETRICS AND GYNECOLOGY FACILITIES**

Table 3.12

Years	Number of premature per 1000 live births	Number of stillbirths and newborns who died within 6 days postpartum per 1000 stillbirths and live births	Number of stillbirths per 1000 still births and live-births
1990	56.5	17.6	10.1
1995*	61.9	15.6/22.9	8.5/15.0
1996	66.0	18.0/25.2	8.8/14.5
1997	68.0	17.5/25.2	8.2/13.5
1998	70.8	16.9/23.1	7.9/12.6
1999	71.9	17.1/24.8	8.9/14.5
2000	69.2	16.3/23.7	8.3/13.4
2001	67.8	14.8/21.1	8.0/12.0
2002	68.9	13.4/20.5	7.1/12.2
2003	64.9	13.1/26.8	7.9/19.0
2004	68.1	12.1/24.8	7.6/18.0
2005	61.7	11.9/24.0	7.3/17.4
2006	60.9	14.4/25.6	8.6/18.4
2007	59.3	13.4/20.5	9.2/15.3
2008	62.5	12.8/20.0	9.0/15.3
2009	62.7	10.9/19.1	7.5/15.0
2010	67.2	11.3/23.1	7.9/18.9
2011	71.5	10.3/24.4	7.0/20.0
2012	65.0	9.5/22.5	7.1/18.8
2013	64.6	9.3/20.2	6.5/16.5
2014	68.7	8.9/20.5	6.7/17.2
2015	66.9	8.9/21.8	7.0/19.2
2016	74.3	7.8/20.2	5.8/17.4
2017	76.6	7.6/19.0	6.2/16.5
2018	76.5	7.2/20.1	6.1/18.3

* The numerator is calculated excluding the number of fetuses and the denominator is calculated including these numbers.

MORBIDITY OF NEWBORNS

Table 3.13

	1990	1995	2000	2005	2010	2015	2017	2018
Number of sick-borns and newborns who were fallen sick per 1000 mature borns								
Total morbidity	83.4	84.1	94.0	86.1	71.8	94.1	89.1	91.7
including:								
Inborn abnormalities	8.3	11.0	15.5	13.4	12.9	16.0	16.0	19.7
Labor traumas	7.7	8.1	9.4	9.2	10.4	11.2	12.8	12.7
Intra-uterine hypoxia and asphyxia during the delivery	32.0	33.4	43.5	33.5	21.9	15.8	12.0	10.5
Congenital pneumonia	2.1	1.1	1.4	2.7	3.2	5.2	7.4	9.8
Septicemia	0.1	0.09	0.4	0.2	0.4	0.9	0.8	0.7
Haemolytic disease	4.7	4.4	4.1	3.8	4.4	6.7	7.8	9.4
Number of sick-borns and newborns who were fallen sick per 1000 mature borns								
Total morbidity	550.0	544.3	626.4	616.1	570.0	674.2	722.3	736.0
including:								
Congenital abnormalities	25.5	46.2	58.4	38.7	41.0	47.5	49.5	51.1
Labor traumas	33.5	21.0	25.5	23.2	10.1	7.1	6.9	7.9
Intra-uterine hypoxia and asphyxia during the delivery	239.0	266.3	324.7	340.9	219.9	102.2	91.1	84.3
Congenital pneumonia	25.5	14.6	27.1	31.0	46.7	77.9	99.4	121.1
Septicemia	1.1	1.1	4.9	4.7	12.8	23.6	22.5	15.7
Haemolytic disease	12.2	14.9	13.2	11.2	6.0	18.2	16.6	19.6

LETHALITY OF NEWBORNS (with weight of 1000 g. and above)

Table 3.14

Տարիներ	Number of death per 100 newborns who fell ill	
	Full term births	Preterm births
1980	5.3	20.7
1985	4.2	19.1
1990	2.5	12.7
1991	3.1	12.6
1992	3.4	13.8
1993	3.6	15.7
1994	2.7	11.5
1995	2.4	12.4
1996	3.1	15.8
1997	2.9	12.6
1998	2.8	10.7
1999	1.8	11.0
2000	3.0	11.7
2001	2.7	12.9
2002	2.7	11.0
2003	2.5	9.1
2004	2.0	8.9
2005	2.3	8.3
2006	2.3	12.3
2007	1.7	8.4
2008	2.1	7.0
2009	1.3	7.3
2010	1.9	6.6
2011	1.5	6.3
2012	1.1	4.1
2013	1.2	4.9
2014	0.6	4.6
2015	0.6	3.7
2016	0.5	3.4
2017	0.5	2.8
2018	0.4	2.0

BIRTH, LIVEBIRTHS, EARLY NEONATAL AND PERINATAL MORTALITY RATES BY REGIONS 2018

Table 3.15

Regions	Number of births	Number of livebirths	Number of stillbirths	Number of dead infants 0-6 days old	Perinatal mortality rate	Early neonatal mortality rate
RA	36769	36577	680	70	20.1	1.9
including						
Yerevan	21255	21109	546	50	27.5	2.4
Aragatsotn	673	670	5	0	7.4	0
Ararat	1837	1832	20	1	11.3	0.5
Armavir	1202	1196	10	0	9.3	0
Gegharkunik	2001	1998	10	5	7.5	2.5
Lori	1958	1952	15	0	7.6	0
Kotayk	1958	1952	15	1	8.1	0.5
Shirak	3082	3069	43	8	16.4	2.6
Syunik	1331	1328	5	5	7.5	3.8
VayotsDzor	362	363	3	0	8.2	0
Tavush	1110	1108	8	0	7.2	0

LETHALITY OF NEWBORNS (0-27 days) IN RA

Table 3.16

Years	absolute number	neonatal mortality rate
2014	287	6.7
2015	262	6.3
2016	249	6.1
2017	235	6.2
2018	182	5.0

EARLY NEONATAL MORTALITY (0-6 days) /MATERNAL AND NEONATAL DEPARTMENTS/

Table 3.17

Year	absolute value (childbirth and neonatal care units)	early neonatal mortality rate
2014	217	5.0
2015	191	4.6
2016	177	4.4
2017	156	4.1
2018	116	3.2

IMMUNIZATION

COMMUNICABLE DISEASES COVERED BY IMMUNIZATION PROGRAM

Table 4.1

Diseases	Total diseases															
	1990	1995	2000	2005	2010	2015	2017	2018	1990	1995	2000	2005	2010	2015	2017	2018
	absolute value								relative value**							
Poliomyelitis	12	3	-	-	-	-	-	-	0.33	0.8	-	-	-	-	-	-
Acute flaccid paralysis*	-	-	22	10	13	17	12	16	-	-	0.6	0.31	0.40	0.57	0.40	0.54
Diphtheria	7	29	-	-	-	-	-	-	0.2	0.8	-	-	-	-	-	-
Measles	879	187	15	2281	2	33	1	19	24.7	5.0	0.39	70.9	0.06	1.1	0.03	0.64
Pertussis	469	12	10	6	4	27	77	174	13.2	0.3	0.26	0.19	0.12	0.9	2.6	5.9
Tetanus	2	1	1	2	3	-	-	-	0.06	0.03	0.02	0.06	0.09	-	-	-
Mumps	1592	806	3431	167	38	4	8	4	45.0	21.4	90.2	5.2	1.17	0.13	0.27	0.13
Rubella	1742	2135	673	620	-	-	-	-	49.0	57.0	17.69	19.3	-	-	-	-
including ` up to 14 years old																
	1990	1995	2000	2005	2010	2015	2017	2018	1990	1995	2000	2005	2010	2015	2017	2018
	absolute value								relative value**							
Poliomyelitis	12	3	-	-	-	-	-	-	1.1	0.3	-	-	-	-	-	-
Acute flaccid paralysis*	-	-	22	9	13	17	11	15	-	-	2.4	1.32	2.2	2.9	1.8	2.5
Diphtheria	2	18	-	-	-	-	-	-	0.2	1.6	-	-	-	-	-	-
Measles	757	161	14	928	-	19	-	11	70.0	15.0	1.56	136.4	-	3.2	-	1.8
Pertussis	460	12	10	6	4	27	76	160	42.5	1.1	1.11	0.88	0.67	4.6	12.7	26.7
Tetanus	1	-	-	-	1	-	-	-	0.1	-	-	-	0.17	-	-	-
Mumps	1508	763	2892	131	31	4	7	3	139.3	71.0	322.4	19.3	5.22	0.68	1.17	0.50
Rubella	1647	2051	646	444	-	-	-	-	152.1	190.8	72.0	65.3	-	-	-	-

*Control established since 1996

** Relative value per 100000 population

RATE OF VACCINATION AMONG CHILDREN (%)

Table 4.2

Vaccines	1990	1995	2000	2005	2010	2015	2016	2017	2018
Hepatitis B	-	-	-	89.2	94.3	97.92	97.72	97.37	97.03
BCG (Tuberculosis)	83.5	84.0	96.8	94.8	99.1	99.3	99.13	99.05	98.67
DTP/Hepatitis B/ Haemophilus influenza B	85.3	98.0	93.3	85.6	93.8	94.36	94.25	93.88	92.48
OPV 3 (Polio)	91.9	93.0	96.2	89.4	95.5	96.22	95.97	95.6	94.1
Rota-2	-	-	-	-	-	93.35	93.79	94.01	92.54
MMR -1	95.2	96.0	91.6	94.4	97.3	97.00	97.03	96.43	95.28

**HEALTH RESOURCES
AND
FACILITIES**

MAIN RESOURCES

Table 5.1

TOTAL	1980	1985	1990	1995	2000	2005*	2010	2015	2017	2018
Number of physicians of all specialities (including: dentists)	10885	12713	14519	12657	12270	12307	13591	13117	12964	13366
Number of mid-level medical personnel	25323	30620	34953	31324	22632	18364	18649	17632	16796	16595
Number of hospital facilities	171	171	180	183	146	145	130	132	125	124
Number of hospital beds (1000)	26	28.1	30.5	28.7	20.8	14.4	12.2	12.5	12.5	12.2
Number of PHC facilities *****	475	497	529	509	503	458	504	504	501	501
MoH, regional and municipal										
Number of physicians of all specialities (including: dentists)	10506	12429	14206	12401	11923	9283	8531	6433	6031	5940
Number of physicians of all specialities (including: dentists)	24456	29723	34338	30902	22164	14331	13848	12535	11518	11153
Number of pharmacutists with higher education	360	604	752	537	124	124	173	156	123	160
Number of pharmacutists with secondary education	1053	1132	1178	856	128	85	91	66	71	55
Number of hospitals	168	167	176	179	143	111	90	87	82	79
Number of hospital beds	25590	27482	29732	28271	20483	9862	7835	7874	7503	7206
Number of PHC facilities	462	484	516	501	497	398	381	363	355	355
Number of emergency units (departments)	44	44	44	45	46	58	100	96	69	66

** including: private dental surgical clinics

** including: private medical and dental surgeries since 2006

***Since 2007 data on YSMU human resources is extracted from the MoH database and is presented in the section "Other departments/agencies"

****Since 2011 data on interns and graduate students of the National Institute of Health is extracted from the MoH database and is presented in the section 'Personnel of Yerevan State Medical University' up to section "Other departments".

***** Excluding MOU (information presented in Ttable 5.8 (1-2)

MAIN HEALTH RESOURCES AND SERVICE UTILIZATION 2018*

Table 5.2

	Total	MoH, regional and municipal healthcare facilities	Private facilities	Other departmental institutions
Number of physicians of all specialities (including: dentists)				
absolute value	12869	5940	3385	3544
per 10000 populations	43.4	20.0	11.4	12.0
Number of mid-level medical personnel				
absolute value	16293	11153	4084	1056
per 10000 populations	54.9	37.6	13.8	3.6
Number of hospitals providing medical care				
Number of hospitals providing medical care	124	79	36	9
Number of hospital beds at the end of the year				
absolute value	12153	7206	3867	1080
per 10000 populations	41.0	24.3	13.0	3.6
Number of hospitalizations				
Absolute number	406393	215588	161029	29776
per 100 population	13.7	7.3	5.4	1.0
Annual average bed occupancy(day)	238	235	248	223
Average per patient, per day length of stay for hospital in-patients	7.1	7.8	6.0	8.2
Number of PHC facilities				
Number of PHC facilities (excluding health posts)	501	355	127	19
Number of PHC visits (thousand)	12072.4	9286.8	2381.8	403.8
Average number of PHC visits per capita	4.1	3.1	0.80	0.14

* Excluding private medical and dental surgical clinics

PRIVATE SECTOR UTILIZATION AND RESOURCES *

Table 5.3

	2004	2010	2012	2013	2014	2015	2017	2018
Number of physicians of all specialities (including: dentists)	2335	2800	2965	2972	3122	3227	3277	3385
Supply of physicians per 10000 population	7.3	8.6	9.8	9.9	10.4	10.8	11.0	11.4
Number of mid-level medical personnel	3371	3820	4024	3956	4128	3997	4152	4084
Number of hospital facilities	21	33	32	34	36	39	36	36
Number of hospital beds	3463	3645	3700	3772	3927	3970	4062	3867
Number of hospitalizations	79461	118816	148239	139070	152339	149009	154527	161029
Annual average bed occupancy (day)	185	220	255	239	247	245	238	248
The average number of days spent in bed	8.1	6.7	6.4	6.5	6.3	6.4	6.3	6.0
Number of outpatient facilities	36	104	118	121	126	123	128	127
Total number of visits of PHC facilities	592401	1185661	1644994	1641189	1800881	2016468	2029972	2381781
from which:								
Ambulatory visits	546940	1149466	1588821	1582285	1741475	1950915	1970547	2336648
Home visits	45461	31067	51161	51770	52322	54470	48668	34430
Average per capita ambulatory visits	0.18	0.36	0.54	0.54	0.60	0.67	0.68	0.79
Number of diseases of patients living in districts of PHCU								
TOTAL	58860	80526	98160	100122	106902	121440	128959	129499
from which:								
Adults	46333	71496	88137	89872	96363	105662	112771	115008
Children (0 – 14 y.o)	10955	7329	8631	8802	9055	12951	13686	12682
Teenagers (15 – 17 y.o.)	1572	1701	1392	1448	1484	2827	2502	1809

* The data was collected in 2004

INPATIENT AND OUTPATIENT MEDICAL FACILITIES (excluding health posts)

Table 5.4

Years	RA- Total		Including: MoH, regional and municipal institutions	
	PHCU	Hospitals	PHCU	Total planned capacity of PHCU
1980	475	171	462	168
1985	497	171	484	167
1989	524	179	511	175
1990	529	180	516	176
1991	547	183	537	179
1992	526	187	516	183
1993	527	186	517	182
1994	515	185	504	181
1995	509	183	501	179
1996	506	173	499	169
1997	497	178	488	172
1998	497	179	487	172
1999	504	174	497	171
2000	503	146	497	143
2001	459	142	456	142
2002	446	135	444	135
2003	452	137	449	135
2004	448	140	440	133
2005	458	145	398	111
2006	460	140	386	106
2007	467	135	380	99
2008	474	130	374	94
2009	487	127	377	91
2010	504	130	381	90
2011	506	130	379	90
2012	513	127	377	89
2013	514	129	374	89
2014	509	130	364	88
2015	504	132	363	87
2016	505	129	358	84
2017	501	125	355	82
2018	501	124	355	79

DISTRIBUTION OF PHCU BY TYPES
/excluding health posts/

Table 5.5

MoH, regional and municipal institutions										
	1980	1985	1990	1995	2000	2005	2010	2015	2017	2018
PHCF- TOTAL	462	484	516	501	497	398	381	363	355	355
including:										
Number of PHCF in Hospitals	131	135	136	138	73	64	72	63	61	61
Self-sustainable PHCF *-Total	216	233	256	279	357	307	296	289	284	284
including:										
Polyclinics	25	31	34	39	78	70	38	40	37	37
PHC healthcare centers	5	6	11	9	6	4	4	3	3	3
Rural Ambulatories	178	188	202	218	231	225	248	242	240	240
Pediatric polyclinics	8	8	9	10	35	4	1	2	2	2
Women's Consultations	-	-	-	-	3	1	1	-	-	-
Other facilities	-	-	-	3	4	3	4	2	2	2
Dispansaries	30	32	36	31	25	18	10	10	10	10
Independent dental polyclinics	17	24	33	39	41	9	3	1	-	-
TOTAL:										
including:										
Adult	13	18	23	29	31	3	3	1	-	-
Pediatric	4	6	10	10	10	6	-	-	-	-

*Medical institution with legal status

PHC AND HOSPITAL FACILITIES
/excluding health posts/

Table 5.6

	Number of healthcare facilities					
	Outpatient			Inpatient		
	2016	2017	2018			
	Number of facilities	Number of facilities	Number of facilities	2016	2017	2018
RATOTAL	505	501	501	129	125	124
including:						
System of MoH	358	355	355	84	82	79
Yerevan Total	147	145	144	53	51	52
excluding municipal departments	100	98	99	38	37	38
including municipal departments	47	47	45	15	14	14
ARAGATSOTN	24	23	23	6	6	6
Ashtarak	13	12	12	1	1	1
Aparan	4	4	4	2	2	2
Aragats	1	1	1	1	1	1
Talin	6	6	6	2	2	2
ARARAT	60	60	61	7	6	6
Artashat	23	23	23	1	1	1
Vedi	12	12	12	2	2	2
Masis	18	18	19	2	1	1
Ararat	7	7	7	2	2	2
ARMAVIR	61	61	61	4	4	4
Armavir	28	28	28	1	1	1
Baghramyan	7	7	7	-	-	-
Vagharshapat	25	25	25	2	2	2
Metsamor	1	1	1	1	1	1
GEGHARKUNIK	40	40	40	7	7	7
Vardenis	8	8	8	1	1	1
Gavar	7	7	7	1	1	1
Martuni	18	18	18	2	2	2
Tshambarak	2	2	2	1	1	1
Sevan	5	5	5	2	2	2
LORI	42	41	41	8	7	7
Gugark	5	5	5	-	-	-
Spitak	5	5	5	2	1	1
Stepanavan	4	4	4	1	1	1
Tashir	2	2	2	1	1	1
Tumanyan	10	10	10	1	1	1
Vanadzor	16	15	15	3	3	3

PHC AND HOSPITAL FACILITIES
/excluding health posts/

continuation 5.6

	Number of medical facilities					
	PHCU			Hospital facilities		
	2016	2017	2018			
	Number of facilities	Number of facilities	Number of facilities	2016	2017	2018
KOTAYK	47	47	47	11	11	10
Kotayk	23	23	23	6	6	5
Nairi	12	12	12	2	2	2
Hrazdan	7	7	7	2	2	2
Charentsavan	5	5	5	1	1	1
SHIRAK	32	32	32	16	16	15
Amasia	1	1	1	-	-	-
Ani	4	4	4	1	1	1
Artik	6	6	6	2	2	2
Akhuryan	7	7	7	2	2	2
Ashotsk	1	1	1	1	1	1
Gyumri	13	13	13	10	10	9
SYUNIK	17	17	17	7	7	7
Goris	6	6	6	2	2	2
Kapan	4	4	4	3	3	3
Meghri	1	1	1	1	1	1
Sisian	6	6	6	1	1	1
VAYOTS DZOR	8	8	8	3	3	3
Vayk	2	2	2	1	1	1
Yeghegnadzor	5	5	5	1	1	1
Jermuk	1	1	1	1	1	1
TAVUSH	27	27	27	7	7	7
Ijevan	9	9	9	2	2	2
Noyemberyan	9	9	9	1	1	1
Tavush	7	7	7	3	3	3
Dilijan	2	2	2	1	1	1

**BREAKDOWN OF INPATIENT HEALTHCARE FACILITIES
BY TYPE AND BY NUMBER OF BEDS 2018**

Table 5.7

	Independed hospitals		United hospitals		Health centers		Maternity hospitals without antenatal units		Maternity hospitals with antenatal units		Dispensaries with inpatient units		Total	
	Facilities	Number of beds	Facilities	Number of beds	Facilities	Number of beds	Facilities	Number of beds	Facilities	Number of beds	Facilities	Number of beds	Facilities	Number of beds
RA Total	30	2824	64	7878	13	262	5	181	3	320	9	688	124	12153
including:														
MoH -subordinate	18	2163	26	5057			2	71	2	285	4	308	52	7884
Yerevan Total														
excluding municipal departments	13	1594	19	3432			1	25	2	285	3	260	38	5596
including municipal departments	5	569	7	1625			1	46			1	48	14	2288
ARAGATSOTN			3	135	3	17							6	152
Ashtarak			1	45									1	45
Aparan			1	50	1	5							2	55
Aragats					1	7							1	7
Talin			1	40	1	5							2	45
ARARAT			4	330	1	108	1	50					6	488
Artashat			1	130									1	130
Vedi			1	40			1	50					2	90
Masis			1	110									1	110
Ararat			1	50	1	108							2	158
ARMAVIR	1	100	3	255									4	355
Armavir			1	130									1	130
Baghramyan														
Vagharshapat	1	100	1	50									2	150
Metsamor			1	75									1	75
GEGHARKUNIK	1	30	4	640	1	30	1	30					7	730
Vardenis	1	30											1	30
Gavar			1	80									1	80
Martuni			1	100			1	30					2	130
Tshambarak					1	30							1	30
Sevan			2	460									2	460
LORI	1	45	5	401							1	35	7	481
Gugark														
Spitak			1	65									1	65
Stepanavan			1	50									1	50
Tashir			1	40									1	40
Tumanyan			1	60									1	60
Vanadzor	1	45	1	186							1	35	3	266

**BREAKDOWN OF INPATIENT HEALTHCARE FACILITIES
BY TYPE AND BY NUMBER OF BEDS 2018**

continuation 5.7

	Independed hospitals		United hospitals		Healthcare centers		Maternity hospitals without antenatal units		Maternity hospitals with antenatal units		Dispensaries with inpatient units		Total	
	Facilities	Number of beds	Facilities	Number of beds	Facilities	Number of beds	Facilities	Number of beds	Facilities	Number of beds	Facilities	Number of beds	Facilities	Number of beds
KOTAYK	3	68	4	210	1	5			1	35	1	170	10	488
Kotayk	1	10	1	55	1	5			1	35	1	170	5	275
Nairi	1	50	1	40									2	90
Hrazdan	1	8	1	80									2	88
Charentsavan			1	35									1	35
SHIRAK	5	410	4	232	3	63	1	30			2	95	15	830
Amasia														
Ani					1	10							1	10
Artik			1	25	1	26							2	51
Akhuryan			1	15	1	27							2	42
Ashotsk			1	92									1	92
Gyumri	5	410	1	100			1	30			2	95	9	635
SYUNIK	1	8	5	340							1	80	7	428
Goris	1	8	1	110									2	118
Kapan			2	135							1	80	3	215
Meghri			1	45									1	45
Sisian			1	50									1	50
VAYOTS DZOR			2	80	1	5							3	85
Vayk			1	35									1	35
Yeghegnadzor			1	45									1	45
Jermuk					1	5							1	5
TAVUSH			4	198	3	34							7	232
Ijevan			1	76	1	10							2	86
Noyemberyan			1	52									1	52
Tavush			1	30	2	24							3	54
Dilijan			1	40									1	40

DISTRIBUTION OF OUTPATIENT HEALTH CARE FACILITIES BY TYPES 2018
(including health posts)

Table 5.8

	Independed				Dispensaries		Dental polyclinics	
	Adult polyclinics	Pediatric polyclinics	PHC facilities	Rural ambulatories	Without inpatient	With inpatient	Adult	Pediatric
RA TOTAL	39	2	59	240	2	9	44	6
YEREVAN Total	22	2	44		1	4	22	4
excluding municipal departments	2		44			3	16	
including municipal departments	20	2			1	1	6	4
ARAGATSON			1	15			1	
Ashtarak				10			1	
Aparan				2				
Aragats								
Talin			1	3				
ARARAT			2	50			3	
Artashat			1	20			1	
Vedi				9			1	
Masis			1	16			1	
Ararat				5				
ARMAVIR	1		1	52			4	
Armavir			1	24			2	
Baghramyan	1			6				
Vagharshapat				22			2	
Metsamor								
GEGHARKUNIK	2			30			2	
Vardenis	1			6			1	
Gavar	1			5				
Martuni				15			1	
Tshambarak				1				
Sevan				3				
LORI	4		5	18		1	7	1
Gugark				5				
Spitak			1	3				
Stepanavan				2			1	
Tashir				1				
Tumanyan			1	7			1	
Vanadzor	4		3			1	5	1
KOTAYK	2		5	30		1	3	
Kotayk	1		4	13		1	1	
Nairi	1			10				
Hrazdan			1	4			1	
Charentsavan				3			1	
SHIRAK	7			12	1	2	1	1
Amasia	1							
Ani				3				
Artik				4				
Akhuryan				5				
Ashotsk								
Gyumri	6				1	2	1	1
SYUNIK				10		1	1	
Goris				5				
Kapan				1		1		
Meghri								
Sisian				4			1	
VAYOTS DZOR				5				
Vayk				1				
Yeghegnadzor				4				
Jermuk								
TAVUSH	1		1	18				
Ijevan	1			6				
Noyemberyan			1	7				
Tavush				4				
Dilijan				1				

DISTRIBUTION OF OUTPATIENT HEALTH CARE FACILITIES BY TYPES 2018
(including health posts)

Table 5.8

Med. units	Outpatient units within united hospitals	Other outpatient facilities	Outpatient facilities- Total	Medical-obstetrician unit	
2	90	8	501	625	RA Total
2	35	8	144		Yerevan Total
2	24	8	99		exclduing municipal departments
	11		45		including municipal departments
	6		23	92	ARAGATSO TN
	1		12	20	Ashtarak
	2		4	17	Aparan
	1		1	19	Aragats
	2		6	36	Talin
	6		61	43	ARARAT
	1		23	17	Artashat
	2		12	9	Vedi
	1		19	11	Masis
	2		7	6	Ararat
	3		61	39	ARMAVIR
	1		28	10	Armavir
			7	8	Baghramyan
	1		25	21	Vagharshapat
	1		1		Metsamor
	6		40	54	GEGHARKUNIK
			8	27	Vardenis
	1		7	5	Gavar
	2		18	1	Martuni
	1		2	13	Tshambarak
	2		5	8	Sevan
	5		41	94	LORI
			5	8	Gugark
	1		5	17	Spitak
	1		4	17	Stepanavan
	1		2	21	Tashir
	1		10	26	Tumanyan
	1		15	5	Vanadzor
	6		47	29	KOTAYK
	3		23	16	Kotayk
	1		12	6	Nairi
	1		7	5	Hrazdan
	1		5	2	Charentsavan
	8		32	97	SHIRAK
			1	16	Amasia
	1		4	13	Ani
	2		6	19	Artik
	2		7	28	Akhuryan
	1		1	21	Ashotsk
	2		13		Gyumri
	5		17	103	SYUNIK
	1		6	18	Goris
	2		4	44	Kapan
	1		1	11	Meghri
	1		6	30	Sisian
	3		8	35	VAYOTS DZOR
	1		2	15	Vayk
	1		5	20	Yeghegnadzor
	1		1		Jermuk
	7		27	39	TAVUSH
	2		9	15	Ijevan
	1		9	11	Noyemberyan
	3		7	10	Tavush
	1		2	3	Dilijan

AVAILABILITY AND DISTRIBUTION OF INPATIENT FACILITIES BY TYPES AND BY REGIONS 2018

Table 5.9.1

	RA Total	Yerevan	Aragatsotn	Ararat	Armavir	Gegharkunik	Lori	Kotayk	Shirak	Syunik	Vayots Dzor	Tavush
Number of healthcare facilities	124	52	6	6	4	7	7	10	15	7	3	7
including:												
Unified Medical Centers (hospitals and polyclinics)	64	26	3	4	3	4	5	4	4	5	2	4
Independent facilities (hospitals)	30	18			1	1	1	3	5	1		
Health centers (hospitals and polyclinics)	13		3	1		1		1	3		1	3
Maternity hospitals without antenatal clinic	5	2		1		1			1			
Maternity hospitals with antenatal clinic	3	2						1				
Dispensaries delivering hospital care	9	4					1	1	2	1		
Subordination												
MoH	12	9				1		2				
Regional	67	7	6	6	4	6	7	6	10	6	3	6
Other departments	9	8							1			
Private	36	28						2	4	1		1

MEDICAL FACILITIES BY DIFFERENT INSTITUTIONS AND BY REGIONS 2018

Table 5.9.1 a

	RA Total	Yerevan	Aragatsotn	Ararat	Armavir	Gegharkunik	Lori	Kotayk	Shirak	Syumik	Vayots Dzor	Tavush
RA Total												
Number of healthcare facilitiesTotal	124	52	6	6	4	7	7	10	15	7	3	7
MoH subordination												
Healthcare facilitiesTotal	12	9				1		2				
including:												
Unified Medical Centers	4	3				1						
Independent healthcare facilities	4	3						1				
Dyspanseries	4	3						1				
Regional subordination												
Healthcare facilitiesTotal	67	7	6	6	4	6	7	6	10	6	3	6
including:												
Unified Medical Centers	37	2	3	4	3	3	5	4	3	5	2	3
Independent healthcare facilities	8	3			1	1	1		2			
Health centers	12		3	1		1		1	2		1	3
Maternity hospitals without female consultations	4	1		1		1			1			
Maternity hospitals with female consultations	1							1				
Dyspensaries	5	1					1		2	1		
Other agencies subordination												
Healthcare facilities Total	9	8							1			
including:												
Unified Medical Centers	4	4										
Independent healthcare facilities	4	4										
Health centers	1								1			
Private and privatized medical facilities												
Healthcare facilities Total	36	28						2	4	1		1
including:												
Unified Medical Centers	19	17							1			1
Independent healthcare facilities	14	8						2	3	1		
Maternity hospitals without female consultations	1	1										
Maternity hospitals with female consultations	2	2										

**AVAILABILITY AND DISTRIBUTION OF PRIMARY HEALTHCARE FACILITIES
BY TYPES AND BY REGIONS 2018**

Table 5.9.2

	RA Total	Yerevan	Aragatsotn	Ararat	Armavir	Gegharkunik	Lori	Kotayk	Shirak	Syunik	Vayots Dzor	Tavush
Polyclinics (independent and unified) Total	86	36	3	4	4	4	8	6	10	5	2	4
including:												
Pediatric (unified and independent)	5	5										
independent polyclinics	41	24			1	2	4	2	7			1
including:												
Adult	39	22			1	2	4	2	7			1
Pediatric	2	2										
Unified polyclinics within MC	45	12	3	4	3	2	4	4	3	5	2	3
including: ` adult	42	9	3	4	3	2	4	4	3	5	2	3
Pediatric	3	3										
Rural ambulatories	240		15	50	52	30	18	30	12	10	5	18
Health centers (hospital and polyclinics)	59	44	1	2	1		5	5				1
Dispensaries delivering outpatient cares	2	1							1			
Health posts	625		92	43	39	54	94	29	97	103	35	39
Number of PHC units by subordination, 2017												
Total	86	36	3	4	4	4	8	6	10	5	2	4
MoH subordinate	2	2										
Regional	71	24	3	4	4	4	8	6	8	5	2	3
Other departments	4	3							1			
Private	9	7							1			1

OUTPATIENT CARE ACTIVITIES
/excluding health posts /

Table 5.10

	1980	1990	1995	2000	2005	2010	2015	2017	2018
PHC visits (thousand) - Total	27816.4	27930.0	18121.5	7803.6	7731.0	11595.6	12247.5	12103.6	12326.6
From which:									
Ambulatory visits	24758.7	24618.2	16355.3	6725.4	6773.0	10401.7	11127.8	11054.7	11299.8
Home visits	2252.5	2419.8	1397.2	737.3	963.2	807.3	623.8	577.8	541.2
Average per capita visits	9.0	7.8	4.8	2.1	2.4	3.6	4.1	4.1	4.2
From which									
Aaverage per capita PHC visits "		7.6	4.7	2.0	2.3	3.4	3.8	3.8	3.9

Notes .

* The Total number of encounters includes visits to doctors, home visits, and emergency calls involving all PHC specialties.

* The number of visits to PHC includes visits to all PHC specialties and home visits.

Since 2004, the Total number of visits includes also the activity of private dental surgeries (2004 data were recalculated). Since 2006 the Total number of visits also includes private medical cabinets.

PRIMARY HEALTH CARE VISITS
/ excluding health posts and private dental cabinets /

Table 5.11

	2016		2017		2018	
	TOTAL (thousand)	per capita	TOTAL (thousand)	per capita	TOTAL (thousand)	per capita
Yerevan, including:	5364.8	5.0	5202.3	4.8	5398.3	5.0
including municipal departments	2949.3	2.7	2841.9	2.6	2826.4	2.6
excluding mun.departments	2415.5	X	2360.4	X	2571.9	X
ARAGATSOTN	372.7	2.9	370.2	2.9	364.4	2.9
Ashtarak	214.0	3.5	215.0	3.5	217.4	3.6
Aparan	48.2	2.2	45.8	2.1	43.6	2.0
Aragats	25.1	1.9	23.9	1.8	23.8	1.8
Talin	85.4	2.6	85.5	2.6	79.6	2.5
ARARAT	925.6	3.6	934.5	3.6	905.4	3.5
Artashat	410.1	4.5	414.9	4.6	379.4	4.3
Vedi	147.2	2.1	135.4	2.0	137.5	2.0
Masis	243.8	3.1	258.1	3.3	251.6	3.2
Ararat	124.5	6.1	126.1	6.2	136.9	6.7
ARMAVIR	921.1	3.5	907.9	3.4	888.2	3.4
Armavir	343.9	3.3	332.8	3.2	328.5	3.2
Baghramyan	33.3	1.7	37.5	1.9	43.4	2.2
Vagharshapat	476.7	3.6	472.1	3.5	449.6	3.4
Metsamor	67.2	7.6	65.5	7.5	66.7	7.8
EGGHARKUNIK	792.3	3.4	713.4	3.1	719.4	3.1
Vardenis	220.4	5.8	155.0	4.1	168.1	4.5
Gavar	117.2	2.3	103.6	2.1	108.6	2.2
Martuni	296.8	3.3	292.7	3.3	293.2	3.3
Tshambarak	36.1	2.7	38.3	2.9	39.4	3.0
Sevan	121.8	3.0	123.8	3.1	110.1	2.8
LORI	881.9	3.9	905.8	4.1	926.5	4.3
Gugark	37.8	1.9	39.3	2.0	44.1	2.3
Spitak	92.2	2.6	89.4	2.5	86.9	2.4
Stepanavan	70.8	2.6	71.6	2.7	75.1	2.9
Tashir	59.9	3.1	61.2	3.2	60.6	3.3
Tumanyan	162.6	4.2	162.0	4.2	163.8	4.3
Vanadzor	458.6	5.6	482.3	6.0	496.0	6.3
KOTAYK	906.1	3.6	867.1	3.4	864.9	3.4
Kotayk	367.3	3.3	362.1	3.3	375.6	3.4
Nairi	209.5	3.6	185.3	3.2	177.3	3.1
Hrazdan	209.6	3.3	201.7	3.2	205.9	3.3
Charentsavan	119.7	5.8	118.0	5.8	106.1	5.2
SHIRAK	884.7	3.6	883.4	3.7	924.4	3.9
Amasia	12.4	2.0	10.7	1.7	9.2	1.5
Ani	47.9	2.5	48.4	2.6	47.6	2.5
Artik	106.7	2.1	108.1	2.2	110.7	2.3
Akhuryan	156.4	4.0	146.0	3.8	134.6	3.6
Ashotsk	26.8	2.9	27.0	2.9	27.9	3.0
Gyumri	534.5	4.6	543.2	4.7	594.4	5.2
SYUNIK	543.8	3.9	510.3	3.7	512.0	3.7
Goris	147.4	3.6	145.5	3.6	146.7	3.6
Kapan	233.2	4.1	225.1	3.9	235.2	4.1
Meghri	38.6	3.5	39.2	3.6	39.5	3.7
Sisian	124.6	4.2	100.5	3.4	90.6	3.0
VAYOTS DZOR	191.6	3.8	192.5	3.9	182.3	3.7
Vayk	45.8	3.7	46.3	3.5	45.2	3.5
Yeghegnadzor	124.4	3.8	121.7	3.7	112.0	3.5
Jermuk	21.4	4.0	24.5	5.7	25.1	6.0
TAVUSH	389.5	3.1	378.0	3.1	397.0	3.2
Ijevan	117.9	2.5	115.9	2.4	114.2	2.4
Noyemberyan	83.7	3.0	84.1	3.0	97.5	3.5
Tavush	88.6	3.4	86.0	3.4	88.3	3.6
Dilijan	99.3	4.1	92.0	4.0	97.0	4.2
RA- Total	12174.1	4.1	11865.4	4.0	12082.8	4.1

**PREVENTIVE EXAMINATIONS AND DETECTED DEVIATIONS
OF 0-14 YEARS OLD CHILDREN**

Table 5.12

Year	Number of examined children	Detected									
		With hearing leisons		With vision leisons		With speech defects		With scoliosis		With disorders of posture	
		Total	% of all examined	Total	% of all examined	Total	% of all examined	Total	% of all examined	Total	% of all examined
1980	846800	1300	0.15	18843	2.2	4355	0.51	395	0.05	12322	1.45
1985	982400	1750	0.18	20733	2.1	6048	0.61	493	0.05	14929	1.52
1990	934936	1948	0.2	18144	1.94	6482	0.69	657	0.07	14069	1.5
1995	831875	1683	0.2	11874	1.43	5014	0.6	555	0.07	10327	1.24
2000	693822	1226	0.17	9286	1.33	3527	0.5	248	0.03	4944	0.71
2004	616865	1030	0.17	8029	1.3	2994	0.49	279	0.05	4211	0.68
2005	615271	1163	0.19	8895	1.45	3126	0.51	364	0.06	4332	0.7
2006	584583	1035	0.18	9908	1.69	3539	0.61	375	0.06	4109	0.7
2007	581885	1029	0.18	9719	1.67	3731	0.64	403	0.07	3788	0.65
2008	577542	1042	0.18	10638	1.84	3575	0.62	510	0.09	4024	0.7
2009	575771	1048	0.18	10589	1.84	3869	0.67	510	0.09	3693	0.64
2010	574060	973	0.17	10308	1.80	3520	0.61	656	0.11	3136	0.55
2011	571432	936	0.16	10314	1.80	3881	0.68	600	0.10	3125	0.55
2012	574943	905	0.16	10980	1.91	3843	0.67	613	0.11	3312	0.58
2013	570605	951	0.17	12162	2.13	3808	0.67	604	0.11	3764	0.66
2014	568171	952	0.17	12372	2.18	3562	0.63	605	0.11	4046	0.71
2015	578802	1193	0.21	11873	2.05	3462	0.60	589	0.10	3540	0.61
2016	584708	1217	0.21	12503	2.14	3457	0.59	568	0.10	3649	0.62
2017	579640	1434	0.25	12695	2.19	3131	0.54	595	0.10	3985	0.69
2018	579895	1342	0.23	14103	2.43	3240	0.56	659	0.11	4036	0.70

**NUMBER OF PATIENTS ON DISPENSARY CONTROL AT THE END OF THE YEARS BY
DIFFERENT DISEASES
(15 years and above)**

Table 5.13.1

	TOTAL NUMBER OF 15 YEARS AND ABOVE ON DISPENSARY CONTROL AT THE END OF THE YEAR													
	1995		2000		2005		2010		2015		2017		2018	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
Diabetes mellitus	33644	1244.6	34062	1162.5	35332	1383.0	49360	1848.6	72599	3012.8	82077	3458.8	88382	3736.8
Glaucoma	2660	98.4	2367	80.8	2807	109.9	4669	174.9	6391	265.2	6797	286.4	6762	285.9
Rheumatism	10057	372.0	7440	253.9	4976	194.8	4100	153.6	3642	151.1	3522	148.4	3257	137.7
Hypertensive Diseases	25461	941.8	23998	819.0	29592	1158.3	59784	2239.0	97548	4048.1	102952	4338.5	110510	4672.3
Ishaemic heart disease	51298	1897.6	36526	1246.6	24509	959.4	35375	1324.9	54295	2253.2	56839	2395.2	59027	2495.6
Cerebrovascular diseases	9272	343.0	7646	260.9	6910	270.5	8785	329.0	11388	472.6	12252	516.3	11898	503.0
Pneumonia	2482	91.8	1389	47.4	1463	57.3	1933	72.4	1172	48.6	1004	42.3	702	29.7
Bronchitis-chronic and unspecified, emphysema	15763	583.1	12166	415.2	9576	374.8	9320	349.1	9502	394.3	10246	431.8	9926	419.7
Bronchial asthma, asthmatic status	4264	157.7	4163	142.1	4313	168.8	4033	151.0	4080	169.3	4226	178.1	4150	175.5
Stomach and duodenum ulcer	18144	671.2	13418	457.9	10021	392.3	8803	329.7	8400	348.6	7987	336.6	7980	337.4
Diseases of gall-bladder and biliar tracts	15665	579.5	10283	350.9	7333	287.0	6891	258.1	6969	289.2	6760	284.9	6691	282.9
Nephritis, nephrotic syndrome, nephrosis ¹	2636	97.5	2275	77.6	-	-	-	-	-	-	-	-	-	-
Glomerular and tubulo-intestinal diseases of kidneys, other diseases of kidneys and ureter ²	-	-	-	-	4176	163.5	4398	164.7	5165	214.3	5163	217.6	5012	211.9
Erosion and ectropion of uterine cervix ³	3636	187.2	1483	75.9	1363	108.6	1955	146.9	2750	220.6	2350	189.5	2396	193.9
Reactive arthrites, rheumatoid arthritis, generalized injuries of connected tissue, spondilopathies	9305	344.2	8729	297.9	6398	250.4	6012	225.2	8271	343.2	8776	369.8	8687	367.3

r.v. per 100 000 population

¹ In 2004 according to ICD X this is not specified

² Calculated according to ICD X of 2004

³ Since 2002 the figure has been calculated from the total number of adult women

**NUMBER OF PATIENTS ON DISPENSARY CONTROL AT THE END OF THE YEARS BY
DIFFERENT DISEASES
(0-14 years old)**

Table 5.13.2

	NUMBER OF PATIENTS ON DISPENSARY CONTROL AT THE END OF THE YEARS													
	1995		2000		2005		2010		2015		2017		2018	
	a.v.	r.v.	a.v.	r.v.	a.v.	h.p.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
Diabetes mellitus	167	15.7	141	16.2	174	26.2	211	35.6	212	36.0	373	62.2	394	65.7
Anemia	2363	222.3	2858	327.6	2638	397.0	2952	498.2	3075	522.2	3103	517.4	3044	507.2
Chronic otitis	2089	196.5	1312	150.4	1055	158.8	997	168.3	941	159.8	1051	175.3	1105	184.1
Rheumatism	2058	193.6	941	107.9	484	72.8	290	48.9	128	21.7	100	16.7	81	13.5
Chronic diseases of the stumps and glands. harpoon abscess	12696	1194.2	6600	756.6	4047	609.0	4679	789.7	4760	808.3	4467	744.9	4753	792.0
Pneumonia	2342	220.3	1661	190.4	1105	166.3	1344	226.8	941	159.8	607	101.2	730	121.6
Bronchial asthma, asthmatic status	319	30.0	329	37.7	390	58.7	453	76.5	540	91.7	604	100.7	628	104.6
Diseases of gall-bladder and biliar tracts	888	83.5	557	63.8	481	72.4	522	88.1	528	89.7	548	91.4	469	78.2
Nephritis, nephrotic syndrome, nephrosis¹	630	59.3	609	69.8	-	-	-	-	-	-	-	-	-	-
Glomerular and tubulo- intestinal diseases of kidneys, other diseases of kidneys and ureter²	-	-	-	-	900	135.4	854	144.1	1104	187.5	1030	171.8	1058	176.3
Congenital defects of the circulatory system	1891	177.9	1503	172.3	963	144.9	1352	228.2	1533	260.3	1613	269.0	1778	296.3

1. In 2004 according to ICD X this is not specified

2. Calculated according to ICD X of 2004

NUMBER OF PATIENTS ON DISPENSARY CONTROL AT THE END OF THE YEAR

Table 5.14

Years	Number of patients on dispensary follow up at the end of the year – Total		including:			
			15 years and above		0-14 years old	
	a.v.	r.v.*	a.v.	r.v.*	a.v.	r.v.*
1990	839599	23400.2	647342	25933.1	192257	17609.2
1995	537030	14258.4	442041	16351.9	94989	8935.1
2000	407606	10719.7	355509	12133.0	52097	5972.4
2001	383363	10088.5	338520	11371.2	44843	5448.7
2002	384965	11991.6	343251	13615.1	41714	6052.5
2003	388129	12083.0	343723	13809.1	44406	6141.1
2004	382762	11902.5	337409	13389.2	45353	6518.1
2005	401114	12460.1	348600	13645.4	52514	7902.8
2006	436113	13531.7	379433	14660.7	56680	8928.8
2007	448247	13877.2	393527	15042.5	54720	8912.1
2008	464883	14357.1	409750	15539.7	55133	9170.5
2009	478943	14739.0	422561	15922.9	56382	9464.8
2010	502529	15402.7	444736	16656.2	57793	9754.1
2011	541285	16531.3	480581	17894.1	60704	10313.3
2012	567234	18739.8	506758	20631.8	60476	10596.8
2013	583962	19355.1	522177	21387.5	61785	10734.0
2014	608277	20204.5	547517	22550.1	60760	10429.1
2015	633311	21120.2	575455	23880.8	57856	9824.4
2016	651573	21820.2	593271	24819.9	58302	9785.5
2017	660582	22221.6	604761	25485.1	55821	9308.2
2018	679135	22902.7	629770	26626.5	49365	8226.1

* - r.v. per 100 000 population

SERVICE UTILIZATION AND BED CAPACITY

Table 5.15

Years	Total number of beds		including: MoH, regional and municipal departments					
			Number of beds		Number of hospitalizations		Annual average bed occupancy	Average per patient length of stay (ALOS) for hospital in-patients
	a.v.	r.v*	a.v.	r.v*	a.v.	r.v**	a.v.	r.v.
1985	28112	83.5	27482	81.6	510031	15.2	315	16.6
1990	30482	85.0	29732	82.9	467172	13.1	247	15.6
1995	28711	76.2	28271	75.1	281309	7.5	152	15.2
2000	20795	54.7	20483	53.9	192007	5.0	116	12.7
2001	16157	42.5	16157	42.5	186828	4.9	136	11.7
2002	13968	43.5	13968	43.5	197365	6.1	153	10.9
2003	14208	44.2	14048	43.7	219376	6.8	164	10.5
2004	14259	44.3	13524	42.1	225376	7.0	171	10.3
2005	14353	44.6	9862	30.6	156588	4.9	171	10.8
2006	14276	44.3	9912	30.8	162575	5.0	172	10.5
2007	13126	40.6	8732	27.0	170478	5.3	203	10.4
2008	12358	38.2	8022	24.8	180744	5.6	228	10.1
2009	12068	37.1	7830	24.1	186658	5.8	230	9.6
2010	12160	37.3	7835	24.0	189580	5.8	226	9.3
2011	12236	37.4	7848	24.0	197590	6.0	223	8.9
2012	12241	40.4	7866	26.0	210503	7.0	229	8.6
2013	12268	40.7	7805	25.9	214376	7.1	235	8.5
2014	12514	41.6	7899	26.2	231824	7.7	245	8.4
2015	12532	41.8	7874	26.3	222598	7.4	239	8.4
2016	12493	41.8	7569	25.3	222593	7.4	245	8.4
2017	12457	41.9	7503	25.2	218212	7.3	244	8.4
2018	12153	41.0	7206	24.3	215588	7.3	235	7.8

*r.v. 10 000 population

**r.v- per 100 population

SERVICE UTILIZATION AND BED CAPACITY BY REGIONS

Table 5.16

	Number of beds					
	absolute value			per 10 000 population		
	2016	2017	2018	2016	2017	2018
RA- Total	12493	12457	12153	41.8	41.9	41.0
Public and private	7569	7503	7206	25.3	25.2	24.3
Yerevan- Total	7924	8005	7884	X	X	X
including municipal departments	2153	2199	2288	20.0	20.4	21.2
excluding municipal departments	5771	5806	5596	X	X	X
ARAGATSOTN	200	160	152	15.6	12.6	12.1
Ashtarak	72	45	45	11.8	7.5	7.7
Aparan	63	63	55	29.0	29.3	25.9
Aragats	20	7	7	14.8	5.2	5.2
Talin	45	45	45	13.8	14.0	14.1
ARARAT	473	423	488	18.3	16.4	19.0
Artashat	65	65	130	7.2	7.3	14.8
Vedi	90	90	90	13.0	13.0	13.0
Masis	160	110	110	20.3	13.9	13.9
Ararat	158	158	158	77.5	77.5	77.5
ARMAVIR	355	355	355	13.4	13.4	13.5
Armavir	130	130	130	12.6	12.6	12.6
Baghramyan	-	-	-	-	-	-
Vagharshapat	150	150	150	11.2	11.2	11.3
Metsamor	75	75	75	85.2	87.2	88.2
EGHARKUNIK	750	750	730	32.5	32.7	32.0
Vardenis	30	30	30	7.9	8.0	8.0
Gavar	80	80	80	15.9	16.1	16.3
Martuni	130	130	130	14.6	14.6	14.7
Tshambarak	30	30	30	22.4	22.4	22.7
Sevan	480	480	460	120.0	120.0	115.3
LORI	486	480	481	22.0	22.1	22.3
Gugark	-	-	-	-	-	-
Spitak	70	64	65	19.6	18.0	18.3
Stepanavan	50	50	50	18.7	19.0	19.1
Tashir	40	40	40	20.9	21.9	22.2
Tumanyan	60	60	60	15.5	15.6	15.7
Vanadzor	266	266	266	33.0	33.5	33.9
KOTAYK	668	668	488	26.4	26.6	19.4
Kotayk	455	455	275	40.9	41.0	24.8
Nairi	90	90	90	15.6	15.7	15.7
Hrazdan	88	88	88	13.9	14.0	14.0
Charentsavan	35	35	35	17.1	17.1	17.1
SHIRAK	865	845	830	36.1	35.9	35.6
Amasia	-	-	-	-	-	-
Ani	10	10	10	5.3	5.3	5.3
Artik	51	51	51	10.2	10.5	10.6
Akhuryan	42	42	42	10.8	11.1	11.2
Ashotsk	92	92	92	98.9	98.9	98.9
Gyumri	670	650	635	57.8	56.8	55.9
SYUNIK	429	429	428	30.9	31.0	31.1
Goris	119	119	118	29.2	29.2	29.2
Kapan	215	215	215	37.6	37.7	38.0
Meghri	45	45	45	40.9	41.3	41.7
Sisian	50	50	50	16.7	16.8	16.8
VAYOTS DZOR	85	85	85	16.9	17.1	17.3
Vayk	35	35	35	26.3	26.5	26.9
Yeghegnadzor	45	45	45	13.8	14.0	14.2
Jermuk	5	5	5	11.6	11.9	11.9
TAVUSH	258	257	232	20.7	20.8	19.0
Ijevan	86	86	86	18.0	18.1	18.1
Noyemberyan	53	52	52	18.9	18.7	19.0
Tavush	64	64	54	25.2	25.7	22.2
Dilijan	55	55	40	23.5	23.7	17.4

SERVICE UTILIZATION AND BED CAPACITY BY REGIONS

Number of hospitalizations						Annual average bed occupancy (day)			Average per 1 patient length of stay (ALOS) for hospital admissions			
absolute value			per 100 population									
2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	
399734	397633	406393	13.4	13.3	13.7	240	241	238	7.6	7.6	7.1	RA- Total
222593	218212	215588	7.4	7.3	7.3	245	244	235	8.4	8.4	7.8	Public and private
279477	283386	291402	X	X	X	257	263	254	7.3	7.4	6.9	Yerevan- Total
86302	89813	97543	8.0	8.3	9.1	232	257	248	6.0	6.3	5.8	including municipal departments
193175	193573	193859	X	X	X	267	266	257	8.0	7.9	7.5	excluding municipal departments
5376	5067	5231	4.2	4.0	4.1	139	136	164	5.2	5.1	4.8	ARAGATSOTN
2053	1996	2167	3.3	3.3	3.6	142	150	204	4.9	4.7	4.3	Ashtarak
1454	1361	1246	6.7	6.3	5.8	125	110	110	5.4	5.1	4.9	Aparan
552	481	470	4.1	3.6	3.5	147	152	396	5.3	5.7	5.9	Aragats
1317	1229	1348	4.0	3.8	4.2	151	147	156	5.2	5.4	5.2	Talin
13693	13003	13396	5.3	5.0	5.2	228	240	235	8.4	8.3	7.8	ARARAT
4355	4004	4493	4.8	4.5	5.1	232	318	251	5.2	5.2	4.9	Artashat
3370	3101	2912	4.9	4.5	4.2	229	207	177	6.1	6.0	5.5	Vedi
3998	3902	3835	5.1	5.0	4.8	169	168	194	6.8	5.9	5.5	Masis
1970	1996	2156	9.7	9.8	10.6	285	288	288	22.8	22.8	21.2	Ararat
13364	12734	12851	5.0	4.8	4.9	197	193	189	5.2	5.4	5.2	ARMAVIR
5794	5571	5544	5.6	5.4	5.4	250	253	254	5.6	5.9	5.9	Armavir
-	-	-	-	-	-	-	-	-	-	-	-	Baghramyan
5844	5573	5492	4.4	4.2	4.1	183	175	164	4.7	4.7	4.5	Vagharshapat
1726	1590	1815	19.4	18.3	21.1	134	127	125	5.8	6.0	5.1	Metsamor
12240	11572	11091	5.3	5.0	4.8	284	277	275	17.4	18.0	18.4	GEGHARKUNIK
1194	1078	923	3.1	2.9	2.4	179	146	115	4.5	4.0	3.7	Vardenis
2827	2487	2420	5.6	5.0	4.9	183	163	157	5.2	5.3	5.2	Gavar
5171	4941	4912	5.8	5.6	5.5	192	177	168	4.8	4.7	4.4	Martuni
868	868	786	6.5	6.5	5.9	158	157	140	5.5	5.4	5.4	Tshambarak
2180	2198	2050	5.4	5.5	5.1	341	339	343	74.8	74.3	79.1	Sevan
18593	17842	17862	8.3	8.1	8.3	242	225	228	6.3	6.2	6.1	LORI
-	-	-	-	-	-	-	-	-	-	-	-	Gugark
2187	2218	2487	6.1	6.2	7.0	212	184	195	6.8	5.9	5.1	Spitak
2192	2080	2066	8.1	7.8	7.9	250	242	231	5.7	5.8	5.6	Stepanavan
1021	979	1075	5.2	5.2	5.9	141	133	133	5.5	5.4	4.9	Tashir
2122	2074	2063	5.4	5.4	5.4	183	189	194	5.2	5.5	5.6	Tumanyan
11071	10491	10171	13.5	13.1	12.9	278	256	258	6.7	6.5	6.7	Vanadzor
15253	14075	14435	6.0	5.6	5.7	200	176	230	8.8	8.3	7.8	KOTAYK
7716	6927	7002	6.9	6.2	6.3	177	150	223	10.4	9.9	8.8	Kotayk
2057	1963	2055	3.6	3.4	3.6	260	228	259	11.3	10.4	11.3	Nairi
3858	3574	3638	6.0	5.7	5.8	227	214	205	5.2	5.3	4.9	Hrazdan
1622	1611	1740	7.9	7.9	8.5	280	276	273	6.0	6.0	5.5	Charentsavan
20917	19825	20347	8.6	8.3	8.7	177	168	163	7.3	7.2	6.6	SHIRAK
-	-	-	-	-	-	-	-	-	-	-	-	Amasia
163	162	159	0.9	0.9	0.8	57	55	57	3.5	3.4	3.6	Ani
1631	1540	1644	3.2	3.1	3.4	156	147	146	4.9	4.8	4.5	Artik
1886	1859	1947	4.8	4.8	5.2	198	193	198	4.4	4.4	4.3	Akhuryan
1837	1840	1954	19.8	19.8	21.0	145	149	153	7.2	7.4	7.2	Ashotsk
15400	14424	14643	13.1	12.5	12.8	183	173	165	8.0	7.8	7.1	Gyumri
10764	10665	9987	7.7	7.7	7.2	221	206	180	8.8	8.3	7.7	SYUNIK
4699	4490	4136	11.5	11.0	10.2	254	215	173	6.4	5.7	4.9	Goris
3991	4074	3943	7.0	7.1	6.9	247	238	216	13.3	12.5	11.8	Kapan
883	972	857	8.0	8.9	7.9	117	122	110	5.9	5.7	5.7	Meghri
1191	1129	1051	4.0	3.8	3.5	124	121	102	5.2	5.4	4.9	Sisian
1959	1734	1889	3.9	3.5	3.8	108	108	111	4.7	5.3	5.0	VAYOTS DZOR
756	680	747	6.1	5.2	5.7	100	93	99	4.6	4.8	4.6	Vayk
1130	998	1094	3.4	3.1	3.4	115	122	126	4.6	5.5	5.2	Yeghegnadzor
73	56	48	1.4	1.3	1.1	99	77	63	6.8	6.9	6.6	Jermuk
8098	7730	7902	6.5	6.2	6.4	146	135	156	4.7	4.5	4.6	TAVUSH
3180	2986	3093	6.8	6.3	6.5	130	119	120	3.5	3.4	3.3	Ijevan
1250	1247	1293	4.4	4.5	4.7	122	114	117	5.2	4.7	4.7	Noyemberyan
2413	2313	2415	9.4	9.2	9.7	203	180	244	5.4	5.0	5.4	Tavush
1255	1184	1101	5.1	4.7	4.8	130	126	168	5.7	5.8	6.1	Dilijan

SERVICE UTILIZATION AND BED CAPACITY 2001-2018

Table 5.17

Years	Total number of beds		Number of hospitalizations		Annual average bed occupancy (day)	Average number of bed days
	absolute value	per 10000 resident	absolute value	per 10000 resident		
2001	16157	42.5	186828	4.9	136	11.7
2002	13968	43.5	197365	6.1	153	10.9
2003	14208	44.2	220561	6.9	163	10.5
2004	14259	44.3	235008	7.3	169	10.3
2005	14353	44.6	253810	7.9	173	9.8
2006	14276	44.3	269546	8.4	178	9.4
2007	13126	40.6	285680	8.9	201	9.3
2008	12358	38.2	306635	9.5	223	9.0
2009	12068	37.1	317726	9.8	227	8.6
2010	12160	37.3	323962	9.9	223	8.3
2011	12236	37.4	346999	10.6	225	7.9
2012	12241	40.4	375316	12.4	236	7.7
2013	12268	40.7	373069	12.3	236	7.8
2014	12514	41.6	406552	13.5	246	7.5
2015	12532	41.8	393540	13.1	240	7.6
2016	12493	41.8	399734	13.4	240	7.6
2017	12457	41.9	397633	13.3	241	7.6
2018	12153	41.0	406393	13.7	238	7.1

NUMBER OF HOSPITAL DEATHS AND HOSPITAL LETHALITY* 2000-2001

Table 5.18

Years	Total deaths in hospital		including			
	absolute value	hospital lethality	Adults & teenagers		0-14 years old	
			absolute value	hospital lethality	absolute value	hospital lethality
2000	3670	1.9	2943	1.9	727	1.9
2001	3493	1.9	2830	1.9	663	1.9

* Hospital lethality - % from the number of discharged and dead patients spital lethality

NUMBER OF HOSPITAL DEATHS AND HOSPITAL LETHALITY* 2002-2018

Table 5.19

Years	Total deaths in hospital		including:					
	absolute value	Hospital lethality	adults		15-17 years old		0-14 years old	
			absolute value	Hospital lethality	absolute value	Hospital lethality	absolute value	Hospital lethality
2002	3517	1.8	2887	1.9	9	0.1	621	1.8
2003	3583	1.7	2969	1.7	11	0.1	603	1.7
2004	3721	1.6	3131	1.7	10	0.1	580	1.5
2005	3934	1.6	3329	1.7	17	0.1	588	1.5
2006	4167	1.6	3577	1.7	13	0.1	577	1.4
2007	4030	1.4	3532	1.6	10	0.1	488	1.1
2008	4318	1.4	3808	1.6	20	0.1	490	1.1
2009	4326	1.4	3788	1.5	10	0.1	528	1.1
2010	4477	1.4	3903	1.5	15	0.1	559	1.1
2011	4691	1.4	4146	1.6	10	0.1	535	0.9
2012	4971	1.4	4504	1.6	7	0.1	460	0.7
2013	5014	1.4	4565	1.6	7	0.1	442	0.7
2014	5244	1.3	4802	1.6	11	0.1	431	0.5
2015	5382	1.4	4975	1.7	7	0.1	400	0.5
2016	5509	1.4	5130	1.7	10	0.1	369	0.5
2017	5259	1.3	4920	1.6	7	0.1	332	0.4
2018	5290	1.3	4991	1.6	9	0.1	290	0.3

NUMBER OF BEDS BY MAIN SPECIALITIES

Table 5.20

Bed profile	2015			2016			2017			2018		
	absolute value		per 10000 pop (from total)	absolute value		per 10000 pop (from total)	absolute value		per 10000 pop (from total)	absolute value		per 10000 pop (from total)
	Total	including: MoH, regional and local		Total	including: MoH, regional and local		Total	including: MoH, regional and local		Total	including: MoH, regional and local	
Therapeutic ¹	2154	1271	7.2	2107	1064	7.1	2101	1049	7.1	1992	1008	6.7
Surgical ¹	3006	1388	10.0	3008	1355	10.1	3018	1337	10.2	3005	1319	10.1
Oncological ¹	579	550	1.9	601	560	2.0	606	550	2.0	606	520	2.0
Infectious ¹	606	571	2.0	629	569	2.1	629	569	2.1	626	569	2.1
from which children ²	195	195	3.3	195	195	3.3	195	195	3.3	195	195	3.2
Pediatric (somatic) ²	1307	756	22.2	1290	762	21.7	1219	738	20.3	1189	702	19.8
Neurologic	391	108	1.3	382	97	1.3	383	97	1.3	378	108	1.3
Pregnant women and women in childbirth ³	1295	857	16.7	1265	791	16.5	1253	771	16.6	1277	783	17.0
Gynaecological ⁴	527	231	3.4	518	239	3.3	525	249	3.4	527	248	3.4
Tuberculosis	363	363	1.2	358	358	1.2	358	358	1.2	288	288	1.0
from which children ²	30	30	0.5	30	30	0.5	30	30	0.5	20	20	0.3
Psychiatric	1403	1368	4.7	1378	1343	4.6	1378	1343	4.6	1243	1208	4.2
Narcological	80	80	0.3	80	80	0.3	80	80	0.3	80	80	0.3
Ophthalmological	218	55	0.7	214	53	0.7	226	65	0.8	237	66	0.8
Ear-Throat-nose	240	52	0.8	224	49	0.8	241	56	0.8	250	56	0.8
Dermato- venerological	100	100	0.3	100	100	0.3	100	100	0.3	100	100	0.3

1. Therapeutic, cardiological, gastroenterological, allergological, rehabilitation treatment, physiotherapeutic, endocrinologic, haematological, nephrological, rheumatological, pulmonological beds are included in the number of beds for therapeutic patients.

For surgical patients - surgical, neurosurgical, toracal surgery, cardiological, vascular surgery, traumatological, burn, orthopedical, urological, stomatological, proctological, purulent surgery

For oncological patients- oncological, radiological, x - ray surgery;

For pregnant and woman in childbirth - pregnant and woman in childbirth, pathology of pregnancy;

For gynaecological patients- gynaecological, for abortions

2 Pediatric beds include all pediatric beds excluding infectious, tuberculosis, dermatovenerological and psychiatric beds

The indicator is calculated from the total number of children

3 The indicator is calculated from the total number of fertile age females

4. The indicator is calculated from the total number of female population

**DISTRIBUTION OF PATIENTS DISCHARGED
FROM HOSPITAL OR DEAD BY MAIN DISEASES 2018**

Table 5.21

	ICD X	15 years and older			0 – 14 years old children		
		a.v.	%	per 1000 population	a.v.	%	per 1000 population
RA` Total	A00-T98	317284	100.0	133.9	83371	100.0	139.0
including:							
Certain infectious and parasitic diseases	A00-B99	9131	2.9	3.9	11603	13.9	19.3
Neoplasms	C00-D48	23058	7.3	9.7	767	0.9	1.3
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	677	0.2	0.3	271	0.3	0.5
Endocrine, nutritional and metabolic diseases	E00-E90	10679	3.4	4.5	927	1.1	1.5
Diseases of nervous system	F00-F99	10211	3.2	4.3	105	0.1	0.2
Diseases of the eye and adnexa	G00-G99	8753	2.8	3.7	1555	1.9	2.6
Diseases of the ear and mastoid process	H00-H59	14260	4.5	6.0	536	0.7	0.9
Diseases of nervous system	H60-H95	849	0.3	0.4	509	0.6	0.8
Diseases of the circulatory system	I00-I99	60594	19.1	25.6	201	0.3	0.3
Diseases of the respiratory system	J00-J99	22510	7.1	9.5	41467	49.7	69.1
Diseases of the digestive system	K00-K93	25969	8.2	11.0	6605	7.9	11.0
Diseases of the skin and subcutaneous tissue	L00-L99	5172	1.6	2.2	1706	2.1	2.8
Diseases of the musculoskeletal system and connective tissue	M00-M99	13733	4.3	5.8	486	0.6	0.8
Diseases of the genitourinary system	N00-N99	21324	6.7	9.0	3197	3.8	5.3
Pregnancy, childbirth and the puerperium *	O00-O75. O81-O99	63889	20.1	27.0	-	-	-
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	3443	1.1	1.5	2501	3.0	4.2
Certain conditions originating in the perinatal period	P00-P96	5	0.002	0.002	4889	5.9	8.1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	2007	0.6	0.8	946	1.1	1.6
Injury, poisoning and certain other consequences of external causes	S00-T98	21020	6.6	8.9	5100	6.1	8.5

* The indicator is calculated from 1000 females in fertile age

%- The percentage from number of discharged or dead patients

HOSPITAL LETHALITY FROM DIFFERENT DISEASES

Table 5.22

	15 years and above									
	1990		2000		2015		2017		2018	
	a.v.	%	a.v.	%	a.v.	%	a.v.	%	a.v.	%
All diseases	4186	1.1	2943	1.9	4982	1.6	4927	1.6	5000	1.6
including:										
Respiratory tuberculosis	53	5.3	72	4.7	49	3.2	50	4.1	38	3.9
Diabetes mellitus	149	3.1	104	4.8	112	1.6	129	2.0	158	2.4
Acute rheumatic fever	30	1.7	5	1.7	1	1.3	1	1.5	-	-
Chronic rheumatic heart disease	50	3	19	3.5	14	2.0	8	1.4	16	2.8
Acute myocardial infarction	675	18	555	15.7	953	15.4	953	14.4	895	14.5
Ishaemic heart disease and othe acute and subacute types	25	1.8	21	2.2	12	1.7	14	1.3	31	1.8
Cerebrovascular diseases	682	10.6	704	16.8	1220	13.4	1275	14.9	1291	14.1
Pneumonia	52	1.3	26	2.9	57	2.2	69	2.7	122	3.4
Stomach and duodenum ulcer	71	1.2	50	2.7	68	4.1	72	4.6	63	3.7
Diseases of gall-bladder and biliary tracts	58	0.7	24	1.1	33	0.6	30	0.5	30	0.5
Fractures	225	2.8	59	1.8	52	0.9	112	1.4	68	0.8
Burns	34	2.5	12	4.3	13	5.0	18	5.0	15	6.2
0-14 y.o. children										
All diseases	1674	1.6	727	1.9	400	0.5	332	0.4	290	0.3
including:										
Diabetes mellitus	-	-	-	-	-	-	-	-	-	-
Acute rheumatic fever	1	0.2	-	-	-	-	-	-	-	-
Pneumonia	149	2.9	29	1.5	13	0.3	13	0.3	17	0.3
Fractures	16	0.7	1	0.1	-	-	3	0.15	6	0.3
Burns	55	4.6	21	5.4	1	0.2	-	-	1	0.3

%- The percentage from number of discharged or dead patients

INFANT (under-1) LETHALITY IN HOSPITAL

Table 5.23

Year	Number of discharged and dead infants - TOTAL	Number of dead children - all diseases		including:						Number of infants who died from pneumonia within 24 hrs of hospital admission	
				Intestinal infectious		Acute respiratory infection		Pneumonia			
		a.v.	% ¹	a.v.	% ¹	a.v.	% ¹	a.v.	% ¹	a.v.	% ²
1980	38761	1434	3.7	92	3.7	91	0.7	386	5.5	214	55.4
1985	42497	1671	3.9	264	4.0	178	1.1	255	6.1	93	36.5
1990	36485	1403	3.8	215	3.8	121	1.0	123	4.5	40	32.5
1995	15915	734	4.6	91	4.7	87	2.1	59	5.1	22	37.3
1999	14137	635	4.5	38	2.6	42	1.4	39	3.1	20	39.2
2000	11771	603	5.1	21	1.7	27	1.0	25	2.6	4	16.0
2001	10556	570	5.4	12	1.2	38	1.5	26	3.3	10	38.5
2002	10786	540	5.0	15	1.6	21	0.8	15	1.7	6	40.0
2003	11214	524	4.7	9	0.9	22	0.7	26	2.9	15	57.7
2004	11910	520	4.4	10	0.9	26	0.9	19	2.1	12	63.2
2005	12362	529	4.3	10	0.8	12	0.4	19	1.8	13	68.4
2006	12962	520	4.0	4	0.3	8	0.2	16	1.6	14	87.5
2007	13283	438	3.3	4	0.3	7	0.2	18	1.8	18	100.0
2008	13290	440	3.3	2	0.1	6	0.2	18	1.8	18	100.0
2009	15125	462	3.1	5	0.3	5	0.1	26	2.0	24	92.3
2010	16796	500	3.0	2	0.1	12	0.2	17	1.1	14	82.4
2011	17910	464	2.6	4	0.2	4	0.1	12	1.0	11	91.7
2012	19589	412	2.1	2	0.1	-	-	6	0.6	-	-
2013	19510	387	2.0	2	0.1	2	0.03	17	1.3	3	17.6
2014	21535	367	1.7	4	0.2	2	0.02	13	0.9	6	46.2
2015	21624	345	1.6	1	0.05	-	-	11	0.7	5	45.5
2016	21782	322	1.5	-	-	-	-	10	0.7	7	70.0
2017	20977	284	1.4	-	-	1	0.01	7	0.4	3	42.9
2018	20124	233	1.2	-	-	3	0.04	9	0.5	1	11.1

1 - %- The percentage of the number of discharged or dead patients

2- %-The percentage of dead from pneumonia

EARLY NEONATAL (0-6 DAYS) AND INFANT (UNDER-1) LETHALITY WITHIN THE FIRST 24 HOURS OF HOSPITAL ADMISSION

Table 5.24

Years	Total number of infant mortality cases (a.v.)	including:		including		Total number of cases of infant mortality within 24 hours of hospitalization ²		from which ¹	
		At the age of 0-6 days		Within 24 hours postpartum ¹		a.v.	% ³	Pneumonia	
		a.v.	% ³	a.v.	% ⁴			a.v.	% ⁵
1980	1434	441	30.8	Missing data	-	394	27.5	214	54.3
1985	1671	578	34.6	183	31.7	327	22	93	28.4
1990	1403	600	42.8	207	34.5	231	19.3	40	17.3
1995	734	322	43.9	129	40.1	134	18.3	22	16.4
1999	635	377	59.4	192	50.9	69	10.9	20	29.0
2000	603	368	61	208	56.5	69	11.4	4	5.8
2001	570	357	62.6	186	52.1	92	16.1	10	10.9
2002	540	345	63.9	136	39.4	146	27	6	4.1
2003	524	356	67.9	181	50.8	64	12.2	15	23.4
2004	520	346	66.5	86	24.9	86	16.5	12	14
2005	529	363	68.6	147	40.5	84	15.9	13	15.5
2006	520	361	69.4	199	55.1	68	13.1	14	20.6
2007	438	292	66.7	141	48.3	110	25.1	18	16.4
2008	440	298	67.7	160	53.7	75	17	18	24
2009	462	278	60.2	137	49.3	71	15.4	24	33.8
2010	500	288	57.6	145	50.3	77	15.4	14	18.2
2011	464	281	60.6	147	52.3	47	10.1	11	23.4
2012	412	230	55.8	109	47.4	15	3.6	0	0
2013	387	223	57.6	119	53.4	42	10.9	3	7.1
2014	367	217	59.1	120	55.3	46	12.5	6	13.0
2015	345	191	55.4	83	43.5	44	12.8	5	11.4
2016	322	177	55.0	67	37.9	38	11.8	7	18.4
2017	284	156	54.9	55	35.3	32	11.3	3	9.4
2018	233	116	49.8	48	41.4	15	6.4	1	6.7

¹ Data on deaths in the first 24 hours after birth in 1980 were included in the total number of deaths in the 24 hours of hospitalization.

² Excluding children who have died in maternity hospitals and departments.

³ as % of infant mortality

⁴ as % of early neonatal mortality (0-6 days)

⁵ as % children who died in the first 24 hours after birth

EMERGENCY CARE

Table 5.25

	1985	1990	1995	2000	2005	2010	2015	2017	2018
Number of emergency stations (departments)	44	44	45	46	58	104	101	75	72
Occupied/recruited medical positions (%)	94.5	76.3	81.8	83.3	92	92.2	96.6	98.6	98.1
Number of occupied medical positions	633	593	630	380	391	412	532	501	515
Number of full-time physicians	417	466	296	279	238	213	150	124	125
Number of teams*									
Medical – of general profile	449	431	440	258	190	347	207	155	147
Medical - specialized	88	96	116	56	20	22	19	19	19
Medical – feldsher	189	339	279	178	118	115	37	34	38
Number of people who received care during the emergency team visit									
Absolute value	757276	816159	326348	331115	338666	386598	495959	471156	485555
per 1 000 population	226.4	226.8	86.8	87.1	105.3	118.7	165.1	158.1	163.5
In addition, outpatient care was delivered	59053	62612	42457	9290	12618	10404	15010	19876	23758
Ratio of served patients (%)									
By medical teams	67.6	59.5	62.5	71.7	78.2	74.1	89.5	91.2	90.2
including									
medical specialized	14.3	11.6	12.9	11.4	18.7	15.0	12.7	13.6	13.8
Curative	32.4	40.5	37.5	28.3	21.8	25.9	10.5	8.8	9.8
Number of emergency hospitals	3	1	2	2	2	0	0	0	0
Number of beds	1600	750	1065	885	510	0	0	0	0
Number of patients in Emergency hospitals	28898	13832	12799	8889	12243	0	0	0	0

* Team is the functional unit of the Emergency station (department) which ensure to conduct doctors labour for per night (6 hours)

INPATIENT EMERGENCY SURGICAL CARE

Table 5.26

Years	Intestinal obstruction						
	Hospitalized			Operated		Postoperative lethality	
	Total	Including after 24 hours	% of all admissions	Total	From which: patients hospitalized after 24 hours	% of the all operated patients	% of hospitalized after 24 hours
1980	448	179	40.0	316	147	14.9	26.5
1985	599	227	37.9	381	185	10.2	16.2
1988	622	232	37.3	340	178	11.5	14.6
1990	614	239	38.9	357	200	10.4	15.0
1991	715	281	39.3	478	226	11.3	15.0
1992	786	371	47.2	569	274	9.8	12.0
1993	820	367	44.7	666	306	11.7	13.7
1994	705	303	43.0	570	256	11.2	19.1
1995	620	266	42.9	503	222	8.7	15.8
1996	588	240	40.8	438	196	11.9	16.3
1997	644	283	43.9	492	219	8.3	15.5
1998	786	383	48.7	573	295	10.1	14.2
1999	822	433	52.7	620	330	8.2	11.2
2000	734	327	44.6	535	224	7.3	11.2
2001	646	296	45.8	468	199	10.3	16.6
2002	687	331	48.2	488	260	11.7	13.1
2003	716	384	53.6	545	309	6.8	8.1
2004	666	335	50.3	528	274	7.8	9.5
2005	794	333	41.9	592	249	9.1	14.1
2006	771	327	42.4	557	228	9.3	13.2
2007	916	346	37.8	730	254	6.7	11.0
2008	814	320	39.3	639	256	7.2	14.8
2009	785	400	51.0	605	317	7.4	7.6
2010	724	312	43.1	532	229	7.1	9.2
2011	640	285	44.5	503	205	9.7	15.6
2012	733	369	50.3	540	240	7.8	8.8
2013	776	373	48.1	594	265	7.6	9.4
2014	793	383	48.3	573	267	6.3	7.5
2015	762	323	42.4	577	226	7.8	11.1
2016	855	326	38.1	688	236	6.4	8.9
2017	812	410	50.5	603	292	9.0	13.4
2018	823	319	38.8	567	212	10.6	13.2

INPATIENT EMERGENCY SURGICAL CARE

continuation 5. 26

Acute appendicitis							Years
Hospitalized			Operated		Postoperative lethality		
Total	Including after 24 hours	% of all admissions	Total	From which: patients admitted after 24 hours	% of the all operated patients	% of hospitalized after 24 hours	
14075	3279	23.3	13927	3227	0.2	0.7	1980
14212	4435	31.2	14004	4360	0.1	0.3	1985
14664	3834	26.1	14461	3754	0.11	0.32	1988
13378	3680	27.5	13212	3635	0.09	0.2	1990
12725	3562	28.0	12617	3539	0.09	0.3	1991
10195	3240	31.8	10061	3196	0.15	0.3	1992
8791	2390	27.2	8601	2342	0.16	0.3	1993
7128	2013	28.2	7036	1980	0.15	0.35	1994
7936	2456	30.9	7826	2414	0.08	0.08	1995
8072	2923	36.2	7969	2883	0.07	0.17	1996
7408	2817	38.0	7326	2796	0.07	0.14	1997
7658	2905	37.9	7539	2873	0.06	0.17	1998
7207	2781	38.6	7115	2756	0.08	0.21	1999
6216	2492	40.1	6089	2459	0.14	0.28	2000
6201	2684	43.3	6075	2627	0.14	0.22	2001
6628	3052	46.0	6411	2990	0.12	0.13	2002
6491	2915	44.9	6392	2883	0.05	0.07	2003
6362	2366	37.2	6233	2323	0.1	0.13	2004
6786	3040	44.8	6688	3004	0.09	0.13	2005
6680	2996	44.9	6601	2959	0.06	0.07	2006
6844	3225	47.1	6766	3189	0.09	0.09	2007
7240	3291	45.5	7147	3262	0.06	0.06	2008
6137	2695	43.9	6069	2672	0.08	0.07	2009
6333	2748	43.4	6063	2731	0.05	0.04	2010
5660	2283	40.3	5601	2248	0.07	0.13	2011
5288	2139	40.5	5183	2100	0.12	0.24	2012
4890	1748	35.7	4827	1720	0.12	0.29	2013
4717	1801	38.2	4623	1753	0.04	0.11	2014
4399	1593	36.2	4351	1575	0.02	-	2015
3831	1542	40.3	3790	1522	0.05	0.13	2016
3589	1499	41.8	3541	1470	0.14	0.34	2017
3865	1476	38.2	3736	1456	-	-	2018

INPATIENT EMERGENCY SURGICAL CARE

continuation 5.26

Years	Perforative ulcer of stomach and duodenum						
	Hospitalized			Operated		Postoperative lethality	
	Total	Including after 24 hours	% of all admissions	Total	From which: patients hospitalized after 24 hours	% of the all operated patients	% of hospitalized after 24 hours
1980	144	34	23.6	144	34	4.9	17.6
1985	161	49	30.4	161	49	5.6	12.2
1988	195	31	15.9	195	31	6.2	12.9
1990	239	71	29.7	235	67	5.1	14.9
1991	359	88	24.5	357	87	4.5	11.5
1992	610	139	22.8	601	139	3.3	7.9
1993	684	154	22.5	678	150	5.7	12.7
1994	476	96	20.2	475	95	5.3	14.7
1995	621	194	31.2	606	193	5.8	5.2
1996	423	118	27.9	419	115	4.8	10.4
1997	343	82	23.9	341	81	5.9	12.3
1998	434	94	21.7	426	91	5.6	7.7
1999	368	95	25.8	358	91	3.9	7.7
2000	307	92	30.0	294	86	4.1	8.1
2001	294	109	37.1	293	109	2.0	2.8
2002	304	107	35.2	290	104	5.9	8.7
2003	317	94	29.7	293	85	7.5	12.9
2004	367	92	25.1	343	79	5.2	8.9
2005	358	110	30.7	326	94	7.7	10.6
2006	304	79	26.0	290	76	4.8	13.2
2007	245	83	33.9	235	79	3.4	3.8
2008	310	89	28.7	302	86	5.3	11.6
2009	296	84	28.4	270	71	3.7	7.0
2010	325	83	25.5	316	83	4.4	8.4
2011	264	62	23.5	263	61	4.6	13.1
2012	271	78	28.8	259	70	3.9	7.1
2013	291	71	24.4	278	61	6.1	8.2
2014	221	82	37.1	202	73	6.9	8.2
2015	245	74	30.2	235	67	7.7	10.4
2016	266	51	19.2	256	44	6.3	15.9
2017	245	70	28.6	228	59	8.3	22.0
2018	275	84	30.5	247	73	7.7	16.4

INPATIENT EMERGENCY SURGICAL CARE

continuation

Gastrointestinal bleedings							Years
Hospitalized			Operated		Postoperative lethality		
Total	Including after 24 hours	% of all admissions	Total	From which: patients hospitalized after 24 hours	% of the all operated patients	% of hospitalized after 24 hours	
Missing data	-	-	-	-	-	-	1980
Missing data	-	-	-	-	-	-	1985
579	403	69.9	82	21	14.6	28.6	1988
347	134	38.6	49	22	18.4	27.3	1990
725	510	70.3	98	71	25.5	14.1	1991
739	424	57.4	197	107	15.2	21.5	1992
610	300	49.2	216	111	21.7	11.7	1993
525	265	50.5	177	97	14.7	14.4	1994
480	245	51.0	146	71	12.3	12.7	1995
524	281	53.6	194	117	13.4	18.8	1996
482	229	47.5	160	99	12.5	18.2	1997
576	315	54.7	197	119	10.7	14.3	1998
573	324	56.5	175	97	8.6	9.3	1999
619	286	46.2	174	67	7.5	11.9	2000
585	280	47.9	170	56	5.9	7.1	2001
670	380	56.7	167	75	7.2	14.7	2002
639	350	54.8	138	69	10.1	13.0	2003
691	329	47.6	175	68	8.6	7.4	2004
723	380	52.6	159	56	5.7	8.9	2005
871	444	51.0	165	55	9.1	16.4	2006
811	455	56.1	148	71	12.8	7.0	2007
682	349	51.2	117	47	12.0	17.0	2008
708	359	50.7	125	79	13.6	11.4	2009
620	314	50.6	123	45	7.3	13.3	2010
613	335	54.6	143	50	8.4	10.0	2011
585	276	47.2	133	31	12.0	29.0	2012
479	268	55.9	82	38	14.6	15.8	2013
570	267	46.8	99	32	10.1	15.6	2014
649	292	45.0	81	36	19.8	11.1	2015
637	313	49.1	68	25	8.8	12.0	2016
602	302	50.2	88	34	13.6	23.5	2017
736	281	38.2	113	21	9.7	23.8	2018

INPATIENT EMERGENCY SURGICAL CARE

continuation

Years	Strangulated hernia						
	Hospitalized			Operated		Postoperative lethality	
	Total	Including after 24 hours	% of all admissions	Total	from which: patients hospitalized after 24 hours	% of the all operated patients	% of hospitalized after 24 hours
1980	690	107	15.5	633	105	2.1	10.5
1985	1013	249	24.6	816	241	2.6	7.1
1988	932	203	21.8	862	196	1.4	5.6
1990	986	184	18.7	907	181	1.4	3.9
1991	1178	323	27.4	1084	311	2.3	4.8
1992	1239	301	24.3	1183	278	2.6	7.6
1993	1381	290	21.0	1335	284	1.7	6.0
1994	1229	286	23.2	1169	274	2.5	7.7
1995	1132	219	19.3	1054	211	1.3	3.3
1996	986	248	25.2	925	242	2.1	6.2
1997	1274	286	22.4	1227	284	1.7	7.4
1998	1681	380	22.6	1623	372	1.2	3.2
1999	1914	536	28.0	1813	499	1.0	2.2
2000	1914	521	27.2	1865	515	1.1	2.7
2001	1451	356	24.5	1418	353	1.6	4.2
2002	1472	454	30.8	1444	450	1.0	2.0
2003	1674	503	30.0	1642	495	1.1	2.6
2004	2106	380	18.0	2057	373	0.8	3.2
2005	1974	456	23.1	1954	456	0.8	2.2
2006	1936	434	22.4	1912	432	1.0	2.8
2007	1852	416	22.5	1827	408	0.9	2.2
2008	1871	435	23.2	1773	431	0.9	1.9
2009	1949	543	27.9	1919	536	0.8	1.7
2010	1790	295	16.5	1739	290	0.8	2.8
2011	1813	358	19.7	1792	354	0.8	1.7
2012	1726	324	18.8	1709	323	1.1	1.9
2013	1539	276	17.9	1520	273	1.3	3.7
2014	1583	313	19.8	1565	309	0.8	3.2
2015	1476	284	19.2	1463	284	1.0	1.4
2016	1424	322	22.6	1407	317	1.6	4.7
2017	1439	356	24.7	1423	354	1.2	3.4
2018	1438	371	25.8	1387	358	0.7	2.0

INPATIENT EMERGENCY SURGICAL CARE

continuation

Acute inflammation of the gallbladder							Years
Hospitalized			Operated		Postoperative lethality		
Total	Including after 24 hours	% of all admissions	Total	From which: patients hospitalized after 24 hours	% of the all operated patients	% of hospitalized after 24 hours	
974	377	38.7	426	183	5.4	7.1	1980
1360	808	59.4	546	403	3.1	3.2	1985
1991	859	43.1	948	543	1.9	2.2	1988
1977	877	44.4	1057	569	1.7	2.6	1990
1791	959	53.5	1226	692	2.8	3.2	1991
1754	811	46.2	1218	596	1.8	2.3	1992
1650	849	51.4	1136	596	1.9	1.7	1993
1408	837	59.4	987	608	2.1	2.5	1994
1603	777	48.5	1194	610	2.1	2.3	1995
1551	926	59.7	1188	787	2.4	2.3	1996
1699	1120	65.9	1391	968	1.9	1.9	1997
1936	1106	57.1	1591	981	1.7	1.6	1998
1995	1179	59.1	1639	1010	1.6	1.5	1999
1719	1016	59.1	1457	888	1.2	1.8	2000
1681	1033	61.5	1469	940	1.7	1.5	2001
1627	1075	66.1	1394	971	1.2	1.4	2002
1726	1010	58.5	1510	896	1.7	2.1	2003
2077	1086	52.3	1895	986	1.6	2.1	2004
2090	1220	58.4	1907	1114	1.0	0.8	2005
2311	1340	58.0	2110	1223	1.4	1.6	2006
2273	1305	57.4	2078	1202	0.7	0.7	2007
2399	1321	55.1	2155	1188	1.3	1.4	2008
2370	1215	51.3	2195	1135	1.0	1.3	2009
2466	1234	50.0	2258	1142	0.8	0.4	2010
2636	1272	48.3	2405	1148	0.8	0.6	2011
2881	1491	51.8	2644	1355	1.1	1.2	2012
3043	1794	59.0	2866	1688	0.9	1.1	2013
3092	1947	63.0	2852	1843	0.8	0.7	2014
2944	1356	46.1	2766	1261	0.6	0.8	2015
2769	1310	47.3	2571	1191	0.9	1.3	2016
3113	1666	53.5	2954	1571	0.8	1.2	2017
3093	1526	49.3	2863	1448	0.9	0.9	2018

INPATIENT EMERGENCY SURGICAL CARE

continuation

Years	Acute inflammation of the pancreatitis						
	Hospitalized			Operated		Postoperative lethality	
	Total	Including after 24 hours	% of all admissions	Total	From which: patients hospitalized after 24 hours	% of the all operated patients	% of hospitalized after 24 hours
1990	174	73	42.0	40	20	17.5	35.0
1991	138	45	32.6	57	12	17.5	50.0
1992	113	56	49.6	35	25	20.0	24.0
1993	118	63	53.4	32	18	15.6	-
1994	114	64	56.1	23	14	21.7	21.4
1995	110	53	48.2	21	11	14.3	27.3
1996	159	65	40.9	65	21	12.3	33.3
1997	160	97	60.6	46	39	19.6	23.1
1998	213	101	47.4	57	33	17.5	21.2
1999	167	85	50.9	26	16	23.1	31.3
2000	183	84	45.9	41	17	14.6	23.5
2001	125	88	70.4	32	25	15.6	12.0
2002	178	98	55.1	37	22	16.2	9.1
2003	167	87	52.1	42	24	14.3	20.8
2004	186	101	54.3	56	42	10.7	9.5
2005	209	120	57.4	49	25	8.2	12.0
2006	229	154	67.2	54	29	5.6	3.4
2007	223	98	43.9	87	22	6.9	4.5
2008	183	103	56.3	61	28	14.8	21.4
2009	163	77	47.2	70	33	8.6	18.2
2010	208	111	53.4	73	28	16.4	25.0
2011	193	101	52.3	55	17	10.9	11.8
2012	173	87	50.3	44	18	22.7	33.3
2013	195	90	46.2	57	18	5.3	16.7
2014	236	110	46.6	55	24	5.5	8.3
2015	210	113	53.8	52	16	13.5	12.5
2016	235	130	55.3	42	5	9.5	40.0
2017	220	117	53.2	76	29	6.6	10.3
2018	186	67	36.0	54	10	3.7	10.0

INPATIENT EMERGENCY SURGICAL CARE

continuation

Extrauterine pregnancy							Years
Hospitalized			Operated		Postoperative lethality		
Total	Including after 24 hours	% of all admissions	Total	from which: patients hospitalized after 24 hours	% of the all operated patients	% of hospitalized after 24 hours	
828	158	19.1	828	158	0.4	1.3	1980
954	188	19.7	954	188	-	-	1985
1053	159	15.1	1053	159	-	-	1988
1074	226	21.0	1073	225	-	-	1990
1005	217	21.6	1005	217	0.2	0.92	1991
919	234	25.5	919	234	-	-	1992
827	166	20.1	827	166	0.1	-	1993
647	155	24.0	647	155	-	-	1994
615	176	28.6	615	176	0.16	0.57	1995
569	156	27.4	569	156	-	-	1996
602	102	16.9	602	102	-	-	1997
575	0	0	570	121	-	-	1998
561	9	16.6	561	93	0.18	1.1	1999
521	141	27.1	521	141	0.38	1.4	2000
462	100	21.6	460	100	-	-	2001
487	110	22.6	483	110	-	-	2002
520	108	20.8	520	108	-	-	2003
476	65	13.7	476	65	-	-	2004
427	34	8.0	427	34	-	-	2005
419	62	14.8	419	62	-	-	2006
446	64	14.3	446	64	-	-	2007
474	55	11.6	474	55	-	-	2008
459	78	17.0	459	78	-	-	2009
438	60	13.7	438	60	-	-	2010
454	59	13.0	454	59	-	-	2011
455	41	9.0	455	41	-	-	2012
453	54	11.9	453	54	-	-	2013
414	53	12.8	414	53	-	-	2014
447	52	11.6	447	52	-	-	2015
419	25	6.0	419	25	-	-	2016
384	18	4.7	384	18	-	-	2017
420	25	6.0	420	25	-	-	2018

DENTAL CARE (excluding private dental clinics)

Table 5.27

	1980	1985	1990	1995	2000	2005	2010	2015	2017	2018
Number of independent dental polyclinics										
Adults	13	17	23	29	31	32	49	47	45	44
Pediatric	4	6	10	10	10	9	7	7	7	6
Number of outpatient facilities with dental departments	230	240	251	209	192	132	126	125	172	165
Number of physical persons working as dentists	494	746	1063	1060	969	969	1740	1240	1288	1341
Including central, regional and community levels	478	732	1044	1041	834	463	884	134	128	124
Supply of dentists per 10000 population (national, regional and community levels)	1.6	2.2	3	2.8	2.2	1.4	2.7	0.5	0.4	0.4
Number of dentists (national, regional and community levels)	429	391	303	164	80	32	8	7	2	3
Total number of persons examined during preventive examinations										
Absolute number	709115	890179	839467	493665	78036	131969	152313	130863	61930	72211
% from total population	22.7	26.7	23.5	13.1	2.1	4.1	4.7	4.4	2.1	2.4
% of relevant age group										
15 and older population	16.6	14.4	17.2	8.4	1.3	1.8	1.8	1.7	1.4	1.3
Children under 14	37.0	40.9	37.5	25.0	4.5	12.7	17.5	15.4	4.7	6.9
examined population who need treatment as % of total examined population										
15 and older population	53.9	52.2	52.3	53.4	54.0	48.1	48.7	54.3	55.4	55.4
Children under 14	65.5	60.8	54.3	51.4	63.2	60.0	62.9	63.0	65.4	64.2
population who received treatment as % of population who need treatment										
15 and older population	52.4	59.5	60.2	58.5	45.6	50.3	33.0	40.0	42.4	46.9
Children under 14	55.1	66.3	64.5	47.0	42.5	22.1	46.6	50.5	62.7	56.2
Number of prosthodontics departments										
PHCF	45	48	50	37	35	40	62	54	54	55
Number of patients who received denture	38045	59028	33292	17451	7324	23585	28456	31877	24911	21038

PRIVATE DENTAL CLINICS *

Table 5.28

	2004	2005	2010	2015	2016	2017	2018
Number of private dental cabinets	136	94	211	170	170	164	172
Number of visits to stomatologists and dentists-Total	217914	62388	277609	244725	247444	238143	243766
Number of physical persons working as dentists	319	202	440	366	386	350	454
Supply of dentists per 10000 population	1.0	0.6	1.3	1.2	1.3	1.2	1.5
Number of physical persons working as dentists	19	3	7	2	1	1	1
Number of examined population during preventive examinations – Total							
Absolute number	26963	4188	5270	3858	3908	0	0
As % of total population	0.8	0.1	0.2	0.13	0.13	0	0
Examined population needing treatment as % of the total examined population	76.7	81.0	69.8	39.6	35.4	0	0
Population who received treatment as % of the population needing treatment	80.8	68.1	38.1	63.2	69.7	0	0
Number of patients received dental prosthesis	7850	1811	4836	4835	5690	5906	9236

* This information is calculated since 2004

HUMAN
RESOURCES

NUMBER OF GRADUATES FROM HIGHER MEDICAL EDUCATION INSTITUTES BY SPECIALTIES 2013-2018

Table 6.1

s	2013		2014		2015		2016		2017		2018	
	YSMU	private	YSMU	private	YSMU	private	YSMU	private	YSMU	private	YSMU	private
Medicine	294	137	305	150	277	101	565	172	433	152	485	135
Military medicine	31	-	23	-	10	-	-	-	-	-	-	-
Stamotology	265	346	219	378	115	202	217	497	155	232	138	132
Pharmacology	96	42	63	48	41	30	119	26	61	31	84	34
Public health	-	-	-	-	10	-	11	-	6	-	-	-
Total	686	525	610	576	453	333	912	695	655	415	707	301

GRADUATES NUMBER OF YEREVAN STATE MEDICAL UNIVERSITY NAMED AFTER M.HERATSI

Table 6.2

Years	Total graduates	including:						
		Physicians	Departments					Pharmacology
			Medicine	Pediatrics	Sanitary epidemiologic	Public health	Dental	
1980	440	387	236	79	50	-	22	53
1985	543	497	223	152	46	-	76	46
1990	506	463	174	172	44	-	63	53
1992	654	593	261	139	49	-	144	61
1993	718	666	303	158	55	-	150	52
1994	759	716	386	155	57	-	118	43
1995	665	613	314	133	37	-	129	52
1996	875	792	403	129	42	-	218	83
1997	798	770	448	205	47	-	70	28
1998	622	581	297	168	50	-	66	41
1999	449	413	201	102	45	-	65	36
2000	380	349	168	74	45	-	62	31
2001	384	338	176	60	34	-	68	46
2002	409	380	207	79	21	-	73	29
2003	366	312	185	38	21	-	68	54
2004	406	361	219	33	24	-	85	45
2005	441	400	318	-	-	-	82	41
2006	402	367	288	-	-	-	79	35
2007	391	359	287	-	-	-	72	32
2008	428	369	281	-	-	-	88	59
2009	460	401	266	-	-	-	135	59
2010	507	449	317	-	-	-	132	58
2011	377	377	377	-	-	-	-	-
2012	683	584	334	-	-	-	250	99
2013	686	590	325	-	-	-	265	96
2014	610	547	328	-	-	-	219	63
2015	453	412	287	-	-	10	115	41
2016	912	793	565	-	-	11	217	119
2017	655	594	433	-	-	6	155	61
2018	707	623	485	-	-	-	138	84

**NUMBER OF GRADUATES FROM SECONDARY MEDICAL EDUCATION INSTITUTIONS
BY SPECIALTIES 2013-2018**

Table 6.3

Profession	2013		2014		2015		2016		2017		2018	
	Public	Private	Public	Private	Public	Private	Public	Private	Public	Private	Public	Private
Nursing	895	91	796	59	1079	80	679	71	572	50	485	86
Obstetric	433	70	417	68	490	30	266	40	215	21	187	23
Pharmaceutics	478	152	503	148	548	74	458	78	420	40	289	114
Dental	402	162	418	83	380	88	372	91	251	72	131	86
Medical cosmetology	57	34	96	47	92	61	180	65	131	47	89	50
Nursing management	104	-	204	-	179	-	155	13	127	8	96	-
Medical massage	16	-	28	-	19	-	21	-	8	-	11	-
General patient care	-	-	-	-	18	-	19	-	20	-	1	-
Total	2385	509	2462	405	2805	333	2150	358	1744	238	1289	359

**NUMBER OF GRADUATES FROM SECONDARY MEDICAL EDUCATION INSTITUTIONS
(state educational institutions)**

Table 6.4

Years	Number of institutions	Number of graduates –	including by departments								
			Therapeutic	Sanitary therapeutic	Obstetrical	Nursing	Medical-laboratory	Dental	Pharmaceutical	Med.	Therapeutic
1980	6	2076	171	30	175	1522	117	31	30	-	-
1985	6	2187	173	54	210	1636	51	-	63	-	-
1990	7	2581	230	56	201	1968	70	-	56	-	-
1995	6	1828	213	18	238	1283	52	-	24	-	-
2000	10	2838	-	-	989	1468	12	280	89	-	-
2005	12	1641	-	-	375	730	15	217	304	-	-
2006	12	1402	-	-	349	660	8	151	234	-	-
2007	11	1616	-	-	375	745	5	217	274	-	-
2008	12	3048	56	-	636	1363	9	422	562	-	-
2009	12	3319	-	-	655	1477	-	459	668	11	49
2010	12	3413	-	-	831	1516	-	370	579	34	83
2011	11	2976	-	-	698	1432	-	328	483	14	21
2012	11	2473	-	-	553	1075	-	309	480	14	42
2013	11	2385	-	-	433	999	-	402	478	16	57
2014	11	2462	-	-	417	1000	-	418	503	28	96
2015	12	2805	-	-	490	1276	-	380	548	19	92
2016	18	2150	-	-	266	853	-	372	458	21	180
2017	18	1744	-	-	215	719	-	251	420	8	131
2018	15	1289	-	-	187	582	-	131	289	11	89

**Data calculated from 2009*

HEALTHCARE PERSONNEL BY REGIONS* 2016-2018

Table 6.5

	Physicians of all specialties (including dentists. a.v.)			Mid-level staff (a.v.)		
	2016	2017	2018	2016	2017	2018
RA-Total	12748	12591	12869	17218	16555	16293
National. regional and local levels	6323	6031	5940	12259	11518	11153
Total Yerevan	9207	9168	9370	8499	8431	8303
including Yerevan municipality department-subordinate	2855	2993	2942	3973	4041	4043
ARAGATSOTN	233	220	218	626	566	539
Ashtarak	127	119	115	259	220	223
Aparan	37	41	40	113	111	96
Aragats	15	13	17	76	71	68
Talin	54	47	46	178	164	152
ARARAT	454	430	434	1000	936	984
Artashat	215	191	184	414	370	370
Vedi	75	76	80	162	165	165
Masis	96	98	99	262	234	243
Ararat	68	65	71	162	167	206
ARMAVIR	390	378	371	966	900	882
Armavir	164	154	155	423	376	371
Baghramyan	16	15	14	48	47	44
Vagharshapat	183	180	175	401	388	377
Metsamor	27	29	27	94	89	90
GEGHARKUNIK	310	311	333	936	880	821
Vardenis	32	36	35	155	154	145
Gavar	93	88	76	243	197	167
Martuni	99	97	103	264	259	247
Tshambarak	24	22	23	75	73	60
Sevan	62	68	96	199	197	202
LORI	496	491	493	1145	1071	1057
Gugark	8	8	8	28	28	28
Spitak	62	57	60	146	137	133
Stepanavan	50	49	49	119	115	114
Tashir	28	30	29	89	85	69
Tumanyan	66	68	65	172	169	168
Vanadzor	282	279	282	591	537	545
KOTAYK	516	474	486	1076	963	966
Kotayk	236	217	220	492	404	410
Nairi	84	79	90	174	170	161
Hrazdan	140	126	127	305	285	296
Charentsavan	56	52	49	105	104	99
SHIRAK	536	527	565	1394	1310	1291
Amasia	3	3	3	28	27	28
Ani	18	16	21	75	71	71
Artik	52	53	54	162	157	150
Akhuryan	45	42	61	124	130	146
Ashotsk	19	16	17	61	50	36
Gyumri	399	397	409	944	875	860
SYUNIK	281	260	257	792	738	717
Goris	89	86	83	233	218	211
Kapan	127	110	106	378	341	335
Meghri	21	22	26	59	64	60
Sisian	44	42	42	122	115	111
VAYOTS DZOR	101	102	102	226	229	212
Vayk	31	31	36	52	52	57
Yeghegnadzor	65	57	59	159	144	141
Jermuk	5	14	7	15	33	14
TAVUSH	224	230	240	558	531	521
Ijevan	80	73	67	189	158	146
Noyemberyan	43	41	42	106	108	108
Tavush	40	42	53	145	142	147
Dilijan	61	74	78	118	123	120

* Without data of private medical and dental cabinets

HEALTHCARE PERSONNEL BY REGIONS* 2016-2018

Physicians of all specialties (including dentists, per 10 000 population)			Mid-level staff (per 10 000 population)			
2016	2017	2018	2016	2017	2018	
42.7	42.4	43.4	57.7	55.7	54.9	RA-Total
21.2	20.3	20.0	41.1	38.7	37.6	National, regional and local levels
X	X	X	X	X	X	Yerevan - Total
26.5	27.8	27.2	36.9	37.5	37.4	including Yerevan municipality- subordinated
18.1	17.3	17.4	48.7	44.5	43.0	ARAGATSOTN
20.9	19.9	19.6	42.6	36.7	37.9	Ashtarak
17.1	19.1	18.9	52.1	51.6	45.3	Aparan
11.1	9.6	12.6	56.3	52.6	50.4	Aragats
16.6	14.6	14.4	54.8	50.9	47.6	Talin
17.6	16.7	16.9	38.7	36.3	38.3	ARARAT
23.9	21.4	20.9	46.1	41.5	42.0	Artashat
10.8	11.0	11.6	23.4	23.8	23.8	Vedi
12.2	12.4	12.5	33.2	29.7	30.8	Masis
33.3	31.9	34.8	79.4	81.9	101.0	Ararat
14.7	14.3	14.1	36.3	34.0	33.4	ARMAVIR
15.9	14.9	15.0	40.9	36.5	36.0	Armavir
8.1	7.7	7.3	24.4	24.1	22.8	Baghramyán
13.7	13.5	13.1	29.9	29.1	28.3	Vagharshapat
30.7	33.7	31.8	106.8	103.5	105.9	Metsamor
13.4	13.5	14.6	40.6	38.3	36.0	GEGHARKUNIK
8.5	9.5	9.3	41.0	40.8	38.7	Vardenis
18.5	17.7	15.5	48.4	39.7	34.0	Gavar
11.1	10.9	11.6	29.6	29.1	27.9	Martuni
17.9	16.4	17.4	56.0	54.5	45.5	Tshambarak
15.5	17.0	24.1	49.8	49.3	50.6	Sevan
22.4	22.6	22.9	51.8	49.3	49.0	LORI
4.0	4.1	4.2	14.0	14.4	14.6	Gugark
17.3	16.0	16.9	40.8	38.5	37.5	Spitak
18.7	18.6	18.7	44.6	43.7	43.5	Stepanavan
14.7	16.4	16.1	46.6	46.4	38.3	Tashir
17.0	17.7	17.0	44.3	43.9	44.0	Tumanyan
34.9	35.2	36.0	73.2	67.7	69.5	Vanadzor
20.4	18.8	19.3	42.6	38.3	38.4	KOTAYK
21.2	19.5	19.8	44.2	36.4	36.9	Kotayk
14.6	13.8	15.7	30.2	29.6	28.1	Nairi
22.1	20.1	20.3	48.2	45.5	47.2	Hrazdan
27.3	25.4	23.9	51.2	50.7	48.3	Charentsavan
22.4	22.4	24.2	58.3	55.6	55.3	SHIRAK
4.8	4.8	4.8	45.2	43.5	45.2	Amasia
9.5	8.5	11.2	39.5	37.8	37.8	Ani
10.4	10.9	11.2	32.4	32.2	31.2	Artik
11.6	11.1	16.3	32.0	34.3	39.0	Akhuryan
20.4	17.2	18.3	65.6	53.8	38.7	Ashotsk
34.4	34.7	36.0	81.4	76.4	75.8	Gyumri
20.2	18.8	18.7	57.0	53.3	52.1	SYUNIK
21.8	21.1	20.5	57.1	53.6	52.2	Goris
22.2	19.3	18.7	66.1	59.8	59.2	Kapan
19.1	20.2	24.1	53.6	58.7	55.6	Meghri
14.7	14.1	14.1	40.8	38.6	37.2	Sisian
20.1	20.6	20.8	44.9	46.2	43.3	VAYOTS DZOR
23.3	23.5	27.7	39.1	39.4	43.8	Vayk
19.9	17.7	18.6	48.6	44.7	44.3	Yeghegnadzor
11.6	33.3	16.7	34.9	78.6	33.3	Jermuk
18.0	18.6	19.6	44.8	43.0	42.6	TAVUSH
16.8	15.3	14.1	39.6	33.2	30.7	Ijevan
15.4	14.7	15.3	37.9	38.8	39.4	Noyemberyan
15.7	16.9	21.8	57.1	57.0	60.5	Tavush
26.1	31.9	33.9	50.4	53.0	52.2	Dilijan

NUMBER OF PHYSICIANS AND MID-LEVEL PERSONNEL OF MEDICAL AND EDUCATIONAL INSTITUTIONS OF RA 2015

Table 6.6.1

	Number of doctors/physicians		Number of mid level personnel	
	absolute value	per 10 000 population	absolute value	per 10 000 population
Total RA	13117	43.7	17632	58.8
Yerevan	9357	87.1	8722	81.2
Aragatsotn	240	18.5	627	48.3
Ararat	465	18.0	1023	39.5
Armavir	401	15.0	1041	39.0
Gegharkunik	328	14.2	957	41.3
Lori	530	23.6	1175	52.2
Kotayk	557	21.9	1113	43.8
Shirak	579	23.8	1403	57.7
Syunik	292	20.9	784	56.2
Vayots Dzor	117	23.0	240	47.2
Tavush	251	20.0	547	43.6

NUMBER OF PHYSICIANS AND MID-LEVEL PERSONNEL OF MEDICAL AND EDUCATIONAL INSTITUTIONS OF RA 2016

Table 6.6.2

	Number of doctors/physicians		Number of mid level personnel	
	absolute value	per 10 000 population	absolute value	per 10 000 population
Total RA	13148	44.0	17464	58.5
Yerevan	9504	88.3	8654	80.4
Aragatsotn	241	18.8	633	49.3
Ararat	460	17.8	1005	38.9
Armavir	403	15.2	975	36.7
Gegharkunik	316	13.7	941	40.8
Lori	514	23.2	1167	52.8
Kotayk	550	21.8	1104	43.7
Shirak	543	22.7	1401	58.5
Syunik	285	20.5	796	57.3
Vayots Dzor	104	20.7	228	45.3
Tavush	228	18.3	560	45.0

NUMBER OF PHYSICIANS AND MID-LEVEL PERSONNEL OF MEDICAL AND EDUCATIONAL INSTITUTIONS OF RA 2017

Table 6.6.3

	Number of doctors/physicians *		Number of mid level personnel	
	absolute value	per 10 000 population	absolute value	per 10 000 population
Total RA	12964	43.6	16796	56.5
Yerevan	9444	87.6	8586	79.7
Aragatsotn	227	17.9	572	45.0
Ararat	436	16.9	941	36.5
Armavir	392	14.8	910	34.4
Gegharkunik	316	13.8	885	38.5
Lori	508	23.4	1093	50.3
Kotayk	502	20.0	986	39.2
Shirak	534	22.7	1316	55.9
Syunik	264	19.1	743	53.7
Vayots Dzor	105	21.2	231	46.6
Tavush	236	19.1	533	43.2

* including dentists

NUMBER OF PHYSICIANS AND MID-LEVEL PERSONNEL OF MEDICAL AND EDUCATIONAL INSTITUTIONS OF RA 2018

Table 6.6.4

	Number of doctors/physicians *		Number of mid level personnel	
	absolute value	per 10 000 population	absolute value	per 10 000 population
Total RA	13366	45.1	16595	56.0
Yerevan	9717	89.8	8490	78.5
Aragatsotn	228	18.2	544	43.4
Ararat	439	17.1	988	38.5
Armavir	390	14.8	894	33.9
Gegharkunik	339	14.8	826	36.2
Lori	520	24.1	1083	50.3
Kotayk	536	21.3	1005	39.9
Shirak	584	25.0	1304	55.9
Syunik	263	19.1	723	52.5
Vayots Dzor	105	21.4	214	43.7
Tavush	245	20.0	524	42.9

* including dentists

PROVISION OF PHYSICIANS 2017

Table 6.7

Title	2017					
	a.v.			per 10 000 population		
	RA total	Physicians providing immediate medical care		RA total	Physicians providing immediate medical care	
		including:			including:	
	PHCF	Hospitals		PHCF	Hospitals	
Physicians – Total (including dentists)	12964	5048	4378	43.51	16.94	14.69
including:						
Directors and their deputies	736	325	235	2.47	1.09	0.79
Therapeutic profile	3488	1861	957	15.28	8.15	4.19
including:						
• Family doctors	669	635	1	2.25	2.13	0.00
• Cardiologists	487	90	225	2.13	0.39	0.99
• Oncologist	80	39	13	0.35	0.17	0.06
• Neuropathologists:	281	92	123	1.23	0.40	0.54
• Endocrinologist	249	113	56	1.09	0.50	0.25
Ophthalmologists	309	111	140	1.35	0.49	0.61
Ear-nose-throat physician	255	86	99	1.12	0.38	0.43
Psychiatrists	171	60	81	0.57	0.20	0.27
Phthisiators	96	63	25	0.32	0.21	0.08
Dermatologist - venereologists	190	125	16	0.83	0.55	0.07
Obstetrician gynecologist	896	387	358	7.23	3.12	2.89
Pediatric gynecologist	10	8	2	0.31	0.25	0.06
Pediatric profile	1099	568	350	15.76	8.14	5.02
Surgical profile	1766	160	1144	7.74	0.70	5.01
Pediatric Surgical Profiles	141	16	102	2.02	0.23	1.46
Stomatologists	1554	558	55	6.81	2.45	0.24
Pediatric dentists	147	76	0	2.11	1.09	0.00
Hygienic epidemic. doctors	253	19	46	0.85	0.06	0.15
Instrumental and laboratory profiles	1332	503	615	4.47	1.69	2.06

- The number of doctors in therapeutic profiles includes therapeutists, pulmonologists, rheumatologists, gastroenterologists, nephrologists, allergologists, dietologists / neuriologists, hematologists, physiotherapists, emergency physicians, geneticicans, infectionists, prophantologists, intensive therapists, cardiologists, oncologists, neurologists, endocrinologists, family doctors.
- Surgical profiles - surgeons, narrow surgical specialists` cardiovascular, thoracic, abdominal, endocrine, oncologists, plastic and reconstructive, aesthetic, neurosurgeons, anesthesiologist-reanimatologists, traumatologists-orthopedists, urologists, endoscopists, proctologists, microsurgicians, burn specialists, cardiologist reanimatologists.
- Pediatricians profile includes: Pediatricians, neonatologists, narrow pediatric specialists` cardiologists, endocrinologists, oncologists, neurologists, ophthalmologists, allergologists, development pediatricians, pulmonologists, nephrologists, gastroenterologists, rheumatologists, infectionists, dermatologists, hematologists, adolescent doctors, nose-throat-throat specialists.
- Pediatric surgical profile - pediatric surgeons, traumatologists-orthopedists, neurosurgeons, urologists, anesthetists-reanimatologists,
- Psychiatric profile - psychiatrists, psychotherapists, psychiatrists- narcologist
- Hygienic epidemic profile - toxicologists, microbiologists, epidemiologists, parasitologists, microbiologists, virologists.
- Instrumental and laboratory profiles - ECG and radioisotope, CTM specialists, sonographists, X-Ray specialists, radiologists, virologists, fungalists, bacteriologists, laboratory assistants for various profiles.

PROVISION OF PHYSICIANS 2018

Table 6.8

Title	2018					
	a.v.			per 10 000 population		
	RA total	Physicians providing immediate medical care		RA total	Physicians providing immediate medical care	
		including:			including:	
	PHCF	Hospitals		PHCF	Hospitals	
Physicians – Total (including dentists)	13366	5170	4490	45.07	17.43	15.14
including:						
Directors and their deputies	721	326	233	2.43	1.10	0.79
Therapeutic profile	3589	1919	984	15.85	8.47	4.34
including:						
• Family doctors	665	625	5	2.24	2.11	0.02
• Cardiologists	519	105	244	2.29	0.46	1.08
• Oncologist	94	48	14	0.42	0.21	0.06
• Neuropathologists:	302	106	118	1.33	0.47	0.52
• Endocrinologist	259	132	62	1.14	0.58	0.27
Ophthalmologists	336	116	150	1.48	0.51	0.66
Ear-nose-throat physician	264	87	105	1.17	0.38	0.46
Psychiatrists	177	73	72	0.60	0.25	0.24
Phthisiators	106	66	25	0.36	0.22	0.08
Dermatologist - venereologists	199	128	19	0.88	0.57	0.08
Obstetrician gynecologist	881	363	369	5.63	2.32	2.36
Pediatric gynecologist	10	8	2	0.30	0.24	0.06
Pediatric profile	1088	553	346	15.53	7.90	4.94
Surgical profile	1947	170	1234	8.60	0.75	5.45
Pediatric Surgical Profiles	128	18	109	1.83	0.26	1.56
Stomatologists	1528	536	6	6.75	2.37	0.03
Pediatric dentists	145	86	0	2.07	1.23	0.00
Hygienic epidemic. doctors	252	27	59	0.85	0.09	0.20
Instrumental and laboratory profiles	1317	536	576	4.44	1.81	1.94

- The number of doctors in therapeutic profiles includes therapists, pulmonologists, rheumatologists, gastroenterologists, nephrologists, allergologists, dietologists / neurologists, hematologists, physiotherapists, emergency physicians, geneticists, infectionists, prophatologists, intensive therapists, cardiologists, oncologists, neurologists, endocrinologists, family doctors.
- Surgical profiles - surgeons, narrow surgical specialists' cardiovascular, thoracic, abdominal, endocrine, oncologists, plastic and reconstructive, aesthetic, neurosurgeons, anesthesiologist-reanimatologists, traumatologists-orthopedists, urologists, endoscopists, proctologists, microsurgicians, burn specialists, cardiologist reanimatologists.
- Pediatricians profile includes: Pediatricians, neonatologists, narrow pediatric specialists' cardiologists, endocrinologists, oncologists, neurologists, ophthalmologists, allergologists, development pediatricians, pulmonologists, nephrologists, gastroenterologists, rheumatologists, infectionists, dermatologists, hematologists, adolescent doctors, nose-throat-throat specialists.
- Pediatric surgical profile - pediatric surgeons, traumatologists-orthopedists, neurosurgeons, urologists, anesthetists-reanimatologists,
- Psychiatric profile - psychiatrists, psychotherapists, psychiatrists- narcologist
- Hygienic epidemic profile - toxicologists, microbiologists, epidemiologists, parasitologists, microbiologists, virologists.
- Instrumental and laboratory profiles - ECG and radioisotope, CTM specialists, sonographers, X-Ray specialists, radiologists, virologists, fungalists, bacteriologists, laboratory assistants for various profiles.

HUMAN RESOURCES IN RA (physicians by speciality) 2018

Table 6.9

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Physicians – Total *	9660	32.58	4490	15.14	5170	17.43
Directors and their deputies	559	1.89	233	0.79	326	1.1
Family doctors	630	2.12	5	0.02	625	2.11
Therapists - Total	761	3.36	126	0.56	635	2.8
from which local	550	2.43	0	0	550	2.43
Related	9	0.04	0	0	9	0.04
Adolescent physician	19	1.89	0	0	19	1.89
Allergologist and immunologist	25	0.11	14	0.06	11	0.05
Homeopath	9	0.03	4	0.01	5	0.02
Venereologist	22	0.07	8	0.03	14	0.05
Nephrologist	45	0.20	44	0.19	1	0
Endocrinologist	194	0.86	62	0.27	132	0.58
Gastroenterologist	57	0.25	34	0.15	23	0.1
Rheumatologist	32	0.14	19	0.08	13	0.06
Dietologist / nutritsiolog /	3	0.01	2	0.01	1	0
Aviation doctor	1	0.00	0	0	1	0
Pediatrician - total	586	8.37	141	2.01	445	6.35
from which local	388	5.54	1	0.01	387	5.53
Related	6	0.09	0	0	6	0.09
Neonatologist	139	2.32	139	2.32	0	0
Pediatric allergist and immunologist	7	0.10	2	0.03	5	0.07
Pediatric pulmonologist	1	0.01	1	0.01	0	0
Pediatric cardiologist	21	0.30	10	0.14	11	0.16
Pediatric nephrologist	2	0.03	2	0.03	0	0
Pediatric endocrinologist	8	0.11	0	0	8	0.11
Pediatric gastroenterologists	5	0.07	5	0.07	0	0
Pediatric rheumatologist	2	0.03	0	0	2	0.03
Pediatric infectionist	9	0.13	6	0.09	3	0.04
Pediatric neurologists	28	0.40	6	0.09	22	0.31
Child and adolescent psychiatrist	8	0.11	8	0.11	0	0
Pediatric dermatologist	5	0.07	0	0	5	0.07
Pediatric traumatologist and orthopedist	19	0.27	18	0.26	1	0.01
Pediatric surgeon	58	0.83	41	0.59	17	0.24

HUMAN RESOURCES IN RA (physicians by speciality) 2018

continuation

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Pediatric ophthalmologist	30	0.43	8	0.11	22	0.31
Pediatric physician of ear-nose-throat	22	0.31	11	0.16	11	0.16
Pediatric gynecologist	10	0.36	2	0.07	8	0.28
Pediatric hematologist	10	0.14	10	0.14	0	0
Pediatric oncologist	5	0.07	5	0.07	0	0
Pediatric dentist	79	1.13	0	0	79	1.13
Pediatric dentist surgeon	3	0.04	0	0	3	0.04
Pediatric orthodontist	4	0.06	0	0	4	0.06
Pediatric neurosurgeon	7	0.1	7	0.1	0	0
Pediatric anesthetist / reanimatologist	43	0.61	43	0.61	0	0
Neurologist	224	0.99	118	0.52	106	0.47
Psychiatrist	99	0.44	46	0.2	53	0.23
Narcologist	22	0.07	8	0.03	14	0.05
Psychotherapist	16	0.05	10	0.03	6	0.02
Clinical psychologist	12	0.04	8	0.03	4	0.01
Cardiologist	349	1.54	244	1.08	105	0.46
Interventional cardiologist	38	0.13	37	0.12	1	0
Cardiologist reanimatologist	39	0.13	14	0.05	25	0.08
Dermatologist-venereologist	147	0.65	19	0.08	128	0.57
Doctor cosmetologist	19	0.06	2	0.01	17	0.06
Surgeon	307	1.36	230	1.02	77	0.34
Abdominal Surgeon	12	0.04	12	0.04	0	0
Thoracic surgeon	20	0.07	20	0.07	0	0
Microsurgeon	26	0.09	25	0.08	1	0
Endocrine Surgeon	5	0.02	4	0.01	1	0
Proctologist	31	0.1	30	0.1	1	0
Traumatologist and orthopedist	146	0.64	133	0.59	13	0.06
Burns doctor	5	0.02	5	0.02	0	0
Oncologist	62	0.27	14	0.06	48	0.21
Oncologist surgeon	50	0.17	50	0.17	0	0
Radiation oncologist	13	0.04	13	0.04	0	0
Anticancer chemotherapeutist	27	0.09	27	0.09	0	0
Ophthalmologist	266	1.17	150	0.66	116	0.51

HUMAN RESOURCES IN RA (physicians by speciality) 2018

continuation

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Electrocardiographist	60	0.20	37	0.12	23	0.08
Obstetrician gynecologist	720	4.60	368	2.35	352	2.25
Reprodulocologist	8	0.11	1	0.01	7	0.09
Endocrinolog gynecologist	4	0.03	0	0	4	0.03
Emergency doctor	265	0.89	143	0.48	122	0.41
Anesthesiologist	347	1.53	343	1.51	4	0.02
Pain manager	9	0.03	3	0.01	6	0.02
Intensive therapist	29	0.10	27	0.09	2	0.01
Toxicologist	6	0.02	5	0.02	1	0
Physiotherapist	67	0.23	26	0.09	41	0.14
Manual therapist	8	0.03	5	0.02	3	0.01
Reflexotherapist	28	0.09	11	0.04	17	0.06
Kinesiotherapy physician	23	0.08	16	0.05	7	0.02
Hydrologist	5	0.02	5	0.02	0	0
Barotherapist	1	0.00	1	0	0	0
Radioisotope specialist	2	0.01	2	0.01	0	0
Radiologist	179	0.60	101	0.34	78	0.26
Sonographist	382	1.29	178	0.6	204	0.69
Computed tomography and nuclear magnetic resonance diagnostics specialist	71	0.24	43	0.15	28	0.09
Specialist of radionuclide diagnosis (Nuclear medicine)	1	0.00	1	0	0	0
Interventional radiologist	4	0.01	4	0.01	0	0
Genetic	4	0.01	0	0	4	0.01
Hematologist. transfuziologist	20	0.09	20	0.09	0	0
Pulmonologist	14	0.05	7	0.02	7	0.02
Phthisiatrist	91	0.31	25	0.08	66	0.22
Infectionist	122	0.54	79	0.35	43	0.19
Endoscopist	37	0.12	27	0.09	10	0.03
Urologist	109	0.37	79	0.27	30	0.1
Neurosurgeon	36	0.12	36	0.12	0	0
Vascular neurosurgeon/ including endovascular neurosurgeon /	9	0.03	9	0.03	0	0
Plastic and reconstructive Surgeon	50	0.17	45	0.15	5	0.02

HUMAN RESOURCES IN RA (physicians by speciality) 2018

continuation

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Aesthetic surgeon	4	0.01	4	0.01	0	0
Heart surgeon	27	0.09	27	0.09	0	0
Vascular surgeon	52	0.18	51	0.17	1	0
Pathologist and clinical morphologist	56	0.19	44	0.15	12	0.04
Forensic medical expert	3	0.01	1	0	2	0.01
Pathological physiologist	5	0.02	5	0.02	0	0
Clinical biochemist	10	0.03	2	0.01	8	0.03
Laboratory hematologist	4	0.01	2	0.01	2	0.01
Clinical cytologist	9	0.03	4	0.01	5	0.02
Laboratory immunologist	3	0.01	1	0	2	0.01
Laboratory Genetic	10	0.03	1	0	9	0.03
Clinical laboratory assistant	354	1.19	183	0.62	171	0.58
Bacteriologist	9	0.03	4	0.01	5	0.02
Fungologist	1	0.00	0	0	1	0
Parasitologist	1	0.00	1	0	0	0
Family dentist	79	0.27	0	0	79	0.27
Dental therapist	317	1.34	4	0.02	313	1.32
Surgeon dentist	54	0.23	2	0.01	52	0.22
Orthodont dentist	20	0.07	0	0	20	0.07
Orthopedic dentist	72	0.24	0	0	72	0.24
Maxillofacial surgeon	54	0.18	53	0.18	1	0
Specialist in public health and preventive medicine	1	0.00	0	0	1	0
Child and adolescent hygienist	3	0.01	3	0.01	0	0
Food Hygienist	3	0.01	3	0.01	0	0
Epidemiologist of infectious diseases	16	0.05	3	0.01	13	0.04
Hospital epidemiologist	46	0.16	39	0.13	7	0.02
Epidemiologist of particularly dangerous infections	1	0.00	0	0	1	0
Microbiologist	15	0.05	10	0.03	5	0.02
Virologist	1	0.00	1	0	0	0
Medical statistician	47	0.16	25	0.08	22	0.07
Other specialist	77	0.26	30	0.1	47	0.16
Pharmaceutical organizer and manager	61	0.21	45	0.15	16	0.05
Clinical pharmacologist	14	0.05	11	0.04	3	0.01

HUMAN RESOURCES IN RA (mid-level, junior and other personnel) 2018

Table 6.10

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Mid-level personnel- Total	15833	53.39	8277	27.91	7556	25.48
Family nurse	1388	4.68	31	0.1	1357	4.58
Children's nurse	931	13.29	310	4.43	621	8.87
Nurse Neonatologist	235	3.92	217	3.62	18	0.3
Bandaging nurse	399	1.35	351	1.18	48	0.16
Nurse anesthesiologist	447	1.51	444	1.5	3	0.01
Urgent and emergency care nurse	681	2.30	369	1.24	312	1.05
Physiotherapeutic and rehabilitation nurse	257	0.87	166	0.56	91	0.31
Psychiatry and narcology nurse	239	0.81	171	0.58	68	0.23
Dental nurse	465	1.57	70	0.24	395	1.33
Other cabinets nurses	6716	22.65	4119	13.89	2597	8.76
Laboratory diagnostics	100	0.34	44	0.15	56	0.19
Diagnostic radiology	53	0.18	30	0.1	23	0.08
Functional diagnostics	199	0.67	106	0.36	93	0.31
Nurse in preventive medicine	79	0.27	12	0.04	67	0.23
Pat anatomic and clinical morphological nurse	41	0.14	35	0.12	6	0.02
Nursing manager	221	0.75	146	0.49	75	0.25
Nurse - cosmetologist	15	0.05	0	0	15	0.05
Midwife	1114	14.85	658	8.77	456	6.08
Curative nurse	58	0.20	29	0.1	29	0.1
Dental technician	83	0.28	0	0	83	0.28
Laboratory assistant	944	3.18	465	1.57	479	1.62
X-ray technicians and laboratory assistants	377	1.27	230	0.78	147	0.5
Sanitary epidemiologists and physicians assistants	14	0.05	11	0.04	3	0.01
Instructor – disinfectants and disinfection specialist	39	0.13	28	0.09	11	0.04
Middle medical statistician	134	0.45	39	0.13	95	0.32
Other middle staff	581	1.96	196	0.66	385	1.3
Family and cumminty med nurse	23	0.08	0	0	23	0.08
Pharmacist	101	0.34	72	0.24	29	0.1

HUMAN RESOURCES IN YEREVAN (physicians by speciality) 2018

Table 6.10.1

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Physicians – Total *	6383	59.00	3341	30.88	3042	28.12
Directors and their deputies	340	3.14	146	1.35	194	1.79
Family doctors	62	0.57	1	0.01	61	0.56
Therapists - Total	496	5.92	73	0.87	423	5.05
from which local	363	4.33	0	0.00	363	4.33
Related	1	0.01	0	0.00	1	0.01
Adolescent physician	8	2.47	0	0.00	8	2.47
Allergologist and immunologist	23	0.27	14	0.17	9	0.11
Homeopath	9	0.08	4	0.04	5	0.05
Venereologist	20	0.18	8	0.07	12	0.11
Nephrologist	36	0.43	35	0.42	1	0.01
Endocrinologist	131	1.56	51	0.61	80	0.95
Gastroenterologist	46	0.55	28	0.33	18	0.21
Rheumatologist	28	0.33	18	0.21	10	0.12
Dietologist / nutritsiolog /	3	0.03	2	0.02	1	0.01
Aviation doctor	1	0.01	0	0.00	1	0.01
Pediatrician - total	383	15.73	87	3.57	296	12.16
from which local	257	10.55	0	0.00	257	10.55
Related	2	0.08	0	0.00	2	0.08
Neonatologist	96	4.55	96	4.55	0	
Pediatric allergist and immunologist	5	0.21	2	0.08	3	0.12
Pediatric pulmonologist	1	0.04	1	0.04	0	0.00
Pediatric cardiologist	19	0.78	10	0.41	9	0.37
Pediatric nephrologist	2	0.08	2	0.08	0	0.00
Pediatric endocrinologist	6	0.25	0	0.00	6	0.25
Pediatric gastroenterologists	4	0.16	4	0.16	0	0.00
Pediatric rheumatologist	1	0.04	0	0.00	1	0.04
Pediatric infectionist	4	0.16	1	0.04	3	0.12
Pediatric neurologists	25	1.03	4	0.16	21	0.86
Child and adolescent psychiatrist	8	0.33	8	0.33	0	0.00
Pediatric dermatologist	5	0.21	0	0.00	5	0.21
Pediatric traumatologist and orthopedist	17	0.70	16	0.66	1	0.04
Pediatric surgeon	49	1.53	34	1.40	15	0.14

HUMAN RESOURCES IN YEREVAN (physicians by speciality) 2018

continuation

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Pediatric ophthalmologist	27	1.11	7	0.29	20	0.82
Pediatric physician of ear-nose-throat	18	0.74	8	0.33	10	0.41
Pediatric gynecologist	10	0.41	2	0.08	8	0.33
Pediatric hematologist	10	0.41	10	0.41	0	0.00
Pediatric oncologist	5	0.21	5	0.21	0	0.00
Pediatric dentist	73	3.00	0	0.00	73	3.00
Pediatric dentist surgeon	3	0.12	0	0.00	3	0.12
Pediatric orthodontist	4	0.16	0	0.00	4	0.16
Pediatric neurosurgeon	7	0.29	7	0.29	0	0.00
Pediatric anesthetist / reanimatologist	36	1.48	36	1.48	0	0.00
Neurologist	153	1.82	88	1.05	65	0.78
Psychiatrist	60	0.72	34	0.41	26	0.31
Narcologist	16	0.15	6	0.06	10	0.09
Psychotherapist	14	0.13	9	0.08	5	0.05
Clinical psychologist	11	0.10	8	0.07	3	0.03
Cardiologist	272	3.24	211	2.52	61	0.73
Interventional cardiologist	34	0.31	34	0.31	0	0.00
Cardiologist reanimatologist	32	0.30	7	0.06	25	0.23
Dermatologist-venereologist	97	1.16	17	0.20	80	0.95
Doctor cosmetologist	18	0.17	1	0.01	17	0.16
Surgeon	162	1.93	123	1.47	39	0.47
Abdominal Surgeon	12	0.11	12	0.11	0	0.00
Thoracic surgeon	20	0.18	20	0.18	0	0.00
Microsurgeon	26	0.24	25	0.23	1	0.01
Endocrine Surgeon	5	0.05	4	0.04	1	0.01
Proctologist	28	0.26	28	0.26	0	0.00
Traumatologist and orthopedist	102	1.22	94	1.12	8	0.10
Burns doctor	5	0.05	5	0.05	0	0.00
Oncologist	34	0.41	12	0.14	22	0.26
Oncologist surgeon	49	0.45	49	0.45	0	0.00
Radiation oncologist	13	0.12	13	0.12	0	0.00
Anticancer chemotherapeutist	26	0.24	26	0.24	0	0.00
Ophthalmologist	197	2.35	140	1.67	57	0.68

HUMAN RESOURCES IN YEREVAN (physicians by speciality) 2018

continuation

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Physicians of ear-nose-throat	128	1.53	87	1.04	41	0.49
Electrocardiographist	43	0.40	29	0.27	14	0.13
Obstetrician gynecologist	481	3.08	260	1.66	221	1.41
Reprodulocologist	8	0.05	1	0.01	7	0.04
Endocrinolog gynecologist	3	0.02	0	0.00	3	0.02
Emergency doctor	133	1.23	40	0.37	93	0.86
Anesthesiologist	258	2.38	254	2.35	4	0.04
Pain manager	6	0.06	2	0.02	4	0.04
Intensive therapist	29	0.27	27	0.25	2	0.02
Toxicologist	5	0.05	5	0.05	0	0.00
Physiotherapist	50	0.46	22	0.20	28	0.26
Manual therapist	7	0.06	4	0.04	3	0.03
Reflexotherapist	26	0.24	11	0.10	15	0.14
Kinesiotherapy physician	18	0.17	15	0.14	3	0.03
Hydrologist	5	0.05	5	0.05	0	0.00
Barotherapist	1	0.01	1	0.01	0	0.00
Radioisotope specialist	2	0.02	2	0.02	0	0.00
Radiologist	110	1.02	69	0.64	41	0.38
Sonographist	269	2.49	125	1.16	144	1.33
Computed tomography and nuclear magnetic resonance diagnostics specialist	67	0.62	40	0.37	27	0.25
Specialist of radionuclide diagnosis (Nuclear medicine)	1	0.01	1	0.01	0	0.00
Interventional radiologist	4	0.04	4	0.04	0	0.00
Genetic	4	0.04	0	0.00	4	0.04
Hematologist transfuziologist	20	0.24	20	0.24	0	0.00
Pulmonologist	13	0.12	7	0.06	6	0.06
Phthisiatrist	26	0.24	5	0.05	21	0.19
Infectionist	83	0.99	53	0.63	30	0.36
Endoscopist	30	0.28	23	0.21	7	0.06
Urologist	83	0.77	59	0.55	24	0.22
Neurosurgeon	34	0.41	34	0.41	0	0.00
Vascular neurosurgeon/ including endovascular neurosurgeon /	9	0.08	9	0.08	0	0.00
Plastic and reconstructive Surgeon	42	0.39	37	0.34	5	0.05
Aesthetic surgeon	4	0.04	4	0.04	0	0.00

HUMAN RESOURCES IN YEREVAN (physicians by speciality) 2018

continuation

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Heart surgeon	27	0.25	27	0.25	0	0.00
Vascular surgeon	43	0.40	42	0.39	1	0.01
Pathologist and clinical morphologist	32	0.30	30	0.28	2	0.02
Forensic medical expert	1	0.01	0	0.00	1	0.01
Pathological physiologist	4	0.04	4	0.04	0	0.00
Clinical biochemist	7	0.06	1	0.01	6	0.06
Laboratory hematologist	3	0.03	1	0.01	2	0.02
Clinical cytologist	7	0.06	3	0.03	4	0.04
Laboratory immunologist	2	0.02	1	0.01	1	0.01
Laboratory Genetic	9	0.08	0	0.00	9	0.08
Clinical laboratory assistant	248	2.29	143	1.32	105	0.97
Bacteriologist	8	0.07	4	0.04	4	0.04
Fungologist	1	0.01	0	0.00	1	0.01
Parasitologist	1	0.01	1	0.01	0	0.00
Family dentist	52	0.48	0	0.00	52	0.48
Dental therapist	210	2.50	3	0.04	207	2.47
Surgeon dentist	25	0.30	2	0.02	23	0.27
Orthodont dentist	16	0.19	0	0.00	16	0.19
Orthopedic dentist	58	0.54	0	0.00	58	0.54
Maxillofacial surgeon	49	0.45	48	0.44	1	0.01
Specialist in public health and preventive medicine	1	0.01	0	0.00	1	0.01
Child and adolescent hygienist	3	0.03	3	0.03	0	0.00
Food Hygienist	3	0.03	3	0.03	0	0.00
Epidemiologist of infectious diseases	9	0.08	0	0.00	9	0.08
Hospital epidemiologist	30	0.28	28	0.26	2	0.02
Epidemiologist of particularly dangerous infections	1	0.01	0	0.00	1	0.01
Virologist	13	0.12	9	0.08	4	0.04
Medical statistician	1	0.01	1	0.01	0	0.00
Other specialists	40	0.37	21	0.19	19	0.18
Pharmaceutical organizer and manager	28	0.26	24	0.22	4	0.04
Clinical pharmacologist	9	0.08	8	0.07	1	0.01

HUMAN RESOURCES IN YEREVAN (mid-level, junior and other personnel) 2018

Table 6.10.2

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Mid-level personnel- Total	8148	97.19	5016	59.83	3132	37.36
Family nurse	207	2.47	15	0.18	192	2.29
Children's nurse	456	18.73	97	3.98	359	14.74
Nurse neonatologist	111	5.26	93	4.41	18	0.85
Bandaging nurse	261	3.11	242	2.89	19	0.23
Nurse anestesiologist	289	3.45	287	3.42	2	0.02
Urgent and emergency care nurse	318	3.79	121	1.44	197	2.35
Physiotherapeutic and rehabilitation nurse	192	2.29	142	1.69	50	0.60
Psychiatry and narcology nurse	73	0.87	57	0.68	16	0.19
Dental nurse	292	3.48	7	0.08	285	3.40
Other cabinets nurses	3692	44.04	2722	32.47	970	11.57
Laboratory assistant	73	0.87	39	0.47	34	0.41
Diagnostic radiology	44	0.52	27	0.32	17	0.20
Functional diagnostics	105	1.25	67	0.80	38	0.45
Nurse in preventive medicine	12	0.14	1	0.01	11	0.13
Nurse of pathanatomy and clinical morphology	27	0.32	27	0.32	0	0.00
Nursing manager	122	1.46	87	1.04	35	0.42
Nurse - cosmetologist	15	0.18	0	0.00	15	0.18
Midwife	560	20.40	352	12.82	208	7.58
Curative nurse	20	0.24	12	0.14	8	0.10
Dental technician	45	0.54	0	0.00	45	0.54
Laboratory assistant	474	5.65	266	3.17	208	2.48
X-ray technicians and laboratory assistants	215	2.56	142	1.69	73	0.87
Sanitary epidemiologists and physicians assistants	9	0.11	6	0.07	3	0.04
Instructor – disinfectants and disinfection specialist	30	0.36	22	0.26	8	0.10
Middle medical statistician	48	0.57	14	0.17	34	0.41
Other middle staff	458	5.46	171	2.04	287	3.42
Pharmacist	58	0.69	44	0.52	14	0.17
Medical massagist	36	0.43	26	0.31	10	0.12
Baby massagist	2	0.02	0	0.00	2	0.02
Sportive massagist	7	0.08	5	0.06	2	0.02
Point massagist	3	0.04	3	0.04	0	0.00

HUMAN RESOURCES IN ARAGATSOTN (physicians by speciality) 2018

Table 6.11.1

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Physicians – Total *	203	16.19	57	4.55	146	11.64
Directors and their deputies	21	1.67	8	0.64	13	1.04
Family doctors	41	3.27	1	0.08	40	3.19
Therapists - Total	15	1.60	3	0.32	12	1.28
from which` local	6	0.64	0	0	6	0.64
Related	4	0.43	0	0	4	0.43
Endocrinologist	4	0.43	0	0	4	0.43
Gastroenterologist	2	0.21	0	0	2	0.21
Pediatrician - total	8	2.52	2	0.63	6	1.89
from which` local	4	1.26	0	0	4	1.26
Related	1	0.32	0	0	1	0.32
Neonatologist	2	0.74	2	0.74	0	0
Neurologist	5	0.53	1	0.11	4	0.43
Psychiatrist	3	0.32	0	0	3	0.32
Cardiologist	2	0.21	0	0	2	0.21
Dermatologist-venereologist	4	0.43	0	0	4	0.43
Surgeon	11	0.88	8	0.64	3	0.24
Oncologist	1	0.11	0	0	1	0.11
Ophthalmologist	6	0.64	0	0	6	0.64
Physicians of ear-nose-throat	4	0.43	0	0	4	0.43
Obstetrician gynecologist	19	2.96	10	1.56	9	1.4
Emergency doctor	7	0.56	7	0.56	0	0
Anesthesiologist	5	0.53	5	0.53	0	0
Physiotherapist	1	0.08	1	0.08	0	0
Radiologist	3	0.24	1	0.08	2	0.16
Sonographer	9	0.72	3	0.24	6	0.48
Phthisiatrist	3	0.24	0	0	3	0.24
Infectionist	1	0.11	1	0.11	0	0
Urologist	1	0.08	1	0.08	0	0
Pathologist and clinical morphologist	1	0.08	0	0	1	0.08
Clinical laboratory assistant	6	0.48	3	0.24	3	0.24
Family dentist	9	0.72	0	0	9	0.72
Dental therapist	9	0.96	0	0	9	0.96
Pharmaceutical organizer and manager	4	0.32	2	0.16	2	0.16

HUMAN RESOURCES IN ARAGATSOTN (mid-level, junior and other personnel) 2018

Table 6.11.2

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Mid-level personnel- Total	515	41.07	174	13.88	341	27.19
Family nurse	94	7.50	0	0.00	94	7.50
Children's nurse	30	9.46	12	3.79	18	5.68
Nurse Neonatologist	15	5.54	15	5.54	0	0.00
Bandaging nurse	5	0.40	4	0.32	1	0.08
Nurse anesthesiologist	14	1.12	14	1.12	0	0.00
Urgent and emergency care nurse	25	1.99	19	1.52	6	0.48
Physiotherapeutic and rehabilitation nurse	2	0.16	1	0.08	1	0.08
Psychiatry and narcology nurse	4	0.32	0	0.00	4	0.32
Dental nurse	6	0.48	0	0.00	6	0.48
Other cabinets nurses	194	15.47	62	4.94	132	10.53
Functional diagnostics	7	0.56	0	0.00	7	0.56
Nurse in preventive medicine	2	0.16	0	0.00	2	0.16
Nursing manager	3	0.24	2	0.16	1	0.08
Midwife	50	15.87	23	7.30	27	8.57
Curative nurse	10	0.80	0	0.00	10	0.80
Dental technician	2	0.16	0	0.00	2	0.16
Laboratory assistant	25	1.99	8	0.64	17	1.36
X-ray technicians and laboratory assistants	12	0.96	7	0.56	5	0.40
Middle medical statistician	7	0.56	2	0.16	5	0.40
Other middle staff	8	0.64	5	0.40	3	0.24
Point massagist	8	0.64	0	0.00	8	0.64

HUMAN RESOURCES IN ARARAT (physicians by speciality) 2018

Table 6.12.1

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Physicians – Total *	409	15.93	161	6.27	248	9.66
Directors and their deputies	26	1.01	9	0.35	17	0.66
Family doctors	78	3.04	0	0	78	3.04
Therapists - Total	36	1.86	8	0.41	28	1.45
from which local	26	1.34	0	0	26	1.34
Related	2	0.10	0	0	2	0.1
Adolescent physician	2	2.25	0	0	2	2.25
Venereologist	1	0.04	0	0	1	0.04
Endocrinologist	5	0.26	0	0	5	0.26
Gastroenterologist	1	0.05	1	0.05	0	0
Rheumatologist	1	0.05	0	0	1	0.05
Pediatrician - total	32	5.06	11	1.74	21	3.32
from which local	18	2.84	0	0	18	2.84
Related	2	0.32	0	0	2	0.32
Neonatologist	12	1.90	12	1.9	0	0
Pediatric cardiologist	1	0.16	0	0	1	0.16
Neurologist	7	0.36	4	0.21	3	0.16
Psychiatrist	5	0.26	1	0.05	4	0.21
Cardiologist	8	0.41	4	0.21	4	0.21
Cardiologist reanimatologist	4	0.16	4	0.16	0	0
Dermatologist-venereologist	4	0.21	0	0	4	0.21
Surgeon	18	0.93	16	0.83	2	0.1
Traumatologist and orthopedist	5	0.26	5	0.26	0	0
Oncologist	4	0.21	0	0	4	0.21
Ophthalmologist	9	0.47	0	0	9	0.47
Physicians of ear-nose-throat	6	0.31	1	0.05	5	0.26
Electrocardiographist	3	0.12	1	0.04	2	0.08
Obstetrician gynecologist	27	2.03	16	1.2	11	0.83
Emergency doctor	15	0.58	15	0.58	0	0
Anesthesiologist	12	0.62	12	0.62	0	0
Pain manager	0	0.00	0	0	0	0
Physiotherapist	2	0.08	1	0.04	1	0.04
Kinesiotherapy physician	1	0.04	0	0	1	0.04
Radiologist	8	0.31	5	0.19	3	0.12
Sonographist	15	0.58	10	0.39	5	0.19
Pulmonologist	1	0.04	0	0	1	0.04
Phthisiatrist	5	0.19	0	0	5	0.19

**HUMAN RESOURCES IN ARARAT
(physicians by speciality) 2018**

continuation

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Infectionist	6	0.31	5	0.26	1	0.05
Endoscopist	1	0.04	0	0	1	0.04
Urologist	1	0.04	1	0.04	0	0
Vascular surgeon	1	0.04	1	0.04	0	0
Pathologist and clinical morphologist	7	0.27	7	0.27	0	0
Clinical laboratory assistant	7	0.27	6	0.23	1	0.04
Family dentist	4	0.16	0	0	4	0.16
Dental therapist	22	1.14	0	0	22	1.14
Maxillofacial surgeon	1	0.04	1	0.04	0	0
Hospital epidemiologist	4	0.16	3	0.12	1	0.04
Pharmaceutical organizer and manager	5	0.19	5	0.19	0	0

HUMAN RESOURCES IN ARARAT (mid-level, junior and other personnel) 2018

Table 6.12.2

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Mid-level personnel- Total	966	37.63	451	17.57	515	20.06
Family nurse	183	7.13	6	0.23	177	6.90
Children's nurse	65	10.27	30	4.74	35	5.53
Nurse neonatologist	21	3.86	21	3.86	0	0.00
Bandaging nurse	36	1.40	32	1.25	4	0.16
Nurse anesthesiologist	27	1.05	27	1.05	0	0.00
Urgent and emergency care nurse	37	1.44	37	1.44	0	0.00
Physiotherapeutic and rehabilitation nurse	4	0.16	2	0.08	2	0.08
Psychiatry and narcology nurse	12	0.47	8	0.31	4	0.16
Dental nurse	13	0.51	0	0.00	13	0.51
Other cabinets nurses	367	14.30	182	7.09	185	7.21
Functional diagnostics	10	0.39	3	0.12	7	0.27
Nurse in preventive medicine	5	0.19	0	0.00	5	0.19
Pat anatomic and clinical morphological nurse	4	0.16	1	0.04	3	0.12
Nursing manager	16	0.62	14	0.55	2	0.08
Midwife	72	11.03	34	5.21	38	5.82
Curative nurse	5	0.19	3	0.12	2	0.08
Dental technician	4	0.16	0	0.00	4	0.16
Laboratory assistant	48	1.87	32	1.25	16	0.62
X-ray technicians and laboratory assistants	20	0.78	16	0.62	4	0.16
Sanitary epidemiologists and physicians assistants	1	0.04	1	0.04	0	0.00
Instructor – disinfectants and disinfection specialist	1	0.04	1	0.04	0	0.00
Middle medical statistician	5	0.19	1	0.04	4	0.16
Other middle staff	10	0.39	0	0.00	10	0.39
Pharmacist	3	0.12	3	0.12	0	0.00

HUMAN RESOURCES IN ARMAVIR (physicians by speciality) 2018

Table 6.13.1

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Physicians – Total *	355	13.45	119	4.51	236	8.94
Directors and their deputies	20	0.76	7	0.27	13	0.49
Family doctors	66	2.50	0	0	66	2.5
Therapists - Total	34	1.69	4	0.2	30	1.49
from which local	28	1.39	0	0	28	1.39
Adolescent physician	1	1.08	0	0	1	1.08
Nephrologist	2	0.10	2	0.1	0	0
Endocrinologist	6	0.30	2	0.1	4	0.2
Pediatrician - total	29	4.60	6	0.95	23	3.65
from which local	22	3.49	0	0	22	3.49
Neonatologist	5	0.93	5	0.93	0	0
Pediatric allergist and immunologist	1	0.16	0	0	1	0.16
Pediatric cardiologist	1	0.16	0	0	1	0.16
Pediatric infectionist	1	0.16	1	0.16	0	0
Pediatric surgeon	2	0.32	1	0.16	1	0.16
Pediatric ophthalmologist	1	0.16	0	0	1	0.16
Pediatric physician of ear-nose-throat	1	0.16	0	0	1	0.16
Pediatric dentist	2	0.32	0	0	2	0.32
Neurologist	8	0.40	5	0.25	3	0.15
Psychiatrist	1	0.05	0	0	1	0.05
Narcologist	1	0.04	0	0	1	0.04
Cardiologist	9	0.45	6	0.3	3	0.15
Interventional cardiologist	1	0.04	0	0	1	0.04
Dermatologist-venereologist	6	0.30	0	0	6	0.3
Surgeon	9	0.45	7	0.35	2	0.1
Traumatologist and orthopedist	5	0.25	3	0.15	2	0.1
Oncologist	2	0.08	0	0	2	0.08
Ophthalmologist	5	0.25	2	0.1	3	0.15
Physicians of ear-nose-throat	6	0.30	2	0.1	4	0.2
Electrocardiographist	1	0.04	0	0	1	0.04
Obstetrician gynecologist	28	2.06	13	0.96	15	1.1
Emergency doctor	21	0.80	21	0.8	0	0
Anesthesiologist	9	0.45	9	0.45	0	0

HUMAN RESOURCES IN ARMAVIR (physicians by speciality) 2018

continuation

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Pain manager	1	0.04	1	0.04	0	0
Physiotherapist	2	0.08	1	0.04	1	0.04
Reflexotherapist	1	0.04	0	0	1	0.04
Radiologist	6	0.23	3	0.11	3	0.11
Sonographer	12	0.45	4	0.15	8	0.3
Phthisiatrist	6	0.23	0	0	6	0.23
Infectionist	5	0.25	3	0.15	2	0.1
Endoscopist	2	0.08	1	0.04	1	0.04
Urologist	4	0.15	2	0.08	2	0.08
Vascular surgeon	1	0.04	1	0.04	0	0
Pathologist and clinical morphologist	1	0.04	0	0	1	0.04
Clinical biochemist	1	0.04	0	0	1	0.04
Clinical laboratory assistant	8	0.30	3	0.11	5	0.19
Family dentist	2	0.08	0	0	2	0.08
Dental therapist	8	0.40	0	0	8	0.4
Surgeon dentist	3	0.15	0	0	3	0.15
Orthopedic dentist	2	0.08	0	0	2	0.08
Epidemiologist of infectious diseases	1	0.04	0	0	1	0.04
Hospital epidemiologist	3	0.11	3	0.11	0	0
Medical statistician	2	0.08	1	0.04	1	0.04
Pharmaceutical organizer and manager	5	0.19	2	0.08	3	0.11

HUMAN RESOURCES IN ARMAVIR (mid-level, junior and other personnel) 2018

Table 6.13.2

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Mid-level personnel- Total	850	32.21	350	13.26	500	18.95
Family nurse	133	5.04	0	0.00	133	5.04
Children's nurse	94	14.90	35	5.55	59	9.35
Nurse neonatologist	7	1.30	7	1.30	0	0.00
Bandaging nurse	10	0.38	6	0.23	4	0.15
Nurse anesthesiologist	14	0.53	14	0.53	0	0.00
Urgent and emergency care nurse	37	1.40	30	1.14	7	0.27
Physiotherapeutic and rehabilitation nurse	6	0.23	2	0.08	4	0.15
Psychiatry and narcology nurse	6	0.23	0	0.00	6	0.23
Dental nurse	77	2.92	63	2.39	14	0.53
Other cabinets nurses	301	11.41	124	4.70	177	6.71
Laboratory assistant	3	0.11	0	0.00	3	0.11
Functional diagnostics	9	0.34	6	0.23	3	0.11
Nurse in preventive medicine	1	0.04	0	0.00	1	0.04
Pat anatomic and clinical morphological nurse	1	0.04	1	0.04	0	0.00
Nursing manager	3	0.11	1	0.04	2	0.08
Family and community medicine nurse	6	0.23	0	0.00	6	0.23
Midwife	51	7.49	29	4.26	22	3.23
Dental technician	3	0.11	0	0.00	3	0.11
Laboratory assistant	52	1.97	18	0.68	34	1.29
X-ray technicians and laboratory assistants	21	0.80	13	0.49	8	0.30
Middle medical statistician	6	0.23	1	0.04	5	0.19
Other middle staff	9	0.34	0	0.00	9	0.34

HUMAN RESOURCES IN GEGHARKUNIK (physicians by speciality) 2018

Table 6.14.1

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Physicians – Total *	315	13.80	124	5.43	191	8.37
Directors and their deputies	22	0.96	10	0.44	12	0.53
Family doctors	62	2.72	0	0	62	2.72
Therapists - Total	24	1.39	6	0.35	18	1.04
from which local	13	0.75	0	0	13	0.75
Related	1	0.06	0	0	1	0.06
Adolescent physician	1	1.16	0	0	1	1.16
Endocrinologist	4	0.23	2	0.12	2	0.12
Gastroenterologist	2	0.12	2	0.12	0	0
Rheumatologist	1	0.06	1	0.06	0	0
Pediatrician - total	20	3.58	4	0.72	16	2.86
from which local	12	2.15	0	0	12	2.15
Related	1	0.18	0	0	1	0.18
Neonatologist	2	0.42	2	0.42	0	0
Pediatric neurologists	1	0.18	0	0	1	0.18
Pediatric surgeon	2	0.36	2	0.36	0	0
Pediatric physician of ear-nose-throat	1	0.18	1	0.18	0	0
Neurologist	7	0.41	3	0.17	4	0.23
Psychiatrist	7	0.41	4	0.23	3	0.17
Cardiologist	6	0.35	1	0.06	5	0.29
Cardiologist reanimatologist	1	0.04	1	0.04	0	0
Dermatologist-venereologist	6	0.35	0	0	6	0.35
Surgeon	12	0.70	8	0.46	4	0.23
Traumatologist and orthopedist	2	0.12	2	0.12	0	0
Oncologist	3	0.17	1	0.06	2	0.12
Ophthalmologist	6	0.35	0	0	6	0.35
Physicians of ear-nose-throat	7	0.41	4	0.23	3	0.17
Electrocardiographist	2	0.09	1	0.04	1	0.04
Obstetrician gynecologist	22	1.92	12	1.05	10	0.87
Emergency doctor	25	1.10	19	0.83	6	0.26
Anesthesiologist	9	0.52	9	0.52	0	0
Pain manager	1	0.04	0	0	1	0.04
Physiotherapist	1	0.04	1	0.04	0	0

HUMAN RESOURCES IN GEGHARKUNIK (physicians by speciality) 2018

continuation

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Manual therapist	1	0.04	1	0.04	0	0
Radiologist	7	0.31	4	0.18	3	0.13
Sonographer	14	0.61	9	0.39	5	0.22
Phthisiatrist	3	0.13	0	0	3	0.13
Infectionist	2	0.12	2	0.12	0	0
Urologist	3	0.13	3	0.13	0	0
Vascular surgeon	3	0.13	3	0.13	0	0
Pathologist and clinical morphologist	2	0.09	1	0.04	1	0.04
Clinical biochemist	2	0.09	1	0.04	1	0.04
Laboratory hematologist	1	0.04	1	0.04	0	0
Clinical cytologist	1	0.04	1	0.04	0	0
Clinical laboratory assistant	2	0.09	0	0	2	0.09
Dental therapist	7	0.41	0	0	7	0.41
Surgeon dentist	5	0.29	0	0	5	0.29
Orthopedic dentist	1	0.04	0	0	1	0.04
Epidemiologist of infectious diseases	1	0.04	1	0.04	0	0
Hospital epidemiologist	1	0.04	1	0.04	0	0

HUMAN RESOURCES IN GEGHARKUNIK (mid-level, junior and other personnel) 2018

Table 6.14.2

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Mid-level personnel- Total	792	34.69	338	14.81	454	19.89
Family nurse	142	6.22	0	0.00	142	6.22
Children's nurse	58	10.38	27	4.83	31	5.55
Nurse neonatologist	17	3.59	17	3.59	0	0.00
Bandaging nurse	8	0.35	6	0.26	2	0.09
Nurse anesthesiologist	13	0.57	13	0.57	0	0.00
Urgent and emergency care nurse	34	1.49	28	1.23	6	0.26
Physiotherapeutic and rehabilitation nurse	8	0.35	3	0.13	5	0.22
Psychiatry and narcology nurse	44	1.93	38	1.66	6	0.26
Dental nurse	6	0.26	0	0.00	6	0.26
Other cabinets nurses	267	11.70	116	5.08	151	6.61
Laboratory assistant	14	0.61	5	0.22	9	0.39
Diagnostic radiology	1	0.04	0	0.00	1	0.04
Functional diagnostics	10	0.44	3	0.13	7	0.31
Nurse in preventive medicine	8	0.35	0	0.00	8	0.35
Nursing manager	5	0.22	4	0.18	1	0.04
Midwife	65	11.15	44	7.55	21	3.60
Curative nurse	9	0.39	6	0.26	3	0.13
Dental technician	5	0.22	0	0.00	5	0.22
Laboratory assistant	52	2.28	17	0.74	35	1.53
X-ray technicians and laboratory assistants	10	0.44	5	0.22	5	0.22
Middle medical statistician	9	0.39	1	0.04	8	0.35
Other middle staff	7	0.31	5	0.22	2	0.09

HUMAN RESOURCES IN LORI (physicians by speciality) 2018

Table 6.15.1

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Physicians – Total *	472	21.90	175	8.12	297	13.78
Directors and their deputies	34	1.58	13	0.6	21	0.97
Family doctors	24	1.11	0	0	24	1.11
Therapists - Total	69	4.26	10	0.62	59	3.64
from which` local	58	3.58	0	0	58	3.58
Nephrologist	3	0.19	3	0.19	0	0
Endocrinologist	13	0.80	3	0.19	10	0.62
Gastroenterologist	1	0.06	1	0.06	0	0
Pediatrician - total	45	8.41	6	1.12	39	7.29
from which` local	36	6.73	0	0	36	6.73
Neonatologist	7	1.54	7	1.54	0	0
Pediatric gastroenterologists	1	0.19	1	0.19	0	0
Pediatric infectionist	2	0.37	2	0.37	0	0
Pediatric neurologists	1	0.19	1	0.19	0	0
Pediatric traumatologist and orthopedist	1	0.19	1	0.19	0	0
Pediatric surgeon	1	0.19	1	0.19	0	0
Pediatric ophthalmologist	1	0.19	1	0.19	0	0
Pediatric physician of ear-nose-throat	1	0.19	1	0.19	0	0
Pediatric dentist	1	0.19	0	0	1	0.19
Pediatric anesthetist / reanimatologist	3	0.56	3	0.56	0	0
Neurologist	14	0.86	4	0.25	10	0.62
Psychiatrist	6	0.37	1	0.06	5	0.31
Narcologist	1	0.05	0	0	1	0.05
Psychotherapist						
Cardiologist	11	0.68	6	0.37	5	0.31
Dermatologist-venereologist	6	0.37	1	0.06	5	0.31
Surgeon	23	1.42	17	1.05	6	0.37
Proctologist	1	0.05	1	0.05	0	0
Traumatologist and orthopedist	6	0.37	6	0.37	0	0
Oncologist	4	0.25	1	0.06	3	0.19

HUMAN RESOURCES IN LORI (physicians by speciality) 2018

continuation

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Ophthalmologist	11	0.68	3	0.19	8	0.49
Physicians of ear-nose-throat	9	0.56	1	0.06	8	0.49
Electrocardiographist	1	0.05	1	0.05	0	0
Obstetrician gynecologist	38	3.24	18	1.54	20	1.71
Emergency doctor	21	0.97	17	0.79	4	0.19
Anesthesiologist	7	0.43	7	0.43	0	0
Physiotherapist	2	0.09	0	0	2	0.09
Radiologist	9	0.42	5	0.23	4	0.19
Sonographer	17	0.79	8	0.37	9	0.42
Computed tomography and nuclear magnetic resonance diagnostics specialist	1	0.05	1	0.05	0	0
Phthisiatrist	6	0.28	1	0.05	5	0.23
Infectionist	4	0.25	4	0.25	0	0
Endoscopist	2	0.09	2	0.09	0	0
Urologist	3	0.14	3	0.14	0	0
Neurosurgeon	1	0.06	1	0.06	0	0
Vascular surgeon	2	0.09	2	0.09	0	0
Pathologist and clinical morphologist	3	0.14	3	0.14	0	0
Laboratory Genetic	1	0.05	1	0.05	0	0
Clinical laboratory assistant	17	0.79	3	0.14	14	0.65
Family dentist	1	0.05	0	0	1	0.05
Dental therapist	21	1.30	0	0	21	1.3
Surgeon dentist	5	0.31	0	0	5	0.31
Orthodont dentist	1	0.05	0	0	1	0.05
Orthopedic dentist	5	0.23	0	0	5	0.23
Maxillofacial surgeon	1	0.05	1	0.05	0	0
Hospital epidemiologist	2	0.09	2	0.09	0	0
Microbiologist	1	0.05	0	0	1	0.05
Pharmaceutical organizer and manager	1	0.05	1	0.05	0	0
Clinical pharmacologist	1	0.05	1	0.05	0	0

HUMAN RESOURCES IN LORI (mid-level, junior and other personnel) 2018

Table 6.15.2

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Mid-level personnel- Total	1016	47.15	416	19.30	600	27.84
Family nurse	77	3.57	5	0.23	72	3.34
Children's nurse	66	12.34	23	4.30	43	8.04
Nurse neonatologist	19	4.19	19	4.19	0	0.00
Bandaging nurse	13	0.60	9	0.42	4	0.19
Nurse anesthesiologist	21	0.97	21	0.97	0	0.00
Urgent and emergency care nurse	55	2.55	39	1.81	16	0.74
Physiotherapeutic and rehabilitation nurse	11	0.51	3	0.14	8	0.37
Psychiatry and narcology nurse	15	0.70	2	0.09	13	0.60
Dental nurse	28	1.30	0	0.00	28	1.30
Other cabinets nurses	422	19.58	178	8.26	244	11.32
Laboratory assistant	1	0.05	0	0.00	1	0.05
Diagnostic radiology	1	0.05	1	0.05	0	0.00
Functional diagnostics	13	0.60	3	0.14	10	0.46
Nurse in preventive medicine	20	0.93	5	0.23	15	0.70
Pat anatomic and clinical morphological nurse	3	0.14	3	0.14	0	0.00
Nursing manager	17	0.79	8	0.37	9	0.42
Family and community medicine nurse	7	0.32	0	0.00	7	0.32
Midwife	73	13.70	40	7.50	33	6.19
Curative nurse	4	0.19	4	0.19	0	0.00
Dental technician	14	0.65	0	0.00	14	0.65
Laboratory assistant	69	3.20	28	1.30	41	1.90
X-ray technicians and laboratory assistants	22	1.02	10	0.46	12	0.56
Instructor – disinfectants and disinfection specialist	2	0.09	2	0.09	0	0.00
Middle medical statistician	16	0.74	5	0.23	11	0.51
Other middle staff	27	1.25	8	0.37	19	0.88
Pharmacist	6	0.28	5	0.23	1	0.05
Medical massagist	1	0.05	1	0.05	0	0.00
Ergotherapist	1	0.05	0	0.00	1	0.05

HUMAN RESOURCES IN KOTAYK (physicians by speciality) 2018

Table 6.16.1

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Physicians – Total *	458	18.20	164	6.52	294	11.69
Directors and their deputies	30	1.19	14	0.56	16	0.64
Family doctors	117	4.65	3	0.12	114	4.53
Therapists - Total	18	0.95	11	0.58	7	0.37
from which local	5	0.27	0	0	5	0.27
Adolescent physician	1	1.11	0	0	1	1.11
Allergologist and immunologist	1	0.05	0	0	1	0.05
Venereologist	1	0.04	0	0	1	0.04
Endocrinologist	9	0.48	0	0	9	0.48
Gastroenterologist	1	0.05	0	0	1	0.05
Pediatrician - total	12	1.90	7	1.11	5	0.79
from which local	3	0.48	0	0	3	0.48
Neonatologist	3	0.56	3	0.56	0	0
Pediatric endocrinologist	1	0.16	0	0	1	0.16
Pediatric surgeon	1	0.16	0	0	1	0.16
Pediatric ophthalmologist	1	0.16	0	0	1	0.16
Pediatric dentist	2	0.32	0	0	2	0.32
Neurologist	8	0.42	3	0.16	5	0.27
Psychiatrist	7	0.37	4	0.21	3	0.16
Narcologist	2	0.08	0	0	2	0.08
Clinical psychologist	1	0.04	0	0	1	0.04
Cardiologist	8	0.42	3	0.16	5	0.27
Dermatologist-venereologist	9	0.48	0	0	9	0.48
Doctor cosmetologist	1	0.04	1	0.04	0	0
Surgeon	15	0.80	12	0.64	3	0.16
Traumatologist and orthopedist	6	0.32	4	0.21	2	0.11
Oncologist	5	0.27	0	0	5	0.27
Ophthalmologist	6	0.32	0	0	6	0.32
Physicians of ear-nose-throat	6	0.32	1	0.05	5	0.27
Electrocardiographist	5	0.20	3	0.12	2	0.08
Obstetrician gynecologist	24	1.83	7	0.53	17	1.29
Endocrinolog gynecologist	1	0.08	0	0	1	0.08
Emergency doctor	16	0.64	15	0.6	1	0.04

HUMAN RESOURCES IN KOTAYK (physicians by speciality) 2018

continuation

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Anesthesiologist	14	0.74	14	0.74	0	0
Toxicologist	1	0.04	0	0	1	0.04
Physiotherapist	2	0.08	0	0	2	0.08
Kinesiotherapy physician	1	0.04	0	0	1	0.04
Radiologist	11	0.44	7	0.28	4	0.16
Sonographer	12	0.48	6	0.24	6	0.24
Phthisiatrist	26	1.03	16	0.64	10	0.4
Infectionist	8	0.42	4	0.21	4	0.21
Endoscopist	1	0.04	1	0.04	0	0
Urologist	6	0.24	4	0.16	2	0.08
Plastic and reconstructive Surgeon	7	0.28	7	0.28	0	0
Clinical laboratory assistant	22	0.87	10	0.4	12	0.48
Family dentist	5	0.20	0	0	5	0.2
Dental therapist	11	0.58	0	0	11	0.58
Surgeon dentist	4	0.21	0	0	4	0.21
Orthodont dentist	1	0.04	0	0	1	0.04
Orthopedic dentist	1	0.04	0	0	1	0.04
Epidemiologist of infectious diseases	3	0.12	2	0.08	1	0.04
Hospital epidemiologist	1	0.04	0	0	1	0.04
Microbiologist	1	0.04	1	0.04	0	0
Medical statistician	1	0.04	1	0.04	0	0
Other specialist	1	0.04	0	0	1	0.04

HUMAN RESOURCES IN KOTAYK (mid-level, junior and other personnel) 2018

Table 6.16.2

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Mid-level personnel- Total	925	36.76	425	16.89	500	19.87
Family nurse	171	6.80	0	0.00	171	6.80
Children's nurse	26	4.13	23	3.65	3	0.48
Nurse neonatologist	10	1.85	10	1.85	0	0.00
Bandaging nurse	15	0.60	13	0.52	2	0.08
Nurse anesthesiologist	14	0.56	14	0.56	0	0.00
Urgent and emergency care nurse	74	2.94	53	2.11	21	0.83
Physiotherapeutic and rehabilitation nurse	7	0.28	1	0.04	6	0.24
Psychiatry and narcology nurse	24	0.95	20	0.79	4	0.16
Dental nurse	13	0.52	0	0.00	13	0.52
Other cabinets nurses	350	13.91	197	7.83	153	6.08
Laboratory assistant	3	0.12	0	0.00	3	0.12
Diagnostic radiology	3	0.12	0	0.00	3	0.12
Functional diagnostics	10	0.40	5	0.20	5	0.20
Nurse in preventive medicine	11	0.44	6	0.24	5	0.20
Nursing manager	24	0.95	16	0.64	8	0.32
Family and community medicine nurse	5	0.20	0	0.00	5	0.20
Midwife	54	8.50	28	4.41	26	4.09
Dental technician	5	0.20	0	0.00	5	0.20
Laboratory assistant	66	2.62	27	1.07	39	1.55
X-ray technicians and laboratory assistants	18	0.72	8	0.32	10	0.40
Instructor – disinfectants and disinfection specialist	1	0.04	1	0.04	0	0.00
Middle medical statistician	7	0.28	3	0.12	4	0.16
Other middle staff	14	0.56	0	0.00	14	0.56

HUMAN RESOURCES IN SHIRAK (physicians by speciality) 2018

Table 6.17.1

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Physicians – Total *	519	22.26	181	7.76	338	14.49
Directors and their deputies	32	1.37	12	0.51	20	0.86
Family doctors	82	3.52	0	0	82	3.52
Therapists - Total	30	1.71	5	0.28	25	1.42
from which` local	19	1.08	0	0	19	1.08
Related	1	0.06	0	0	1	0.06
Adolescent physician	6	7.41	0	0	6	7.41
Nephrologist	2	0.11	2	0.11	0	0
Endocrinologist	12	0.68	3	0.17	9	0.51
Gastroenterologist	1	0.06	1	0.06	0	0
Pediatrician - total	24	4.19	7	1.22	17	2.97
from which` local	13	2.27	0	0	13	2.27
Neonatologist	3	0.61	3	0.61	0	0
Pediatric allergist and immunologist	1	0.17	0	0	1	0.17
Pediatric endocrinologist	1	0.17	0	0	1	0.17
Pediatric infectionist	2	0.35	2	0.35	0	0
Pediatric neurologists	1	0.17	1	0.17	0	0
Pediatric traumatologist and orthopedist	1	0.17	1	0.17	0	0
Pediatric surgeon	3	0.52	3	0.52	0	0
Pediatric physician of ear-nose-throat	1	0.17	1	0.17	0	0
Pediatric anesthetist / reanimatologist	4	0.70	4	0.7	0	0
Neurologist	4	0.23	3	0.17	1	0.06
Psychiatrist	6	0.34	2	0.11	4	0.23
Narcologist	2	0.09	2	0.09	0	0
Psychotherapist	2	0.09	1	0.04	1	0.04
Cardiologist	14	0.80	6	0.34	8	0.45
Interventional cardiologist	1	0.04	1	0.04	0	0
Dermatologist-venereologist	6	0.34	0	0	6	0.34
Surgeon	27	1.53	18	1.02	9	0.51
Proctologist	1	0.04	1	0.04	0	0
Traumatologist and orthopedist	11	0.63	11	0.63	0	0
Oncologist	5	0.28	0	0	5	0.28
Oncologist surgeon	1	0.04	1	0.04	0	0

HUMAN RESOURCES IN SHIRAK (physicians by speciality) 2018

continuation

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Anticancer chemotherapist	1	0.04	1	0.04	0	0
Ophthalmologist	11	0.63	3	0.17	8	0.45
Physicians of ear-nose-throat	14	0.80	6	0.34	8	0.45
Electrocardiographist	2	0.09	0	0	2	0.09
Obstetrician gynecologist	44	3.53	17	1.36	27	2.17
Emergency doctor	11	0.47	4	0.17	7	0.3
Anesthesiologist	20	1.14	20	1.14	0	0
Pain manager	1	0.04	0	0	1	0.04
Physiotherapist	4	0.17	0	0	4	0.17
Kinesiotherapy physician	1	0.04	1	0.04	0	0
Radiologist	13	0.56	3	0.13	10	0.43
Sonographer	18	0.77	6	0.26	12	0.51
Computed tomography and nuclear magnetic resonance diagnostics specialist	1	0.04	1	0.04	0	0
Phthisiatrist	8	0.34	3	0.13	5	0.21
Infectionist	7	0.40	3	0.17	4	0.23
Urologist	3	0.13	3	0.13	0	0
Neurosurgeon	1	0.06	1	0.06	0	0
Plastic and reconstructive Surgeon	1	0.04	1	0.04	0	0
Vascular surgeon	1	0.04	1	0.04	0	0
Pathologist and clinical morphologist	5	0.21	0	0	5	0.21
Clinical cytologist	1	0.04	0	0	1	0.04
Clinical laboratory assistant	24	1.03	8	0.34	16	0.69
Bacteriologist	1	0.04	0	0	1	0.04
Family dentist	4	0.17	0	0	4	0.17
Dental therapist	15	0.85	0	0	15	0.85
Surgeon dentist	7	0.40	0	0	7	0.4
Orthopedic dentist	3	0.13	0	0	3	0.13
Maxillofacial surgeon	2	0.09	2	0.09	0	0
Epidemiologist of infectious diseases	1	0.04	0	0	1	0.04
Hospital epidemiologist	2	0.09	1	0.04	1	0.04
Other specialist	6	0.26	5	0.21	1	0.04
Pharmaceutical organizer and manager	6	0.26	1	0.04	5	0.21
Clinical pharmacologist	2	0.09	2	0.09	0	0

HUMAN RESOURCES IN SHIRAK (mid-level, junior and other personnel) 2018

Table 6.17.2

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Mid-level personnel- Total	1247	53.47	568	24.36	679	29.12
Family nurse	140	6.00	0	0.00	140	6.00
Children's nurse	62	10.82	28	4.89	34	5.93
Nurse neonatologist	13	2.64	13	2.64	0	0.00
Bandaging nurse	29	1.24	23	0.99	6	0.26
Nurse anesthesiologist	31	1.33	31	1.33	0	0.00
Urgent and emergency care nurse	31	1.33	8	0.34	23	0.99
Physiotherapeutic and rehabilitation nurse	18	0.77	11	0.47	7	0.30
Psychiatry and narcology nurse	26	1.11	19	0.81	7	0.30
Dental nurse	15	0.64	0	0.00	15	0.64
Other cabinets nurses	576	24.70	306	13.12	270	11.58
Laboratory assistant	4	0.17	0	0.00	4	0.17
Diagnostic radiology	2	0.09	2	0.09	0	0.00
Functional diagnostics	25	1.07	17	0.73	8	0.34
Nurse in preventive medicine	12	0.51	0	0.00	12	0.51
Pat anatomic and clinical morphological nurse	2	0.09	1	0.04	1	0.04
Nursing manager	16	0.69	4	0.17	12	0.51
Midwife	78	13.13	46	7.74	32	5.39
Dental technician	3	0.13	0	0.00	3	0.13
Laboratory assistant	73	3.13	31	1.33	42	1.80
X-ray technicians and laboratory assistants	36	1.54	20	0.86	16	0.69
Instructor – disinfectants and disinfection specialist	3	0.13	1	0.04	2	0.09
Middle medical statistician	18	0.77	7	0.30	11	0.47
Other middle staff	34	1.46	0	0.00	34	1.46
Pharmacist	15	0.64	8	0.34	7	0.30
Medical massagist	4	0.17	4	0.17	0	0.00
Ergotherapist	3	0.13	3	0.13	0	0.00

HUMAN RESOURCES IN SYUNIK (physicians by speciality) 2018

Table 6.18.1

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Physicians – Total *	240	17.44	92	6.69	148	10.76
Directors and their deputies	18	1.31	8	0.58	10	0.73
Family doctors	50	3.63	0	0	50	3.63
Therapists - Total	12	1.11	3	0.28	9	0.83
from which local	8	0.74	0	0	8	0.74
Allergologist and immunologist	1	0.09	0	0	1	0.09
Nephrologist	2	0.18	2	0.18	0	0
Endocrinologist	5	0.46	1	0.09	4	0.37
Gastroenterologist	1	0.09	1	0.09	0	0
Pediatrician - total	13	4.42	5	1.7	8	2.72
from which local	8	2.72	0	0	8	2.72
Neonatologist	3	1.23	3	1.23	0	0
Pediatric rheumatologist	1	0.34	0	0	1	0.34
Neurologist	7	0.65	4	0.37	3	0.28
Psychiatrist	1	0.09	0	0	1	0.09
Cardiologist	9	0.83	4	0.37	5	0.46
Interventional cardiologist	2	0.15	2	0.15	0	0
Cardiologist reanimatologist	2	0.15	2	0.15	0	0
Dermatologist-venereologist	5	0.46	1	0.09	4	0.37
Surgeon	11	1.02	8	0.74	3	0.28
Traumatologist and orthopedist	3	0.28	3	0.28	0	0
Ophthalmologist	7	0.65	1	0.09	6	0.55
Physicians of ear-nose-throat	4	0.37	1	0.09	3	0.28
Electrocardiographist	1	0.07	1	0.07	0	0
Obstetrician gynecologist	18	2.55	7	0.99	11	1.56
Emergency doctor	3	0.22	2	0.15	1	0.07
Anesthesiologist	7	0.65	7	0.65	0	0
Physiotherapist	2	0.15	0	0	2	0.15
Reflexotherapist	1	0.07	0	0	1	0.07
Radiologist	6	0.44	3	0.22	3	0.22
Sonographist	10	0.73	6	0.44	4	0.29
Computed tomography and nuclear magnetic resonance diagnostics specialist	1	0.07	1	0.07	0	0
Phthisiatrist	2	0.15	0	0	2	0.15

HUMAN RESOURCES IN SYUNIK (physicians by speciality) 2018

continuation

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Infectionist	3	0.28	3	0.28	0	0
Urologist	4	0.29	3	0.22	1	0.07
Vascular surgeon	1	0.07	1	0.07	0	0
Pathologist and clinical morphologist	4	0.29	2	0.15	2	0.15
Pathological physiologist	1	0.07	1	0.07	0	0
Clinical laboratory assistant	7	0.51	4	0.29	3	0.22
Dental therapist	5	0.46	1	0.09	4	0.37
Surgeon dentist	3	0.28	0	0	3	0.28
Orthodont dentist	1	0.07	0	0	1	0.07
Hospital epidemiologist	2	0.15	1	0.07	1	0.07
Medical statistician	1	0.07	0	0	1	0.07

HUMAN RESOURCES IN SYUNIK (mid-level, junior and other personnel) 2018

Table 6.18.2

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Mid-level personnel- Total	683	49.64	308	22.38	375	27.25
Family nurse	108	7.85	3	0.22	105	7.63
Children's nurse	19	6.46	12	4.08	7	2.38
Nurse neonatologist	11	4.51	11	4.51	0	0.00
Bandaging nurse	10	0.73	7	0.51	3	0.22
Nurse anesthesiologist	14	1.02	13	0.94	1	0.07
Urgent and emergency care nurse	40	2.91	27	1.96	13	0.94
Physiotherapeutic and rehabilitation nurse	4	0.29	0	0.00	4	0.29
Psychiatry and narcology nurse	13	0.94	11	0.80	2	0.15
Dental nurse	4	0.29	0	0.00	4	0.29
Other cabinets nurses	324	23.55	144	10.47	180	13.08
Functional diagnostics	4	0.29	2	0.15	2	0.15
Nurse in preventive medicine	3	0.22	0	0.00	3	0.22
Pat anatomic and clinical morphological nurse	3	0.22	2	0.15	1	0.07
Nursing manager	7	0.51	5	0.36	2	0.15
Midwife	50	14.58	30	8.75	20	5.83
Curative nurse	3	0.22	0	0.00	3	0.22
Laboratory assistant	38	2.76	26	1.89	12	0.87
X-ray technicians and laboratory assistants	11	0.80	6	0.44	5	0.36
Sanitary epidemiologists and physicians assistants	4	0.29	4	0.29	0	0.00
Instructor – disinfectants and disinfection specialist	1	0.07	1	0.07	0	0.00
Middle medical statistician	11	0.80	4	0.29	7	0.51
Other middle staff	1	0.07	0	0.00	1	0.07

HUMAN RESOURCES IN VAYOTS DZOR
(physicians by speciality) 2018

Table 6.19.1

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Physicians – Total *	89	18.16	20	4.08	69	14.08
Directors and their deputies	6	1.22	0	0	6	1.22
Family doctors	6	1.22	0	0	6	1.22
Therapists - Total	13	2.65	0	0	13	2.65
from which local	13	2.65	0	0	13	2.65
Pediatrician - total	9	8.04	2	1.79	7	6.25
from which local	8	7.14	1	0.89	7	6.25
Neurologist	2	0.53	1	0.26	1	0.26
Psychiatrist	1	0.26	0	0	1	0.26
Cardiologist	3	0.79	1	0.26	2	0.53
Dermatologist-venereologist	1	0.26	0	0	1	0.26
Surgeon	6	1.59	5	1.32	1	0.26
Ophthalmologist	2	0.53	0	0	2	0.53
Physicians of ear-nose-throat	2	0.53	1	0.26	1	0.26
Obstetrician gynecologist	7	2.73	4	1.56	3	1.17
Emergency doctor	6	1.22	0	0	6	1.22
Radiologist	2	0.41	0	0	2	0.41
Sonographer	1	0.20	0	0	1	0.2
Phthisiatrist	2	0.41	0	0	2	0.41
Laboratory immunologist	1	0.20	0	0	1	0.2
Clinical laboratory assistant	4	0.82	0	0	4	0.82
Family dentist	1	0.20	0	0	1	0.2
Dental therapist	4	1.06	0	0	4	1.06
Surgeon dentist	2	0.53	0	0	2	0.53
Orthodont dentist	1	0.20	0	0	1	0.2
Hospital epidemiologist	1	0.20	0	0	1	0.2

HUMAN RESOURCES IN VAYOTS DZOR (mid-level, junior and other personnel) 2018

Table 6.19.2

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Mid-level personnel- Total	197	40.20	50	10.20	147	30.00
Family nurse	35	7.14	0	0.00	35	7.14
Children's nurse	21	18.75	4	3.57	17	15.18
Nurse neonatologist	1	1.05	1	1.05	0	0.00
Bandaging nurse	3	0.61	3	0.61	0	0.00
Nurse anesthesiologist	3	0.61	3	0.61	0	0.00
Urgent and emergency care nurse	12	2.45	0	0.00	12	2.45
Physiotherapeutic and rehabilitation nurse	2	0.41	1	0.20	1	0.20
Psychiatry and narcology nurse	18	3.67	16	3.27	2	0.41
Dental nurse	4	0.82	0	0.00	4	0.82
Other cabinets nurses	45	9.18	5	1.02	40	8.16
Laboratory assistant	1	0.20	0	0.00	1	0.20
Functional diagnostics	3	0.61	0	0.00	3	0.61
Nursing manager	3	0.61	1	0.20	2	0.41
Midwife	17	14.05	7	5.79	10	8.26
Curative nurse	2	0.41	0	0.00	2	0.41
Dental technician	2	0.41	0	0.00	2	0.41
Laboratory assistant	9	1.84	3	0.61	6	1.22
X-ray technicians and laboratory assistants	4	0.82	0	0.00	4	0.82
Middle medical statistician	3	0.61	0	0.00	3	0.61
Other middle staff	9	1.84	6	1.22	3	0.61

HUMAN RESOURCES IN TAVUSH (physicians by speciality) 2018

Table 6.20.1

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Physicians` Total *	217	17.76	56	4.58	161	13.18
Directors and their deputies	10	0.82	6	0.49	4	0.33
Family doctors	42	3.44	0	0	42	3.44
Therapists - Total	14	1.15	3	0.25	11	0.9
from which` local	11	0.90	0	0	11	0.9
Endocrinologist	5	0.53	0	0	5	0.53
Gastroenterologist	2	0.21	0	0	2	0.21
Rheumatologist	2	0.21	0	0	2	0.21
Pediatrician - total	11	3.86	4	1.4	7	2.46
from which` local	7	2.46	0	0	7	2.46
Neonatologist	4	1.67	4	1.67	0	0
Pediatric dentist	1	0.35	0	0	1	0.35
Neurologist	9	0.96	2	0.21	7	0.75
Psychiatrist	2	0.21	0	0	2	0.21
Cardiologist	7	0.75	2	0.21	5	0.53
Dermatologist-venereologist	3	0.32	0	0	3	0.32
Surgeon	13	1.39	8	0.85	5	0.53
Proctologist	1	0.08	0	0	1	0.08
Traumatologist and orthopedist	6	0.64	5	0.53	1	0.11
Oncologist	4	0.43	0	0	4	0.43
Ophthalmologist	6	0.64	1	0.11	5	0.53
Physicians of ear-nose-throat	6	0.64	1	0.11	5	0.53
Electrocardiographist	2	0.16	1	0.08	1	0.08
Obstetrician gynecologist	12	1.87	4	0.62	8	1.24
Emergency doctor	7	0.57	3	0.25	4	0.33
Anesthesiologist	4	0.43	4	0.43	0	0
Physiotherapist	1	0.08	0	0	1	0.08
Kinesiotherapy physician	2	0.16	0	0	2	0.16
Radiologist	4	0.33	1	0.08	3	0.25
Sonographist	5	0.41	1	0.08	4	0.33
Computed tomography and nuclear magnetic resonance diagnostics specialist	1	0.08	0	0	1	0.08
Phthisiatrist	4	0.33	0	0	4	0.33
Infectionist	3	0.32	1	0.11	2	0.21
Endoscopist	1	0.08	0	0	1	0.08

HUMAN RESOURCES IN TAVUSH (physicians by speciality) 2018

continuation

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Urologist	1	0.08	0	0	1	0.08
Forensic expert	2	0.16	1	0.08	1	0.08
Clinical laboratory assistant	9	0.74	3	0.25	6	0.49
Family dentist	1	0.08	0	0	1	0.08
Dental therapist	5	0.53	0	0	5	0.53
Orthopedic dentist	2	0.16	0	0	2	0.16
Maxillofacial surgeon	1	0.08	1	0.08	0	0
Epidemiologist of infectious diseases	1	0.08	0	0	1	0.08
Medical statistician	1	0.08	0	0	1	0.08
Pharmaceutical organizer and manager	1	0.08	1	0.08	0	0

HUMAN RESOURCES IN TAVUSH (mid-level, junior and other personnel) 2018

Table 6.20.2

Profession	Number of human resources in inpatient and outpatient facilities		including:			
			Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
	a.v.	per 10 000 population	a.v.	per 10 000 population	a.v.	per 10 000 population
Mid-level personnel- Total	494	40.43	181	14.81	313	25.61
Family nurse	98	8.02	2	0.16	96	7.86
Children's nurse	34	11.93	19	6.67	15	5.26
Nurse neonatologist	10	4.18	10	4.18	0	0.00
Bandaging nurse	9	0.74	6	0.49	3	0.25
Nurse anesthesiologist	7	0.57	7	0.57	0	0.00
Urgent and emergency care nurse	18	1.47	7	0.57	11	0.90
Physiotherapeutic and rehabilitation nurse	3	0.25	0	0.00	3	0.25
Psychiatry and narcology nurse	4	0.33	0	0.00	4	0.33
Dental nurse	7	0.57	0	0.00	7	0.57
Other cabinets nurses	178	14.57	83	6.79	95	7.77
Laboratory diagnostics	1	0.08	0	0.00	1	0.08
Diagnostic radiology	2	0.16	0	0.00	2	0.16
Functional diagnostics	3	0.25	0	0.00	3	0.25
Nurse in preventive medicine	5	0.41	0	0.00	5	0.41
Pat anatomic and clinical morphological nurse	1	0.08	0	0.00	1	0.08
Nursing manager	5	0.41	4	0.33	1	0.08
Family and cumminty med nurse	5	0.41	0	0.00	5	0.41
Midwife	44	14.77	25	8.39	19	6.38
Curative nurse	5	0.41	4	0.33	1	0.08
Laboratory assistant	38	3.11	9	0.74	29	2.37
X-ray technicians and laboratory assistants	8	0.65	3	0.25	5	0.41
Instructor – disinfectants and disinfection specialist	1	0.08	0	0.00	1	0.08
Middle medical statistician	4	0.33	1	0.08	3	0.25
Other middle staff	4	0.33	1	0.08	3	0.25
Pharmacist	2	0.16	1	0.08	1	0.08