



Statistical YearBook

**HEALTH AND  
HEALTH CARE**

**20**  
YEREVAN  
**20**

«**Health and Health Care**» Yearbook Republic of Armenia 2020/

D. Andreyan, A. Bazarchyan, M. Matevosyan, L. Mirzoyan, G. Muradyan, A. Simonyan,  
S. Simonyan.– Yerevan:

National Institute of Health after named after academician S. Avdalbekyan, MoH 2020.– 265 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 978-9939-879-54-3

© National Institute of Health named after academician S. Avdalbekyan, Ministry of Health 2020



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 2020

## INTRODUCTION

	Title	Page
<b>CHAPTER 1</b>	<b>DEMOGRAPHIC CHARACTERISTICS</b>	
<b>Table 1.1</b>	Number of De Jure Population (as of the beginning of the year)	14
<b>Table 1.2</b>	De jure population by regions (thsd. persons)	14
<b>Table 1.3</b>	Average life expectancy at birth	15
<b>Table 1.4</b>	Natural movement of population by regions	16
<b>Table 1.5</b>	Natural movement of population by regions and by sex	18
	Mortality	20
<b>Table 1.6</b>	Weekly mortality by all causes of death, by sex 2018, 2019	22
<b>Table 1.6.1</b>	Weight (%) of death of ra population (%) by causes in the structure of all deaths	23
<b>Table 1.6.2</b>	Deaths by main causes	24
<b>Table 1.6.3</b>	Mortality by causes of death, by regions, 2019	26
<b>Table 1.6.4</b>	Mortality by main ncd's death, by regions, 2019	28
<b>Table 1.6.5</b>	Mortality by causes of death, by age groups and by sex, 2019	29
<b>Table 1.7</b>	Male mortality by age 2019	31
<b>Table 1.8</b>	Female mortality by age 2019	32
<b>Table 1.9</b>	Natural movement of population and child mortality	33
<b>Table 1.10</b>	Maternal mortality	34
<b>Table 1.11</b>	Maternal mortality (tri-annual average ratio) *	34
<b>CHAPTER 2</b>	<b>HEALTH CHARACTERISTICS</b>	
<b>Table 2.1.1</b>	Incidence of diseases (15 years and above )	36
<b>Table 2.1.2</b>	Incidence of diseases (0-14 years old)	40
<b>Table 2.1.3</b>	Pravelence of diseases (15 years and above)	44
<b>Table 2.1.4</b>	Pravelence of diseases (0-14 years old)	48
<b>Table 2.2.1</b>	Incidence of diseases by regions (18 years and above) 2019	52
<b>Table 2.2.2</b>	Incidence of diseases by regions (15-17 years old) 2019	56
<b>Table 2.2.3</b>	Incidence of diseases by regions (0-14 years old) 2019	60
<b>Table 2.2.4</b>	Pravelence of disease by regions (18 years and above) 2019	64
<b>Table 2.2.5</b>	Pravelence of disease by regions (15-17 years old) 2019	68
<b>Table 2.2.6</b>	Pravelence of disease by regions (0-14 years old) 2019	72
<b>Table 2.3.1</b>	Prevalence of mental/psychic disorders	76
<b>Table 2.3.2</b>	Registered number of patients with mental/psychic disorders at the end of the year by age group	76
<b>Table 2.3.3</b>	Incidence of mental/psychic disorders by age group 2018	77
<b>Table 2.3.4</b>	Number of intentional suicides by age group 2018	77
<b>Table 2.3.5</b>	Incidence of mental/psychic disorders by age group 2019	78
<b>Table 2.3.6</b>	Number of intentional suicides by age group 2019	78
<b>Table 2.4.1</b>	Prevalence of alcoholic psychosis alcoholism narcomania and toxicomania	79

<b>Table 2.4.2</b>	Incidence of alcoholic psychosis alcoholism narcomania and toxicomania by sex and age group 2019	79
<b>Table 2.5.1</b>	Number of the alcoholic psychosis alcoholism narcomania and toxicomania patients under the dispensary control at the end of the year by sex and age group 2019	80
<b>Table 2.5.2</b>	Number of narcological patients under the dispensary control at the end of the year	81
<b>Table 2.6</b>	Prevalence of infection diseases	82
<b>Table 2.7</b>	Number of poisonings 2017	83
<b>Table 2.8</b>	Number of poisonings, burns and corrosions 2018	84
<b>Table 2.9</b>	Number of poisonings, burns and corrosions, 2019	85
<b>Table 2.9.1</b>	Prevalence of active tuberculosis	86
<b>Table 2.9.2</b>	Incidence of active tuberculosis by sex and age group 2017	86
<b>Table 2.9.3</b>	Incidence of active tuberculosis by sex and age group 2018	87
<b>Table 2.9.4</b>	Incidence of active tuberculosis by sex and age group 2019	87
<b>Table 2.10.1</b>	Prevalence of sexual transmitted diseases in Republic of Armenia	88
<b>Table 2.10.2</b>	Incidence of syphilis by age and sex 2017	88
<b>Table 2.10.3</b>	Incidence of syphilis by age and sex 2018	89
<b>Table 2.10.4</b>	Incidence of syphilis by age and sex 2019	89
<b>Table 2.11.1</b>	Prevalence of HIV/AIDS by sex	89
<b>Table 2.11.2</b>	HIV/AIDS test results	90
<b>Table 2.11.3</b>	Number of HIV/AIDS tested citizens by sex, age and residence place (absolute value) 2017	90
<b>Table 2.11.4</b>	Number of HIV/AIDS tested by citizens sex, age and residence place (absolute value) 2018	91
<b>Table 2.11.5</b>	Number of HIV/AIDS tested citizens by sex, age and residence place (absolute value) 2019	91
<b>Table 2.12.1</b>	Number of traumas and poisoning recorded by primary healthcare facilities	92
<b>Table 2.12.2</b>	Number of recorded poisonings 2017-2019	93
<b>Table 2.13</b>	Prevalence of diseases among children aged 0-14 years by specific diseases	93
<b>Table 2.14</b>	Prevalence of diseases among 15-17 years old by specific diseases	94
<b>Table 2.15.1</b>	Incidence of women's diseases by diseases (absolute value)	95
<b>Table 2.15.2</b>	Incidence of women's diseases by diseases (relative value)	95
<b>CHAPTER 2 a</b>	<b>NON-COMMUNICABLE DISEASES</b>	
	<b>Diseases of the circulatory system</b>	
<b>Table 2 a 1</b>	Incidence of CSD among the adult population in regions 2019	98
<b>Table 2 a 2</b>	Incidence of CSD among adolescents aged 15-17 years old in regions 2019	98
<b>Table 2 a 3</b>	Incidence of CSD among children aged 0-14 years old in regions 2019	98
<b>Table 2 a 4</b>	Prevalence of CSD among the adult population in regions (total number of patients) 2019	100
<b>Table 2 a 5</b>	Prevalence of CSD among adolescents from 15 to 17 years old in regions (total number of patients) 2019	100
<b>Table 2 a 6</b>	Prevalence of CSD among the children in regions (total number of patients) from 0 to 14 years old 2019	100
<b>Table 2 a 7</b>	Prevalence of CSD among RA population (total number of registered patients) 2019	102
<b>Table 2 a 8</b>	Incidence of CSD among RA population by sex and age group 2019	102
<b>Table 2 a 9</b>	Prevalence of CSD among Yerevan population (total number of registered patients) 2019	103
<b>Table 2 a 10</b>	Incidence of CSD among Yerevan population by sex and age group 2019	103

<b>Table 2 a 11</b>	Prevalence of CSD among Aragatsotn population (total number of registered patients) 2019	104
<b>Table 2 a 12</b>	Incidence of CSD among Aragatsotn population by sex and age group 2019	104
<b>Table 2 a 13</b>	Prevalence of CSD among Ararat population (total number of registered patients) 2019	105
<b>Table 2 a 14</b>	Incidence of CSD among Ararat population by sex and age group 2019	105
<b>Table 2 a 15</b>	Prevalence of CSD among Armavir population (total number of registered patients) 2019	106
<b>Table 2 a 16</b>	Incidence of CSD among Armavir population by sex and age group 2019	106
<b>Table 2 a 17</b>	Prevalence of CSD among Gegharkunik population (total number of registered patients) 2019	107
<b>Table 2 a 18</b>	Incidence of CSD among Gegharkunik population by sex and age group 2019	107
<b>Table 2 a 19</b>	Prevalence of CSD among Lori population (total number of registered patients) 2019	108
<b>Table 2 a 20</b>	Incidence of CSD among Lori population by sex and age group 2019	108
<b>Table 2 a 21</b>	Prevalence of CSD among Kotayk population (total number of registered patients) 2019	109
<b>Table 2 a 22</b>	Incidence of CSD among Kotayk population by sex and age group 2019	109
<b>Table 2 a 23</b>	Prevalence of CSD among Shirak population (total number of registered patients) 2019	110
<b>Table 2 a 24</b>	Incidence of CSD among Shirak population by sex and age group 2019	110
<b>Table 2 a 25</b>	Prevalence of CSD among Syunik population (total number of registered patients) 2019	111
<b>Table 2 a 26</b>	Incidence of CSD among Syunik population by sex and age group 2019	111
<b>Table 2 a 27</b>	Prevalence of CSD among Vayots Dzor population (total number of registered patients) 2019	112
<b>Table 2 a 28</b>	Incidence of CSD among Vayots Dzor population by sex and age group 2019	112
<b>Table 2 a 29</b>	Prevalence of CSD among Tavush population (total number of registered patients) 2019	113
<b>Table 2 a 30</b>	Incidence of CSD among Tavush population by sex and age group 2019	113
<b>CHAPTER 2 e</b>	<b>NON-COMMUNICABLE DISEASES</b>	
	<b>ENDOCRINE NUTRITIONAL AND METABOLIC DISEASES</b>	
<b>Table 2 e.1</b>	Incidence of ED among RA population by regions 2019	114
<b>Table 2 e.2</b>	Incidence of ED among adolescents aged 15 to 17 y.o. by regions 2019	114
<b>Table 2 e.3</b>	Incidence of ED among children aged 0 to 14 y.o. by regions 2019	114
<b>Table 2 e.4</b>	Prevalence of ED among the adult population in regions (total number of patients) 2019	116
<b>Table 2 e.5</b>	Prevalence of ED among adolescents aged 15- 17 y.o. in regions (total number of patients) 2019	116
<b>Table 2 e.6</b>	Prevalence of ED among children aged 0 to 14 y.o. in regions (total number of patients) 2019	116
<b>Table 2 e.7</b>	Prevalence of ED among RA population (total number of registered patients) 2019	118
<b>Table 2 e.8</b>	Incidence of ED among RA population by sex and age group 2019	118
<b>Table 2 e.9</b>	Prevalence of ED among Yerevan population (total number of registered patients) 2019	119
<b>Table 2 e.10</b>	Incidence of ED among Yerevan population by sex and age group 2019	119
<b>Table 2 e.11</b>	Prevalence of ED among Aragatsotn population (total number of registered patients) 2019	120
<b>Table 2 e.12</b>	Incidence of ED among Aragatsotn population by sex and age group 2019	120
<b>Table 2 e.13</b>	Prevalence of ED among Ararat population (total number of registered patients) 2019	121
<b>Table 2 e.14</b>	Incidence of ED among Ararat population by sex and age group 2019	121
<b>Table 2 e.15</b>	Prevalence of ED among Armavir population (total number of registered patients) 2019	122
<b>Table 2 e.16</b>	Incidence of ED among Armavir population by sex and age group 2019	122
<b>Table 2 e.17</b>	Prevalence of ED among Gegharkunik population (total number of registered patients) 2019	123

<b>Table 2 e.18</b>	Incidence of ED among Gegharkunik population by sex and age group 2019	123
<b>Table 2 e.19</b>	Prevalence of ED among Lori population (total number of registered patients) 2019	124
<b>Table 2 e.20</b>	Incidence of ED among Lori population by sex and age group 2019	124
<b>Table 2 e.21</b>	Prevalence of ED among Kotayk population (total number of registered patients) 2019	125
<b>Table 2 e.22</b>	Incidence of ED among Kotayk population by sex and age group 2019	125
<b>Table 2 e.23</b>	Prevalence of ED among Shirak population (total number of registered patients) 2019	126
<b>Table 2 e.24</b>	Incidence of ED among Shirak population by sex and age group 2019	126
<b>Table 2 e.25</b>	Prevalence of ED among Syunik population (total number of registered patients) 2019	127
<b>Table 2 e.26</b>	Incidence of ED among Syunik population by sex and age group 2019	127
<b>Table 2 e.27</b>	Prevalence of ED among Vayots Dzor population (total number of registered patients) 2019	128
<b>Table 2 e.28</b>	Incidence of ED among Vayots Dzor population by sex and age group 2019	128
<b>Table 2 e.29</b>	Prevalence of ED among Tavush population (total number of registered patients) 2019	129
<b>Table 2 e.30</b>	Incidence of ED among Tavush population by sex and age group 2019	129
<b>CHAPTER 2 m.n.</b>	<b>NON-COMMUNICABLE DISEASES</b>	
	<b>Neoplasmes</b>	
<b>Table 2 m.n.1</b>	Malignant neoplasm prevalence in RA	130
<b>Table 2 m.n.2</b>	Prevalence of malignant neoplasm's by age group 2017-2019	131
<b>Table 2 m.n.3</b>	Prevalence of malignant neoplasm's by age group 2019	131
<b>Table 2 m.n.4</b>	Incidence of confirmed common malignant neoplasm by sex and age group (a.v.)2017	132
<b>Table 2 m.n.5</b>	Incidence of confirmed common malignant neoplasm by sex and age group (a.v.)2018	133
<b>Table 2 m.n.6</b>	Incidence of confirmed common malignant neoplasm by sex and age group (a.v.) 2019	134
<b>Table 2 m.n.7</b>	Prevalence of malignant neoplasm's among RA population 2019	135
<b>Table 2 m.n.8</b>	Prevalence of malignant neoplasm's among Yerevan population 2019	136
<b>Table 2 m.n.9</b>	Prevalence of malignant neoplasm's among Aragatsotn population 2019	137
<b>Table 2 m.n.10</b>	Prevalence of malignant neoplasm's among Ararat population 2019	138
<b>Table 2 m.n.11</b>	Prevalence of malignant neoplasm's among Armavir population 2019	139
<b>Table 2 m.n.12</b>	Prevalence of malignant neoplasm's among Gegharkunik population 2019	140
<b>Table 2 m.n.13</b>	Prevalence of malignant neoplasm's among Lori population 2019	141
<b>Table 2 m.n.14</b>	Prevalence of malignant neoplasm's among Kotayk population 2019	142
<b>Table 2 m.n.15</b>	Prevalence of malignant neoplasm's among Shirak population 2019	143
<b>Table 2 m.n.16</b>	Prevalence of malignant neoplasm's among Syunik population 2019	144
<b>Table 2 m.n.17</b>	Prevalence of malignant neoplasm's among Vayots Dzor population 2019	145
<b>Table 2 m.n.18</b>	Prevalence of malignant neoplasm's among Tavush population 2019	146
<b>Table 2 m.n.19</b>	Incidence of malignant neoplasm's among RA population by age and sex group 2019	147
<b>Table 2 m.n.20</b>	Incidence of malignant neoplasm's in Yerevan by age and sex group 2019	148
<b>Table 2 m.n.21</b>	Incidence of malignant neoplasm's in Aragatsotn region by sex and age group 2019	149
<b>Table 2 m.n.22</b>	Incidence of malignant neoplasm's in Ararat region by sex and age group 2019	150
<b>Table 2 m.n.23</b>	Incidence of malignant neoplasm's in Armavir region by sex and age group 2019	151
<b>Table 2 m.n.24</b>	Incidence of malignant neoplasm's in Gegharkunik region by sex and age group 2019	152



<b>Table 2 m.n.25</b>	Incidence of malignant neoplasm's in Lori region by sex and age group 2019	153
<b>Table 2 m.n.26</b>	Incidence of malignant neoplasm's in Kotayk region by sex and age group 2019	154
<b>Table 2 m.n.27</b>	Incidence of malignant neoplasm's in Shirak region by sex and age group 2019	155
<b>Table 2 m.n.28</b>	Incidence of malignant neoplasm's in Syunik region by sex and age group 2019	156
<b>Table 2 m.n.29</b>	Incidence of malignant neoplasm's in Vayots Dzor region by sex and age group 2019	157
<b>Table 2 m.n.30</b>	Incidence of malignant neoplasm's in Tavush region by sex and age group 2019	158
<b>CHAPTER 3</b>	<b>Maternal and child health</b>	
<b>Table 3.1</b>	<b>Number of pregnancies and health characteristics</b>	160
<b>Table 3.2</b>	Childbirth and postpartum complications	161
<b>Table 3.3</b>	Surgical operations	162
<b>Table 3.4</b>	Childbirth at medical obstetrics and gynecology facilities	163
<b>Table 3.5</b>	Use of contraceptives	163
<b>Table 3.6</b>	NUMBER OF MISCARRIAGES (ABORTIONS)	164
<b>Table 3.7</b>	Number of miscarriages (abortions) by causes and regions 2019	165
<b>Table 3.8</b>	Number of abortion by vacuum aspiration (mini) and through medicine by region 2019	165
<b>Table 3.9</b>	Number of abortions by period and by regions 2019	166
<b>Table 3.10</b>	Number of abortions per 1000 fertile age women by regions 2019	166
<b>Table 3.11</b>	Breakdown of live births by body weight	167
<b>Table 3.12</b>	Prematurity prenatal mortality and stillbirths in the medical obstetrics and gynecology facilities	168
<b>Table 3.13</b>	Morbidity of newborns	169
<b>Table 3.14</b>	Lethality of newborns (with weight of 1000 g. and above)	170
<b>Table 3.15</b>	Birthslive births early neonatal and perinatal mortality rates by regions 2019	171
<b>Table 3.16</b>	Lethality of newborns (0-27 days) in RA	171
<b>Table 3.17</b>	Early neonatal mortality (0-6 days) /maternal and neonatal departments/	171
<b>CHAPTER 4</b>	<b>IMMUNIZATION</b>	
<b>Table 4.1</b>	Communicable diseases covered by immunization program	173
<b>Table 4.2</b>	Rate of vaccination among children (%)	173
<b>CHAPTER 5</b>	<b>HEALTH RESOURCES AND FACILITIES</b>	
<b>Table 5.1</b>	Main resources	174
<b>Table 5.2</b>	Main health resources and service utilization 2019	175
<b>Table 5.3</b>	Resources and private sector utilization	176
<b>Table 5.4</b>	Inpatient and outpatient facilities (excluding health posts)	177
<b>Table 5.5</b>	Distribution of primary health care facilities by types (excluding health posts)	178
<b>Table 5.6</b>	PHC and hospital facilities (excluding health posts)	179
<b>Table 5.7</b>	Breakdown of inpatient healthcare facilities by type and by number of beds 2019	181
<b>Table 5.8</b>	Breakdown of primary health care facilities by types /including health posts /2019	183
<b>Table 5.9.1</b>	Availability and distribution of inpatient facilities providing medical care by types and by regions 2019	185
<b>Table 5.9.1.1</b>	<b>Medical facilities by different institutions and by regions 2018</b>	186
<b>Table 5.9.2</b>	Availability and distribution of PHC units providing medical care by types and by regions 2019	187



<b>Table 5.10</b>	Outpatient care activities /excluding health posts /	188
<b>Table 5.11</b>	Primary health care visits /excluding health posts and private dental cabinets/	189
<b>Table 5.12</b>	Preventive examinations and detected deviations of 0-14 years old children	190
<b>Table 5.13.1</b>	Number of patients on dispensary control by different diseases at the end of the year (15 years and above)	191
<b>Table 5.13.2</b>	Number of patients on dispensary control by different diseases at the end of the year (0-14 years old)	192
<b>Table 5.14</b>	Number of patients on dispensary control at the end of year	193
<b>Table 5.15</b>	Service utilization and bed capacity	194
<b>Table 5.16</b>	Service utilization and bed capacity by regions	195
<b>Table 5.17</b>	Service utilization and bed capacity 2001-2019	197
<b>Table 5.18</b>	Number of hospital deaths and hospital lethality 2000-2001	197
<b>Table 5.19</b>	Number of hospital deaths and hospital lethality 2002-2019	198
<b>Table 5.20</b>	Number of beds by main specialties	199
<b>Table 5.21</b>	Distribution of patients discharged (discharged or dead) from hospital by main diseases 2019	200
<b>Table 5.22</b>	Hospital lethality from different diseases	201
<b>Table 5.23</b>	Infant lethality / under 1 year / in hospital	202
<b>Table 5.24</b>	Early neonatal /0-6 days/ and infant lethality within the first 24 hours of hospital admission.	203
<b>Table 5.25</b>	Emergency care	204
<b>Table 5.26</b>	Inpatient emergency surgical care	205
<b>Table 5.27</b>	Dental care (excluding private dental clinics)	213
<b>Table 5.28</b>	Private dental clinics activities	214
<b>CHAPTER 6</b>	<b>Human resources</b>	
<b>Table 6.1</b>	Number of graduates from higher medical education institutes by specialties 2014-2019	216
<b>Table 6.2</b>	Graduates number of Yerevan State Medical University named after M.Heratsi	216
<b>Table 6.3</b>	Number of graduates from secondary medical education institutes by specialties 2014-2019	217
<b>Table 6.4</b>	Number of graduates from secondary medical education institutions (state educational institutions)	217
<b>Table 6.5</b>	Healthcare personnel by regions 2017-2019	218
<b>Table 6.6.1</b>	Number of physicians and mid-level personnel of medical and educational institutions of RA 2016	220
<b>Table 6.6.2</b>	Number of physicians and mid-level personnel of medical and educational institutions of RA 2017	220
<b>Table 6.6.3</b>	Number of physicians and mid-level personnel of medical and educational institutions of RA 2018	221
<b>Table 6.6.4</b>	Number of physicians and mid-level personnel of medical and educational institutions of RA 2019	221
<b>Table 6.7</b>	Provision of physicians 2018	222
<b>Table 6.8</b>	Provision of physicians 2019	223
<b>Table 6.9</b>	Human resources in RA (physicians by professions) 2019	224
<b>Table 6.10</b>	Human resources in RA (mid-level, junior and other personnel) 2019	228
<b>Table 6.10.1</b>	Human resources in Yerevan (physicians by professions) in Yerevan 2019	229
<b>Table 6.10.2</b>	Human resources in Yerevan (mid-level, junior and other personnel) 2019	233
<b>Table 6.11.1</b>	Human resources in Aragatsotn region (physicians by professions) 2019	234
<b>Table 6.11.2</b>	Human resources in Aragatsotn region (mid-level, junior and other personnel) 2019	235

<b>Table 6.12.1</b>	Human resources in Ararat region (physicians by professions) 2019	236
<b>Table 6.12.2</b>	Human resources in Ararat region (mid-level, junior and other personnel) 2019	238
<b>Table 6.13.1</b>	Human resources in Armavir region (physicians by professions) 2019	239
<b>Table 6.13.2</b>	Human resources in Armavir region (mid-level, junior and other personnel) 2019	241
<b>Table 6.14.1</b>	Human resources in Gegharkunik region (physicians by professions) 2019	242
<b>Table 6.14.2</b>	Human resources in Gegharkunik region (mid-level, junior and other personnel) 2019	244
<b>Table 6.15.1</b>	Human resources in Lori region (physicians by professions) 2019	245
<b>Table 6.15.2</b>	Human resources in Lori region (mid-level, junior and other personnel) 2019	247
<b>Table 6.16.1</b>	Human resources in Kotayk region (physicians by professions) 2019	248
<b>Table 6.16.2</b>	Human resources in Kotayk region (mid-level, junior and other personnel) 2019	250
<b>Table 6.17.1</b>	Human resources in Shirak region (physicians by professions) 2019	251
<b>Table 6.17.2</b>	Human resources in Shirak region (mid-level, junior and other personnel) 2019	253
<b>Table 6.18.1</b>	Human resources in Syunik region (physicians by professions) 2019	254
<b>Table 6.18.2</b>	Human resources in Syunik region (mid-level, junior and other personnel) 2019	256
<b>Table 6.19.1</b>	Human resources in Vayots Dzor region (physicians by professions) 2019	257
<b>Table 6.19.2</b>	Human resources in Vayots Dzor region (middlejunior and other staff) 2019	258
<b>Table 6.20.1</b>	Human resources in Tavush region (physicians by professions) 2019	259
<b>Table 6.20.2</b>	Human resources in Tavush region (mid-level, junior and other personnel) 2019	261

## 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 <sup>th</sup> 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
RA	Republic of Armenia

# 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
2020	2959.7	1892.1	1067.6	63.9	36.1	20.3	3.5

\* The indicator is calculated from 2002

## DE JURE POPULATION BY REGIONS (thsd. persons)

Table 1.2

	as of 01.01.2018			as of 01.01.2019			as of 01.01.2020		
	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural
<b>RA</b>	2972.7	1895.8	1076.9	2965.3	1894.9	1070.4	2959.7	1892.1	1067.6
Yerevan	1077.6	1077.6	-	1081.8	1081.8	-	1084.0	1084.0	-
Aragatsotn	127.1	27.6	99.5	125.4	27.0	98.4	124.7	26.8	97.9
Ararat	257.8	72.4	185.4	256.7	72.2	184.5	256.6	72.1	184.5
Armavir	264.6	83.2	181.4	263.9	82.6	181.3	263.8	82.4	181.4
Gegharkunik	229.7	67.7	162.0	228.3	67.0	161.3	227.7	66.6	161.1
Lori	217.4	128.8	88.6	215.5	127.6	87.9	213.3	126.1	87.2
Kotayk	251.6	137.1	114.5	251.6	137.4	114.2	250.9	136.8	114.1
Shirak	235.4	138.0	97.4	233.3	136.9	96.4	231.4	135.6	95.8
Syunik	138.4	93.8	44.6	137.6	93.4	44.2	137.3	93.2	44.1
Vayots Dzor	49.6	17.4	32.2	49.0	17.3	31.7	48.5	17.1	31.4
Tavush	123.5	52.2	71.3	122.2	51.7	70.5	121.5	51.4	70.1

Source: Statistical Committee RA, 2019

## 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	75.9	72.4	79.0
2019			

\* Source: Statistical Committee RA, 2019  
The recalculation was made by the Statistical Committee RA

## NATURAL MOVEMENT OF POPULATION BY REGIONS

Table 1.4

	Number of Live Births *						Number of Deaths *					
	2017		2018		2019		2017		2018		2019	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
<b>RA</b>	<b>37700</b>	<b>12.654</b>	<b>36574</b>	<b>12.319</b>	<b>36041</b>	<b>12.166</b>	<b>27157</b>	<b>9.115</b>	<b>25751</b>	<b>8.673</b>	<b>26186</b>	<b>8.839</b>
<b>YEREVAN</b>	14454	13.424	14218	13.168	14001	12.928	8882	8.249	8506	7.878	8675	8.01
<b>ARAGATSOTN</b>	1661	12.997	1502	11.892	1435	11.471	1196	9.358	1161	9.192	1168	9.337
Ashtarak	855	14.156	775	13.047	748	12.786	626	10.364	593	9.983	592	10.12
Aparan	245	11.395	214	10.047	228	10.775	163	7.581	193	9.061	148	6.981
Aragats	194	14.37	154	11.407	156	11.471	103	7.63	99	7.333	107	7.868
Talin	367	11.327	359	11.184	303	9.528	304	9.383	276	8.598	321	10.094
<b>ARARAT</b>	3314	12.84	3271	12.713	3255	12.685	2242	8.687	2177	8.461	2149	8.375
Artashat	1170	13.087	1147	12.946	1232	14.00	922	10.313	850	9.594	829	9.42
Vedi	1053	15.195	980	14.141	887	12.818	536	7.734	537	7.749	524	7.572
Masis	901	11.405	942	11.924	951	12.038	682	8.633	670	8.481	671	8.494
Ararat	190	9.314	202	9.902	185	9.069	102	5.00	120	5.882	125	10.57
<b>ARMAVIR</b>	3125	11.784	3046	11.525	3071	11.637	2354	8.876	2109	7.98	2162	8.192
Armavir	1271	12.304	1262	12.241	1226	11.903	958	9.274	818	7.934	833	8.087
Baghramyan	268	13.673	244	12.577	240	12.435	132	6.735	139	7.165	122	6.321
Vagharshapat	1500	11.228	1448	10.871	1518	11.405	1204	9.012	1096	8.228	1138	8.55
Metsamor	86	9.885	92	10.698	87	10.235	60	6.897	56	6.512	69	8.118
<b>GEGHARKUNIK</b>	2875	12.489	2696	11.773	2636	11.561	1784	7.75	1770	7.729	1755	7.697
Vardenis	451	11.931	397	10.559	407	10.853	321	8.492	327	8.697	273	7.28
Gavar	615	12.325	598	12.13	524	10.738	409	8.196	421	8.54	431	8.832
Martuni	1119	12.559	1124	12.658	1089	12.291	562	6.308	556	6.261	547	6.174
Chambarak	165	12.313	120	9.023	125	9.47	145	10.821	144	10.827	154	11.667
Sevan	525	13.125	457	11.425	491	12.306	347	8.675	322	8.05	350	8.772
<b>Lori</b>	2778	12.673	2474	11.433	2567	11.973	2709	12.359	2556	11.811	2591	12.085
Gugark	261	13.249	211	10.933	273	14.293	268	13.604	230	11.917	237	12.408
Spitak	502	14.062	456	12.809	464	13.07	367	10.28	298	8.371	329	9.268
Stephanavan	320	12.075	319	12.176	302	11.571	281	10.604	304	11.603	300	11.494
Tashir	279	14.92	233	12.802	243	13.652	240	12.834	215	11.813	219	12.303
Tumanyan	452	11.71	403	10.522	418	10.971	547	14.171	498	13.003	506	13.281
Vanadzor	964	12.05	852	10.812	867	11.144	1006	12.575	1011	12.83	1000	12.853
<b>KOTAYK</b>	3219	12.764	3158	12.552	3075	12.241	2336	9.262	2243	8.915	2290	9.116
Kotayk	1409	12.671	1420	12.781	1393	12.538	1021	9.182	970	8.731	992	8.929
Nairi	614	10.678	600	10.471	588	10.28	499	8.678	465	8.115	495	8.654
Hrazdan	889	14.111	856	13.652	827	13.253	644	10.222	597	9.522	614	9.84
Charentsavan	307	14.976	282	13.756	267	13.024	172	8.39	211	10.293	189	9.22
<b>SHIRAK</b>	2983	12.571	2900	12.377	2834	12.200	2512	10.586	2364	10.09	2445	10.525
Amasia	81	13.065	63	10.161	50	8.065	52	8.387	37	5.968	35	5.645
Ani	242	12.804	238	12.66	216	11.551	174	9.206	146	7.766	144	7.701
Artik	623	12.611	559	11.55	581	12.155	448	9.069	384	7.934	414	8.661
Akhuryan	600	15.666	594	15.798	529	14.182	353	9.217	365	9.707	366	9.812
Ashotsk	116	12.473	103	11.075	122	13.118	97	10.43	95	10.215	90	9.677
Gyumri	1321	11.467	1343	11.781	1336	11.823	1388	12.049	1337	11.728	1396	12.354
<b>SYUNIK</b>	1348	9.719	1454	10.536	1344	9.775	1285	9.265	1181	8.558	1194	8.684
Goris	495	12.132	533	13.128	531	13.111	372	9.118	352	8.67	348	8.593
Kapan	436	7.636	496	8.732	458	8.106	520	9.107	460	8.099	458	8.106
Meghri	93	8.532	104	9.63	77	7.196	107	9.817	97	8.981	118	11.028
Sisian	324	10.836	321	10.772	278	9.329	286	9.565	272	9.128	270	9.06
<b>VAYOTS DZOR</b>	563	11.26	568	11.521	502	10.308	531	10.62	425	8.621	477	9.795
Vayk	146	11.87	158	12.951	114	9.500	110	8.943	83	6.803	97	8.083
Yeghegnadzor	358	11.015	357	11.156	335	10.601	356	10.954	293	9.156	324	10.253
Jermuk	59	11.346	53	10.392	53	10.392	65	12.50	49	9.608	56	10.98
<b>TAVUSH</b>	1380	11.129	1287	10.48	1321	10.846	1326	10.694	1259	10.252	1280	10.509
Ijevan	586	12.311	533	11.221	532	11.224	405	8.508	371	7.811	388	8.186
Noyemberyan	293	10.502	341	12.355	350	12.774	326	11.685	316	11.449	311	11.35
Tavush	232	9.206	191	7.733	209	8.636	360	14.286	352	14.251	328	13.554
Dilijan	269	11.545	222	9.652	230	10.088	235	10.086	220	9.565	253	11.096

r.v.\* per 1000 residents

r.v.\*\*- per 1000 live births



## NATURAL MOVEMENT OF POPULATION BY REGIONS

Table 1.4

including infants (under-1)**						Natural growth*						
2017		2018		2019		2017		2018		2019		
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
311	8.17	261	7.10	219	6.07	10543	3.539	10823	3.646	9855	3.327	RA
91	6.26	70	4.91	58	4.14	5572	5.175	5712	5.29	5326	4.918	YEREVAN
10	5.99	10	6.47	14	9.73	465	3.639	341	2.7	267	2.134	ARAGATSOTN
5	5.85	1	1.17	8	10.65	229	3.792	182	3.064	156	2.666	Ashtarak
1	3.47	1	4.67	1	4.39	82	3.814	21	0.986	80	3.774	Aparan
2	10.31	2	11.65	1	6.41	91	6.740	55	4.074	49	3.603	Aragats
2	5.45	6	16.65	4	13.20	63	1.944	83	2.586	-18	-0.566	Talin
34	10.14	25	7.63	21	6.45	1072	4.153	1094	4.252	1106	4.31	ARARAT
10	8.43	7	6.10	5	4.18	248	2.774	297	3.352	403	4.58	Artashat
12	11.40	9	9.18	7	7.89	517	7.460	443	6.392	363	5.246	Vedi
10	10.85	5	5.40	6	6.32	219	2.772	272	3.443	280	3.544	Masis
2	10.53	4	15.66	3	16.22	88	4.314	82	4.02	60	2.942	Ararat
31	9.82	17	5.55	16	5.22	771	2.908	937	3.545	909	3.445	ARMAVIR
11	8.65	4	3.17	5	4.08	313	3.030	444	4.306	393	3.816	Armavir
6	23.54	3	11.93	3	12.43	136	6.938	105	5.412	118	6.114	Baghramyan
10	6.60	10	6.88	8	5.27	296	2.216	352	2.643	380	2.855	Vagharshapat
4	46.51	0	0.00	0	0.00	26	2.988	36	4.186	18	2.117	Metsamor
28	9.65	26	9.53	19	7.20	1091	4.739	926	4.044	881	3.864	GEGHARKUNIK
4	8.87	7	17.33	3	7.37	130	3.439	70	1.862	134	3.573	Vardenis
5	8.13	2	3.34	9	16.94	206	4.129	177	3.59	93	1.906	Gavar
12	10.64	11	9.79	6	5.51	557	6.251	568	6.397	542	6.117	Martuni
3	17.76	0	0.00	0	0.00	20	1.492	-24	-1.804	-29	-2.197	Chambarak
4	7.66	6	12.56	1	2.04	178	4.450	135	3.375	141	3.534	Sevan
32	11.43	24	9.61	23	9.02	69	0.314	-82	-0.378	-24	-0.112	Lori
3	11.49	2	9.48	3	10.99	-7	-0.355	-19	-0.984	36	1.885	Gugark
6	11.95	4	8.57	3	6.50	135	3.782	158	4.438	135	3.802	Spitak
5	15.63	2	6.27	2	6.62	39	1.471	15	0.573	2	0.077	Stephanavan
3	10.27	3	12.17	4	16.64	39	2.086	18	0.989	24	1.349	Tashir
4	8.85	3	7.44	4	9.66	-95	-2.461	-95	-2.481	-88	-2.31	Tumanyan
11	11.30	10	11.74	7	8.09	-42	-0.525	-159	-2.018	-133	-1.709	Vanadzor
24	7.41	26	8.22	28	9.10	883	3.502	915	3.637	785	3.125	KOTAYK
10	7.10	13	9.17	12	8.60	388	3.489	450	4.05	401	3.609	Kotayk
7	11.22	4	6.67	5	8.50	115	2.000	135	2.356	93	1.626	Nairi
6	6.749	8	9.35	8	9.67	245	3.889	259	4.131	213	3.413	Hrazdan
1	3.26	1	3.55	3	11.24	135	6.586	71	3.463	78	3.804	Charentsavan
33	10.80	36	12.35	19	6.69	471	1.985	536	2.287	389	1.675	SHIRAK
2	25.86	0	0.00	0	0.00	29	4.678	26	4.193	15	2.42	Amasia
0	0.00	4	16.67	1	4.63	68	3.598	92	4.894	72	3.85	Ani
4	6.42	8	13.58	1	1.72	175	3.542	175	3.616	167	3.494	Artik
5	8.33	10	16.84	8	14.92	247	6.449	229	6.091	163	4.37	Akhuryan
2	15.47	0	0.00	0	0.00	19	2.043	8	0.86	32	3.441	Ashotsk
20	14.57	14	10.44	9	6.73	-67	-0.582	6	0.053	-60	-0.531	Gyumri
12	8.72	18	12.43	9	6.70	63	0.454	273	1.978	150	1.091	SYUNIK
0	0.00	7	13.13	1	1.88	123	3.014	181	4.458	183	4.518	Goris
7	14.81	5	10.36	3	6.55	-84	-1.471	36	0.633	0	0.00	Kapan
0	0.00	0	0.00	1	12.99	-14	-1.285	7	0.649	-41	-3.832	Meghri
5	15.43	6	18.69	4	14.39	38	1.271	49	1.644	8	0.269	Sisian
6	10.28	3	5.28	4	7.74	32	0.640	143	2.9	25	0.513	VAYOTS DZOR
0	0.00	1	6.33	2	15.10	36	2.927	75	6.148	17	1.418	Vayk
5	13.46	2	5.60	2	5.97	2	0.061	64	2.00	11	0.348	Yeghegnadzor
1	16.95	0	0.00	0	0.00	-6	-1.154	4	0.784	-3	-0.588	Jermuk
10	7.24	6	4.61	8	6.06	54	0.435	28	0.228	41	0.337	TAVUSH
2	3.41	3	5.46	2	3.76	181	3.803	162	3.41	144	3.038	Ijevan
2	6.83	1	2.93	1	2.86	-33	-1.183	25	0.906	39	1.424	Noyemberyan
6	25.96	1	5.24	4	19.34	-128	-5.080	-161	-6.518	-119	-4.918	Tavush
0	0.00	1	4.50	1	4.35	34	1.459	2	0.087	-23	-1.008	Dilijan

## NATURAL MOVEMENT OF POPULATION BY REGIONS AND BY SEX

Table 1.5

	2018				2019			
	Number of Live Births		Number of Deaths		Number of Live Births		Number of Deaths	
	Female	Male	Female	Male	Female	Male	Female	Male
<b>RA</b>	<b>17322</b>	<b>19252</b>	<b>12730</b>	<b>13021</b>	<b>17128</b>	<b>18913</b>	<b>12802</b>	<b>13384</b>
<b>YEREVAN</b>	6829	7389	4218	4288	6693	7308	4282	4393
<b>ARAGATSOTN</b>	693	809	548	613	640	795	559	609
Ashtarak	383	392	290	303	331	417	272	320
Aparan	92	122	89	104	97	131	67	81
Aragats	61	93	47	52	63	93	50	57
Talin	157	202	122	154	149	154	170	151
<b>ARARAT</b>	1547	1724	1111	1066	1527	1728	1043	1106
Artashat	532	615	460	390	580	652	412	417
Vedi	455	525	270	267	412	475	235	289
Masis	464	478	322	348	442	509	336	335
Ararat	96	106	59	61	93	92	60	65
<b>ARMAVIR</b>	1425	1621	1052	1057	1486	1585	1039	1123
Armavir	593	669	414	404	594	632	407	426
Baghramyan	107	137	62	77	122	118	65	57
Vagharshapat	685	763	552	544	723	795	539	599
Metsamor	40	52	24	32	47	40	28	41
<b>GEGHARKUNIK</b>	1207	1489	844	926	1149	1487	849	906
Vardenis	182	215	163	164	178	229	120	153
Gavar	247	351	186	235	232	292	209	222
Martuni	492	632	279	277	457	632	272	275
Chambarak	62	58	71	73	59	66	75	79
Sevan	224	233	145	177	223	268	173	177
<b>Lori</b>	1192	1282	1342	1214	1263	1304	1319	1272
Gugark	97	114	125	105	121	152	119	118
Spitak	222	234	158	140	229	235	170	159
Stephanavan	156	163	147	157	158	144	157	143
Tashir	113	120	121	94	123	120	117	102
Tumanyan	208	195	259	239	214	204	262	244
Vanadzor	396	456	532	479	418	449	494	506
<b>KOTAYK</b>	1512	1646	1064	1179	1483	1592	1069	1221
Kotayk	717	703	475	495	680	713	469	523
Nairi	268	332	219	246	285	303	221	274
Hrazdan	392	464	283	314	389	438	296	318
Charentsavan	135	147	87	124	129	138	83	106
<b>SHIRAK</b>	1366	1534	1181	1183	1376	1458	1213	1232
Amasia	36	27	15	22	24	26	14	21
Ani	111	127	81	65	102	114	70	74
Artik	257	302	200	184	269	312	218	196
Akhuryan	278	316	174	191	275	254	171	195
Ashotsk	45	58	48	47	51	71	45	45
Gyumri	639	704	663	674	655	681	695	701
<b>SYUNIK</b>	684	770	548	633	665	679	577	617
Goris	261	272	157	195	254	277	173	175
Kapan	231	265	211	249	222	236	224	234
Meghri	51	53	54	43	42	35	54	64
Sisian	141	180	126	146	147	131	126	144
<b>VAYOTS DZOR</b>	274	294	201	224	232	270	243	234
Vayk	81	77	41	42	48	66	44	53
Yeghegnadzor	165	192	134	159	150	185	175	149
Jermuk	28	25	26	23	34	19	24	32
<b>TAVUSH</b>	593	694	621	638	614	707	609	671
Ijevan	247	286	185	186	244	288	185	203
Noyemberyan	156	185	160	156	163	187	164	147
Tavush	85	106	177	175	96	113	151	177
Dilijan	105	117	99	121	111	119	109	144

NATURAL MOVEMENT OF POPULATION BY REGIONS AND BY SEX

Table 1.5

2018		2019		2018		2019		
Including infants (under-1)		Natural growth		Including infants (under-1)		Natural growth		
Female	Male	Female	Male	Female	Male	Female	Male	
118	143	4592	6231	90	129	4326	5529	RA
35	35	2611	3101	26	32	2411	2915	YEREVAN
3	7	145	196	7	7	81	186	ARAGATSO TN
0	1	93	89	4	4	59	97	Ashtarak
0	1	3	18	0	1	30	50	Aparan
1	1	14	41	1	0	13	36	Aragats
2	4	35	48	2	2	-21	3	Talin
9	16	436	658	6	15	484	622	ARARAT
2	5	72	225	0	5	168	235	Artashat
4	5	185	258	3	4	177	186	Vedi
0	5	142	130	2	4	106	174	Masis
3	1	37	45	1	2	33	27	Ararat
8	9	373	564	5	11	447	462	ARMAVIR
4	0	179	265	2	3	187	206	Armavir
1	2	45	60	0	3	57	61	Baghramyan
3	7	133	219	3	5	184	196	Vagharshapat
0	0	16	20	0	0	19	-1	Metsamor
10	16	363	563	10	9	300	581	GEGHARKUNIK
4	3	19	51	1	2	58	76	Vardenis
1	1	61	116	5	4	23	70	Gavar
5	6	213	355	3	3	185	357	Martuni
0	0	-9	-15	0	0	-16	-13	Chambarak
0	6	79	56	1	0	50	91	Sevan
13	11	-150	68	11	12	-56	32	Lori
1	1	-28	9	1	2	2	34	Gugark
3	1	64	94	3	0	59	76	Spitak
0	2	9	6	1	1	1	1	Stephanavan
2	1	-8	26	1	3	6	18	Tashir
1	2	-51	-44	2	2	-48	-40	Tumanyan
6	4	-136	-23	3	4	-76	-57	Vanadzor
12	14	448	467	14	14	414	371	KOTAYK
5	8	242	208	6	6	211	190	Kotayk
1	3	49	86	4	1	64	29	Nairi
5	3	109	150	3	5	93	120	Hrazdan
1	0	48	23	1	2	46	32	Charentsavan
17	19	185	351	2	17	163	226	SHIRAK
0	0	21	5	0	0	10	5	Amasia
2	2	30	62	0	1	32	40	Ani
3	5	57	118	0	1	51	116	Artik
5	5	104	125	1	7	104	59	Akhuryan
0	0	-3	11	0	0	6	26	Ashotsk
7	7	-24	30	1	8	-40	-20	Gyumri
6	12	136	137	5	4	88	62	SYUNIK
3	4	104	77	1	0	81	102	Goris
1	4	20	16	1	2	-2	2	Kapan
0	0	-3	10	1	0	-12	-29	Meghri
2	4	15	34	2	2	21	-13	Sisian
2	1	73	70	1	3	-11	36	VAYOTS DZOR
1	0	40	35	0	2	4	13	Vayk
1	1	31	33	1	1	-25	36	Yeghegnadzor
0	0	2	2	0	0	10	-13	Jermuk
3	3	-28	56	3	5	5	36	TAVUSH
2	1	62	100	2	0	59	85	Ijevan
1	0	-4	29	0	1	-1	40	Noyemberyan
0	1	-92	-69	1	3	-55	-64	Tavush
0	1	6	-4	0	1	2	-25	Dilijan

## MORTALITY

---

## WEEKLY MORTALITY BY ALL CAUSES OF DEATH, BY SEX 2018, 2019

Table 1.6\*

Week / day, month	2018			2019			The difference between the number of deaths in 2019 compared to 2018
	Total	including		Total	including		
		Male	Female		Male	Female	
W01/ 01.01-07.01	144	73	71	114	53	61	-30
W02/ 08.01-14.01	525	262	263	497	232	265	-28
W03/ 15.01-21.01	552	257	295	577	304	273	25
W04/ 22.01-28.01	562	280	282	597	283	314	35
W05/ 29.01-04.02	530	258	272	580	305	275	50
W06/ 05.02-11.02	592	276	316	555	277	278	-37
W07/ 12.02-18.02	566	267	299	557	288	269	-9
W08/ 19.02-25.02	562	280	282	567	292	275	5
W09/ 26.02-04.03	500	261	239	548	272	276	48
W10/ 05.03-11.03	404	204	200	506	242	264	102
W11/ 12.03-18.03	658	349	309	590	299	291	-68
W12/ 19.03-25.03	493	249	244	571	286	285	78
W13/ 26.03-01.04	508	237	271	567	287	280	59
W14/ 02.04-08.04	457	218	239	497	250	247	40
W15/ 09.04-15.04	465	243	222	530	244	286	65
W16/ 16.04-22.04	509	252	257	491	257	234	-18
W17/ 23.04-29.04	504	234	270	453	243	210	-51
W18/ 30.04-06.05	484	251	233	482	249	233	-2
W19/ 07.05-13.05	503	266	237	503	270	233	0
W20/ 14.05-20.05	481	245	236	578	290	288	97
W21/ 21.05-27.05	449	226	223	514	245	269	65
W22/ 28.05-03.06	416	209	207	483	261	222	67
W23/ 04.06.-10.06	483	255	228	486	222	264	3
W24/ 11.06-17.06	471	237	234	441	234	207	-30
W25/ 18.06-24.06	443	220	223	462	243	219	19
W26/ 25.06-01.07	430	219	211	497	235	262	67
W27/ 02.07-08.07	542	246	296	361	179	182	-181

## WEEKLY MORTALITY BY ALL CAUSES OF DEATH, BY SEX 2018, 2019

Table 1.6 (continuation)

Week / day, month	2018			2019			The difference between the number of deaths in 2019 compared to 2018
	Total	including		Total	including		
		Male	Female		Male	Female	
W28/ 09.07-15.07	608	289	319	499	253	246	-109
W29/ 16.07-22.07	576	294	282	473	234	239	-103
W30/ 23.07-29.07	405	215	190	464	225	239	59
W31/ 30.07-06.08	440	243	197	473	236	237	33
W32/ 07.08-12.08	478	238	240	443	232	211	-35
W33/ 13.08-19.08	437	232	205	430	219	211	-7
W34/ 20.08-26.08	432	208	224	482	239	243	50
W35/ 27.08-02.09	414	223	191	450	232	218	36
W36/ 03.09-09.09	439	235	204	374	187	187	-65
W37/ 10.09-16.09	435	211	224	391	209	182	-44
W38/ 17.09-23.09	349	187	162	426	217	209	77
W39/ 24.09-30.09	448	245	203	494	265	229	46
W40/ 01.10-07.10	445	217	228	442	223	219	-3
W41/ 08.10-14.10	337	171	166	464	265	199	127
W42/ 15.10-21.10	537	291	246	417	213	204	-120
W43/ 22.10-28.10	498	266	232	449	232	217	-49
W44/ 29.10-04.11	485	256	229	455	232	223	-30
W45/ 05.11-11.11	467	238	229	516	277	239	49
W46/ 12.11-18.11	566	299	267	506	273	233	-60
W47/ 19.11-25.11	555	290	265	504	263	241	-51
W48/ 26.11-02.12	551	276	275	569	317	252	18
W49/ 03.12-09.12	504	258	246	529	281	248	25
W50/ 10.12-16.12	511	245	266	592	293	299	81
W51/ 17.12-23.12	496	255	241	510	280	230	14
W52/ 24.12.-30.12	558	276	282	633	314	319	75
<b>TOTAL</b>	<b>25204</b>	<b>12732</b>	<b>12472</b>	<b>25589</b>	<b>13053</b>	<b>12536</b>	

\*Source; Armastat, Data are presented on a weekly basis according to the deaths.

## WEIGHT (%) OF DEATH OF RA POPULATION (%) BY CAUSES IN THE STRUCTURE OF ALL DEATHS

Table 1.6.1

Diseases	1990	1995	2000	2005	2010	2015	2016	2017	2018	2019
<b>Certain infectious and parasitic diseases</b>	2.1	1.4	1.2	0.9	1.1	1.1	0.8	0.7	0.6	0.6
<b>Including tuberculosis – all forms</b>	0.4	0.6	0.7	0.6	0.6	0.2	0.2	0.2	0.1	0.1
<b>Neoplasms</b>	16.1	13.9	16.5	17.7	19.8	21.9	20.2	20.6	20.4	20.9
<b>Including malignant</b>	15.8	13.6	16.5	17.7	19.7	21.8	20.1	20.4	20.2	20.8
<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
<b>Endocrine, nutritional and metabolic diseases</b>	2.6	4.0	5.5	6.1	5.2	4.7	4.3	3.1	2.3	2.1
<b>Including diabetes mellitus</b>	2.3	3.7	5.3	6.0	5.0	4.6	4.1	3.0	2.2	2.0
<b>Mental and behavioral disorders</b>	0.2	0.6	0.3	0.1	0.0	0.1	0.0	0.0	0.1	0.0
<b>Diseases of nervous system</b>	0.6	0.7	0.7	0.5	0.6	0.4	0.5	0.6	0.7	0.9
<b>Diseases of the eye and adnexa</b>	49.3	54.2	54.9	55.3	48.9	46.0	48.1	55.6	55.2	53.7
<b>Diseases of the ear and mastoid process</b>	9.2	11.1	12.2	2.0	3.9	2.5	2.2	4.8	4.0	3.7
<b>Diseases of the circulatory system</b>	32.4	35.0	36.4	33.9	29.4	29.1	30.5	29.0	24.6	24.3
<b>Hypertensive diseases</b>	8.7	9.4	11.3	8.9	10.0	8.4	9.4	5.7	2.7	3.1
<b>Ischemic heart diseases, chronic and other forms</b>	13.5	14.1	15.0	14.9	10.6	8.7	8.7	9.1	7.2	7.7
<b>Including acute myocardial infarction</b>	8.1	6.4	5.9	5.6	5.9	7.6	7.6	6.1	7.7	8.3
<b>Cerebrovascular diseases</b>	3.4	3.6	3.3	4.1	5.8	5.9	6.5	5.7	4.7	4.7
<b>Diseases of the respiratory system</b>	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5
<b>Diseases of the digestive system</b>	0.2	0.3	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.6
<b>Including stomach ulcer</b>	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
<b>Duodenum ulcer</b>	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1
<b>Diseases of the skin and subcutaneous tissue</b>	1.9	1.7	1.6	1.4	2.9	3.0	3.1	1.1	1.3	1.2
<b>Diseases of the musculoskeletal system and connective tissue</b>	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Diseases of the genitourinary system</b>	1.1	0.6	0.8	0.5	1.5	1.4	1.4	0.7	0.3	0.2
<b>Pregnancy, childbirth and the puerperium</b>	2.2	1.0	0.9	0.9	0.7	0.6	0.5	0.7	0.6	0.5
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	3.0	4.7	3.5	2.1	2.9	2.0	2.0	0.8	1.6	2.3
<b>Certain conditions originating in the perinatal period</b>	9.0	6.9	4.6	4.2	4.5	4.9	4.5	3.8	4.1	4.1



## DEATHS BY MAIN CAUSES\*

Table 1.6.2

Diseases	Absolute value									
	1990	1995	2000	2005	2010	2015	2016	2017	2018	2019
<b>Certain infectious and parasitic diseases</b>	462	354	287	247	304	309	237	194	163	165
<b>Including tuberculosis – all forms</b>	92	140	157	158	158	66	55	44	29	35
<b>Neoplasms</b>	3541	3454	3967	4679	5516	6103	5695	5597	5258	5485
<b>Including malignant</b>	3484	3384	3958	4665	5501	6069	5662	5550	5199	5434
<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>	22	14	22	23	20	15	27	28	25	31
<b>Endocrine, nutritional and metabolic diseases</b>	565	986	1324	1615	1444	1323	1208	853	598	543
<b>Including diabetes mellitus</b>	495	917	1266	1570	1395	1276	1171	809	579	524
<b>Mental and behavioral disorders</b>	44	153	65	24	2	14	6	10	14	11
<b>Diseases of nervous system</b>	138	180	170	140	163	118	155	169	175	226
<b>Diseases of the eye and adnexa</b>				-	-	-	-	-	1	1
<b>Diseases of the ear and mastoid process</b>				1	3	2	2	3	1	2
<b>Diseases of the circulatory system</b>	10843	13456	13198	14578	13657	12817	13571	15106	14209	14069
<b>Hypertensive diseases</b>	2014	2748	2937	526	1102	700	630	1299	1028	970
<b>Ischemic heart diseases, chronic and other forms</b>	7128	8698	8745	8946	8212	8118	8605	7866	6334	6368
<b>Including acute myocardial infarction</b>	1916	2342	2719	2343	2796	2337	2642	1552	702	813
<b>Cerebrovascular diseases</b>	2963	3515	3600	3927	2969	2428	2461	2466	1848	2010
<b>Diseases of the respiratory system</b>	1784	1600	1416	1484	1653	2126	2148	1644	1978	2169
<b>Diseases of the digestive system</b>	747	895	783	1070	1623	1652	1842	1543	1217	1234
<b>Including stomach ulcer</b>	92	86	73	109	113	119	119	122	121	137
<b>Duodenum ulcer</b>	48	70	52	55	83	123	132	126	122	167
<b>Diseases of the skin and subcutaneous tissue</b>	22	10	8	14	15	18	22	27	37	30
<b>Diseases of the musculoskeletal system and connective tissue</b>	26	33	47	54	56	64	42	46	31	31
<b>Diseases of the genitourinary system</b>	424	412	383	382	797	842	870	308	346	312
<b>Pregnancy, childbirth and the puerperium</b>	32	17	18	7	4	7	14	4	8	12
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	238	142	189	138	408	401	400	179	75	65
<b>Certain conditions originating in the perinatal period</b>	481	259	211	249	199	155	152	189	154	130
<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>	652	1171	833	554	808	557	551	215	403	593
<b>Injury, poisoning and certain other consequences of external causes</b>	1972	1706	1104	1120	1249	1355	1284	1042	1058	1077
<b>Total</b>	21993	24842	24025	26379	27921	27878	28226	27157	25751	26186

\*\* Data is presented according to ICD IX before 2003 inclusive

## DEATHS BY MAIN CAUSES\*

Table 1.6.2

per 100 000 population										Diseases
1990	1995	2000	2005	2010	2015	2016	2017	2018	2019	
13.03	9.41	7.54	7.68	9.34	10.28	7.92	6.51	5.49	5.57	Certain infectious and parasitic diseases
2.59	3.72	4.13	4.91	4.85	2.20	1.84	1.48	0.98	1.18	Including tuberculosis – all forms
99.89	91.86	104.31	145.42	169.41	203.12	190.32	187.86	177.10	185.15	Neoplasms
98.28	90.00	104.07	144.99	168.94	201.99	189.22	186.28	175.11	183.43	Including malignant
0.62	0.37	0.58	0.71	0.61	0.50	0.90	0.94	0.84	1.05	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	44.03	40.37	28.63	20.14	18.33	Endocrine, nutritional and metabolic diseases
13.96	24.39	33.29	48.8	42.84	42.47	39.13	27.15	19.50	17.69	Including diabetes mellitus
1.24	4.07	1.7	0.75	0.06	0.47	0.20	0.34	0.47	0.37	Mental and behavioral disorders
3.89	4.79	4.47	4.35	5.01	3.93	5.18	5.67	5.89	7.63	Diseases of nervous system
			-	-	-	-	-	0.03	0.03	Diseases of the eye and adnexa
			0.03	0.09	0.07	0.07	0.10	0.03	0.07	Diseases of the ear and mastoid process
305.89	357.88	347.05	453.08	419.43	426.58	453.53	507.01	478.58	474.90	Diseases of the circulatory system
56.81	73.08	77.23	16.35	33.84	23.30	21.05	43.60	34.62	32.74	Hypertensive diseases
201.08	231.33	229.95	278.04	252.20	270.19	287.57	264.01	213.34	214.95	Ischemic heart diseases, chronic and other forms
54.05	62.28	71.49	72.82	85.87	77.78	88.29	52.09	23.64	27.44	Including acute myocardial infarction
83.59	93.48	94.66	122.05	91.18	80.81	82.24	82.77	62.24	67.85	Cerebrovascular diseases
50.3	42.55	37.23	46.12	50.77	70.76	71.78	55.18	66.62	73.22	Diseases of the respiratory system
21.07	23.8	20.58	33.26	49.84	54.98	61.56	51.79	40.99	41.65	Diseases of the digestive system
2.59	2.29	1.92	3.39	3.47	3.96	3.98	4.09	4.08	4.62	Including stomach ulcer
1.35	1.86	1.36	1.71	2.55	4.09	4.41	4.23	4.11	5.64	Duodenum ulcera
0.62	0.26	0.21	0.44	0.46	0.60	0.74	0.91	1.25	1.01	Diseases of the skin and subcutaneous tissue
0.73	0.88	1.23	1.68	1.72	2.13	1.40	1.54	1.04	1.05	Diseases of the musculoskeletal system and connective tissue
11.96	10.96	10.07	11.87	24.48	28.02	29.07	10.34	11.65	10.53	Diseases of the genitourinary system
0.9	0.45	0.47	0.22	0.12	0.23	0.47	0.13	0.27	0.41	Pregnancy, childbirth and puerperium
6.71	3.78	4.97	4.29	12.53	13.35	13.37	6.01	2.53	2.19	Congenital malformations, deformations and chromosomal abnormalities
13.57	6.88	5.54	7.74	6.11	5.16	5.08	6.34	5.19	4.39	Certain conditions originating in the perinatal period
18.39	31.14	21.9	17.22	24.81	18.54	18.41	7.22	13.57	20.02	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
55.63	45.37	29.03	34.81	38.36	45.10	42.91	34.97	35.63	36.35	Injury, poisoning and certain other consequences of external causes
620.44	660.7	631.75	819.86	857.50	927.84	943.29	911.49	867.33	883.92	TOTAL

## MORTALITY BY CAUSES OF DEATH, BY REGIONS, 2019

Table 1.6.3

	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik		Lori		Kotayk		Shirak		Syunik		Vayots Dzor		Tavush	
	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.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
Certain infectious and parasitic diseases	78	7.2	10	8.0	12	4.7	12	4.5	5	2.2	3	1.4	20	8.0	11	4.7	8	5.8	1	2.1	5	4.1
Neoplasms	1907	176.1	221	176.7	398	155.1	414	156.9	353	154.8	576	268.7	484	192.6	517	222.6	258	187.8	94	193.0	212	173.9
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	36	3.3	4	3.2	3	1.2	8	3.0	3	1.3	8	3.7	6	2.4	7	3.0	3	2.2	2	4.1	2	1.6
Endocrine, nutritional and metabolic diseases	269	24.8	21	16.8	16	6.2	45	17.1	61	26.8	8	3.7	35	13.9	58	25.0	6	4.4	4	8.2	20	16.4
Including diabetes mellitus	263	24.3	21	16.8	16	6.2	43	16.3	59	25.9	7	3.3	32	12.7	55	23.7	5	3.6	4	8.2	19	15.6
Mental and behavioral disorders	7	0.6	1	0.8	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.7	0	0.0	1	0.8
Diseases of nervous system	50	4.6	4	3.2	8	3.1	10	3.8	7	3.1	44	20.5	39	15.5	24	10.3	13	9.5	1	2.1	26	21.3
Diseases of the eye and adnexa	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	1	0.7	0	0.0	1	0.8
Diseases of the circulatory system	4662	430.5	661	528.4	1191	464.1	1079	408.9	1006	441.2	1492	695.9	1148	456.8	1346	579.4	483	351.5	209	429.2	792	649.7
Hypertensive diseases	472	43.6	83	66.3	12	4.7	28	10.6	37	16.2	33	15.4	21	8.4	80	34.4	5	3.6	5	10.3	194	159.1
Acute myocardial infarction	243	22.4	207	165.5	23	9.0	238	90.2	21	9.2	305	142.3	49	19.5	13	5.6	8	5.8	2	4.1	129	105.8
Ischemic heart diseases, chronic and other forms	2354	217.4	202	161.5	705	274.7	302	114.4	222	97.4	663	309.2	375	149.2	620	266.9	251	182.7	134	275.2	114	93.5
Cerebrovascular diseases	478	44.1	70	56.0	174	67.8	106	40.2	192	84.2	367	171.2	189	75.2	210	90.4	71	51.7	41	84.2	112	91.9
Diseases of the respiratory system	644	59.5	92	73.5	263	102.5	302	114.4	83	36.4	69	32.2	259	103.1	101	43.5	200	145.6	80	164.3	76	62.3
Diseases of the respiratory system	209	19.3	17	13.6	5	1.9	13	4.9	7	3.1	10	4.7	12	4.8	50	21.5	2	1.5	3	6.2	11	9.0

## MORTALITY BY CAUSES OF DEATH, BY REGIONS, 2019

Table 1.6.3 (continuation)

	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik		Lori		Kotayk		Shirak		Syunik		Vayots Dzor		Tavush	
	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.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
Diseases of the digestive system	433	40.0	39	31.2	74	28.8	108	40.9	52	22.8	125	58.3	89	35.4	203	87.4	59	42.9	13	26.7	39	32.0
Diseases of the skin and subcutaneous tissue	6	0.6	0	0.0	2	0.8	0	0.0	2	0.9	11	5.1	4	1.6	1	0.4	1	0.7	1	2.1	2	1.6
Diseases of the musculoskeletal system and connective tissue	20	1.8	3	2.4	1	0.4	0	0.0	2	0.9	0	0.0	1	0.4	2	0.9	0	0.0	1	2.1	1	0.8
Diseases of the genitourinary system	97	9.0	8	6.4	11	4.3	34	12.9	22	9.6	74	34.5	13	5.2	25	10.8	11	8.0	3	6.2	14	11.5
Pregnancy, childbirth and the puerperium	3	0.3	2	1.6	2	0.8	0	0.0	2	0.9	0	0.0	1	0.4	1	0.4	1	0.7	0	0.0	0	0.0
Certain conditions originating in the perinatal period	34	3.1	8	6.4	13	5.1	9	3.4	11	4.8	12	5.6	18	7.2	14	6.0	6	4.4	1	2.1	4	3.3
Congenital malformations, deformations and chromosomal abnormalities	19	1.8	2	1.6	1	0.4	9	3.4	5	2.2	4	1.9	8	3.2	8	3.4	2	1.5	2	4.1	5	4.1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	108	10.0	16	12.8	51	19.9	46	17.4	61	26.8	71	33.1	54	21.5	40	17.2	76	55.3	33	67.8	37	30.4
Injury, poisoning and certain other consequences of external causes	302	27.9	76	60.8	102	39.8	85	32.2	80	35.1	94	43.8	111	44.2	87	37.5	65	47.3	32	65.7	43	35.3
<b>TOTAL</b>	<b>8675</b>	<b>801.1</b>	<b>1168</b>	<b>933.7</b>	<b>2149</b>	<b>837.5</b>	<b>2162</b>	<b>819.2</b>	<b>1755</b>	<b>769.7</b>	<b>2591</b>	<b>1208.5</b>	<b>2290</b>	<b>911.3</b>	<b>2445</b>	<b>1052.5</b>	<b>1194</b>	<b>869.0</b>	<b>477</b>	<b>979.5</b>	<b>1280</b>	<b>1050.0</b>

## MORTALITY BY MAIN NCD'S DEATH, BY REGIONS, 2019

Table 1.6.4

Diseases	ICD 10	Yerevan		Aragatsotn		Ararat		Armavir		Gegharkunik		Lori		Kotayk		Shirak		Syunik		Vayots Dzor		Tavush	
		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.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
<b>Diseases of the circulatory system</b>	I00-99	4662	430.5	661	528.4	1191	464.1	1079	408.9	1006	441.2	1492	695.9	1148	456.8	1346	579.4	483	351.5	209	429.2	792	649.7
<i>Including</i>																							
<b>Hypertensive diseases</b>	I10-15	472	43.6	83	66.3	12	4.7	28	10.6	37	16.2	33	15.4	21	8.4	80	34.4	5	3.6	5	10.3	194	159.1
<b>Ischemic heart diseases</b>	I20-25	2354	217.4	363	290.2	705	274.7	478	181.1	222	97.4	663	309.2	375	149.2	620	266.9	251	182.7	134	275.2	202	165.7
<b>Including acute myocardial infarction</b>	I21	243	22.4	46	36.8	23	9.0	62	23.5	21	9.2	305	142.3	49	19.5	13	5.6	8	5.8	2	4.1	41	33.6
<b>Cerebrovascular diseases</b>	I60-69	478	44.1	70	56.0	174	67.8	106	40.2	192	84.2	367	171.2	189	75.2	210	90.4	71	51.7	41	84.2	112	91.9
<b>Malignant neoplasm</b>	C00-99	1907	176.1	221	176.7	398	155.1	414	156.9	353	154.8	576	268.7	484	192.6	517	222.6	258	187.8	94	193.0	212	173.9
<i>Including</i>																							
<b>Stomach</b>	C16	164	15.1	15	12.0	24	9.4	41	15.5	21	9.2	27	12.6	46	18.3	38	16.4	21	15.3	7	14.4	11	9.0
<b>Colorectal</b>	C17-20	186	17.2	18	14.4	44	17.1	43	16.3	25	11.0	35	16.3	63	25.1	52	22.4	13	9.5	9	18.5	24	19.7
<b>Lung</b>	C34	369	34.1	50	40.0	78	30.4	104	39.4	85	37.3	134	62.5	95	37.8	92	39.6	114	83.0	22	45.2	51	41.8
<b>Breast</b>	C50	205	35.2	16	25.0	32	24.1	32	23.5	23	20.1	17	14.6	33	25.1	46	37.0	12	17.0	7	27.5	17	26.5
<b>Prostate</b>	C61	90	18.0	8	13.1	9	7.3	8	6.3	6	5.3	14	14.3	15	12.5	14	13.0	1	1.5	3	12.9	15	26.0
<b>Endocrine, nutritional and metabolic diseases</b>	E00-90	269	24.8	21	16.8	16	6.2	45	17.1	61	26.8	8	3.7	35	13.9	58	25.0	6	4.4	4	8.2	20	16.4
<i>Including</i>																							
<b>Diabetes mellitus</b>	E10-14	263	24.3	21	16.8	16	6.2	43	16.3	59	25.9	7	3.3	32	12.7	55	23.7	5	3.6	4	8.2	19	15.6
<b>Diseases of the respiratory system</b>	J40-47	209	19.3	17	13.6	5	1.9	13	4.9	7	3.1	10	4.7	12	4.8	50	21.5	2	1.5	3	6.2	11	9.0

## MORTALITY BY CAUSES OF DEATH, BY AGE GROUPS AND BY SEX, 2019

Table 1.6.5

Diseases	ICD 10	Female								Male				Total					
		Total in all age groups		Premature mortality				Total in all age groups		Premature mortality				Total in all age groups		Premature mortality			
				0-70 age group		35-65 age group				0-70 age group		35-65 age group				0-70 Age group		35-65 Age group	
		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.	a.v.	r.v.
Certain infectious and parasitic diseases	A00-B99	50	3.2	35	2.5	24	3.8	115	8.2	104	7.9	87	16.7	165	0.6	139	5.1	111	9.6
Neoplasms	C00-C97	2435	155.8	1208	84.9	811	128.5	2999	214.3	1720	130.9	1161	223.2	5434	183.4	2928	107.0	1972	171.3
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	40	2.6	20	1.4	12	1.9	42	3.0	22	1.7	14	2.7	82	0.3	42	1.5	26	2.3
Endocrine, nutritional and metabolic diseases	E00-E90	330	21.1	101	7.1	59	9.3	213	15.2	120	9.1	84	16.1	543	1.8	221	8.1	143	12.4
Mental and behavioral disorders	F00-F99	7	0.4	5	0.4	5	0.8	4	0.3	3	0.2	3	0.6	11	0.0	8	0.3	8	0.7
Diseases of nervous system	G00-G99	126	8.1	35	2.5	17	2.7	100	7.1	47	3.6	25	4.8	226	0.8	82	3.0	42	3.6
Diseases of the eye and adnexa	H00-H59	1	0.1	1	0.1	1	0.2	2	0.1	1	0.1	1	0.2	3	0.0	2	0.1	2	0.2
Diseases of the circulatory system	I00-I99	7305	467.3	1118	78.6	635	100.6	6764	483.4	2715	206.7	1844	354.5	14069	47.5	3833	140.1	2479	215.3
Diseases of the respiratory system	J00-J99	1162	74.3	181	12.7	89	14.1	1007	72.0	357	27.2	217	41.7	2169	7.3	538	19.7	306	26.6
Diseases of the digestive system	K00-K93	544	34.8	124	8.7	76	12.0	690	49.3	350	26.6	263	50.6	1234	4.2	474	17.3	339	29.4
Diseases of the skin and subcutaneous tissue	L00-L99	17	1.1	4	0.3	3	0.5	13	0.9	5	0.4	4	0.8	30	0.1	9	0.3	7	0.6

MORTALITY BY CAUSES OF DEATH, BY AGE GROUPS AND BY SEX, 2019

Table 1.6.5 (continuation)

Diseases	ICD 10	Female								Male				Total					
		Total in all age groups		Premature mortality				Total in all age groups		Premature mortality				Total in all age groups		Premature mortality			
				0-70 age group		35-65 age group				0-70 age group		35-65 age group				0-70 age group		35-65 age group	
		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.	a.v.	r.v.
<b>Diseases of the musculoskeletal system and connective tissue</b>	M00-M99	20	1.3	16	1.1	12	1.9	11	0.8	7	0.5	4	0.8	31	0.1	23	0.8	16	1.4
<b>Diseases of the genitourinary system</b>	N00-N99	143	9.1	44	3.1	27	4.3	169	12.1	71	5.4	52	10.0	312	1.1	115	4.2	79	6.9
<b>Pregnancy, childbirth and the puerperium</b>	O00-O99	12	0.8	12	0.8	3	0.5	0	0.0		0.0		0.0	12	0.0	12	0.4	3	0.3
<b>Certain conditions originating in the perinatal period</b>	P00-P96	52	3.3	52	3.7	0	0.0	78	5.6	78	5.9	0	0.0	130	0.4	130	4.8	0	0.0
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	Q00-Q99	31	2.0	28	2.0	3	0.5	34	2.4	33	2.5	3	0.6	65	0.2	61	2.2	6	0.5
<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>	R00-R99	271	17.3	73	5.1	52	8.2	322	23.0	178	13.6	123	23.6	593	2.0	251	9.2	175	15.2
<b>Injury, poisoning and certain other consequences of external causes</b>	S00-T98	256	16.4	162	11.4	84	13.3	821	58.7	678	51.6	393	75.5		0.0	840	30.7	477	41.4
<b>Total</b>	A00-T98	12802	819,0	3219	226,4	1913	303,1	13384	956,4	6489	494,0	4278	822,4	26186	88,4	9708	354,9	6191	537,7



## MALE MORTALITY BY AGE 2019

Table 1.7

Certain infectious and parasitic diseases	Total	0-4	5-14	15-19	20-29	30-39	40-49	50-59	60-69	70 to >
Certain infectious and parasitic diseases	115	2			5	6	29	35	27	11
Including tuberculosis – all forms	30					1	8	8	9	4
Neoplasms	3024		8	2	12	30	111	519	1052	1290
Including malignant	2999		8	2	12	29	110	514	1045	1279
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	17							3	5	9
Endocrine, nutritional and metabolic diseases	213		2			2	9	38	69	93
Including diabetes mellitus	199					1	9	33	67	89
Mental and behavioral disorders	4						1	2		1
Diseases of nervous system	100	5	6	2	1	5	6	14	8	53
Diseases of the eye and adnexa	1									1
Diseases of the ear and mastoid process	1							1		
Diseases of the circulatory system	6764	1	3	1	16	69	244	836	1545	4049
Hypertensive diseases	392						13	34	74	271
Ischemic heart diseases, chronic and other forms	3362				7	44	143	493	825	1850
Including acute myocardial infarction	420				2	3	21	46	106	242
Cerebrovascular diseases	885					4	26	134	205	516
Diseases of the respiratory system	1007	25	4	3	2	13	38	88	184	650
Diseases of the digestive system	690	2	1	1	3	15	49	123	156	340
Including stomach ulcer	71				1		1	5	15	49
duodenum ulcer	87					2	2	11	16	56
Diseases of the skin and subcutaneous tissue	13						1	1	3	8
Diseases of the musculoskeletal system and connective tissue	11				1		3	1	2	4
Diseases of the genitourinary system	169					2	8	22	39	98
Congenital malformations, deformations and chromosomal abnormalities	34	25	3		1	2	1		1	1
Certain conditions originating in the perinatal period	78	78								
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	322	3	7	2	12	10	32	51	61	144
Injury, poisoning and certain other consequences of external causes	821	12	13	36	108	127	134	127	121	143
<b>Total</b>	<b>13384</b>	<b>153</b>	<b>47</b>	<b>47</b>	<b>161</b>	<b>281</b>	<b>666</b>	<b>1861</b>	<b>3273</b>	<b>6895</b>

## FEMALE MORTALITY BY AGE 2019

Table 1.8

Diseases	Total	0-4	5-14	15-19	20-29	30-39	40-49	50-59	60-69	70 to >
Certain infectious and parasitic diseases	50	3		1	1	1	5	11	13	15
Including tuberculosis – all forms	5							2	2	1
Neoplasm's	2461	3	4	2	4	45	100	355	708	1240
Including malignant	2435	3	4	2	4	43	100	352	700	1227
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	14				2	1		2	2	7
Endocrine, nutritional and metabolic diseases	330			1		4	2	21	73	229
Including diabetes mellitus	325			1		3	2	20	71	228
Mental and behavioral disorders	7						1	2	2	2
Diseases of nervous system	126	4	4		3	2		6	16	91
Diseases of the eye and adnexa	0	0	0	0	0	0	0	0	0	0
Diseases of the ear and mastoid process	1							1		
Diseases of the circulatory system	7305	3	1	1	8	19	51	269	766	6187
Hypertensive diseases	578						2	23	46	507
Ischemic heart diseases, chronic and other forms	3006				3	6	28	116	356	2497
Including acute myocardial infarction	393					2	7	20	74	290
Cerebrovascular diseases	1125		1			5	11	57	139	912
Diseases of the respiratory system	1162	23	4	2	3	8	15	34	92	981
Diseases of the digestive system	544	3	2		5	3	8	29	74	420
Including stomach ulcer	66				1			2	8	55
Duodenum ulcer	80							5	5	70
Diseases of the skin and subcutaneous tissue	17						1	1	2	13
Diseases of the musculoskeletal system and connective tissue	20				2		2	8	4	4
Diseases of the genitourinary system	143		1		2	1	6	15	19	99
Pregnancy, childbirth and the puerperium	12				9		3			
Congenital malformations, deformations and chromosomal abnormalities	31	18	3			1		3	3	3
Certain conditions originating in the perinatal period	52	52								
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	271	1	4	1	2	4	14	19	28	198
Injury, poisoning and certain other consequences of external causes	256	8	10	8	18	26	13	28	51	94
<b>Total</b>	<b>12802</b>	<b>118</b>	<b>33</b>	<b>16</b>	<b>59</b>	<b>115</b>	<b>221</b>	<b>804</b>	<b>1853</b>	<b>9583</b>

## NATURAL MOVEMENT OF POPULATION AND CHILD MORTALITY

Table 1.9

Years	Number of live births*		Number of still births				Natural growth	
	a.v.	per 1000 population	Total		Including infants (0-1 y.o)		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
2019	36041	12.166	26186	8.839	219	6.07	9855	3.327

\* 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
2019	33.3	12	-	-	-	1	-	2	9
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
2019	36.1	13	-	-	-	1	-	2	10

## MATERNAL MORTALITY (average triennial rate) \*

Table 1.11

	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
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	22.0

\* 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	2018	2019
<b>TOTAL</b>	<b>A00-T98</b>	<b>688868</b>	<b>416091</b>	<b>333332</b>	<b>425806</b>	<b>605395</b>	<b>636360</b>	<b>631237</b>	<b>654542</b>
<b>including:</b>									
<b>Certain infectious and parasitic diseases</b>	A00-B99	19128	18888	27945	35234	48631	46403	40483	41708
<b>Neoplasms</b>	C00-D48	5434	4779	5755	6849	8463	9993	9994	10705
<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>	D50-D89	653	1342	1765	3655	5435	5591	5951	6208
<b>Endocrine, nutritional and metabolic disease</b>	E00-E90	8774	3524	4967	10003	11478	16087	16530	18306
<b>from which:</b>									
<b>Thyrotoxicosis (hyperthyroidism)</b>	E05	644	331	441	384	396	426	459	504
<b>Diabetes mellitus</b>	E10- E11	4546	1825	2792	5439	7052	8709	9636	10015
<b>Mental and behavioral disorders</b>	F00-F99	7699	4024	3986	5249	8689	6545	5843	6389
<b>Diseases of nervous system</b>	G00-G99	46668	24466	17465	11607	18284	22422	23229	24520
<b>Diseases of the eye and adnexa</b>	H00-H59	-	-	-	26578	37952	42364	45572	50235
<b>from which:</b>									
<b>Glaucoma</b>	H40	425	463	384	850	1695	1747	2012	2640
<b>Diseases of the ear and mastoid process</b>	H60-H95	-	-	-	8685	17626	23925	24656	26732
<b>Diseases of the circulatory system**</b>	I00-I99	32484	19730	19767	34717	49905	55468	52787	54511
<b>from which:</b>									
<b>Hypertensive diseases</b>	I10-I15	12037	3231	5026	15936	22499	25038	23936	26177
<b>Ischaemic heart diseases</b>	I20-I25	9322	7654	7380	11303	14891	15990	15454	16187
<b>Acute myocardial infarction</b>	I21	1118	1006	1310	1876	2189	2150	1911	1728
<b>Angina pectoris</b>	I20	2448	2014	2010	4494	5026	5344	4520	4628
<b>Cerebrovascular diseases</b>	I60-I69	3661	3023	2983	3200	4556	6419	5543	5782
<b>Diseases of the respiratory system</b>	J00-J99	296584	163387	134554	161045	213865	189841	184731	183242

\* 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	2018	2019	
27827.4	15496.9	11470.9	16781.9	22742.1	26307.8	26644.6	27703.1	<b>TOTAL</b>
								<b>including:</b>
772.7	703.5	961.7	1388.6	1826.9	1918.4	1708.8	1765.3	<b>Certain infectious and parasitic diseases</b>
219.7	178.0	198.0	269.9	317.9	413.1	421.8	453.1	<b>Neoplasms</b>
26.4	50.0	60.7	144.1	204.2	231.1	251.2	262.8	<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>
354.4	131.2	170.9	394.2	431.2	665.1	697.7	774.8	<b>Endocrine, nutritional and metabolic diseases</b>
								<b>from which:</b>
26.0	12.3	15.2	15.1	14.9	17.6	19.4	21.3	<b>Thyrotoxicosis (hyperthyroidism)</b>
183.6	68.0	96.1	214.4	264.9	360.0	406.7	423.9	<b>Diabetes mellitus</b>
311.0	149.9	137.2	206.9	326.4	270.6	246.6	270.4	<b>Mental and behavioral disorders</b>
1885.2	911.2	601.0	457.5	686.9	927.0	980.5	1037.8	<b>Diseases of nervous system</b>
-	-	-	751.0	1425.7	1751.4	1923.6	2126.2	<b>Diseases of the eye and adnexa</b>
								<b>from which:</b>
17.2	17.2	13.2	33.5	63.7	72.2	84.9	111.7	<b>Glaucoma</b>
-	-	-	342.3	662.1	989.1	1040.7	1131.4	<b>Diseases of the ear and mastoid process</b>
1312.2	734.8	680.2	1368.3	1874.7	2293.1	2228.1	2307.1	<b>Diseases of the circulatory system**</b>
								<b>from which:</b>
486.2	120.3	173.0	628.1	845.2	1035.1	1010.3	1107.9	<b>Hypertensive diseases</b>
376.6	285.1	254.0	445.5	559.4	661.0	652.3	685.1	<b>Ischaemic heart diseases</b>
45.2	37.5	45.1	73.9	82.2	88.9	80.7	73.1	<b>Acute myocardial infarction</b>
98.9	75.0	69.2	177.1	188.8	220.9	190.8	195.9	<b>Angina pectoris</b>
147.9	112.6	102.7	126.1	171.1	265.4	234.0	244.7	<b>Cerebrovascular diseases</b>
11980.7	6085.1	4630.4	6347.1	8034.0	7848.2	7797.5	7755.6	<b>Diseases of the respiratory system</b>



## INCIDENCE OF DISEASES (15 years and above)

continuation 2.1.1

Diseases	ICD10*	Registered diseases (absolute value)							
		1990	1995	2000	2005	2010	2015	2018	2019
<b>Diseases of the digestive system</b>	K00-K93	78034	32183	19393	24084	30640	36326	36029	34980
<b>from which:</b>									
<b>Gastric and duodenal ulcer</b>	K25-K26	2865	2064	1909	2286	2246	2609	2505	2653
<b>Disorders of gallbladder, biliary tract</b>	K80-K83	3546	2090	2159	3423	4171	5160	5677	5534
<b>Diseases of the skin and subcutaneous tissue</b>	L00-L99	21633	26837	13191	19002	30987	37110	40157	46022
<b>Diseases of the musculoskeletal system and connective tissue</b>	M00-M99	11775	5905	5391	9347	19012	22944	24792	26093
<b>Diseases of the genitourinary system</b>	N00-N99	27430	20398	14247	25823	43577	52089	53550	56123
<b>from which:</b>									
<b>glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter</b>	N00-N16 N25-N28	-	-	-	2371	3655	4129	3671	3703
<b>Urolithiasis</b>	N20-N23	1302	1259	1516	3238	4363	5261	5421	5661
<b>Pregnancy, childbirth and the puerperium and other obstetric conditions*</b>	O00- O75.O81- O99	17332	9592	13307	15222	13254	16615	14395	12708
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	Q00-Q99	153	132	177	575	750	793	730	826
<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>	R00-R99	164	2041	550	1000	3671	4738	4038	4899
<b>Injury, poisoning and certain other consequences of external causes</b>	S00-T98	114918	78863	47872	34653	43176	47106	47770	50335

\*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	2018	2019	
3152.3	1198.6	667.4	949.2	1151.0	1501.8	1520.8	1480.5	<b>Diseases of the digestive system,</b>
								<b>from which:</b>
115.4	76.9	65.7	90.1	84.4	107.9	105.7	112.3	<b>Gastric and duodenal ulcer</b>
142.2	77.8	74.3	134.9	156.7	213.3	239.6	234.2	<b>Disorders of gallbladder, biliary tract</b>
873.9	999.5	453.9	748.9	1164.0	1534.2	1695.0	1947.9	<b>Diseases of the skin and subcutaneous tissue</b>
475.7	220.1	185.5	368.4	714.2	948.5	1046.5	1104.4	<b>Diseases of the musculoskeletal system and connective tissue</b>
1108.1	759.7	593.5	1017.8	1637.0	2153.4	2260.4	2375.4	<b>Diseases of the genitourinary system</b>
								<b>from which:</b>
-	-	-	93.4	137.3	170.7	155.0	156.7	<b>glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter</b>
52.6	46.9	52.2	127.6	163.9	217.5	228.8	239.6	<b>Urolithiasis</b>
1906.7	951.0	1230.9	1654.9	1457.4	2125.8	1910.9	1700.1	<b>Pregnancy, childbirth and the puerperium and other obstetric conditions*</b>
6.2	4.9	6.1	22.7	28.2	32.8	30.8	35.0	<b>Congenital malformations, deformations and chromosomal abnormalities</b>
6.6	76.0	18.9	39.4	137.9	195.9	170.4	207.3	<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>
4642.2	2937.2	1647.4	1365.7	1621.9	1947.4	2016.4	2130.4	<b>Injury, poisoning and certain other consequences of external causes</b>

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

Table 2.1.2

Diseases	ICD X	Registered diseases (absolute value)							
		1990	1995	2000	2005	2010	2015	2018	2019
<b>TOTAL</b>	<b>A00-T98</b>	<b>542012</b>	<b>328221</b>	<b>260683</b>	<b>211728</b>	<b>305729</b>	<b>293468</b>	<b>298673</b>	<b>306725</b>
<b>including:</b>									
<b>Certain infectious and parasitic diseases</b>	A00-B99	37314	30430	37426	22552	32776	28758	30004	32512
<b>Neoplasms</b>	C00-D48	189	143	172	124	268	341	292	336
<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>	D50-D89	3058	3073	3801	4320	5372	5855	5918	5386
<b>Endocrine, nutritional and metabolic diseases</b>	E00-E90	24995	10486	4544	2957	2579	2016	1741	1926
<b>from which:</b>									
<b>Thyrotoxicosis (hyperthyroidism)</b>	E05	44	24	12	3	10	5	21	10
<b>Diabetes mellitus</b>	E10- E11	47	49	42	83	47	41	32	83
<b>Mental and behavioral disorders</b>	F00-F99	3099	1858	868	846	1295	1525	1772	1865
<b>Diseases of nervous system</b>	G00-G99	28412	26214	16429	2089	3323	3129	2732	2997
<b>Diseases of the eye and adnexa</b>	H00-H59	-	-	-	11179	17368	19968	17574	17865
<b>Diseases of the ear and mastoid process</b>	H60-H95	-	-	-	5917	12006	13559	14975	13679
<b>Diseases of the circulatory system</b>	I00-I99	1159	517	381	447	614	344	391	508
<b>from which:</b>									
<b>Hypertensive diseases</b>	I10-I15	9	1	3	29	24	26	33	28
<b>Diseases of the respiratory system</b>	J00-J99	305433	171560	132105	118720	174030	154574	160686	165633

\*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	2018	2019	
50061.1	30535.0	29061.6	31127.3	51460.9	50105.5	49787.1	51137.9	<b>TOTAL</b>
								<b>including:</b>
3446.4	2831.0	4172.4	3315.5	5516.9	4910.0	5001.5	5420.5	<b>Certain infectious and parasitic diseases</b>
17.5	13.3	19.2	18.2	45.1	58.2	48.7	56.0	<b>Neoplasms</b>
282.4	285.9	423.7	635.1	904.2	999.7	986.5	898.0	<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>
2308.6	975.5	506.6	434.7	434.1	344.2	290.2	321.1	<b>Endocrine, nutritional and metabolic diseases</b>
								<b>from which:</b>
4.1	2.2	1.3	0.4	1.7	0.9	3.5	1.7	<b>Thyrotoxicosis (hyperthyroidism)</b>
4.4	4.6	4.7	12.2	7.9	7.0	5.3	13.8	<b>Diabetes mellitus</b>
286.2	172.9	96.8	124.4	218.0	260.4	295.4	310.9	<b>Mental and behavioral disorders</b>
2624.2	2438.7	1831.5	307.1	559.3	534.2	455.4	499.7	<b>Diseases of nervous system</b>
-	-	-	1643.4	2923.4	3409.3	2929.5	2978.5	<b>Diseases of the eye and adnexa</b>
-	-	-	869.9	2020.9	2315.0	2496.2	2280.6	<b>Diseases of the ear and mastoid process</b>
106.9	48.1	42.5	65.7	103.3	58.7	65.2	84.7	<b>Diseases of the circulatory system</b>
								<b>from which:</b>
0.8	0.1	0.3	4.3	4.0	4.4	5.5	4.7	<b>Hypertensive diseases</b>
28210.3	15960.6	14727.4	17453.7	29293.0	26391.3	26785.5	27614.7	<b>Diseases of the respiratory system</b>

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

continuation 2.1.2

Diseases	ICD X	Registered diseases (absolute value)							
		1990	1995	2000	2005	2010	2015	2018	2019
<b>Diseases of the digestive system</b>	K00-K93	50478	17010	23691	13920	16268	17656	17191	17204
<b>Diseases of the skin and subcutaneous tissue</b>	L00-L99	18402	18714	8349	6968	14065	17160	17930	18911
<b>Diseases of the musculoskeletal system and connective tissue</b>	M00-M99	3728	1642	883	948	1466	2249	2653	3039
<b>Diseases of the genitourinary system</b>	N00-N99	3915	4564	3382	3083	5115	5718	5897	6091
<b>from which:</b>									
<b>glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter</b>	N00-N16 N25-N28	-	-	-	781	789	989	934	775
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	Q00-Q99	1304	996	972	855	1398	1405	1361	1267
<b>Complications of labour and delivery</b>	O00- O75.O81- O99	-	-	-	-	-	-	-	-
<b>Certain conditions originating in the perinatal period</b>	P00-P96	-	2588	3319	3181	2878	2413	2354	2146
<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>	R00-R99	-	989	1285	988	1788	3519	3143	3590
<b>Injury, poisoning and certain other consequences of external causes</b>	S00-T98	58451	37437	23076	12634	13120	13279	12059	11770

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

continuation 2.1.2

Registered diseases (per 100 000 population)								Diseases
1990	1995	2000	2005	2010	2015	2018	2019	
4662.2	1582.5	2641.1	2046.5	2738.3	3014.5	2865.6	2868.3	Diseases of the digestive system
1699.6	1741.0	930.8	1024.4	2367.4	2929.8	2988.8	3152.9	Diseases of the skin and subcutaneous tissue
344.3	152.8	98.4	139.4	246.8	384.0	442.2	506.7	Diseases of the musculoskeletal system and connective tissue
361.6	424.6	377.0	453.2	861.0	976.3	983.0	1015.5	Diseases of the genitourinary system
								from which:
-	-	-	114.8	132.8	168.9	155.7	129.2	glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter
120.4	92.7	108.4	125.7	235.3	239.9	226.9	211.2	Congenital malformations, deformations and chromosomal abnormalities
-	-	-	-	-	-	-	-	Complications of labour and delivery
-	240.8	370.0	467.7	484.4	412.0	392.4	357.8	Certain conditions originating in the perinatal period
-	92.0	143.3	145.3	301.0	600.8	523.9	598.5	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
5398.6	3482.8	2572.6	1857.4	2208.4	2267.2	2010.2	1962.3	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	2018	2019
<b>TOTAL</b>	<b>A00-T98</b>	<b>1551289</b>	<b>965099</b>	<b>742074</b>	<b>811024</b>	<b>1117203</b>	<b>1272457</b>	<b>1339660</b>	<b>1373163</b>
<b>including:</b>									
<b>Certain infectious and parasitic diseases</b>	A00-B99	39605	35801	43248	48193	59667	56265	48752	50873
<b>Neoplasms</b>	C00-D48	28528	29122	27056	30926	38148	51135	59064	62942
<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>	D50-D89	1742	2873	3622	6013	8652	11400	12568	13449
<b>Endocrine, nutritional and metabolic diseases</b>	E00-E90	49595	47406	49492	56749	73919	106497	127276	132892
<b>from which:</b>									
<b>Thyrotoxicosis (hyperthyroidism)</b>	E05	3438	2668	1993	2195	2372	2764	2781	2841
<b>Diabetes mellitus</b>	E10- E11	35500	36234	38685	39982	54741	77087	93062	96155
<b>Mental and behavioral disorders</b>	F00-F99	73710	57085	52185	48139	61110	58950	63018	64588
<b>Diseases of nervous system</b>	G00-G99	113871	73000	51868	32105	42266	50246	52635	53661
<b>Diseases of the eye and adnexa</b>	H00-H59	-	-	-	41261	82979	100657	101973	110327
<b>from which:</b>									
<b>Glaucoma</b>	H40	3443	3233	2932	3603	7050	8530	9155	10188
<b>Diseases of the ear and mastoid process</b>	H60-H95	-	-	-	14829	27141	36646	38397	39435
<b>Diseases of the circulatory system **</b>	I00-I99	215594	150035	117586	112399	175651	235210	258833	261070
<b>from which:</b>									
<b>Hypertensive diseases</b>	I10-I15	87467	32185	32831	48010	84639	123180	140405	142642
<b>Ischaemic heart diseases</b>	I20-I25	74406	66918	48925	37663	55678	71391	78854	77565
<b>Acute myocardial infarction</b>	I21	1757	1458	1725	2178	2286	2439	1937	1747
<b>Angina pectoris</b>	I20	14840	12226	11078	13273	18014	24306	22398	23615
<b>Cerebrovascular diseases</b>	I60-I69	16895	14706	12991	11509	15036	18588	18726	19572
<b>Diseases of the respiratory system</b>	J00-J99	406468	218704	169262	191175	247357	223840	221753	220119

\*\*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	2018	2019	
62665.0	35944.1	25536.8	31964.1	41968.6	52604.8	56547.2	58118.4	<b>TOTAL</b>
								<b>including:</b>
1599.9	1333.4	1488.3	1899.4	2241.4	2326.1	2057.8	2153.2	<b>Certain infectious and parasitic diseases</b>
1152.4	1084.6	931.1	1218.9	1433.1	2114.0	2493.1	2664.0	<b>Neoplasms</b>
70.4	107.0	124.6	237.0	325.0	471.3	530.5	569.2	<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>
2003.4	1765.6	1703.2	2236.6	2776.8	4402.7	5372.3	5624.6	<b>Endocrine, nutritional and metabolic diseases</b>
								<b>from which:</b>
138.9	99.4	68.6	86.5	89.1	114.3	117.4	120.2	<b>Thyrotoxicosis (hyperthyroidism)</b>
1434.1	1349.5	1331.3	1575.8	2056.4	3186.9	3928.2	4069.7	<b>Diabetes mellitus</b>
2977.6	2126.1	1795.8	1897.3	2295.6	2437.1	2660.0	2733.7	<b>Mental and behavioral disorders</b>
4599.9	2718.8	1784.9	1265.3	1587.8	2077.2	2221.7	2271.2	<b>Diseases of nervous system</b>
-	-	-	1626.2	3117.2	4161.3	4304.3	4669.5	<b>Diseases of the eye and adnexa</b>
								<b>from which:</b>
139.1	120.4	100.9	142.0	264.8	352.6	386.4	431.2	<b>Glaucoma</b>
-	-	-	584.4	1019.6	1515.0	1620.7	1669.1	<b>Diseases of the ear and mastoid process</b>
8709.1	5587.9	4046.5	4429.9	6598.5	9723.8	10925.4	11049.6	<b>Diseases of the circulatory system **</b>
								<b>from which:</b>
3533.3	1198.7	1129.8	1892.2	3179.5	5092.4	5926.5	6037.2	<b>Hypertensive diseases</b>
3005.7	2492.3	1683.6	1484.4	2091.6	2951.4	3328.4	3282.9	<b>Ischaemic heart diseases</b>
71.0	54.3	59.4	85.8	85.9	100.8	81.8	73.9	<b>Acute myocardial infarction</b>
599.5	455.3	381.2	523.1	676.7	1004.8	945.4	999.5	<b>Angina pectoris</b>
682.5	547.7	447.1	453.6	564.8	768.4	790.4	828.4	<b>Cerebrovascular diseases</b>
16419.6	8145.4	5824.8	7534.5	9292.1	9253.8	9360.2	9316.4	<b>Diseases of the respiratory system</b>



## PREVALENCE OF DISEASES (15 years and above)

continuation 2.1.3

Diseases	ICD X	Registered diseases (absolute value)							
		1990	1995	2000	2005	2010	2015	2018	2019
<b>Diseases of the digestive system</b>	K00-K93	292441	134044	79950	69811	75161	76518	77019	75224
<b>from which:</b>									
<b>Gastric and duodenal ulcer</b>	K25-K26	26537	21417	16324	13389	11603	11276	11093	10635
<b>Disorders of gallbladder, biliary tract</b>	K80-K83	27968	19932	13876	12117	12277	13037	13698	13307
<b>Diseases of the skin and subcutaneous tissue</b>	L00-L99	48654	40375	19151	26321	41024	48620	52515	58635
<b>Diseases of the musculoskeletal system and connective tissue</b>	M00-M99	48647	25816	21024	23880	38928	50384	54665	55824
<b>Diseases of the genitourinary system</b>	N00-N99	85392	52307	40187	49430	76395	89548	98057	99166
<b>from which:</b>									
<b>Glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter</b>	N00-N16 N25-N28	-	-	-	6838	9027	9429	9340	8906
<b>Urolithiasis</b>	N20-N23	6241	4873	6071	8219	11519	13204	14358	14937
<b>Pregnancy, childbirth and the puerperium and other obstetric conditions*</b>	O00-O75. O81-O99	22915	12845	16541	18795	17714	21523	18008	15999
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	Q00-Q99	1425	1271	1241	1962	2532	2340	2078	2279
<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>	R00-R99	286	2131	595	1093	3890	5491	5279	6345
<b>Injury, poisoning and certain other consequences of external causes</b>	S00-T98	122416	82284	49066	37943	44669	47187	47770	50335

\*The indicators are calculated for fertile age women

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

continuation 2.1.3

Registered diseases (per 100 000 population)								Diseases
1990	1995	2000	2005	2010	2015	2018	2019	
11813.4	4992.3	2751.3	2751.4	2823.5	3163.3	3051.0	3183.8	<b>Diseases of the digestive system</b>
								<b>from which:</b>
1072.0	797.7	561.8	527.7	435.9	466.2	468.2	450.1	<b>Gastric and duodenal ulcer</b>
1129.8	742.3	477.5	477.6	461.2	539.0	578.2	563.2	<b>Disorders of gallbladder, biliary tract</b>
1965.4	1503.7	659.0	1037.4	1541.1	2010.0	2216.7	2481.7	<b>Diseases of the skin and subcutaneous tissue</b>
1965.1	961.5	723.5	941.2	1462.4	2082.9	2307.4	2362.7	<b>Diseases of the musculoskeletal system and connective tissue</b>
3449.5	1948.1	1382.9	1948.1	2869.8	3702.0	4139.0	4197.1	<b>Diseases of the genitourinary system</b>
								<b>from which:</b>
-	-	-	269.5	339.1	389.8	394.2	376.9	<b>glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter</b>
252.1	181.5	208.9	323.9	432.7	545.9	606.1	632.2	<b>Urolithiasis</b>
2520.9	1273.5	1530.0	2043.4	1947.9	2753.7	2390.5	2140.3	<b>Pregnancy, childbirth and the puerperium and other obstetric conditions*</b>
57.6	47.3	42.7	77.3	95.1	96.7	87.7	96.5	<b>Congenital malformations, deformations and chromosomal abnormalities</b>
11.6	79.4	20.5	43.1	146.1	227.0	222.8	268.5	<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>
4945.1	3064.6	1688.5	1495.4	1678.0	1950.8	2016.4	2130.4	<b>Injury, poisoning and certain other consequences of external causes</b>

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

Table 2.1.4

Diseases	ICD X	Registered diseases (absolute value)							
		1990	1995	2000	2005	2010	2015	2018	2019
<b>TOTAL</b>	<b>A00-T98</b>	<b>850249</b>	<b>463694</b>	<b>317721</b>	<b>264191</b>	<b>364396</b>	<b>352279</b>	<b>352791</b>	<b>361636</b>
<b>including:</b>									
Certain infectious and parasitic diseases	A00-B99	46958	35450	41284	25341	34654	31376	32131	34641
Neoplasms	C00-D48	528	372	408	364	624	917	931	1133
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	7263	5552	6836	6710	8123	9323	9742	9164
Endocrine, nutritional and metabolic diseases	E00-E90	60033	24506	9136	5440	5548	4840	5351	5395
<b>from which:</b>									
Thyrotoxicosis (hyperthyroidism)	E05	89	59	55	27	43	22	36	27
Diabetes mellitus	E10- E11	197	207	160	220	231	220	398	425
Mental and behavioral disorders	F00-F99	9077	6474	3316	2550	2650	3279	3670	3495
Diseases of nervous system	G00-G99	57690	42864	29543	6598	8524	8325	7806	8005
Diseases of the eye and adnexa	H00-H59	-	-	-	27018	36103	37581	28507	29172
Diseases of the ear and mastoid process	H60-H95	-	-	-	8103	14314	16254	18266	17248
Diseases of the circulatory system	I00-I99	6767	3040	1765	1136	1303	845	1008	982
<b>from which:</b>									
Hypertensive diseases	I10-I15	28	5	11	49	56	63	77	71
Diseases of the respiratory system	J00-J99	381753	200943	146033	128925	183768	163541	170010	175657

\*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	2018	2019	
78530.4	43138.3	35420.4	38840.2	61335.8	60146.7	58808.3	60292.8	<b>TOTAL</b>
								<b>including:</b>
4337.1	3297.9	4602.5	3725.5	5833.0	5357.0	5356.1	5775.4	<b>Certain infectious and parasitic diseases</b>
48.8	34.6	45.5	53.5	105.0	156.6	155.2	188.9	<b>Neoplasms</b>
670.8	516.5	762.1	986.5	1367.3	1591.8	1623.9	1527.8	<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>
5544.7	2279.8	1018.5	799.8	933.8	826.4	892.0	899.5	<b>Endocrine, nutritional and metabolic diseases</b>
								<b>from which:</b>
8.2	5.5	6.1	4.0	7.2	3.8	6.0	4.5	<b>Thyrotoxicosis (hyperthyroidism)</b>
18.2	19.3	17.8	32.3	38.9	37.6	66.3	70.9	<b>Diabetes mellitus</b>
838.4	602.3	369.7	374.9	446.1	559.8	611.8	582.7	<b>Mental and behavioral disorders</b>
5328.3	3987.7	3293.5	970.0	1434.8	1421.4	1301.2	1334.6	<b>Diseases of nervous system</b>
-	-	-	3972.1	6076.9	6416.4	4752.0	4863.6	<b>Diseases of the eye and adnexa</b>
-	-	-	1191.3	2409.4	2775.1	3044.8	2875.6	<b>Diseases of the ear and mastoid process</b>
625.0	282.8	196.8	167.0	219.3	144.3	168.0	163.7	<b>Diseases of the circulatory system</b>
								<b>from which:</b>
2.6	0.5	1.2	7.2	9.4	10.8	12.8	11.8	<b>Hypertensive diseases</b>
35259.3	18694.1	16280.2	18954.0	30932.2	27922.3	28339.7	29285.9	<b>Diseases of the respiratory system</b>

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

continuation 2.1.4

Diseases	ICD X	Registered diseases (absolute value)							
		1990	1995	2000	2005	2010	2015	2018	2019
<b>Diseases of the digestive system</b>	K00-K93	155565	61323	28653	16171	19821	20215	19627	19619
<b>Diseases of the skin and subcutaneous tissue</b>	L00-L99	30549	25609	11073	8742	16845	20177	21408	22575
<b>Diseases of the musculoskeletal system and connective tissue</b>	M00-M99	12945	4431	2258	2157	2610	3803	3932	4372
<b>Diseases of the genitourinary system</b>	N00-N99	8297	6966	5451	4615	6911	7834	8200	8196
<b>from which:</b>									
<b>glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter</b>	N00-N16 N25-N28	-	-	-	1663	1585	2016	1964	1764
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	Q00-Q99	6230	4523	3760	2922	4188	4447	4400	4205
<b>Complications of labour and delivery</b>	O00- O75.O81- O99	-	-	-	-	-	-	-	-
<b>Certain conditions originating in the perinatal period</b>	P00-P96	-	2927	3562	3618	3279	2569	2440	2243
<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>	R00-R99	-	1098	1521	1094	1919	3647	3303	3764
<b>Injury, poisoning and certain other consequences of external causes</b>	S00-T98	62836	37616	23122	12687	13212	13306	12059	11770

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

continuation 2.1.4

Registered diseases (per 100 000 population)								Diseases
1990	1995	2000	2005	2010	2015	2018	2019	
14368.2	5705.0	3194.3	2377.4	3336.3	3451.4	3271.7	3270.9	Diseases of the digestive system
2821.6	2382.5	1234.4	1285.2	2835.4	3444.9	3568.6	3763.8	Diseases of the skin and subcutaneous tissue
1195.6	412.2	251.7	317.1	439.3	649.3	655.4	728.9	Diseases of the musculoskeletal system and connective tissue
766.3	648.1	607.7	678.5	1163.3	1337.5	1366.9	1366.5	Diseases of the genitourinary system
								from which:
-	-	-	244.5	266.8	344.2	327.4	294.1	glomerular diseases, renal tubulo-interstitial diseases, other disorders of kidney and ureter
575.4	420.8	419.2	429.5	704.9	759.3	733.5	701.1	Congenital malformations, deformations and chromosomal abnormalities
-	-	-	-	-	-	-	-	Complications of labour and delivery
-	272.3	397.1	531.9	551.9	438.6	406.7	374.0	Certain conditions originating in the perinatal period
-	102.1	169.6	160.8	323.0	622.7	550.6	627.5	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
5803.6	3499.5	2577.7	1865.2	2223.9	2271.8	2010.2	1962.3	Injury, poisoning and certain other consequences of external causes

## INCIDENCE OF DISEASES BY REGIONS (18 years and above) 2019

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.
<b>TOTAL</b>	A00-T98	193988	23151.7	28210	30203.4	56946	29490.4	55140	27432.8	39350	22838.1	58637	36420.5
<b>including:</b>													
<b>Certain infectious and parasitic diseases</b>	A00-B99	18294	2183.3	866	927.2	1633	845.7	3731	1856.2	1896	1100.4	3069	1906.2
<b>Neoplasms</b>	C00-D48	4533	541.0	300	321.2	541	280.2	819	407.5	519	301.2	893	554.7
<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>	D50-D89	1145	136.7	300	321.2	980	507.5	612	304.5	227	131.7	750	465.8
<b>Endocrine, nutritional and metabolic diseases</b>	E00-E90	5266	628.5	1175	1258.0	1423	736.9	2232	1110.4	964	559.5	1307	811.8
<b>Mental and behavioral disorders</b>	F00-F99	1882	224.6	153	163.8	194	100.5	925	460.2	254	147.4	323	200.6
<b>Diseases of nervous system</b>	G00-G99	6606	788.4	1146	1227.0	1915	991.7	2776	1381.1	2703	1568.8	2459	1527.3
<b>from which:</b>													
<b>Parkinson disease</b>	G20-G21	51	6.1	4	4.3	12	6.2	41	20.4	21	12.2	12	7.5
<b>Alzheimer disease</b>	G30	20	2.4	1	1.1	10	5.2	21	10.4	99	57.5	1	0.6
<b>Epilepsy, status epilepticus</b>	G40-G41	61	7.3	39	41.8	17	8.8	77	38.3	19	11.0	42	26.1
<b>Diseases of the eye and adnexa</b>	H00-H59	14909	1779.3	2280	2441.1	5779	2992.7	2830	1408.0	1866	1083.0	4617	2867.7
<b>from which:</b>													
<b>Glaucoma</b>	H40	828	98.8	98	104.9	99	51.3	217	108.0	125	72.5	190	118.0
<b>Diseases of the ear and mastoid process</b>	H60-H95	8412	1003.9	1183	1266.6	2263	1171.9	1727	859.2	890	516.5	5292	3287.0
<b>Diseases of the circulatory system</b>	I00-I99	18596	2219.4	3347	3583.5	3402	1761.8	5307	2640.3	2937	1704.6	4421	2746.0
<b>Diseases of the respiratory system</b>	J00-J99	35790	4271.4	8838	9462.5	21375	11069.4	11659	5800.5	15968	9267.6	13793	8567.1
<b>from which:</b>													
<b>Diseases of the respiratory system</b>	J40-J42	1045	124.7	425	455.0	448	232.0	687	341.8	469	272.2	771	478.9
<b>Emphysema</b>	J43	44	5.3	22	23.6	30	15.5	30	14.9	44	25.5	42	26.1

\* per 100 000 population

**INCIDENCE OF DISEASES BY REGIONS  
(18 years and above) 2019**

continuation

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.	
45866	24370.9	65514	37479.4	20375	18865.7	10324	27457.4	22170	23711.2	596520	26385.4	<b>TOTAL</b>
												<b>including:</b>
1118	594.0	3616	2068.6	2301	2130.6	213	566.5	1187	1269.5	37924	1677.5	<b>Certain infectious and parasitic diseases</b>
1169	621.1	1115	637.9	229	212.0	167	444.1	341	364.7	10626	470.0	<b>Neoplasms</b>
409	217.3	391	223.7	276	255.6	87	231.4	343	366.8	5520	244.2	<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>
1424	756.6	1438	822.7	984	911.1	324	861.7	738	789.3	17275	764.1	<b>Endocrine, nutritional and metabolic diseases</b>
879	467.1	1056	604.1	281	260.2	64	170.2	105	112.3	6116	270.5	<b>Mental and behavioral disorders</b>
1120	595.1	2574	1472.5	859	795.4	447	1188.8	852	911.2	23457	1037.6	<b>Diseases of nervous system</b>
												<b>from which:</b>
9	4.8	12	6.9	8	7.4	9	23.9	13	13.9	192	8.5	<b>Parkinson disease</b>
12	6.4	8	4.6	8	7.4	0	0.0	10	10.7	190	8.4	<b>Alzheimer disease</b>
27	14.3	44	25.2	18	16.7	48	127.7	20	21.4	412	18.2	<b>Epilepsy, status epilepticus</b>
4042	2147.7	5380	3077.8	784	725.9	739	1965.4	1461	1562.6	44687	1976.6	<b>Diseases of the eye and adnexa</b>
												<b>from which:</b>
525	279.0	343	196.2	56	51.9	81	215.4	78	83.4	2640	116.8	<b>Glaucoma</b>
961	510.6	2408	1377.6	431	399.1	311	827.1	695	743.3	24573	1086.9	<b>Diseases of the ear and mastoid process</b>
3501	1860.3	7783	4452.5	1276	1181.5	1380	3670.2	1997	2135.8	53947	2386.2	<b>Diseases of the circulatory system</b>
13712	7285.9	19912	11391.3	6875	6365.7	3198	8505.3	7752	8290.9	158872	7027.2	<b>Diseases of the respiratory system</b>
												<b>from which:</b>
466	247.6	887	507.4	249	230.6	200	531.9	152	162.6	5799	256.5	<b>Bronchitis, not specified as acute or chronic Simple and mucopurulent chronic bronchitis</b>
30	15.9	106	60.6	9	8.3	8	21.3	22	23.5	387	17.1	<b>Emphysema</b>



## INCIDENCE OF DISEASES BY REGIONS (18 years and above) 2019

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.
<b>Asthma, status asthmaticus</b>	J45-46	112	13.4	33	35.3	50	25.9	56	27.9	389	225.8	106	65.8
<b>Diseases of the digestive system</b>	K00-K93	5778	689.6	1784	1910.1	3385	1753.0	4185	2082.1	2323	1348.2	3995	2481.4
<b>from which:</b>													
<b>Gastric ulcer</b>	K25	245	29.2	84	89.9	118	61.1	119	59.2	153	88.8	163	101.2
<b>Duodenal ulcer</b>	K26	238	28.4	66	70.7	124	64.2	179	89.1	168	97.5	152	94.4
<b>Disorders of gallbladder, biliary tract</b>	K80-K83	1180	140.8	273	292.3	466	241.3	1020	507.5	431	250.1	519	322.4
<b>Diseases of the skin and subcutaneous tissue,</b>	L00-L99	15688	1872.3	1476	1580.3	4510	2335.6	2342	1165.2	1773	1029.0	5835	3624.2
<b>Diseases of the musculoskeletal system and connective tissue</b>	M00-M99	6281	749.6	1461	1564.2	2842	1471.8	2951	1468.2	1285	745.8	3278	2036.0
<b>Diseases of the genitourinary system</b>	N00-N99	19989	2385.6	2090	2237.7	4077	2111.3	5311	2642.3	2980	1729.5	4538	2818.6
<b>from which:</b>													
<b>Renal failure</b>	N17-N19	106	12.7	26	27.8	40	20.7	53	26.4	29	16.8	47	29.2
<b>Pregnancy, childbirth and the puerperium and other obstetric conditions</b>	O00-O75, O81-O99	7024	2720.4	8	27.4	105	172.1	2118	3325.0	933	1724.6	815	1659.9
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	Q00-Q99	494	59.0	3	3.2	3	1.6	35	17.4	12	7.0	15	9.3
<b>from which:</b>													
<b>Congenital malformations of the circulatory system</b>	Q20-Q28	53	6.3	3	3.2	2	1.0	15	7.5	7	4.1	4	2.5
<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>	R00-R99	627	74.8	96	102.8	266	137.8	793	394.5	190	110.3	937	582.0
<b>Injury, poisoning and certain other consequences of external causes</b>	S00-T98	22674	2706.1	1704	1824.4	2253	1166.8	4787	2381.6	1630	946.0	2300	1428.6

**INCIDENCE OF DISEASES BY REGIONS  
(18 years and above) 2019**

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.	
29	15.4	163	93.2	19	17.6	13	34.6	52	55.6	1022	45.2	<b>Asthma, status asthmaticus</b>
2722	1446.3	3106	1776.9	1130	1046.3	724	1925.5	1393	1489.8	30525	1350.2	<b>Diseases of the digestive system</b>
												<b>from which:</b>
123	65.4	98	56.1	75	69.4	50	133.0	53	56.7	1281	56.7	<b>Gastric ulcer</b>
125	66.4	102	58.4	62	57.4	45	119.7	52	55.6	1313	58.1	<b>Duodenal ulcer</b>
345	183.3	673	385.0	186	172.2	120	319.1	193	206.4	5406	239.1	<b>Disorders of gallbladder, biliary tract</b>
2894	1537.7	3663	2095.5	1312	1214.8	532	1414.9	815	871.7	40840	1806.4	<b>Diseases of the skin and subcutaneous tissue,</b>
1665	884.7	2973	1700.8	447	413.9	576	1531.9	946	1011.8	24705	1092.8	<b>Diseases of the musculoskeletal system and connective tissue</b>
5767	3064.3	5213	2982.3	1363	1262.0	964	2563.8	1592	1702.7	53884	2383.4	<b>Diseases of the genitourinary system</b>
												<b>from which:</b>
49	26.0	80	45.8	28	25.9	12	31.9	26	27.8	496	21.9	<b>Renal failure</b>
388	657.6	657	1192.4	373	1173.0	195	1741.1	92	333.3	12708	1815.4	<b>Pregnancy, childbirth and the puerperium and other obstetric conditions</b>
18	9.6	44	25.2	14	13.0	6	16.0	6	6.4	650	28.8	<b>Congenital malformations, deformations and chromosomal abnormalities</b>
												<b>from which:</b>
10	5.3	17	9.7	3	2.8	1	2.7	0	0.0	115	5.1	<b>Congenital malformations of the circulatory system</b>
135	71.7	513	293.5	23	21.3	97	258.0	438	468.4	4115	182.0	<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>
3942	2094.6	3672	2100.7	1417	1312.0	300	797.9	1417	1515.5	46096	2038.9	<b>Injury, poisoning and certain other consequences of external causes</b>

**INCIDENCE OF DISEASES BY REGIONS  
(15-17 years old) 2019**

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.
<b>TOTAL</b>	A00-T98	12671	38631.1	3730	79361.7	6211	68252.7	4055	43138.3	4664	53609.2	6288	76682.9
<b>including:</b>													
<b>Certain infectious and parasitic diseases</b>	A00-B99	904	2756.1	244	5191.5	280	3076.9	219	2329.8	306	3517.2	465	5670.7
<b>Neoplasms</b>	C00-D48	43	131.1	1	21.3	2	22.0	2	21.3	2	23.0	2	24.4
<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>	D50-D89	85	259.1	54	1148.9	109	1197.8	65	691.5	61	701.1	94	1146.3
<b>Endocrine, nutritional and metabolic diseases</b>	E00-E90	508	1548.8	40	851.1	36	395.6	177	1883.0	55	632.2	70	853.7
<b>Diseases of nervous system</b>	F00-F99	93	283.5	9	191.5	9	98.9	24	255.3	12	137.9	42	512.2
<b>Diseases of nervous system</b>	G00-G99	379	1155.5	62	1319.1	101	1109.9	119	1266.0	41	471.3	130	1585.4
<b>from which:</b>													
<b>Epilepsy, status epilepticus</b>	G40-G41	8	24.4	17	361.7	6	65.9	17	180.9	4	46.0	10	122.0
<b>Cerebral palsy</b>	G80	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Diseases of the eye and adnexa</b>	H00-H59	1122	3420.7	482	10255.3	449	4934.1	413	4393.6	314	3609.2	483	5890.2
<b>Diseases of the ear and mastoid process</b>	H60 - H95	338	1030.5	139	2957.4	300	3296.7	136	1446.8	140	1609.2	433	5280.5
<b>Diseases of the circulatory system</b>	I00-I99	143	436.0	11	234.0	17	186.8	48	510.6	127	1459.8	76	926.8
<b>Diseases of the respiratory system</b>	J00-J99	4563	13911.6	1546	32893.6	3001	32978.0	1342	14276.6	2410	27701.1	2325	28353.7

\* per 100 000 resident

**INCIDENCE OF DISEASES BY REGIONS  
(15-17 years old) 2019**

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.	
5488	59652.2	7965	95963.9	2696	52862.7	1263	74294.1	2991	63638.3	58022	56940.1	<b>TOTAL</b>
												<b>including:</b>
322	3500.0	581	7000.0	110	2156.9	149	8764.7	204	4340.4	3784	3713.4	<b>Certain infectious and parasitic diseases</b>
14	152.2	10	120.5	1	19.6	1	58.8	1	21.3	79	77.5	<b>Neoplasms</b>
44	478.3	106	1277.1	27	529.4	7	411.8	36	766.0	688	675.2	<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>
41	445.7	68	819.3	18	352.9	4	235.3	14	297.9	1031	1011.8	<b>Endocrine, nutritional and metabolic diseases</b>
16	173.9	53	638.6	9	176.5	0	0.0	6	127.7	273	267.9	<b>Mental and behavioral disorders</b>
78	847.8	71	855.4	25	490.2	10	588.2	47	1000.0	1063	1043.2	<b>Diseases of nervous system</b>
												<b>from which:</b>
7	76.1	5	60.2	3	58.8	0	0.0	3	63.8	80	78.5	<b>Epilepsy, status epilepticus</b>
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	<b>Cerebral palsy</b>
709	7706.5	789	9506.0	153	3000.0	71	4176.5	563	11978.7	5548	5444.6	<b>Diseases of the eye and adnexa</b>
173	1880.4	286	3445.8	76	1490.2	67	3941.2	71	1510.6	2159	2118.7	<b>Diseases of the ear and mastoid process</b>
82	891.3	26	313.3	13	254.9	0	0.0	21	446.8	564	553.5	<b>Diseases of the circulatory system</b>
2112	22956.5	3784	45590.4	1573	30843.1	694	40823.5	1020	21702.1	24370	23915.6	<b>Diseases of the respiratory system</b>

## 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.
<b>from which:</b>													
Asthma, status asthmaticus	J45-46	10	30.5	7	148.9	0	0.0	1	10.6	9	103.4	2	24.4
Diseases of the digestive system	K00-K93	296	902.4	427	9085.1	751	8252.7	324	3446.8	441	5069.0	528	6439.0
Diseases of the skin and subcutaneous tissue,	L00-L99	1922	5859.8	220	4680.9	502	5516.5	200	2127.7	279	3206.9	771	9402.4
Diseases of the musculoskeletal system and connective tissue	M00-M99	501	1527.4	21	446.8	75	824.2	171	1819.1	75	862.1	91	1109.8
Diseases of the genitourinary system	N00-N99	415	1265.2	157	3340.4	174	1912.1	246	2617.0	167	1919.5	261	3182.9
<b>from which:</b>													
Renal failure	N17-N19	0	0.0	0	0.0	0	0.0	0	0.0	1	11.5	0	0.0
Pregnancy, childbirth and the puerperium and other obstetric conditions	O00-O07. O81-O99	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	68	207.3	3	63.8	2	22.0	50	531.9	3	34.5	14	170.7
<b>from which:</b>													
Congenital malformations of the circulatory system	Q20-Q28	4	12.2	3	63.8	0	0.0	5	53.2	2	23.0	0	0.0
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	518	1579.3	17	361.7	9	98.9	43	457.4	46	528.7	76	926.8
Injury, poisoning and certain other consequences of external causes	S00-T98	773	2356.7	297	6319.1	394	4329.7	476	5063.8	185	2126.4	427	5207.3

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.	
												<b>from which:</b>
0	0.0	0	0.0	2	39.2	0	0.0	1	21.3	32	31.4	<b>Asthma, status asthmaticus</b>
471	5119.6	561	6759.0	215	4215.7	110	6470.6	331	7042.6	4455	4371.9	<b>Diseases of the digestive system</b>
424	4608.7	448	5397.6	210	4117.6	43	2529.4	163	3468.1	5182	5085.4	<b>Diseases of the skin and subcutaneous tissue,</b>
136	1478.3	141	1698.8	50	980.4	41	2411.8	86	1829.8	1388	1362.1	<b>Diseases of the musculoskeletal system and connective tissue</b>
211	2293.5	371	4469.9	73	1431.4	41	2411.8	123	2617.0	2239	2197.3	<b>Diseases of the genitourinary system</b>
												<b>from which:</b>
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	1.0	<b>Renal failure</b>
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	<b>Pregnancy, childbirth and the puerperium and other obstetric conditions</b>
18	195.7	12	144.6	2	39.2	0	0.0	4	85.1	176	172.7	<b>Congenital malformations, deformations and chromosomal abnormalities</b>
												<b>from which:</b>
2	21.7	4	48.2	1	19.6	0	0.0	0	0.0	21	20.6	<b>Congenital malformations of the circulatory system</b>
5	54.3	40	481.9	0	0.0	0	0.0	30	638.3	784	769.4	<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>
632	6869.6	618	7445.8	141	2764.7	25	1470.6	271	5766.0	4239	4160.0	<b>Injury, poisoning and certain other consequences of external causes</b>

## INCIDENCE OF DISEASES BY REGIONS (0-14 years old) 2019

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.
<b>TOTAL</b>	A00-T98	83754	39469.4	16476	61022.2	36764	67580.9	25669	47979.4	21658	46080.9	32171	71174.8
<b>including:</b>													
<b>Certain infectious and parasitic diseases</b>	A00-B99	12148	5724.8	1440	5333.3	2631	4836.4	2572	4807.5	1916	4076.6	3523	7794.2
<b>Neoplasms</b>	C00-D48	215	101.3	1	3.7	5	9.2	25	46.7	8	17.0	22	48.7
<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>	D50-D89	1149	541.5	457	1692.6	602	1106.6	590	1102.8	282	600.0	682	1508.8
<b>Endocrine, nutritional and metabolic diseases</b>	E00-E90	948	446.7	103	381.5	190	349.3	185	345.8	38	80.9	149	329.6
<b>Mental and behavioral disorders</b>	F00-F99	1230	579.6	13	48.1	48	88.2	93	173.8	32	68.1	191	422.6
<b>Diseases of nervous system</b>	G00-G99	1170	551.4	143	529.6	259	476.1	427	798.1	134	285.1	207	458.0
<b>from which:</b>													
<b>Epilepsy, status epilepticus</b>	G40-G41	86	40.5	66	244.4	16	29.4	75	140.2	18	38.3	25	55.3
<b>Cerebral palsy</b>	G80	59	27.8	11	40.7	11	20.2	23	43.0	8	17.0	10	22.1
<b>Diseases of the eye and adnexa</b>	H00-H59	5164	2433.6	680	2518.5	2040	3750.0	1430	2672.9	712	1514.9	1924	4256.6
<b>Diseases of the ear and mastoid process</b>	H60-H95	4278	2016.0	610	2259.3	1359	2498.2	1064	1988.8	562	1195.7	2502	5535.4
<b>Diseases of the circulatory system</b>	I00-I99	328	154.6	1	3.7	15	27.6	50	93.5	5	10.6	33	73.0
<b>Diseases of the respiratory system</b>	J00-J99	39841	18775.2	9296	34429.6	22689	41707.7	12864	24044.9	13927	29631.9	15817	34993.4

\* per 100 000 residents

## INCIDENCE OF DISEASES BY REGIONS (0-14 years old) 2019

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.	
27874	51714.3	30418	61825.2	10157	41798.4	6414	68234.0	15370	64852.3	306725	51137.9	<b>TOTAL</b>
												<b>including:</b>
3377	6265.3	2492	5065.0	767	3156.4	431	4585.1	1215	5126.6	32512	5420.5	<b>Certain infectious and parasitic diseases</b>
13	24.1	31	63.0	5	20.6	4	42.6	7	29.5	336	56.0	<b>Neoplasms</b>
476	883.1	420	853.7	302	1242.8	75	797.9	351	1481.0	5386	898.0	<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>
59	109.5	178	361.8	13	53.5	9	95.7	54	227.8	1926	321.1	<b>Endocrine, nutritional and metabolic diseases</b>
15	27.8	220	447.2	8	32.9	2	21.3	13	54.9	1865	310.9	<b>Mental and behavioral disorders</b>
199	369.2	290	589.4	46	189.3	47	500.0	75	316.5	2997	499.7	<b>Diseases of nervous system</b>
												<b>from which:</b>
30	55.7	23	46.7	7	28.8	3	31.9	10	42.2	359	59.9	<b>Epilepsy, status epilepticus</b>
10	18.6	13	26.4	4	16.5	2	21.3	1	4.2	152	25.3	<b>Cerebral palsy</b>
2227	4131.7	2164	4398.4	403	1658.4	110	1170.2	1011	4265.8	17865	2978.5	<b>Diseases of the eye and adnexa</b>
726	1346.9	1735	3526.4	176	724.3	112	1191.5	555	2341.8	13679	2280.6	<b>Diseases of the ear and mastoid process</b>
33	61.2	22	44.7	10	41.2	1	10.6	10	42.2	508	84.7	<b>Diseases of the circulatory system</b>
14791	27441.6	16374	33280.5	6811	28028.8	4803	51095.7	8420	35527.4	165633	27614.7	<b>Diseases of the respiratory system</b>



## 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.
<b>from which:</b>													
Asthma, status asthmaticus	J45-46	71	33.5	8	29.6	10	18.4	14	26.2	14	29.8	17	37.6
Diseases of the digestive system	K00-K93	2055	968.4	1523	5640.7	2413	4435.7	1576	2945.8	1496	3183.0	1968	4354.0
Diseases of the skin and subcutaneous tissue,	L00-L99	5743	2706.4	856	3170.4	2366	4349.3	1476	2758.9	997	2121.3	2840	6283.2
Diseases of the musculoskeletal system and connective tissue	M00-M99	1181	556.6	61	225.9	163	299.6	311	581.3	112	238.3	208	460.2
Diseases of the genitourinary system	N00-N99	1724	812.4	336	1244.4	728	1338.2	700	1308.4	453	963.8	597	1320.8
<b>from which:</b>													
Renal failure	N17-N19	3	1.4	1	3.7	0	0.0	1	1.9	4	8.5	0	0.0
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	873	411.4	190	703.7	122	224.3	196	366.4	100	212.8	289	639.4
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	669	315.3	18	66.7	57	104.8	187	349.5	28	59.6	62	137.2
<b>from which:</b>													
Congenital malformations of the circulatory system	Q20-Q28	205	96.6	10	37.0	25	46.0	46	86.0	17	36.2	23	50.9
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	2349	1107.0	31	114.8	64	117.6	235	439.3	159	338.3	275	608.4
Injury, poisoning and certain other consequences of external causes	S00-T98	2689	1267.2	717	2655.6	1013	1862.1	1688	3155.1	697	1483.0	882	1951.3

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.	
												<b>from which:</b>
6	11.1	5	10.2	10	41.2	3	31.9	6	25.3	164	27.3	<b>Asthma, status asthmaticus</b>
2062	3825.6	1791	3640.2	491	2020.6	410	4361.7	1419	5987.3	17204	2868.3	<b>Diseases of the digestive system</b>
1362	2526.9	1609	3270.3	479	1971.2	219	2329.8	964	4067.5	18911	3152.9	<b>Diseases of the skin and subcutaneous tissue,</b>
391	725.4	412	837.4	38	156.4	26	276.6	136	573.8	3039	506.7	<b>Diseases of the musculoskeletal system and connective tissue</b>
423	784.8	565	1148.4	80	329.2	84	893.6	401	1692.0	6091	1015.5	<b>Diseases of the genitourinary system</b>
												<b>from which:</b>
0	0.0	0	0.0	1	4.1	0	0.0	0	0.0	10	1.7	<b>Renal failure</b>
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	<b>Pregnancy, childbirth and the puerperium and other obstetric conditions</b>
151	280.1	128	260.2	21	86.4	19	202.1	57	240.5	2146	357.8	<b>Certain conditions originating in the perinatal period</b>
91	168.8	81	164.6	18	74.1	5	53.2	51	215.2	1267	211.2	<b>Congenital malformations, deformations and chromosomal abnormalities</b>
												<b>from which:</b>
30	55.7	23	46.7	12	49.4	2	21.3	16	67.5	409	68.2	<b>Congenital malformations of the circulatory system</b>
36	66.8	355	721.5	0	0.0	0	0.0	86	362.9	3590	598.5	<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>
1442	2675.3	1551	3152.4	489	2012.3	57	606.4	545	2299.6	11770	1962.3	<b>Injury, poisoning and certain other consequences of external causes</b>

**PREVALENCE OF DISEASES BY REGIONS  
(18 years and above) 2019**

Table 2.2.4

	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.		
<b>TOTAL</b>	A00-T98	454874	54287.4	53387	57159.5	110011	56971.0	108612	54035.8	97917	56829.4	111681	69367.1
<b>including:</b>													
<b>Certain infectious and parasitic diseases</b>	A00-B99	21002	2506.5	971	1039.6	2142	1109.3	4608	2292.5	2821	1637.3	3521	2187.0
<b>Neoplasms</b>	C00-D48	27822	3320.4	2061	2206.6	3545	1835.8	4015	1997.5	3722	2160.2	5061	3143.5
<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>	D50-D89	4305	513.8	524	561.0	1358	703.3	1005	500.0	580	336.6	1403	871.4
<b>Endocrine, nutritional and metabolic diseases</b>	E00-E90	47811	5706.1	5635	6033.2	10831	5609.0	12198	6068.7	8480	4921.6	10054	6244.7
<b>Mental and behavioral disorder</b>	F00-F99	18216	2174.0	2252	2411.1	4651	2408.6	5608	2790.0	4041	2345.3	4871	3025.5
<b>Diseases of nervous system</b>	G00-G99	14360	1713.8	2578	2760.2	3876	2007.3	5029	2502.0	6845	3972.7	4719	2931.1
<b>from which:</b>													
<b>Parkinson disease</b>	G20-G21	317	37.8	27	28.9	125	64.7	154	76.6	89	51.7	99	61.5
<b>Alzheimer disease</b>	G30	70	8.4	3	3.2	44	22.8	55	27.4	213	123.6	19	11.8
<b>Epilepsy, status epilepticus</b>	G40-G41	1176	140.4	274	293.4	430	222.7	622	309.5	890	516.5	503	312.4
<b>Diseases of the eye and adnexa</b>	H00-H59	39580	4723.7	5176	5541.8	9768	5058.5	5244	2609.0	5903	3426.0	8315	5164.6
<b>from which:</b>													
<b>Glaucoma</b>	H40	3734	445.6	385	412.2	791	409.6	596	296.5	690	400.5	929	577.0
<b>Diseases of the ear and mastoid process</b>	H60-H95	13253	1581.7	1404	1503.2	3139	1625.6	2353	1170.6	1606	932.1	6407	3979.5
<b>Diseases of the circulatory system</b>	I00-I99	97620	11650.6	10094	10807.3	18300	9477.0	24916	12396.0	22387	12993.0	20340	12633.5
<b>Diseases of the respiratory system</b>	J00-J99	47559	5676.0	10051	10761.2	24663	12772.1	13747	6839.3	19242	11167.7	16296	10121.7
<b>from which:</b>													
<b>Bronchitis, not specified as acute or chronic</b>	J40-J42	4002	477.6	846	905.8	1338	692.9	1472	732.3	1557	903.7	1513	939.8
<b>Simple and mucopurulent chronic bronchitis</b>													
<b>Emphysema</b>	J43	513	61.2	62	66.4	152	78.7	97	48.3	177	102.7	148	91.9

\* per 100 000 residents

**PREVALENCE OF DISEASES BY REGIONS  
(18 years and above) 2019**

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.	
115789	61524.4	119737	68499.4	50786	47024.1	26246	69803.2	48606	51985.0	1297646	57397.6	<b>TOTAL</b>
												<b>including:</b>
2106	1119.0	4734	2708.2	2905	2689.8	489	1300.5	1323	1415.0	46622	2062.2	<b>Certain infectious and parasitic diseases</b>
5579	2964.4	6554	3749.4	1706	1579.6	845	2247.3	1768	1890.9	62678	2772.4	<b>Neoplasms</b>
1037	551.0	621	355.3	508	470.4	273	726.1	610	652.4	12224	540.7	<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>
12100	6429.3	9919	5674.5	6001	5556.5	2217	5896.3	5168	5527.3	130414	5768.5	<b>Endocrine, nutritional and metabolic diseases</b>
7720	4102.0	9677	5536.0	3634	3364.8	1024	2723.4	1960	2096.3	63654	2815.6	<b>Mental and behavioral disorders</b>
3908	2076.5	5154	2948.5	1652	1529.6	1277	3396.3	1967	2103.7	51365	2272.0	<b>Diseases of nervous system</b>
												<b>from which:</b>
76	40.4	71	40.6	52	48.1	23	61.2	61	65.2	1094	48.4	<b>Parkinson disease</b>
34	18.1	19	10.9	23	21.3	6	16.0	28	29.9	514	22.7	<b>Alzheimer disease</b>
474	251.9	627	358.7	299	276.9	178	473.4	254	271.7	5727	253.3	<b>Epilepsy, status epilepticus</b>
9381	4984.6	9382	5367.3	2457	2275.0	1912	5085.1	3064	3277.0	100182	4431.3	<b>Diseases of the eye and adnexa</b>
												<b>from which:</b>
1288	684.4	862	493.1	412	381.5	182	484.0	319	341.2	10188	450.6	<b>Glaucoma</b>
1978	1051.0	3642	2083.5	825	763.9	497	1321.8	1066	1140.1	36170	1599.9	<b>Diseases of the ear and mastoid process</b>
19653	10442.6	19063	10905.6	9898	9164.8	5745	15279.3	12019	12854.5	260035	11501.9	<b>Diseases of the circulatory system</b>
17655	9381.0	22282	12747.1	8647	8006.5	4494	11952.1	8997	9622.5	193633	8564.8	<b>Diseases of the respiratory system</b>
												<b>from which:</b>
1502	798.1	1315	752.3	859	795.4	511	1359.0	480	513.4	15395	681.0	<b>Bronchitis, not specified as acute or chronic Simple and mucopurulent chronic bronchitis</b>
151	80.2	334	191.1	120	111.1	31	82.4	70	74.9	1855	82.1	<b>Emphysema</b>

## 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.
<b>Asthma, status asthmaticus</b>	J45-46	1086	129.6	222	237.7	504	261.0	453	225.4	804	466.6	462	287.0
<b>Diseases of the digestive system</b>	K00-K93	18143	2165.3	3305	3538.5	6508	3370.3	6997	3481.1	6623	3843.9	6697	4159.6
<b>from which:</b>													
<b>Gastric ulcer</b>	K25	995	118.7	252	269.8	469	242.9	358	178.1	483	280.3	496	308.1
<b>Duodenal ulcer</b>	K26	1400	167.1	229	245.2	619	320.6	608	302.5	565	327.9	578	359.0
<b>Disorders of gallbladder, biliary tract</b>	K80-K83	3872	462.1	603	645.6	1050	543.8	1747	869.2	1238	718.5	985	611.8
<b>Diseases of the skin and subcutaneous tissue,</b>	L00-L99	19000	2267.6	1698	1818.0	5571	2885.0	2870	1427.9	3016	1750.4	6973	4331.1
<b>Diseases of the musculoskeletal system and connective tissue</b>	M00-M99	16526	1972.3	2585	2767.7	6188	3204.6	4488	2232.8	3512	2038.3	5427	3370.8
<b>Diseases of the genitourinary system</b>	N00-N99	35365	4220.7	3222	3449.7	6750	3495.6	7540	3751.2	6232	3616.9	7249	4502.5
<b>from which:</b>													
<b>Renal failure</b>	N17-N19	451	53.8	93	99.6	165	85.4	153	76.1	171	99.2	154	95.7
<b>Pregnancy, childbirth and the puerperium and other obstretic conditions</b>	O00-O75. O81-O99	9256	3584.8	8	27.4	153	250.8	2239	3514.9	1033	1909.4	1039	2116.1
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	Q00-Q99	848	101.2	20	21.4	47	24.3	175	87.1	54	31.3	72	44.7
<b>from which:</b>													
<b>Congenital malformations o the circulatory system</b>	Q20-Q28	161	19.2	10	10.7	27	14.0	95	47.3	26	15.1	27	16.8
<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>	R00-R99	1534	183.1	99	106.0	268	138.8	793	394.5	190	110.3	937	582.0
<b>Injury, poisoning and certain other consequences of external causes</b>	S00-T98	22674	2706.1	1704	1824.4	2253	1166.8	4787	2381.6	1630	946.0	2300	1428.6

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.	
390	207.2	596	341.0	215	199.1	135	359.0	260	278.1	5127	226.8	Diseases of the digestive system
7264	3859.7	5458	3122.4	3713	3438.0	2179	5795.2	2853	3051.3	69740	3084.7	from which:
												from which:
568	301.8	279	159.6	336	311.1	227	603.7	192	205.3	4655	205.9	Duodenal ulcer
582	309.2	251	143.6	455	421.3	363	965.4	205	219.3	5855	259.0	Disorders of gallbladder, biliary tract
1047	556.3	1291	738.6	467	432.4	296	787.2	480	513.4	13076	578.4	Diseases of the skin and subcutaneous tissue,
4109	2183.3	5359	3065.8	1794	1661.1	828	2202.1	1148	1227.8	52366	2316.3	Diseases of the musculoskeletal system and connective tissue
4936	2622.7	4940	2826.1	1743	1613.9	1507	4008.0	1847	1975.4	53699	2375.2	Diseases of the genitourinary system
13461	7152.5	7683	4395.3	3344	3096.3	2353	6258.0	2822	3018.2	96021	4247.2	from which:
												from which:
257	136.6	241	137.9	103	95.4	63	167.6	91	97.3	1942	85.9	Pregnancy, childbirth and the puerperium and other obstetric conditions
606	1027.1	927	1682.4	433	1361.6	195	1741.1	110	398.6	15999	2285.6	Congenital malformations, deformations and chromosomal abnormalities
158	84.0	111	63.5	86	79.6	14	37.2	29	31.0	1614	71.4	from which:
												from which:
69	36.7	57	32.6	26	24.1	5	13.3	9	9.6	512	22.6	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
196	104.1	559	319.8	23	21.3	97	258.0	438	468.4	5134	227.1	Injury, poisoning and certain other consequences of external causes
3942	2094.6	3672	2100.7	1417	1312.0	300	797.9	1417	1515.5	46096	2038.9	Diseases of the digestive system

**PREVALENCE OF DISEASES BY REGIONS  
(15-17 years old) 2019**

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.
<b>TOTAL</b>	A00-T98	17840	54390.2	4315	91808.5	7348	80747.3	5198	55297.9	6190	71149.4	8699	106085.4
<b>including:</b>													
<b>Certain infectious and parasitic diseases</b>	A00-B99	962	2932.9	247	5255.3	311	3417.6	244	2595.7	348	4000.0	539	6573.2
<b>Neoplasms</b>	C00-D48	165	503.0	3	63.8	4	44.0	4	42.6	5	57.5	23	280.5
<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>	D50-D89	333	1015.2	68	1446.8	151	1659.3	84	893.6	73	839.1	208	2536.6
<b>Endocrine, nutritional and metabolic diseases</b>	E00-E90	1085	3307.9	95	2021.3	129	1417.6	321	3414.9	225	2586.2	185	2256.1
<b>Diseases of nervous system</b>	F00-F99	215	655.5	22	468.1	65	714.3	72	766.0	174	2000.0	133	1622.0
<b>Diseases of nervous system</b>	G00-G99	765	2332.3	99	2106.4	217	2384.6	236	2510.6	136	1563.2	282	3439.0
<b>from which:</b>													
<b>Epilepsy, status epilepticus</b>	G40-G41	138	420.7	33	702.1	25	274.7	59	627.7	31	356.3	44	536.6
<b>Cerebral palsy</b>	G80	79	240.9	18	383.0	15	164.8	17	180.9	22	252.9	29	353.7
<b>Diseases of the eye and adnexa</b>	H00-H59	2560	7804.9	660	14042.6	716	7868.1	657	6989.4	757	8701.1	913	11134.1
<b>Diseases of the ear and mastoid process</b>	H60-H95	628	1914.6	209	4446.8	374	4109.9	175	1861.7	177	2034.5	703	8573.2
<b>Diseases of the circulatory system</b>	I00-I99	189	576.2	14	297.9	42	461.5	174	1851.1	192	2206.9	175	2134.1
<b>Diseases of the respiratory system</b>	J00-J99	4991	15216.5	1652	35148.9	3168	34813.2	1433	15244.7	2598	29862.1	2624	32000.0

\* per 100 000 population

**PREVALENCE OF DISEASES BY REGIONS  
(15-17 years old) 2019**

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.	
7090	77065.2	10309	124204.8	3503	68686.3	1531	90058.8	3494	74340.4	75517	74108.9	<b>TOTAL</b>
												<b>including:</b>
366	3978.3	704	8481.9	148	2902.0	170	10000.0	212	4510.6	4251	4171.7	<b>Certain infectious and parasitic diseases</b>
24	260.9	32	385.5	2	39.2	1	58.8	1	21.3	264	259.1	<b>Neoplasms</b>
57	619.6	134	1614.5	48	941.2	20	1176.5	49	1042.6	1225	1202.2	<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>
132	1434.8	182	2192.8	48	941.2	29	1705.9	47	1000.0	2478	2431.8	<b>Endocrine, nutritional and metabolic diseases</b>
37	402.2	141	1698.8	42	823.5	7	411.8	26	553.2	934	916.6	<b>Diseases of nervous system</b>
188	2043.5	198	2385.5	70	1372.5	29	1705.9	76	1617.0	2296	2253.2	<b>Diseases of nervous system</b>
												<b>from which:</b>
42	456.5	42	506.0	20	392.2	8	470.6	16	340.4	458	449.5	<b>Epilepsy, status epilepticus</b>
40	434.8	27	325.3	15	294.1	6	352.9	10	212.8	278	272.8	<b>Cerebral palsy</b>
1324	14391.3	1254	15108.4	448	8784.3	157	9235.3	699	14872.3	10145	9955.8	<b>Diseases of the eye and adnexa</b>
232	2521.7	484	5831.3	105	2058.8	80	4705.9	98	2085.1	3265	3204.1	<b>Diseases of the ear and mastoid process</b>
111	1206.5	67	807.2	35	686.3	1	58.8	35	744.7	1035	1015.7	<b>Diseases of the circulatory system</b>
2313	25141.3	4208	50698.8	1635	32058.8	734	43176.5	1130	24042.6	26486	25992.1	<b>Diseases of the respiratory system</b>



## 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.
<b>from which:</b>													
Asthma, status asthmaticus	J45-46	70	213.4	9	191.5	7	76.9	5	53.2	15	172.4	15	182.9
Diseases of the digestive system	K00-K93	434	1323.2	465	9893.6	862	9472.5	390	4148.9	510	5862.1	756	9219.5
Diseases of the skin and subcutaneous tissue,	L00-L99	2188	6670.7	247	5255.3	553	6076.9	244	2595.7	371	4264.4	987	12036.6
Diseases of the musculoskeletal system and connective tissue	M00-M99	684	2085.4	32	680.9	110	1208.8	263	2797.9	140	1609.2	178	2170.7
Diseases of the genitourinary system	N00-N99	636	1939.0	174	3702.1	228	2505.5	296	3148.9	217	2494.3	444	5414.6
<b>from which:</b>													
Renal failure	N17-N19	0	0.0	0	0.0	0	0.0	1	10.6	1	11.5	4	48.8
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
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	296	902.4	14	297.9	15	164.8	85	904.3	34	390.8	45	548.8
<b>from which:</b>													
Congenital malformations of the circulatory system	Q20-Q28	93	283.5	8	170.2	6	65.9	26	276.6	5	57.5	18	219.5
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	936	2853.7	17	361.7	9	98.9	44	468.1	48	551.7	77	939.0
Injury, poisoning and certain other consequences of external causes	S00-T98	773	2356.7	297	6319.1	394	4329.7	476	5063.8	185	2126.4	427	5207.3

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.	
												<b>from which:</b>
10	108.7	4	48.2	8	156.9	0	0.0	4	85.1	147	144.3	<b>Asthma, status asthmaticus</b>
553	6010.9	765	9216.9	262	5137.3	118	6941.2	369	7851.1	5484	5381.7	<b>Diseases of the digestive system</b>
495	5380.4	659	7939.8	297	5823.5	52	3058.8	176	3744.7	6269	6152.1	<b>Diseases of the skin and subcutaneous tissue,</b>
243	2641.3	247	2975.9	60	1176.5	47	2764.7	121	2574.5	2125	2085.4	<b>Diseases of the musculoskeletal system and connective tissue</b>
294	3195.7	530	6385.5	121	2372.5	61	3588.2	144	3063.8	3145	3086.4	<b>Diseases of the genitourinary system</b>
												<b>from which:</b>
0	0.0	0	0.0	0	0.0	0	0.0	1	21.3	7	6.9	<b>Renal failure</b>
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	<b>Pregnancy, childbirth and the puerperium and other obstetric conditions</b>
84	913.0	41	494.0	41	803.9	0	0.0	10	212.8	665	652.6	<b>Congenital malformations, deformations and chromosomal abnormalities</b>
												<b>from which:</b>
24	260.9	17	204.8	19	372.5	0	0.0	3	63.8	219	214.9	<b>Congenital malformations of the circulatory system</b>
5	54.3	45	542.2	0	0.0	0	0.0	30	638.3	1211	1188.4	<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>
632	6869.6	618	7445.8	141	2764.7	25	1470.6	271	5766.0	4239	4160.0	<b>Injury, poisoning and certain other consequences of external causes</b>

**PREVALENCE OF DISEASES BY REGIONS  
(0-14 years old) 2019**

Table 2.2.6

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.	
<b>TOTAL</b>	A00-T98	102544	48324.2	18309	67811.1	40710	74834.6	30154	56362.6	25699	54678.7	38566	85323.0
<b>including:</b>													
<b>Certain infectious and parasitic diseases</b>	A00-B99	12558	5918.0	1471	5448.1	2764	5080.9	2639	4932.7	2217	4717.0	3657	8090.7
<b>Neoplasms</b>	C00-D48	791	372.8	5	18.5	41	75.4	46	86.0	28	59.6	63	139.4
<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>	D50-D89	2874	1354.4	555	2055.6	876	1610.3	855	1598.1	496	1055.3	1069	2365.0
<b>Endocrine, nutritional and metabolic diseases</b>	E00-E90	2297	1082.5	318	1177.8	492	904.4	495	925.2	216	459.6	499	1104.0
<b>Mental and behavioral disorders</b>	F00-F99	1838	866.2	42	155.6	200	367.6	181	338.3	132	280.9	448	991.2
<b>Diseases of nervous system</b>	G00-G99	2798	1318.6	314	1163.0	759	1395.2	960	1794.4	500	1063.8	649	1435.8
<b>from which:</b>													
<b>Epilepsy, status epilepticus</b>	G40-G41	530	249.8	121	448.1	159	292.3	189	353.3	136	289.4	175	387.2
<b>Cerebral palsy</b>	G80	451	212.5	79	292.6	132	242.6	129	241.1	128	272.3	112	247.8
<b>Diseases of the eye and adnexa</b>	H00-H59	8415	3965.6	1101	4077.8	2858	5253.7	2357	4405.6	1662	3536.2	3163	6997.8
<b>Diseases of the ear and mastoid process</b>	H60-H95	5620	2648.4	703	2603.7	1586	2915.4	1252	2340.2	794	1689.4	3262	7216.8
<b>Diseases of the circulatory system</b>	I00-I99	413	194.6	7	25.9	39	71.7	206	385.0	16	34.0	93	205.8
<b>Diseases of the respiratory system</b>	J00-J99	43018	20272.4	9672	35822.2	23424	43058.8	13568	25360.7	14701	31278.7	17080	37787.6

\* per 100 000 population

**PREVALENCE OF DISEASES BY REGIONS  
(0-14 years old) 2019**

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.	
33845	62792.2	34466	70052.8	12349	50818.9	7485	79627.7	17509	73877.6	361636	60292.8	<b>TOTAL</b>
												<b>from which:</b>
3600	6679.0	2620	5325.2	941	3872.4	754	8021.3	1420	5991.6	34641	5775.4	<b>Certain infectious and parasitic diseases</b>
46	85.3	72	146.3	16	65.8	11	117.0	14	59.1	1133	188.9	<b>Neoplasms</b>
815	1512.1	601	1221.5	410	1687.2	141	1500.0	472	1991.6	9164	1527.8	<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>
310	575.1	524	1065.0	52	214.0	36	383.0	156	658.2	5395	899.5	<b>Endocrine, nutritional and metabolic diseases</b>
77	142.9	408	829.3	76	312.8	22	234.0	71	299.6	3495	582.7	<b>Mental and behavioral disorders</b>
701	1300.6	715	1453.3	248	1020.6	124	1319.1	237	1000.0	8005	1334.6	<b>Diseases of nervous system</b>
												<b>from which:</b>
168	311.7	149	302.8	86	353.9	36	383.0	64	270.0	1813	302.3	<b>Epilepsy, status epilepticus</b>
153	283.9	146	296.7	56	230.5	18	191.5	52	219.4	1456	242.7	<b>Cerebral palsy</b>
3758	6972.2	2992	6081.3	1109	4563.8	239	2542.6	1518	6405.1	29172	4863.6	<b>Diseases of the eye and adnexa</b>
1043	1935.1	1909	3880.1	257	1057.6	177	1883.0	645	2721.5	17248	2875.6	<b>Diseases of the ear and mastoid process</b>
69	128.0	79	160.6	29	119.3	9	95.7	22	92.8	982	163.7	<b>Diseases of the circulatory system</b>
16147	29957.3	17111	34778.5	7136	29366.3	4987	53053.2	8813	37185.7	175657	29285.9	<b>Diseases of the respiratory system</b>

## continuation 2.2.6

	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.
<b>from which:</b>													
<b>Asthma, status asthmaticus</b>	J45-46	322	151.7	29	107.4	55	101.1	60	112.1	48	102.1	80	177.0
<b>Diseases of the digestive system</b>	K00-K93	2748	1295.0	1618	5992.6	2613	4803.3	1782	3330.8	1763	3751.1	2142	4738.9
<b>Diseases of the skin and subcutaneous tissue,</b>	L00-L99	7062	3328.0	928	3437.0	2517	4626.8	1692	3162.6	1292	2748.9	3411	7546.5
<b>Diseases of the musculoskeletal system and connective tissue</b>	M00-M99	1633	769.6	97	359.3	239	439.3	462	863.6	176	374.5	379	838.5
<b>Diseases of the genitourinary system</b>	N00-N99	2507	1181.4	436	1614.8	839	1542.3	909	1699.1	577	1227.7	862	1907.1
<b>from which:</b>													
<b>Renal failure</b>	N17-N19	5	2.4	2	7.4	4	7.4	7	13.1	15	31.9	4	8.8
<b>Pregnancy, childbirth and the puerperium and other obstetric conditions</b>	O00-O75. O81-O99	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Certain conditions originating in the perinatal period</b>	P00-P-96	884	416.6	190	703.7	139	255.5	199	372.0	144	306.4	303	670.4
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	Q00-Q99	1891	891.1	104	385.2	247	454.0	621	1160.7	126	268.1	325	719.0
<b>from which:</b>													
<b>Congenital malformations o the circulatory system</b>	Q20-Q28	917	432.1	59	218.5	123	226.1	307	573.8	76	161.7	186	411.5
<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>	R00-R99	2508	1181.9	31	114.8	64	117.6	242	452.3	162	344.7	279	617.3
<b>Injury, poisoning and certain other consequences of external causes</b>	S00-T98	2689	1267.2	717	2655.6	1013	1862.1	1688	3155.1	697	1483.0	882	1951.3

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:
53	98.3	15	30.5	42	172.8	6	63.8	26	109.7	736	122.7	<b>Asthma, status asthmaticus</b>
2417	4484.2	1938	3939.0	587	2415.6	462	4914.9	1549	6535.9	19619	3270.9	<b>Diseases of the digestive system</b>
1629	3022.3	2079	4225.6	639	2629.6	265	2819.1	1061	4476.8	22575	3763.8	<b>Diseases of the skin and subcutaneous tissue,</b>
607	1126.2	498	1012.2	53	218.1	46	489.4	182	767.9	4372	728.9	<b>Diseases of the musculoskeletal system and connective tissue</b>
621	1152.1	683	1388.2	134	551.4	123	1308.5	505	2130.8	8196	1366.5	<b>Diseases of the genitourinary system</b>
												from which:
1	1.9	1	2.0	2	8.2	1	10.6	0	0.0	42	7.0	<b>Renal failure</b>
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	<b>Pregnancy, childbirth and the puerperium and other obstetric conditions</b>
153	283.9	131	266.3	21	86.4	22	234.0	57	240.5	2243	374.0	<b>Certain conditions originating in the perinatal period</b>
374	693.9	200	406.5	151	621.4	10	106.4	156	658.2	4205	701.1	<b>Congenital malformations, deformations and chromosomal abnormalities</b>
												from which:
179	332.1	92	187.0	56	230.5	4	42.6	75	316.5	2074	345.8	<b>Congenital malformations of the circulatory system</b>
36	66.8	355	721.5	1	4.1	0	0.0	86	362.9	3764	627.5	<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>
1442	2675.3	1551	3152.4	489	2012.3	57	606.4	545	2299.6	11770	1962.3	<b>Injury, poisoning and certain other consequences of external causes</b>

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

Table 2.3. 1

Diseases	1990		1995		2000		2005		2010		2015		2018		2019	
	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.
<b>Total incidence of mental/psychic disorders</b>	3118	87.6	1244	33.1	1285	33.8	2501	77.7	3548	109.0	1961	65.3	1931	65.0	2188	73.9
<b>including</b>																
<b>Total number of patients on dispensary follow-up</b>	1169	32.8	887	23.6	1170	30.8	2042	63.4	2722	83.6	1926	64.1	1939	65.3	2353	79.4
<b>Total number of patients on consultative follow-up</b>	1949	54.8	357	9.5	115	3.0	459	14.3	826	25.4	941	31.3	1016	34.2	1340	45.2
<b>Total number of registered patients at the end of the year</b>	37116	1043.1	35280	936.7	32717	860.4	38004	1180.5	46157	1414.7	51167	1706.4	55459	1870.3	57164	1931.4
<b>including:</b>																
<b>Total number of patients on dispensary control at the end of the year</b>	28878	811.6	31789	844.0	28181	7414.1	34157	1061.0	40093	1228.9	22489	750.0	24283	818.9	25162	850.2
<b>Total number of patients on consultative control at the end of the year</b>	8238	231.5	3491	92.7	4536	119.3	3847	119.5	6064	185.9	7181	239.5	7625	257.1	7428	251.0

\* 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	2019
<b>Total</b>	<b>45239</b>	<b>46048</b>	<b>51167</b>	<b>52129</b>	<b>54025</b>	<b>55459</b>	<b>57164</b>
<b>Including:</b>							
<b>0-14 y.o,</b>	1360	1054	979	993	889	884	768
<b>15-17 y.o,</b>	580	813	654	550	546	445	540

## INCIDENCE OF MENTAL/PSYCHIC DISORDERS BY AGE GROUP 2018

Table 2.3.3

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

## NUMBER OF INTENTIONAL SUICIDES BY AGE GROUP 2018

Table 2.3.4

	Total	0-4	5-14	15-19	20-29	30-39	40-49	50-59	60-69	70 u >
<b>Male</b>	46				4	6	5	10	9	12
<b>Female</b>	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 deaths	-14



### INCIDENCE OF MENTAL/PSYCHIC DISORDERS BY AGE GROUP 2019

Table 2.3.5

Diseases	ICD X	Total	0-14	15-17	18-19	20-39	40-64	65 and >
<b>Mental and behavioral disorders` Total</b>	<b>FOO-F99</b>	<b>2188</b>	<b>133</b>	<b>92</b>	<b>472</b>	<b>794</b>	<b>453</b>	<b>244</b>
<b>including:</b>								
Organic, including symptomatic, mental disorders	FOO-F09	462	9	4	53	104	121	171
Mental and behavioural disorders due to pshychoactive substance use	F10-F19	125			1	53	65	6
Schizophrenia, schizotypal and delusional disorders	F20-F29	347		3	13	180	133	18
Mood disorders	F30-F39	108		2	13	38	49	6
Neurotic, stress-relaties and somatoform disorders	F40-F48	202	1	6	66	89	36	4
Behavioural syndromes associated with physiological disturbance and physical factors	F50-F59	17				2	1	14
Disorders of adult personality and behaviour	F60-F69	135		1	23	65	21	25
Mental retardation	F70-F79	673	71	69	263	245	25	
Disorders and pshychological development	F80-F89	52	45	2	4	1		
Behavioural and emotional disorders with onset usually occurring in childhood and adolescence	F90-F98	67	7	5	36	17	2	

### NUMBER OF INTENTIONAL SUICIDES BY AGE GROUP 2019

Table 2.3.6

	Total	0-4	5-14	15-19	20-29	30-39	40-49	50-59	60-69	70 h >
<b>Male</b>	<b>43</b>			1	2	5	7	7	3	<b>18</b>
<b>Female</b>	<b>6</b>			1		1		1	1	<b>2</b>

### NUMBER OF DIAGNOSED PATIENTS WITH MENTAL/ PSYCHIC DISORDERS ON FOLLOW-UP DURING 2019

Suicide attempts - 48  
of which suicidal death -16

## PREVALENCE OF ALCOHOLIC PSYCHOSIS, ALCOHOLISM, NARCOMANIA AND TOXICOMANIA

Table 2.4.1

Diseases	1990		1995		2000		2005		2010		2015*		2018		2019	
	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.
<b>Number of patients under dispensary control diagnosed for the first time in life</b>																
<b>Total</b>	461	13.0	498	13.3	262	6.9	473	14.7	616	18.9	958	31.9	920	31.0	830	28.0
<b>Including diagnosed with:</b>																
<b>Alcoholic psychosis</b>	29	0.8	49	1.3	52	1.37	62	1.9	39	1.2	25	0.8	13	0.4	30	1.0
<b>Chronic alcoholism</b>	402	11.3	401	10.7	195	5.1	354	11.0	328	10.1	354	11.8	323	10.9	285	9.6
<b>Narcomania</b>	77	2.1	41	1.1	8	0.21	53	1.6	235	7.2	579	19.3	569	19.2	486	16.4
<b>Toxicomania</b>	3	0.08	7	0.19	7	0.18	4	0.12	14	0.43	-	-	13	0.4	26	0.9
<b>Behavioral disorders caused by drugs and psychotropic substances not included in the lists,**</b>	-	-	-	-	-	-	-	-	-	-	-	-	2	0.07	3	0.1

\*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 2019

Table 2.4.2

Diseases	Total	0-14	15	16-17	18	19-27	28-49	50-64	65 lt >
<b>Male</b>									
<b>Mental and behavioral disorders due to use of alcohol</b>	311					13	182	101	15
<b>Including alcoholic psychosis</b>	30					1	19	8	2
<b>Mental and behavioral disorders due to use of drug</b>	469	1		7	2	137	255	59	8
<b>Mental and behavioral disorders due to use of psychotropic substances</b>	24					5	16	2	1
<b>Mental and behavioral disorders caused by drugs and psychotropic substances not included in the lists</b>	2					1	1		
<b>Total</b>	806	1		7	2	156	454	162	24
<b>Female</b>									
<b>Mental and behavioral disorders due to use of alcohol</b>	4						2	2	
<b>Including alcoholic psychosis</b>									
<b>Mental and behavioral disorders due to use of drug</b>	17					5	10	1	1
<b>Mental and behavioral disorders due to use of psychotropic substances</b>	2					1			1
<b>Mental and behavioral disorders caused by drugs and psychotropic substances not included in the lists</b>	1					1			
<b>Total</b>	24					7	12	3	2

**NUMBER OF ALCOHOLIC PSYCHOSIS, ALCOHOLISM, NARCOMANIA AND TOXICOMANIA  
PATIENTS UNDER DISPENSARY  
CONTROL AT THE END OF THE YEAR 2019**

Table 2.5.1

Diseases	Total	0-14	15	16-17	18	19-27	28-49	50-64	65 u >
<b>Male</b>									
Mental and behavioral disorders due to use of an alcohol	6063					345	3061	2200	457
including:Alcoholic psychosis	525					13	253	209	50
Mental and behavioral disorders due to use of drug	7077	1		7	4	1406	4098	1427	134
Mental and behavioral disorders due to use of psychotropic substances	142				1	30	80	27	4
Mental and behavioral disorders caused by drugs and psychotropic substances not included in the lists,	12					2	10		
<b>Total</b>	<b>13294</b>	<b>1</b>		<b>7</b>	<b>5</b>	<b>1783</b>	<b>7249</b>	<b>3654</b>	<b>595</b>
<b>Female</b>									
Mental and behavioral disorders due to use of an alcohol	105					6	46	42	11
including:Alcoholic psychosis	13						8	3	2
Mental and behavioral disorders due to use of drug	132					44	68	19	1
Mental and behavioral disorders due to use of psychotropic substances	18					3	11	2	2
Mental and behavioral disorders caused by drugs and psychotropic substances not included in the lists,	1					1			
<b>Total</b>	<b>256</b>					<b>54</b>	<b>125</b>	<b>63</b>	<b>14</b>

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

Table 2.5.2

Diseases	1990		1995		2000		2005		2010		2015*		2018		2019	
	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.
<b>Number of patients under dispensary control diagnosed for the first time in life</b>																
<b>Total</b>	5401	150.6	4697	124.7	4033	106.0	3820	118.7	5579	171.0	11577	386.1	13130	442.8	13550	457.8
<b>Including diagnosed with:</b>																
<b>Alcoholic psychosis</b>	122	3.4	130	3.5	176	4.6	176	5.5	432	13.2	500	16.7	520	17.5	538	18.2
<b>Chronic alcoholism</b>	5056	140.9	4277	113.5	3652	96	3401	105.6	4173	127.9	5152	171.8	5506	185.7	5630	190.2
<b>Narcomania</b>	209	5.9	283	7.5	193	5.1	219	6.8	912	28.0	5828	194.4	6951	234.4	7209	243.6
<b>Toxicomania</b>	14	0.39	7	0.18	12	0.3	24	0.7	62	1.9	86	2.9	142	4.8	160	5.4
<b>Mental and behavioral disorders caused by drugs and psychotropic substances, which are not included in the lists**</b>	-	-	-	-	-	-	-	-	-	-	11	0.37	11	0.37	13	0.44

*\*\*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		2018		2019	
	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.
<b>Abdominal typhus</b>	38	1.06	30	0.8	14	0.4	1	0.03	-	-	1	0.03	-	-	-	-
<b>Paratyphoid A B C</b>	7	0.2	9	0.2	-	-	2	0.06	-	-	-	-	-	-	-	-
<b>Acute intentional infectious diseases</b>	7191	202.1	3744	99.6	3683	96.8	4743	147.4	7506	230.5	12268	408.3	11123	374.6	10416	351.6
<b>including:</b>																
<b>Bacterial dysentery</b>	1468	41.3	1071	28.5	771	20.3	792	24.6	1241	38.1	1881	62.6	1102	37.1	422	14.2
<b>Other bacterial intestinal infections and intoxications with confirmed pathogens</b>	1913	53.8	452	12.0	710	18.7	874	27.2	2476	76.0	3749	124.8	4272	143.9	4158	140.4
<b>Other bacterial intestinal infections and intoxications without confirmed pathogens</b>	3810	107.1	2221	59.1	2202	57.9	3077	95.6	3789	116.4	6638	220.9	5749	193.6	5836	197.0
<b>Acute viral hepatitis</b>	7196	202.2	2986	79.5	1723	45.3	749	23.3	548	16.8	250	8.3	93	3.1	59	2.0
<b>including:</b>																
<b>Acute viral hepatitis B</b>	793	22.3	360	9.6	122	3.2	86	2.7	74	2.3	69	2.3	37	1.2	25	0.8
<b>Acute viral hepatitis A</b>	6163	173.2	2608	69.4	1597	42.0	581	18.1	379	11.6	88	2.9	24	0.8	6	0.2
<b>Acute viral hepatitis C**</b>													15	0.5	19	0.6
<b>Brucellosis- incidence ( diagnosed for the first time )</b>	183	5.1	297	7.9	110	2.9	151	4.7	295	9.1	309	10.3	201	6.8	246	8.3
<b>Diphtheria</b>	7	0.2	29	0.8	-	-	-	-	-	-	-	-	-	-	-	-
<b>Measles</b>	879	24.7	187	5.0	15	0.4	2281	70.9	2	0.06	33	1.1	19	0.6	7	0.24
<b>Whooping cough</b>	469	13.2	12	0.3	10	0.26	6	0.19	4	0.12	27	0.9	174	5.9	46	1.6
<b>Scarlet fever</b>	570	16.0	39	1.0	440	11.6	370	11.5	632	19.4	715	23.8	885	29.8	1451	49.0
<b>Meningococcal infection</b>	34	0.95	14	0.4	15	0.39	18	0.56	14	0.43	6	0.20	10	0.34	7	0.24
<b>including</b>																
<b>Widespread (generalized) forms</b>	-	-	1	0.03	3	0.08	-	-	3	0.09	-	-	-	-	-	-
<b>Acute poliomyelitis</b>					-	-	-	-	-	-	-	-	-	-	-	-
<b>Acute poliomyelitis (acute flaccid paralysis)</b>	12	0.33	3	0.08	22	0.57	10	0.3	13	0.4	17	0.57	16	0.54	16	0.54
<b>Malaria-incidence (diagnosed for the first time )</b>	-	-	502	13.4	141	3.7	7	0.22	1	0.03	2	0.07	6	0.20	3	0.10
<b>Human immunodeficiency virus disease (AIDS) *</b>	-	-	-	-	1	0.03	41	1.27	95	2.9	161	5.4	211	7.1	173	5.8
<b>Human immunodeficiency virus [HIV]*</b>	-	-	-	-	14	0.37	75	2.33	148	4.5	294	9.8	429	14.4	448	15.1
<b>Acute respiratory infections</b>	396187	11134.5	195718	5207.8	169348	4453.1	118460	3681.7	108229	3323.9	124088	4129.9	155043	5222.1	175571	5926.4
<b>Grippus</b>	69059	1940.8	54554	1451.6	40284	1059.3	7485	232.6	55	1.7	36	1.2	482	16.2	321	10.8

\*\*- 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,	
<b>Intoxications/ poisonings</b>									
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.T 53. 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 <sup>^</sup>						Of them fatal
			female	0-18 y.o.	of them		rural		
					0-2 y.o.	3-6 y.o.	Total	0-18 y.o.	
<b>Intoxications/ poisonings</b>									
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 <sup>^</sup>	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 <sup>^</sup>	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 <sup>^</sup>	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
<b>Burns and corrosions</b>									
Burns and corrosions	T20-T31	4	1	4	3	1	2	2	0

Source<sup>^</sup> National Center for Disease Control and Prevention SNCO

## NUMBER OF POISONINGS, BURNS AND CORROSIONS 2019

Table 2.9

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.	
<b>Intoxications/ poisonings</b>									
Other bacterial foodborne intoxications, not elsewhere classified	A05	84	47	16	0	1	50	8	0
Foodborne staphylococcal intoxication	A05.0	28	18	5	0	1	13	1	0
Botulism	A05.1	23	13	2	0	0	18	2	0
Other specified bacterial foodborne intoxications	A05.8	25	14	6	0	0	21	5	0
Bacterial foodborne intoxication, unspecified	A05.9	5	2	2	0	0	3	1	0
Toxic effects of substances chiefly nonmedicinal as to source including`	T51-T 65	2209	940	697	170	195	936	347	21
Toxic effect of alcohol	T51-T51.8	578	56	76	0	10	98	20	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	819	506	319	68	88	401	168	13
Toxic effect of soaps and detergents	T55	148	78	107	56	39	57	44	0
Toxic effect of pesticides	T60	122	44	32	7	14	99	25	4
Toxic effect of noxious substances eaten as seafood	T61	0	0	0	0	0	0	0	0
Toxic effect of other noxious substances eaten as food including`	T62	64	30	30	9	6	33	17	0
Ingested mushrooms	T62.0	42	24	9	0	1	19	3	0
Other ingested (parts of) plant(s)	T62.2	22	6	21	9	5	14	14	0
Other specified noxious substances eaten as food	T62.8	0	0	0	0	0	0	0	0
Toxic effect of contact with venomous animals	T63	402	195	99	12	26	207	51	0
Toxic effect of other and unspecified substances	T65	75	31	34	18	12	41	22	2
Poisoning by drugs, medicaments and biological substances Including`	T36-T50	633	362	278	112	97	150	77	1
Poisoning by narcotics and psychodysleptics [hallucinogens]	T40	5	0	2	1	0	0	0	1
<b>Burns and corrosions</b>									
Burns and corrosions	T20-T31	4	2	4	3	1	3	3	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
2019	543	18.3	2579	87.1

r.v. -per 100 000 population

## INCIDENCE OF ACTIVE TUBERCULOSIS BY SEX AND AGE GROUP 2017

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	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 u >	79	23.2	53	39.5	26	12.6	58	17.1	43	32.0	15	7.3
<b>Total</b>	<b>685</b>	<b>23.0</b>	<b>521</b>	<b>36.9</b>	<b>164</b>	<b>10.5</b>	<b>515</b>	<b>17.3</b>	<b>409</b>	<b>28.9</b>	<b>106</b>	<b>6.8</b>

r.v.-per 100 000 population

## INCIDENCE OF ACTIVE TUBERCULOSIS BY SEX AND AGE GROUP 2018

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	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 u >	62	17.8	45	32.8	17	8.0	40	11.5	32	23.3	8	3.8
<b>Total</b>	<b>626</b>	<b>21.1</b>	<b>472</b>	<b>33.6</b>	<b>154</b>	<b>9.8</b>	<b>468</b>	<b>15.8</b>	<b>359</b>	<b>25.6</b>	<b>109</b>	<b>7.0</b>

r.v.-per 100 000 population

## INCIDENCE OF ACTIVE TUBERCULOSIS BY SEX AND AGE GROUP 2019

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	15	7.7	6	5.8	9	9.8	5	2.6	3	2.9	2	2.2
5-14	21	5.2	11	5.1	10	5.3	7	1.7	3	1.4	4	2.1
15-24	58	16.8	45	25.1	13	7.8	35	10.1	25	13.9	10	6.0
25-34	98	19.3	69	28.8	29	10.9	78	15.4	58	24.2	20	7.5
35-44	101	23.9	79	39.7	22	9.8	82	19.4	63	31.7	19	8.5
45-54	83	25.0	67	45.3	16	8.7	61	18.4	53	35.8	8	4.3
55-64	114	28.8	100	57.8	14	6.3	83	21.0	77	44.5	6	2.7
65 u >	53	14.8	37	26.2	16	7.3	32	8.9	23	16.3	9	4.1
<b>Total</b>	<b>543</b>	<b>18.3</b>	<b>414</b>	<b>29.6</b>	<b>129</b>	<b>8.3</b>	<b>383</b>	<b>12.9</b>	<b>305</b>	<b>21.8</b>	<b>78</b>	<b>5.0</b>

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
2019	110	3.7	10	0.3

r.v.-per 100 000 population

## INCIDENCE OF SYPHILIS BY SEX AND AGE GROUP 2017

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						
18-24	5	1.8	2	1.5	3	2.2
25-49	28	2.6	20	3.9	8	1.4
50 u >	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 2.10.3

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 l >	18	2.0	12	3.1	6	1.1
<b>Total</b>	69	2.3	42	3.0	27	1.7

*r.v.-per 100 000 population*

## INCIDENCE OF SYPHILIS BY SEX AND AGE GROUP 2019

Table 2.10.4

Age	Syphilis					
	Total		Male		Female	
	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
0-14	1	0.2	-	-	1	0.4
15-17	1	1.0	1	1.8	-	-
18-24	19	7.8	12	9.6	7	5.9
25-49	69	6.3	52	10.1	17	2.9
50 l >	20	2.2	14	3.6	6	1.1
<b>Total</b>	110	3.7	79	5.6	31	2.0

*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		2017		2018		2019	
	F	M	F	M	F	M	F	M	F	M	F	M
<b>absolute value</b>												
<b>Tested citizens</b>	34858	14403	55379	16503	83628	36868	85948	45940	95541	49020	108683	50428
<b>Seropositive</b>	31	117	82	184	148	301	184	415	305	631	346	624
<b>HIV- infected</b>	15	60	51	97	89	205	104	254	136	293	135	313
<b>Total</b>	36067	15369	57022	18451	92365	40455	88193	47768	97189	50639	111637	51888
<b>relative value (per 100 000 population)</b>												
<b>Tested citizens</b>	2093.3	927.8	3303.4	1044.7	5324.9	2570.8	5488.4	3250.3	6108.8	3489.0	6953.0	3603.5
<b>Seropositive</b>	1.9	7.5	4.9	11.6	9.4	21.0	11.7	29.4	19.5	44.9	22.1	44.6
<b>HIV- infected</b>	0.9	3.9	3.0	6.1	5.7	14.3	6.6	18.0	8.7	20.9	8.6	22.4
<b>Total</b>	2165.9	990.1	3401.5	1168.0	5881.2	2820.9	5631.7	3379.7	6214.1	3604.2	7142.0	3707.9

## HIV/AIDS TEST RESULTS

Table 2.11 .2

Diseases	2005		2010		2015		2017		2018		2019	
	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	523	17.6	548	18.5	516	17.4
Children born to women with HIV**	6	0.7	31	3.4	120	15.4	78	10.3	222	29.5	226	30.2
Injective drug users	532	16.5	856	26.3	3997	133.0	1381	46.4	1419	47.8	111	3.7
Donors	12449	386.9	14818	455.1	16194	539.0	16860	565.9	16533	556.9	19924	672.5
Pregnant women**	21720	2361.4	41638	4578.6	46364	5931.9	44262	5817.1	45673	6063.1	45024	6023.3
including 15 – 24 years of age*	11812	1284.2	20423	2245.8	18327	2344.8	14556	1913.0	14795	1964.0	13751	1839.6
Persons infected by sexually transmitted infections	462	14.4	381	11.7	490	16.3	477	16.0	428	14.4	270	9.1
Servicemen	577	17.9	428	13.1	247	8.2	931	31.2	1019	34.3	489	16.5
Prisoners	1019	31.7	611	18.8	423	14.1	2387	80.1	2583	87.0	1505	50.8

\*- 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) 2017

Table 2.11.3

Age	Total	including: by residence					
		Yerevan		Other cities of RA		Villages (RA)	
		Female	Male	Female	Female	Male	Female
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 u >	10773	2147	2624	1751	1949	1120	1182
<b>Total</b>	<b>131888</b>	<b>34199</b>	<b>23617</b>	<b>28536</b>	<b>15104</b>	<b>23213</b>	<b>7219</b>

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

Table 2.11.4

Age	Total	including: by residence					
		Yerevan		Other cities of RA		Villages (RA)	
		Female	Male	Female	Female	Male	Female
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 u >	15712	3502	3730	2001	2042	2298	2139
<b>Total</b>	<b>144561</b>	<b>41744</b>	<b>26713</b>	<b>28776</b>	<b>12874</b>	<b>25021</b>	<b>9433</b>

**NUMBER OF HIV/AIDS TESTED CITIZENS BY SEX, AGE AND RESIDENCE  
(absolute value) 2019**

Table 2.11.5

Age	Total	including: by residence					
		Yerevan		Other cities of RA		Villages (RA)	
		Female	Male	Female	Female	Male	Female
0-4	-	-	-	-	-	-	-
0-14	4863	1182	1496	720	934	226	305
15-24	27350	7431	4172	6073	1719	6707	1248
25-34	54693	19595	6024	12937	2626	11180	2331
35-44	27440	9117	5227	4373	2217	4799	1707
45-54	16023	4678	3699	1787	1434	2946	1479
55-59	9225	2396	1900	980	1042	1691	1216
60 u >	19517	4922	4812	2336	2551	2607	2289
<b>Total</b>	<b>159111</b>	<b>49321</b>	<b>27330</b>	<b>29206</b>	<b>12523</b>	<b>30156</b>	<b>10575</b>

## 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
2019	62105	21.0	50335	21.3	11770	19.6

*r.v. - per 1000 population*

## NUMBER OF REGISTERED POISONINGS 2017-2019

Table 2.12.2

Diseases	Total			Adults			15-17 years old			0-14 years old		
	2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019
Number of recorded inpatient poisonings of medicines, biological substances and mainly non-medical substances in PHC	340	309	424	259	229	334	21	17	17	60	63	73
Number of recorded inpatient poisonings of medicines, biological substances and mainly non-medical substances in hospitals	3343	3275	2787	2546	2532	1981	79	82	105	718	661	701
Number of recorded outpatient toxic effects of snake bite	73	47	50	64	43	50	4	3	-	5	1	-
Number of recorded inpatient toxic effects of snake bite	128	138	113	109	121	99	6	7	2	13	10	12

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

Table 2.13

Diseases	1990		1995		2000		2005		2010		2015		2018		2019	
	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.
<b>Number of patients under the control diagnosed for the first time in life</b>																
Mental disorders	1923	177.6	214	19.9	225	25.1	83	12.2	305	51.3	103	17.6	92	15.3	133	22.2
Malignant neoplasms	102	9.4	81	7.5	96	10.7	67	9.9	58	9.8	57	9.7	47	7.8	77	12.8
Active tuberculosis	52	4.8	97	9.0	62	6.9	107	15.7	61	10.3	27	4.6	37	6.2	36	6.0
Syphilis	1	0.09	8	0.74	6	0.7	-	-	-	-	-	-	-	-	1	0.2
<b>NUMBER OF ALCOHOLIC PSYCHOSIS, ALCOHOLISM, NARCOMANIA AND TOXICOMANIA PATIENTS UNDER DISPENSARY CONTROL AT THE END OF THE YEAR</b>																
Mental disorders	5041	465.6	2222	209.0	1412	161.9	474	71.3	675	113.9	505	85.8	502	83.7	538	89.7
Malignant neoplasms	285	26.3	190	17.9	405	46.4	256	38.5	143	24.1	193	32.8	193	32.2	209	34.9
Active tuberculosis	225	20.8	279	26.2	343	39.3	258	38.8	105	17.7	143	24.3	100	16.7	124	20.7

r.v. – per 100 000 0-14 y, o children



## PRAVELENCE OF DISEASES BY SPECIFIC DISEASES AMONG 15-17 YEARS OLD

Table 2.14

Diseases	1990		1995		2000		2005		2010		2015*		2018		2019	
	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.
<b>Number of follow up patients diagnosed for the first time in life</b>																
<b>Mental disorders</b>	213	146.4	101	80.0	163	132.0	138	72.7	242	157.0	76	72.0	85	85.2	92	90.3
<b>Active tuberculosis</b>	8	5.5	23	18.2	26	21.1	56	29.5	20	13.0	17	16.1	12	12.0	19	18.6
<b>Syphilis</b>	5	3.4	10	7.9	4	3.2	-	-	-	-	-	-	-	-	1	1.0
<b>Gonorrhoea</b>	28	19.2	65	51.5	16	13.0	5	2.6	6	3.9	-	-	1	1.0	-	-
<b>Malignant neoplasms</b>	Missing data						30	15.8	21	13.6	15	14.2	4	4.0	12	11.8
<b>Number of dispensary follow up patients at the end of the year</b>																
<b>Mental disorders</b>	1058	727.2	594	470.5	588	490.6	405	211.7	1061	717.4	306	296.2	280	279.2	367	354.2
<b>Active tuberculosis</b>	30	20.6	34	26.9	38	31.7	125	65.3	65	43.9	141	136.5	45	44.9	72	69.5
<b>Malignant neoplasms</b>	Missing data						118	61.7	68	46.0	52	50.3	46	45.9	65	62.7

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	2018	2019
<b>Malignant neoplasms</b>		<b>2516</b>	<b>2175</b>	<b>2599</b>	<b>3069</b>	<b>3687</b>	<b>4081</b>	<b>3521</b>	<b>4072</b>
<b>Including `</b>									
<b>Breast</b>	C50	663	619	686	927	982	1093	1135	1324
<b>Uterine neck</b>	C53	262	192	238	207	278	257	228	274
<b>Uterine body</b>	C54	82	74	102	162	191	260	223	248
<b>Ovary</b>	C56	145	109	148	181	184	201	160	188
<b>Active tuberculosis</b>	A15-A19	126	268	224	384	397	225	154	129
<b>Alcoholism and alcoholic psychosis</b>	F10	10	-	-	3	7	4	4	4
<b>Syphilis</b>	A50-A53	54	251	139	43	41	17	27	31
<b>Salpingitis and oophoritis</b>	N70	4689	2868	3044	2858	4912	5116	4573	4654
<b>Erosion and ectropion of cervix uteri</b>	N86	4664	3055	2148	2735	4293	4696	5141	5006
<b>Endometriosis</b>	N80	146	96	161	296	482	540	567	827
<b>Absent, scanty and rare menstruation, Pain and other conditions associated with female genital organs and menstrual cycle*</b>	N91- N94	1825	1301	1612	2163	4822	5369	5887	6049
<b>Menopausal and other perimenopausal disorders</b>	N95	1014	448	877	1203	3179	4013	3509	4352
<b>Female infertility*</b>	N97	799	565	943	607	1682	1285	1205	1325
<b>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 *</b>	O00-O75. O81-O99	17332	9592	13307	15222	13254	16615	14395	12708

## INCIDENCE OF WOMEN'S DISEASES BY SPECIFIC DISEASES

Table 2.15.2

Diseases	Female (relative value)**								
	1990	1995	2000	2005	2010	2015	2018	2019	
<b>Malignant neoplasms</b>	<b>137.8</b>	<b>112.1</b>	<b>133.0</b>	<b>184.3</b>	<b>219.9</b>	<b>259.9</b>	<b>225.1</b>	<b>260.5</b>	
<b>Including `</b>									
<b>Breast</b>	36.3	31.9	35.1	55.7	58.6	69.6	72.6	84.7	
<b>Uterine neck</b>	14.3	9.8	12.2	12.4	16.6	16.4	14.6	17.5	
<b>Uterine body</b>	4.4	3.8	5.2	9.7	11.4	16.6	14.3	15.9	
<b>Ovary</b>	7.9	5.6	7.6	10.9	11.0	12.8	10.2	12.0	
<b>Active tuberculosis</b>	6.9	13.8	11.5	23.1	23.7	14.3	9.8	8.3	
<b>Alcoholism and alcoholic psychosis</b>	0.5	-	-	0.2	0.4	0.3	0.3	0.3	
<b>Syphilis</b>	2.9	12.9	7.1	2.6	2.4	1.1	1.7	2.0	
<b>Salpingitis and oophoritis</b>	256.8	147.8	155.8	171.6	293.0	325.8	292.4	297.7	
<b>Erosion and ectropion of cervix uteri</b>	255.5	157.4	109.9	164.2	256.1	299.0	328.7	320.3	
<b>Endometriosis</b>	7.9	4.9	8.2	17.8	28.8	34.4	36.3	52.9	
<b>Absent, scanty and rare menstruation, Pain and other conditions associated with female genital organs and menstrual cycle*</b>	200.7	128.9	149.1	235.2	530.2	686.9	781.5	809.2	
<b>Menopausal and other perimenopausal disorders</b>	55.6	23.1	44.9	72.2	189.6	255.5	224.4	278.4	
<b>Female infertility*</b>	87.8	56.0	87.2	66.0	185.0	164.4	160.0	177.3	
<b>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 *</b>	1906.7	951.0	1230.9	1654.9	1457.4	2125.8	1910.9	1700.1	

\*\* 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 2019

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.
<b>CSD Total</b>	I00-199	18596	2219.4	3347	3583.5	3402	1761.8	5307	2640.3	2937	1704.6
<b>including:HD</b>	I10-113	7570	903.4	1823	1951.8	1556	805.8	2578	1282.6	1606	932.1
<b>IHD</b>	I20-125	7221	861.8	650	695.9	886	458.8	1511	751.7	692	401.6
<b>AMI</b>	I21	550	65.6	69	73.9	155	80.3	235	116.9	87	50.5
<b>AP</b>	I20	1739	207.5	270	289.1	349	180.7	434	215.9	209	121.3
<b>CERVD</b>	I60-169	1534	183.1	489	523.6	623	322.6	681	338.8	406	235.6

## INCIDENCE OF CSD AMONG ADOLESCENTS AGED 15-17 YEARS IN REGIONS 2019

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.
<b>CSD Total</b>	I00-199	143	436.0	11	234.0	17	186.8	48	510.6	127	1459.8
<b>including: CRHD</b>	I05-109	0	0.0	0	0.0	0	0.0	1	10.6	0	0.0
<b>HD</b>	I10-113	4	12.2	7	148.9	7	76.9	14	148.9	3	34.5

## INCIDENCE OF CSD AMONG CHILDREN AGED 0-14 YEARS IN REGIONS 2019

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.
<b>CSD Total</b>	I00-199	328	154.6	1	3.7	15	27.6	50	93.5	5	10.6
<b>including: CRHD</b>	I05-109	0	0.0	0	0.0	0	0.0	1	1.9	1	2.1
<b>HD</b>	I10-113	3	1.4	0	0.0	0	0.0	3	5.6	1	2.1

## INCIDENCE OF CSD AMONG ADULT POPULATION IN REGIONS 2019

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.	
4421	2746.0	3501	1860.3	7783	4452.5	1276	1181.5	1380	3670.2	1997	2135.8	53947	2386.2	<b>CSD Total</b>
2113	1312.4	1759	934.6	4725	2703.1	653	604.6	781	2077.1	909	972.2	26073	1153.3	<b>including:HD</b>
1144	710.6	992	527.1	2009	1149.3	315	291.7	238	633.0	529	565.8	16187	716.0	<b>IHD</b>
98	60.9	145	77.0	127	72.7	137	126.9	59	156.9	66	70.6	1728	76.4	<b>AMI</b>
352	218.6	299	158.9	503	287.8	109	100.9	132	351.1	232	248.1	4628	204.7	<b>AP</b>
495	307.5	386	205.1	405	231.7	240	222.2	198	526.6	325	347.6	5782	255.8	<b>CERVD</b>

## INCIDENCE OF CSD AMONG ADOLESCENTS AGED 15-17 YEARS IN REGIONS 2019

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.	
76	926.8	82	891.3	26	313.3	13	254.9	0	0.0	21	446.8	564	553.5	<b>CSD Total</b>
0	0.0	0	0.0	0	0.0	1	19.6	0	0.0	0	0.0	2	2.0	<b>including: CRHD</b>
27	329.3	11	119.6	12	144.6	7	137.3	0	0.0	12	255.3	104	102.1	<b>HD</b>

## INCIDENCE OF CSD AMONG CHILDREN AGED 0-14 YEARS IN REGIONS 2019

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.	
33	73.0	33	61.2	22	44.7	10	41.2	1	10.6	10	42.2	508	84.7	<b>CSD Total</b>
1	2.2	1	1.9	0	0.0	0	0.0	0	0.0	1	4.2	5	0.8	<b>including: CRHD</b>
1	2.2	12	22.3	5	10.2	2	8.2	0	0.0	1	4.2	28	4.7	<b>HD</b>

**PREVALENCE OF CSD AMONG ADULT POPULATION IN REGIONS  
(total number of patients) 2019**

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.
<b>CSD Total</b>	100-199	97620	11650.6	10094	10807.3	18300	9477.0	24916	12396.0	22387	12993.0
<b>including:HD</b>	110-113	47955	5723.2	6347	6795.5	9945	5150.2	15213	7568.7	13806	8012.8
<b>IHD</b>	120-125	35087	4187.5	1946	2083.5	5451	2822.9	6780	3373.1	5285	3067.3
<b>AMI</b>	I21	550	65.6	75	80.3	158	81.8	235	116.9	89	51.7
<b>AP</b>	I20	8338	995.1	583	624.2	1446	748.8	2220	1104.5	2429	1409.8
<b>CERVD</b>	160-169	6633	791.6	937	1003.2	1809	936.8	1670	830.8	1349	782.9

**PREVALENCE OF CSD AMONG ADOLESCENTS AGED 15-17 YEARS IN REGIONS  
(total number of patients) 2019**

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.
<b>CSD Total</b>	100-199	189	576.2	14	297.9	42	461.5	174	1851.1	192	2206.9
<b>including: CRHD</b>	I05-109	2	6.1	2	42.6	2	22.0	7	74.5	1	11.5
<b>HD</b>	I10-I13	8	24.4	8	170.2	20	219.8	59	627.7	3	34.5

**PREVALENCE OF CSD AMONG ADOLESCENTS AGED 0-14 YEARS IN REGIONS  
(total number of patients) 2019**

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.
<b>CSD Total</b>	100-199	413	194.6	7	25.9	39	71.7	206	385.0	16	34.0
<b>including: CRHD</b>	I05-109	3	1.4	3	11.1	9	16.5	6	11.2	3	6.4
<b>HD</b>	I10-I13	9	4.2	0	0.0	0	0.0	8	15.0	3	6.4

**PREVALENCE OF CSD AMONG ADULT POPULATION IN REGIONS  
(total number of patients) 2019**

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.	
20340	12633.5	19653	10442.6	19063	10905.6	9898	9164.8	5745	15279.3	12019	12854.5	260035	11501.9	<b>CSD Total</b>
10781	6696.3	10841	5760.4	10943	6260.3	6315	5847.2	3088	8212.8	7156	7653.5	142390	6298.2	<b>including:HD</b>
5965	3705.0	5416	2877.8	4997	2858.7	2281	2112.0	1436	3819.1	2921	3124.1	77565	3430.9	<b>IHD</b>
101	62.7	145	77.0	127	72.7	139	128.7	61	162.2	67	71.7	1747	77.3	<b>AMI</b>
1903	1182.0	1802	957.5	1801	1030.3	1342	1242.6	831	2210.1	920	984.0	23615	1044.5	<b>AP</b>
1820	1130.4	1678	891.6	1175	672.2	776	718.5	704	1872.3	1021	1092.0	19572	865.7	<b>CERVD</b>

**PREVALENCE OF CSD AMONG ADOLESCENTS AGED 15-17 YEARS IN REGIONS  
(total number of patients) 2019**

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.	
175	2134.1	111	1206.5	67	807.2	35	686.3	1	58.8	35	744.7	1035	1015.7	<b>CSD Total</b>
8	97.6	0	0.0	11	132.5	4	78.4	0	0.0	0	0.0	37	36.3	<b>including: CRHD</b>
67	817.1	21	228.3	28	337.3	16	313.7	0	0.0	22	468.1	252	247.3	<b>HD</b>

**PREVALENCE OF CSD AMONG ADOLESCENTS AGED 0-14 YEARS IN REGIONS  
(total number of patients) 2019**

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.	
93	205.8	69	128.0	79	160.6	29	119.3	9	95.7	22	92.8	982	163.7	<b>CSD Total</b>
15	33.2	3	5.6	8	16.3	3	12.3	4	42.6	3	12.7	60	10.0	<b>including: CRHD</b>
5	11.1	22	40.8	7	14.2	10	41.2	0	0.0	7	29.5	71	11.8	<b>HD</b>



**PREVALENCE OF CSD AMONG RA POPULATION  
(total number of registered patients) 2019**

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.
<b>CSD Total</b>	I00-I99	260035	11501.9	982	163.7	1035	1015.7
<b>CRHD</b>	I05-I09	3314	146.6	60	10.0	37	36.3
<b>HD</b>	I10-I13	142390	6298.2	71	11.8	252	247.3
<b>IHD</b>	I20-I25	77565	3430.9	2	0.3	0	0.0
<b>including: AP</b>	I20	142390	6298.2	2	0.3	0	0.0
<b>AMI</b>	I21	77565	3430.9	0	0.0	0	0.0
<b>SMI</b>	I22	471	20.8	0	0.0	0	0.0
<b>CERVD</b>	I60-I69	19572	865.7	6	1.0	0	0.0
<b>including: SH</b>	I60-I62	2117	93.6	3	0.5	0	0.0
<b>CI</b>	I63	2712	120.0	0	0.0	0	0.0
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	2043	90.4	1	0.2	0	0.0
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	5736	253.7	0	0.0	0	0.0

**NCIDENCE 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 l >	
<b>CSD Total</b>	I00-I99		508	564	53947							
<b>CRHD</b>	I05-I09	m	2	2	149	4	21	39	36	28	21	
		f	3		168	0	19	34	46	40	29	
<b>HD</b>	I10-I13	m	17	79	12408	83	632	2049	3613	3439	2592	
		f	11	25	13665	64	565	2320	3954	3525	3237	
<b>IHD</b>	I20-I25	m	2		9727	9	337	1566	2932	2658	2225	
		f			6460	2	160	777	1715	2018	1788	
<b>including: AP</b>	I20	m	2		2915	4	115	492	895	818	591	
		f			1713	0	62	273	525	501	352	
<b>AMI</b>	I21	m			1243	1	28	227	409	367	211	
		f			485	0	2	37	155	164	127	
<b>SMI</b>	I22	m			354	0	9	28	109	117	91	
		f			113	0	1	8	34	40	30	
<b>CERVD</b>	I60-I69	m	1		3068	11	82	248	708	991	1028	
		f			2714	4	79	225	621	911	874	
<b>including: SH</b>	I60-I62	m	1		453	0	2	35	109	151	156	
		f			353	1	2	19	90	123	118	
<b>CI</b>	I63	m			564	1	5	38	140	186	194	
		f			463	0	1	24	111	164	163	
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	m			478	0	4	23	103	150	198	
		f			384	0	5	28	82	110	159	
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	m			777	3	45	56	166	276	231	
		f			810	1	46	72	172	301	218	

**PREVALENCE OF CSD AMONG YEREVAN POPULATION**  
(total number of registered patients) 2019

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.
<b>CSD Total</b>	I00-I99	97620	11650.6	413	194.6	189	576.2
<b>CRHD</b>	I05-I09	619	73.9	3	1.4	2	6.1
<b>HD</b>	I10-I13	47955	5723.2	9	4.2	8	24.4
<b>IHD</b>	I20-I25	35087	4187.5	0	0.0	0	0.0
<b>including: AP</b>	I20	8338	995.1	0	0.0	0	0.0
<b>AMI</b>	I21	550	65.6	0	0.0	0	0.0
<b>UF</b>	I22	140	16.7	0	0.0	0	0.0
<b>CERVD</b>	I60-I69	6633	791.6	3	1.4	0	0.0
<b>including: SH</b>	I60-I62	601	71.7	1	0.5	0	0.0
<b>CI</b>	I63	1025	122.3	0	0.0	0	0.0
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	265	31.6	1	0.5	0	0.0
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	1963	234.3	0	0.0	0	0.0

**INCIDENCE OF CSD AMONG YEREVAN POPULATION BY SEX AND AGE GROUP 2019**

Table 2a.10

Diseases	ICD X	Sex	Adults								
			0-14	15-17	Total	18-24	25-39	40-49	50-59	60-65	65 lt >
<b>CSD Total</b>	I00-I99		328	143	18596						
<b>CRHD</b>	I05-I09	m			27	2	6	5	4	5	5
		f			31	0	4	7	6	7	7
<b>HD</b>	I10-I13	m	2	4	3371	3	126	531	886	988	837
		f	1		4199	4	132	593	1234	1117	1119
<b>IHD</b>	I20-I25	m			4111	5	125	628	1150	1196	1007
		f			3110	0	69	278	705	1089	969
<b>including: AP</b>	I20	m			1067	2	37	151	314	320	243
		f			672	0	31	108	182	193	158
<b>AMI</b>	I21	m			377	0	5	71	102	126	73
		f			173	0	1	8	55	65	44
<b>SMI</b>	I22	m			103	0	4	5	28	34	32
		f			37	0	0	3	15	12	7
<b>CERVD</b>	I60-I69	m			837	3	43	82	180	270	259
		f			697	1	44	60	137	248	207
<b>including: SH</b>	I60-I62	m			132	0	0	13	30	37	52
		f			111	1	0	9	33	34	34
<b>CI</b>	I63	m			239	0	2	19	70	71	77
		f			191	0	0	11	48	62	70
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	m			80	0	0	9	14	25	32
		f			57	0	1	9	8	13	26
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	m			199	0	36	14	24	78	47
		f			185	0	36	16	18	82	33

**Aragatsotn region**  
**PREVALENCE OF CSD AMONG POPULATION**  
**(total number of registered patients), 2019**

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.
<b>CSD Total</b>	100-199	10094	10807.3	7	25.9	14	297.9
<b>CRHD</b>	105-109	73	78.2	3	11.1	2	42.6
<b>HD</b>	110-113	6347	6795.5	0	0.0	8	170.2
<b>IHD</b>	120-125	1946	2083.5	0	0.0	0	0.0
<b>including: AP</b>	120	583	624.2	0	0.0	0	0.0
<b>AMI</b>	121	75	80.3	0	0.0	0	0.0
<b>SMI</b>	122	16	17.1	0	0.0	0	0.0
<b>CERVD</b>	160-169	937	1003.2	2	7.4	0	0.0
<b>including: SH</b>	160-162	89	95.3	1	3.7	0	0.0
<b>CI</b>	163	118	126.3	0	0.0	0	0.0
<b>Stroke, not specified as haemorrhage or infarction</b>	164	132	141.3	0	0.0	0	0.0
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	165-166	218	233.4	0	0.0	0	0.0

**INCIDENCE OF CSD AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2a.12

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 lt >	
<b>CSD Total</b>	100-199		1	11	3347							
<b>CRHD</b>	105-109	m			2	0	0	2	0	0	0	
		f			1	0	0	1	0	0	0	
<b>HD</b>	110-113	m		5	793	13	56	143	324	171	86	
		f		2	1030	8	55	253	250	253	211	
<b>IHD</b>	120-125	m			463	3	40	87	170	95	68	
		f			187	0	16	26	69	46	30	
<b>including: AP</b>	120	m			213	2	22	32	75	48	34	
		f			57	0	6	12	14	18	7	
<b>AMI</b>	121	m			55	0	2	12	18	16	7	
		f			14	0	0	2	4	4	4	
<b>SMI</b>	122	m			12	0	0	3	4	3	2	
		f			2	0	0	1	0	1	0	
<b>CERVD</b>	160-169	m			264	0	14	19	40	80	111	
		f			225	0	9	16	52	79	69	
<b>including: SH</b>	160-162	m			23	0	0	3	6	8	6	
		f			19	0	1	1	8	5	4	
<b>CI</b>	163	m			44	0	1	5	7	10	21	
		f			47	0	1	2	10	16	18	
<b>Stroke, not specified as haemorrhage or infarction</b>	164	m			36	0	3	2	10	8	13	
		f			38	0	2	3	9	13	11	
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	165-166	m			32	0	1	2	10	9	10	
		f			48	0	1	0	9	23	15	

**ARARAT REGION**  
**PREVALENCE OF CSD AMONG POPULATION**  
**(total number of registered patients), 2019**

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.
<b>CSD Total</b>	I00-I99	18300	9477.0	39	71.7	42	461.5
<b>CRHD</b>	I05-I09	225	116.5	9	16.5	2	22.0
<b>HD</b>	I10-I13	9945	5150.2	0	0.0	20	219.8
<b>IHD</b>	I20-I25	5451	2822.9	0	0.0	0	0.0
<b>including: AP</b>	I20	1446	748.8	0	0.0	0	0.0
<b>AMI</b>	I21	158	81.8	0	0.0	0	0.0
<b>SMI</b>	I22	44	22.8	0	0.0	0	0.0
<b>CERVD</b>	I60-I69	1809	936.8	0	0.0	0	0.0
<b>including: SH</b>	I60-I62	234	121.2	0	0.0	0	0.0
<b>CI</b>	I63	219	113.4	0	0.0	0	0.0
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	251	130.0	0	0.0	0	0.0
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	554	286.9	0	0.0	0	0.0

**INCIDENCE OF CSD AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2a.14

Diseases	ICD X	Sex	Adults									
			0-14	15-17	Total	18-24	25-39	40-49	50-59	60-65	65 >	
<b>CSD Total</b>	I00-I99		15	17	3402							
<b>CRHD</b>	I05-I09	m			3	0	0	1	0	2	0	
		f			0	0	0	0	0	0	0	
<b>HD</b>	I10-I13	m		6	753	12	52	166	206	179	138	
		f		1	803	17	54	185	225	201	121	
<b>IHD</b>	I20-I25	m			529	0	17	102	184	145	81	
		f			357	0	4	60	107	106	80	
<b>including: AP</b>	I20	m			202	0	4	37	68	63	30	
		f			147	0	0	28	47	46	26	
<b>AMI</b>	I21	m			112	0	1	20	47	31	13	
		f			43	0	0	4	10	13	16	
<b>SMI</b>	I22	m			29	0	0	1	13	3	12	
		f			15	0	0	0	3	4	8	
<b>CERVD</b>	I60-I69	m			320	5	7	26	66	114	102	
		f			303	3	7	29	72	96	96	
<b>including: SH</b>	I60-I62	m			49	0	0	1	9	24	15	
		f			40	0	0	1	8	16	15	
<b>CI</b>	I63	m			45	0	0	1	11	18	15	
		f			35	0	0	1	7	15	12	
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	m			50	0	0	2	8	15	25	
		f			48	0	2	4	10	15	17	
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	m			121	3	4	13	25	42	34	
		f			128	1	3	16	29	40	39	

**ARMAVIR REGION**  
**PREVALENCE OF CSD AMONG POPULATION**  
**(total number of registered patients), 2019**

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.
<b>CSD Total</b>	I00-I99	24916	12396.0	206	385.0	174	1851.1
<b>CRHD</b>	I05-I09	294	146.3	6	11.2	7	74.5
<b>HD</b>	I10-I13	15213	7568.7	8	15.0	59	627.7
<b>IHD</b>	I20-I25	6780	3373.1	0	0.0	0	0.0
<b>including: AP</b>	I20	2220	1104.5	0	0.0	0	0.0
<b>AMI</b>	I21	235	116.9	0	0.0	0	0.0
<b>SMI</b>	I22	43	21.4	0	0.0	0	0.0
<b>CERVD</b>	I60-I69	1670	830.8	0	0.0	0	0.0
<b>including: SH</b>	I60-I62	123	61.2	0	0.0	0	0.0
<b>CI</b>	I63	94	46.8	0	0.0	0	0.0
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	313	155.7	0	0.0	0	0.0
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	653	324.9	0	0.0	0	0.0

**INCIDENCE OF CSD AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2a.16

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 u >	
<b>CSD Total</b>	I00-I99		50	48	5307							
<b>CRHD</b>	I05-I09	m	1	1	11	1	0	4	4	2	0	
		f			7	0	1	0	4	2	0	
<b>HD</b>	I10-I13	m	2	10	1329	12	57	261	444	377	178	
		f	1	4	1249	3	40	258	414	298	236	
<b>IHD</b>	I20-I25	m			897	0	19	169	303	243	163	
		f			614	0	7	99	182	183	143	
<b>including: AP</b>	I20	m			270	0	3	69	89	72	37	
		f			164	0	0	27	59	51	27	
<b>AMI</b>	I21	m			149	0	1	26	57	44	21	
		f			86	0	0	5	29	34	18	
<b>SMI</b>	I22	m			33	0	0	3	11	12	7	
		f			10	0	0	0	2	5	3	
<b>CERVD</b>	I60-I69	m			358	2	1	22	98	120	115	
		f			323	0	0	26	84	120	93	
<b>including: SH</b>	I60-I62	m			44	0	0	5	9	15	15	
		f			23	0	0	2	5	9	7	
<b>CI</b>	I63	m			39	0	0	2	8	15	14	
		f			17	0	0	2	7	6	2	
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	m			77	0	0	2	22	25	28	
		f			57	0	0	3	14	18	22	
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	m			142	0	0	3	36	55	48	
		f			173	0	0	15	48	62	48	

**GEGHARKUNIK REGION**  
**PREVALENCE OF CSD AMONG POPULATION**  
**(total number of registered patients), 2019**

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.
<b>CSD Total</b>	I00-I99	22387	12993.0	16	34.0	192	2206.9
<b>CRHD</b>	I05-I09	431	250.1	3	6.4	1	11.5
<b>HD</b>	I10-I13	13806	8012.8	3	6.4	3	34.5
<b>IHD</b>	I20-I25	5285	3067.3	0	0.0	0	0.0
<b>including: AP</b>	I20	2429	1409.8	0	0.0	0	0.0
<b>AMI</b>	I21	89	51.7	0	0.0	0	0.0
<b>SMI</b>	I22	37	21.5	0	0.0	0	0.0
<b>CERVD</b>	I60-I69	1349	782.9	0	0.0	0	0.0
<b>including: SH</b>	I60-I62	137	79.5	0	0.0	0	0.0
<b>CI</b>	I63	67	38.9	0	0.0	0	0.0
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	172	99.8	0	0.0	0	0.0
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	257	149.2	0	0.0	0	0.0

**INCIDENCE OF CSD AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2a.18

Diseases	ICD X	Sex	Adults								
			0-14	15-17	Total	18-24	25-39	40-49	50-59	60-65	65 lt >
<b>CSD Total</b>	I00-I99		5	127	2937						
<b>CRHD</b>	I05-I09	m	1		9	0	0	4	0	3	2
		f			24	0	0	5	8	9	2
<b>HD</b>	I10-I13	m	1	2	818	7	31	143	251	235	151
		f		1	788	1	34	154	259	207	133
<b>IHD</b>	I20-I25	m			455	1	20	79	139	110	106
		f			237	0	7	53	80	52	45
<b>including: AP</b>	I20	m			141	0	1	42	48	27	23
		f			68	0	0	13	30	19	6
<b>AMI</b>	I21	m			71	1	4	14	28	18	6
		f			16	0	0	3	6	6	1
<b>SMI</b>	I22	m			32	0	3	6	5	11	7
		f			4	0	0	1	2	1	0
<b>CERVD</b>	I60-I69	m			208	1	6	16	74	52	59
		f			198	0	8	15	64	51	60
<b>including: SH</b>	I60-I62	m			23	0	0	1	7	8	7
		f			21	0	1	3	2	7	8
<b>CI</b>	I63	m			18	1	2	4	1	5	5
		f			13	0	0	0	3	2	8
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	m			27	0	0	2	7	8	10
		f			25	0	0	1	9	9	6
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	m			43	0	1	3	10	12	17
		f			31	0	0	2	6	12	11

**LORI REGION**  
**PREVALENCE OF CSD AMONG POPULATION**  
**(total number of registered patients), 2019**

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.
<b>CSD Total</b>	I00-I99	20340	12633.5	93	205.8	175	2134.1
<b>CRHD</b>	I05-I09	334	207.5	15	33.2	8	97.6
<b>HD</b>	I10-I13	10781	6696.3	5	11.1	67	817.1
<b>IHD</b>	I20-I25	5965	3705.0	0	0.0	0	0.0
<b>including: AP</b>	I20	1903	1182.0	0	0.0	0	0.0
<b>AMI</b>	I21	101	62.7	0	0.0	0	0.0
<b>SMI</b>	I22	29	18.0	0	0.0	0	0.0
<b>CERVD</b>	I60-I69	1820	1130.4	0	0.0	0	0.0
<b>including: SH</b>	I60-I62	216	134.2	0	0.0	0	0.0
<b>CI</b>	I63	221	137.3	0	0.0	0	0.0
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	158	98.1	0	0.0	0	0.0
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	574	356.5	0	0.0	0	0.0

**INCIDENCE OF CSD AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2a.20

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 lu >	
<b>CSD Total</b>	I00-I99		33	76	4421							
<b>CRHD</b>	I05-I09	m			19	0	2	6	6	3	2	
		f	1		20	0	3	6	5	4	2	
<b>HD</b>	I10-I13	m	1	21	1086	8	38	174	338	321	207	
		f		6	1027	5	43	198	308	263	210	
<b>IHD</b>	I20-I25	m			690	0	25	120	214	185	146	
		f			454	2	15	76	129	122	110	
<b>including: AP</b>	I20	m			220	0	8	35	83	60	34	
		f			132	0	5	19	53	33	22	
<b>AMI</b>	I21	m			74	0	1	8	26	23	16	
		f			24	0	0	2	6	9	7	
<b>SMI</b>	I22	m			20	0	0	1	5	7	7	
		f			8	0	0	0	1	4	3	
<b>CERVD</b>	I60-I69	m			247	0	3	31	55	73	85	
		f			248	0	2	29	55	77	85	
<b>including: SH</b>	I60-I62	m			39	0	1	6	8	12	12	
		f			34	0	0	1	5	14	14	
<b>CI</b>	I63	m			24	0	0	0	4	7	13	
		f			21	0	0	0	2	6	13	
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	m			32	0	0	1	9	11	11	
		f			22	0	0	1	6	7	8	
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	m			79	0	0	9	21	26	23	
		f			86	0	0	6	27	31	22	

**KOTAYK REGION**  
**PREVALENCE OF CSD AMONG POPULATION**  
**(total number of registered patients), 2019**

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.
<b>CSD Total</b>	100-199	19653	10442.6	69	128.0	111	1206.5
<b>CRHD</b>	105-109	292	155.2	3	5.6	0	0.0
<b>HD</b>	110-113	10841	5760.4	22	40.8	21	228.3
<b>IHD</b>	120-125	5416	2877.8	0	0.0	0	0.0
<b>including: AP</b>	120	1802	957.5	0	0.0	0	0.0
<b>AMI</b>	121	145	77.0	0	0.0	0	0.0
<b>SMI</b>	122	42	22.3	0	0.0	0	0.0
<b>CERVD</b>	160-169	1678	891.6	0	0.0	0	0.0
<b>including: SH</b>	160-162	282	149.8	0	0.0	0	0.0
<b>CI</b>	163	442	234.9	0	0.0	0	0.0
<b>Stroke, not specified as haemorrhage or infarction</b>	164	236	125.4	0	0.0	0	0.0
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	165-166	290	154.1	0	0.0	0	0.0

**NCIDENCE OF CSD AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2a.22

Diseases	ICD X	Sex	Adults								
			0-14	15-17	Total	18-24	25-39	40-49	50-59	60-65	65 l >
<b>CSD Total</b>	100-199		33	82	3501						
<b>CRHD</b>	105-109	m			22	0	4	2	9	4	3
		f	1		13	0	1	3	3	3	3
<b>HD</b>	110-113	m	5	7	902	8	81	151	241	233	188
		f	7	4	857	10	53	151	242	227	174
<b>IHD</b>	120-125	m			612	0	19	125	204	162	102
		f			380	0	13	73	120	99	75
<b>including: AP</b>	120	m			183	0	7	27	52	56	41
		f			116	0	10	21	30	29	26
<b>AMI</b>	121	m			110	0	4	18	41	30	17
		f			35	0	0	4	13	8	10
<b>SMI</b>	122	m			36	0	0	1	16	17	2
		f			6	0	0	0	3	3	0
<b>CERVD</b>	160-169	m			213	0	1	7	57	83	65
		f			173	0	1	11	52	55	54
<b>including: SH</b>	160-162	m			43	0	1	1	14	12	15
		f			28	0	0	1	6	10	11
<b>CI</b>	163	m			73	0	0	2	20	27	24
		f			47	0	0	2	17	13	15
<b>Stroke, not specified as haemorrhage or infarction</b>	164	m			41	0	0	0	10	20	11
		f			31	0	0	0	8	11	12
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	165-166	m			25	0	0	1	5	14	5
		f			38	0	1	4	12	12	9



**SHIRAK REGION**  
**PREVALENCE OF CSD AMONG POPULATION**  
**(total number of registered patients), 2019**

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.
<b>CSD Total</b>	I00-I99	19063	10905.6	79	160.6	67	807.2
<b>CRHD</b>	I05-I09	399	228.3	8	16.3	11	132.5
<b>HD</b>	I10-I13	10943	6260.3	7	14.2	28	337.3
<b>IHD</b>	I20-I25	4997	2858.7	2	4.1	0	0.0
<b>including: AP</b>	I20	1801	1030.3	2	4.1	0	0.0
<b>AMI</b>	I21	127	72.7	0	0.0	0	0.0
<b>SMI</b>	I22	60	34.3	0	0.0	0	0.0
<b>CERVD</b>	I60-I69	1175	672.2	0	0.0	0	0.0
<b>including: SH</b>	I60-I62	201	115.0	0	0.0	0	0.0
<b>CI</b>	I63	111	63.5	0	0.0	0	0.0
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	198	113.3	0	0.0	0	0.0
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	244	139.6	0	0.0	0	0.0

**INCIDENCE OF CSD AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2a.24

Diseases	ICD X	Sex	Adults									
			0-14	15-17	Total	18-24	25-39	40-49	50-59	60-65	65 u>	
<b>CSD Total</b>	I00-I99		22	26	7783							
<b>CRHD</b>	I05-I09	m			33	1	6	7	7	7	5	
		f			38	0	3	6	8	9	12	
<b>HD</b>	I10-I13	m	3	11	2188	4	101	265	516	649	653	
		f	2	1	2537	0	72	266	667	684	848	
<b>IHD</b>	I20-I25	m	2		1275	0	29	136	370	332	408	
		f			734	0	14	67	213	207	233	
<b>including: AP</b>	I20	m	2		330	0	9	43	90	84	104	
		f			173	0	3	18	59	56	37	
<b>AMI</b>	I21	m			101	0	2	28	24	31	16	
		f			26	0	0	3	10	10	3	
<b>SMI</b>	I22	m			44	0	0	4	13	15	12	
		f			16	0	0	1	5	5	5	
<b>CERVD</b>	I60-I69	m			229	0	6	24	57	82	60	
		f			176	0	7	22	36	64	47	
<b>including: SH</b>	I60-I62	m			39	0	0	0	5	19	15	
		f			31	0	0	0	6	11	14	
<b>CI</b>	I63	m			22	0	0	1	4	9	8	
		f			26	0	0	2	3	14	7	
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	m			36	0	1	3	9	15	8	
		f			29	0	0	6	9	8	6	
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	m			43	0	2	4	18	11	8	
		f			38	0	5	8	6	13	6	

**SYUNIK REGION**  
**PREVALENCE OF CSD AMONG POPULATION**  
**(total number of registered patients), 2019**

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.
<b>CSD Total</b>	I00-I99	9898	9164.8	29	119.3	35	686.3
<b>CRHD</b>	I05-I09	234	216.7	3	12.3	4	78.4
<b>HD</b>	I10-I13	6315	5847.2	10	41.2	16	313.7
<b>IHD</b>	I20-I25	2281	2112.0	0	0.0	0	0.0
<b>including: AP</b>	I20	1342	1242.6	0	0.0	0	0.0
<b>AMI</b>	I21	139	128.7	0	0.0	0	0.0
<b>SMI</b>	I22	20	18.5	0	0.0	0	0.0
<b>CERVD</b>	I60-I69	776	718.5	0	0.0	0	0.0
<b>including: SH</b>	I60-I62	73	67.6	0	0.0	0	0.0
<b>CI</b>	I63	269	249.1	0	0.0	0	0.0
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	70	64.8	0	0.0	0	0.0
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	219	202.8	0	0.0	0	0.0

**INCIDENCE OF CSD AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2a.26

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 l >	
<b>CSD Total</b>	I00-I99		10	13	1276							
<b>CRHD</b>	I05-I09	m		1	0	0	0	0	0	0	0	0
		f			5	0	0	2	2	1	0	
<b>HD</b>	I10-I13	m	2	3	297	6	25	47	110	59	50	
		f		4	356	5	27	72	130	71	51	
<b>IHD</b>	I20-I25	m			222	0	7	38	86	55	36	
		f			93	0	4	13	29	26	21	
<b>including: AP</b>	I20	m			72	0	3	15	27	18	9	
		f			37	0	2	5	13	13	4	
<b>AMI</b>	I21	m			106	0	3	19	45	23	16	
		f			31	0	0	4	11	8	8	
<b>SMI</b>	I22	m			16	0	0	0	8	6	2	
		f			4	0	0	1	1	0	2	
<b>CERVD</b>	I60-I69	m			114	0	0	6	30	41	37	
		f			126	0	1	5	30	57	33	
<b>including: SH</b>	I60-I62	m			20	0	0	1	8	6	5	
		f			13	0	0	0	5	5	3	
<b>CI</b>	I63	m			32	0	0	0	10	16	6	
		f			51	0	0	2	13	25	11	
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	m			21	0	0	0	0	6	15	
		f			14	0	0	0	2	4	8	
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	m			30	0	0	4	9	10	7	
		f			23	0	0	2	8	6	7	

**VAYOTS DZOR REGION**  
**PREVALENCE OF CSD AMONG POPULATION**  
**(total number of registered patients), 2019**

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.
<b>CSD Total</b>	I00-I99	5745	15279.3	9	95.7	1	58.8
<b>CRHD</b>	I05-I09	229	609.0	4	42.6	0	0.0
<b>HD</b>	I10-I13	3088	8212.8	0	0.0	0	0.0
<b>IHD</b>	I20-I25	1436	3819.1	0	0.0	0	0.0
<b>including: AP</b>	I20	831	2210.1	0	0.0	0	0.0
<b>AMI</b>	I21	61	162.2	0	0.0	0	0.0
<b>SMI</b>	I22	16	42.6	0	0.0	0	0.0
<b>CERVD</b>	I60-I69	704	1872.3	0	0.0	0	0.0
<b>including: SH</b>	I60-I62	35	93.1	0	0.0	0	0.0
<b>CI</b>	I63	18	47.9	0	0.0	0	0.0
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	126	335.1	0	0.0	0	0.0
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	373	992.0	0	0.0	0	0.0

**INCIDENCE OF CSD AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2a.28

Diseases	ICD X	Sex	Adults									
			0-14	15-17	Total	18-24	25-39	40-49	50-59	60-65	65 lt >	
<b>CSD Total</b>	I00-I99		1		1380							
<b>CRHD</b>	I05-I09	m			14	0	2	5	5	0	2	
		f			16	0	6	1	7	1	1	
<b>HD</b>	I10-I13	m			436	3	29	73	167	123	41	
		f			345	4	28	90	78	101	44	
<b>IHD</b>	I20-I25	m			156	0	8	31	42	51	24	
		f			82	0	3	10	21	22	26	
<b>including: AP</b>	I20	m			80	0	4	18	20	30	8	
		f			52	0	0	7	14	13	18	
<b>AMI</b>	I21	m			45	0	1	4	14	15	11	
		f			14	0	0	0	6	3	5	
<b>SMI</b>	I22	m			15	0	0	1	4	5	5	
		f			1	0	0	0	0	1	0	
<b>CERVD</b>	I60-I69	m			101	0	0	3	16	29	53	
		f			97	0	0	2	13	26	56	
<b>including: SH</b>	I60-I62	m			9	0	0	1	3	3	2	
		f			11	0	0	0	6	4	1	
<b>CI</b>	I63	m			5	0	0	1	1	3	0	
		f			3	0	0	0	0	2	1	
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	m			37	0	0	1	6	7	23	
		f			37	0	0	0	2	7	28	
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	m			19	0	0	0	0	5	14	
		f			24	0	0	0	4	6	14	

**TAVUSH REGION**  
**PREVALENCE OF CSD AMONG POPULATION**  
**(total number of registered patients), 2019**

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.
<b>CSD Total</b>	I00-I99	12019	12854.5	22	92.8	35	744.7
<b>CRHD</b>	I05-I09	184	196.8	3	12.7	0	0.0
<b>HD</b>	I10-I13	7156	7653.5	7	29.5	22	468.1
<b>IHD</b>	I20-I25	2921	3124.1	0	0.0	0	0.0
<b>including: AP</b>	I20	920	984.0	0	0.0	0	0.0
<b>AMI</b>	I21	67	71.7	0	0.0	0	0.0
<b>SMI</b>	I22	24	25.7	0	0.0	0	0.0
<b>CERVD</b>	I60-I69	1021	1092.0	1	4.2	0	0.0
<b>including: SH</b>	I60-I62	126	134.8	1	4.2	0	0.0
<b>CI</b>	I63	128	136.9	0	0.0	0	0.0
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	122	130.5	0	0.0	0	0.0
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	391	418.2	0	0.0	0	0.0

**INCIDENCE OF CSD AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2a.30

Diseases	ICD X	Sex	Adults								
			0-14	15-17	Total	18-24	25-39	40-49	50-59	60-65	65 lt >
<b>CSD Total</b>	I00-I99		10	21	1997						
<b>CRHD</b>	I05-I09	m			9	0	1	3	1	2	2
		f	1		13	0	1	3	3	4	2
<b>HD</b>	I10-I13	m	1	10	435	7	36	95	130	104	63
		f		2	474	7	27	100	147	103	90
<b>IHD</b>	I20-I25	m			317	0	28	51	70	84	84
		f			212	0	8	22	60	66	56
<b>including: AP</b>	I20	m			137	0	17	23	29	40	28
		f			95	0	5	15	24	30	21
<b>AMI</b>	I21	m			43	0	4	7	7	10	15
		f			23	0	1	2	5	4	11
<b>SMI</b>	I22	m			14	0	2	3	2	4	3
		f			10	0	1	1	2	4	2
<b>CERVD</b>	I60-I69	m	1		177	0	1	12	35	47	82
		f			148	0	0	10	26	38	74
<b>including: SH</b>	I60-I62	m	1		32	0	0	3	10	7	12
		f			22	0	0	1	6	8	7
<b>CI</b>	I63	m			23	0	0	3	4	5	11
		f			12	0	0	2	1	3	6
<b>Stroke, not specified as haemorrhage or infarction</b>	I64	m			41	0	0	1	8	10	22
		f			26	0	0	1	5	5	15
<b>Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction</b>	I65-I66	m			44	0	1	3	8	14	18
		f			36	0	0	3	5	14	14

## ENDOCRINE SYSTEM DISEASES

### INCIDENCE OF ED AMONG RA POPULATION 2019

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.
<b>EMD, endocrine, nutritional and metabolic diseases</b>	E00-E90	5266	628.5	1175	1258.0	1423	736.9	2232	1110.4	964	559.5
Other nontoxic goitre	E04	811	96.8	260	278.4	186	96.3	366	182.1	147	85.3
Thyrotoxicosis	E05	138	16.5	27	28.9	42	21.8	52	25.9	22	12.8
Autoimmune thyroiditis	E06.3	711	84.9	79	84.6	68	35.2	368	183.1	77	44.7
Type 1 diabetes mellitus	E10	307	36.6	100	107.1	224	116.0	109	54.2	126	73.1
Type 2 diabetes mellitus	E11	2833	338.1	434	464.7	811	420.0	937	466.2	512	297.2
Amyloidosis	E85.0	82	9.8	9	9.6	15	7.8	21	10.4	15	8.7

### INCIDENCE OF ED AMONG ADOLESCENTS AGED 15-17 YEARS 2019

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.
<b>EMD, endocrine, nutritional and metabolic diseases</b>	E00-E90	508	1548.8	40	851.1	36	395.6	177	1883.0	55	632.2
Other nontoxic goitre	E04	13	39.6	1	21.3	0	0.0	8	85.1	0	0.0
Thyrotoxicosis	E05	2	6.1	0	0.0	0	0.0	0	0.0	0	0.0
Autoimmune thyroiditis	E06.3	35	106.7	0	0.0	0	0.0	3	31.9	0	0.0
Type 1 diabetes mellitus	E10	11	33.5	0	0.0	0	0.0	0	0.0	0	0.0
Type 2 diabetes mellitus	E11	2	6.1	0	0.0	0	0.0	0	0.0	0	0.0
Amyloidosis	E85.0	11	33.5	6	127.7	4	44.0	4	42.6	2	23.0

### INCIDENCE OF ED AMONG CHILDREN AGED 0-14 YEARS 2019

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.
<b>EMD, endocrine, nutritional and metabolic diseases</b>	E00-E90	948	446.7	103	381.5	190	349.3	185	345.8	38	80.9
Other nontoxic goitre	E04	22	10.4	2	7.4	5	9.2	6	11.2	1	2.1
Thyrotoxicosis	E05	5	2.4	0	0.0	0	0.0	0	0.0	0	0.0
Autoimmune thyroiditis	E06.3	38	17.9	0	0.0	1	1.8	3	5.6	2	4.3
Type 1 diabetes mellitus	E10	83	39.1	0	0.0	0	0.0	0	0.0	0	0.0
Type 2 diabetes mellitus	E11	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Amyloidosis	E85.0	74	34.9	7	25.9	10	18.4	29	54.2	5	10.6

**INCIDENCE OF ED AMONG RA POPULATION  
2019**

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.	
1307	811.8	1424	756.6	1438	822.7	984	911.1	324	861.7	738	789.3	17275	764.1	EMD, endocrine, nutritional and metabolic diseases
149	92.5	259	137.6	200	114.4	85	78.7	44	117.0	85	90.9	2592	114.6	Other nontoxic goitre
29	18.0	59	31.3	74	42.3	9	8.3	31	82.4	18	19.3	501	22.2	Thyrotoxicosis
159	98.8	75	39.9	137	78.4	381	352.8	6	16.0	39	41.7	2100	92.9	Autoimmune thyroiditis
141	87.6	120	63.8	160	91.5	74	68.5	14	37.2	76	81.3	1451	64.2	Type 1 diabetes mellitus
673	418.0	771	409.7	690	394.7	330	305.6	183	486.7	377	403.2	8551	378.2	Type 2 diabetes mellitus
20	12.4	33	17.5	71	40.6	6	5.6	4	10.6	5	5.3	281	12.4	Amyloidosis

**INCIDENCE OF ED AMONG ADOLESCENTS AGED 15-17 YEARS 2019**

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.	
70	853.7	41	445.7	68	819.3	18	352.9	4	235.3	14	297.9	1031	1011.8	EMD, endocrine, nutritional and metabolic diseases
0	0.0	5	54.3	1	12.0	1	19.6	1	58.8	0	0.0	30	29.4	Other nontoxic goitre
1	12.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	2.9	Thyrotoxicosis
0	0.0	0	0.0	1	12.0	0	0.0	0	0.0	1	21.3	40	39.3	Autoimmune thyroiditis
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	11	10.8	Type 1 diabetes mellitus
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	2.0	Type 2 diabetes mellitus
4	48.8	10	108.7	1	12.0	1	19.6	1	58.8	2	42.6	46	45.1	Amyloidosis

**INCIDENCE OF ED AMONG CHILDREN AGED 0-14 YEARS 2019**

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.	
149	329.6	59	109.5	178	361.8	13	53.5	9	95.7	54	227.8	1926	321.1	EMD, endocrine, nutritional and metabolic diseases
0	0.0	5	9.3	6	12.2	1	4.1	0	0.0	3	12.7	51	8.5	Other nontoxic goitre
0	0.0	0	0.0	5	10.2	0	0.0	0	0.0	0	0.0	10	1.7	Thyrotoxicosis
1	2.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	45	7.5	Autoimmune thyroiditis
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	83	13.8	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
15	33.2	21	39.0	4	8.1	5	20.6	1	10.6	0	0.0	171	28.5	Amyloidosis

**PREVALENCE OF ED AMONG ADULT POPULATION IN REGIONS  
(total number of patients) 2019**

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.
<b>EMD, endocrine, nutritional and metabolic diseases</b>	E00-E90	47811	5706.1	5635	6033.2	10831	5609.0	12198	6068.7	8480	4921.6
Other nontoxic goitre	E04	3708	442.5	424	454.0	1011	523.6	1043	518.9	1062	616.4
Thyrotoxicosis	E05	543	64.8	182	194.9	361	186.9	226	112.4	178	103.3
Autoimmune thyroiditis	E06.3	2714	323.9	193	206.6	220	113.9	822	409.0	436	253.0
Type 1 diabetes mellitus	E10	4637	553.4	740	792.3	1743	902.6	1171	582.6	1164	675.6
Type 2 diabetes mellitus	E11	31873	3803.9	3147	3369.4	6786	3514.2	7688	3824.9	3990	2315.7
Amyloidosis	E85.0	1815	216.6	232	248.4	370	191.6	361	179.6	502	291.4

**PREVALENCE OF ED AMONG ADOLESCENTS AGED 15-17 YEARS IN REGIONS  
(total number of patients) 2019**

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.
<b>EMD, endocrine, nutritional and metabolic diseases</b>	E00-E90	1085	3307.9	95	2021.3	129	1417.6	321	3414.9	225	2586.2
Other nontoxic goitre	E04	54	164.6	3	63.8	4	44.0	19	202.1	3	34.5
Thyrotoxicosis	E05	7	21.3	0	0.0	0	0.0	0	0.0	1	11.5
Autoimmune thyroiditis	E06.3	96	292.7	0	0.0	0	0.0	14	148.9	1	11.5
Type 1 diabetes mellitus	E10	79	240.9	6	127.7	7	76.9	10	106.4	10	114.9
Type 2 diabetes mellitus	E11	3	9.1	0	0.0	0	0.0	0	0.0	0	0.0
Amyloidosis	E85.0	119	362.8	22	468.1	23	252.7	30	319.1	30	344.8

**PREVALENCE OF ED AMONG ADOLESCENTS AGED 0-14 YEARS IN REGIONS  
(total number of patients) 2019**

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.
<b>EMD, endocrine, nutritional and metabolic diseases</b>	E00-E90	2297	1082.5	318	1177.8	492	904.4	495	925.2	216	459.6
Other nontoxic goitre	E04	91	42.9	4	14.8	13	23.9	15	28.0	4	8.5
Thyrotoxicosis	E05	14	6.6	0	0.0	0	0.0	2	3.7	2	4.3
Autoimmune thyroiditis	E06.3	126	59.4	2	7.4	1	1.8	9	16.8	2	4.3
Type 1 diabetes mellitus	E10	192	90.5	14	51.9	17	31.3	30	56.1	21	44.7
Type 2 diabetes mellitus	E11	1	0.5	0	0.0	0	0.0	0	0.0	0	0.0
Amyloidosis	E85.0	441	207.8	78	288.9	76	139.7	105	196.3	89	189.4

**PREVALENCE OF ED AMONG ADULT POPULATION IN REGIONS  
(total number of patients) 2019**

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.	
10054	6244.7	12100	6429.3	9919	5674.5	6001	5556.5	2217	5896.3	5168	5527.3	130414	5768.5	EMD, endocrine, nutritional and metabolic diseases
1050	652.2	1166	619.6	591	338.1	315	291.7	234	622.3	388	415.0	10992	486.2	Other nontoxic goitre
262	162.7	438	232.7	243	139.0	91	84.3	162	430.9	141	150.8	2827	125.0	Thyrotoxicosis
476	295.7	425	225.8	316	180.8	657	608.3	13	34.6	107	114.4	6379	282.2	Autoimmune thyroiditis
1214	754.0	1511	802.9	1635	935.4	441	408.3	211	561.2	571	610.7	15038	665.2	Type 1 diabetes mellitus
5828	3619.9	7101	3773.1	5978	3419.9	3852	3566.7	1358	3611.7	3350	3582.9	80951	3580.6	Type 2 diabetes mellitus
441	273.9	577	306.6	473	270.6	101	93.5	84	223.4	88	94.1	5044	223.1	Amyloidosis

**PREVALENCE OF ED AMONG ADOLESCENTS AGED 15-17 YEARS IN REGIONS  
(total number of patients) 2019**

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.	
185	2256.1	132	1434.8	182	2192.8	48	941.2	29	1705.9	47	1000.0	2478	2431.8	EMD, endocrine, nutritional and metabolic diseases
2	24.4	3	32.6	1	12.0	1	19.6	2	117.6	1	21.3	93	91.3	Other nontoxic goitre
3	36.6	0	0.0	2	24.1	1	19.6	0	0.0	0	0.0	14	13.7	Thyrotoxicosis
3	36.6	0	0.0	5	60.2	2	39.2	0	0.0	2	42.6	123	120.7	Autoimmune thyroiditis
14	170.7	14	152.2	7	84.3	5	98.0	4	235.3	7	148.9	163	160.0	Type 1 diabetes mellitus
0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	2.9	Type 2 diabetes mellitus
25	304.9	33	358.7	8	96.4	3	58.8	6	352.9	1	21.3	300	294.4	Amyloidosis

**PREVALENCE OF ED AMONG ADOLESCENTS AGED 0-14 YEARS IN REGIONS  
(total number of patients) 2019**

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.	
499	1104.0	310	575.1	524	1065.0	52	214.0	36	383.0	156	658.2	5395	899.5	EMD, endocrine, nutritional and metabolic diseases
2	4.4	5	9.3	10	20.3	0	0.0	2	21.3	5	21.1	151	25.2	Other nontoxic goitre
3	6.6	0	0.0	6	12.2	0	0.0	0	0.0	0	0.0	27	4.5	Thyrotoxicosis
5	11.1	0	0.0	3	6.1	2	8.2	0	0.0	5	21.1	155	25.8	Autoimmune thyroiditis
25	55.3	48	89.1	28	56.9	17	70.0	12	127.7	20	84.4	424	70.7	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
69	152.7	144	267.2	26	52.8	20	82.3	7	74.5	8	33.8	1063	177.2	Amyloidosis



**RA PREVALENCE OF ED AMONG POPULATION**  
(total number of registered patients), 2019

Table 2e.7

Diseases	ICD X-f	Adults		0-14 y.o		15-17 y.o	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
<b>ED Total</b>		130414	5768.5	5395	899.5	2478	2431.8
<b>Other nontoxic goitre</b>	E04	10992	486.2	151	25.2	93	91.3
<b>Thyrotoxicosis</b>	E05	2827	125.0	27	4.5	14	13.7
<b>Autoimmune thyroiditis</b>	E06.3	6379	282.2	155	25.8	123	120.7
<b>Type 1 diabetes mellitus</b>	E10	15038	665.2	424	70.7	163	160.0
<b>Type 2 diabetes mellitus</b>	E11	80951	3580.6	1	0.2	3	2.9
<b>Amyloidosis</b>	E85.0	5044	223.1	1063	177.2	300	294.4

**INCIDENCE OF ED AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2e.8

Diseases	ICD X	Sex	Adults								
			0-14	15-17	Total	18-24	25-39	40-49	50-59	60-65	65 lt >
<b>ED Total</b>			1926	1031	17275						
<b>Other nontoxic goitre</b>	E04	m	27	12	568	23	113	152	163	70	47
		f	24	18	2024	173	475	502	466	265	143
<b>Thyrotoxicosis</b>	E05	m	4	2	150	5	33	43	40	15	14
		f	6	1	351	8	76	107	96	37	27
<b>Autoimmune thyroiditis</b>	E06.3	m	19	20	486	33	134	131	100	62	26
		f	26	20	1614	125	536	356	338	160	99
<b>Type 1 diabetes mellitus</b>	E10	m	43	6	632	23	50	131	211	139	78
		f	40	5	819	15	72	170	243	190	129
<b>Type 2 diabetes mellitus</b>	E11	m	0	2	3658	15	197	713	1128	848	757
		f	0	0	4893	14	209	795	1514	1302	1059
<b>Amyloidosis</b>	E85.0	m	100	29	194	28	45	25	39	40	17
		f	71	17	87	12	32	15	17	8	3

**Yerevan**  
**PREVALENCE OF ED AMONG POPULATION**  
**(total number of registered patients), 2019**

Table 2e.9

Diseases	ICD X-f	Adults		0-14 y.o		15-17 y.o	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
<b>ED Total</b>		47811	5706.1	2297	1082.5	1085	3307.9
<b>Other nontoxic goitre</b>	E04	3708	442.5	91	42.9	54	164.6
<b>Thyrotoxicosis</b>	E05	543	64.8	14	6.6	7	21.3
<b>Autoimmune thyroiditis</b>	E06.3	2714	323.9	126	59.4	96	292.7
<b>Type 1 diabetes mellitus</b>	E10	4637	553.4	192	90.5	79	240.9
<b>Type 2 diabetes mellitus</b>	E11	31873	3803.9	1	0.5	3	9.1
<b>Amyloidosis</b>	E85.0	1815	216.6	441	207.8	119	362.8

**INCIDENCE OF ED AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2e.10

Diseases	ICD X	Sex	Adults								
			0-14	15-17	Total	18-24	25-39	40-49	50-59	60-65	65 l>
<b>ED Total</b>			948	508	5266						
<b>Other nontoxic goitre</b>	E04	m	10	4	175	7	37	37	46	23	25
		f	12	9	636	32	152	133	140	90	89
<b>Thyrotoxicosis</b>	E05	m	2	1	48	2	4	16	13	7	6
		f	3	1	90	4	17	20	24	14	11
<b>Autoimmune thyroiditis</b>	E06.3	m	16	19	209	10	47	60	44	36	12
		f	22	16	502	23	99	118	132	81	49
<b>Type 1 diabetes mellitus</b>	E10	m	43	6	136	8	21	28	31	26	22
		f	40	5	171	7	28	45	44	25	22
<b>Type 2 diabetes mellitus</b>	E11	m	0	2	1246	3	64	267	307	281	324
		f	0	0	1587	3	84	278	406	389	427
<b>Amyloidosis</b>	E85.0	m	43	10	55	7	9	9	11	19	0
		f	31	1	27	1	11	7	5	3	0

**ARAGATSOTN REGION**  
**PREVALENCE OF ED AMONG POPULATION**  
**(total number of registered patients), 2019**

Table 2e.11

Diseases	ICD X-f	Adults		0-14 y.o		15-17 y.o	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
<b>ED Total</b>		5635	6033.2	318	1177.8	95	2021.3
<b>Other nontoxic goitre</b>	E04	424	454.0	4	14.8	3	63.8
<b>Thyrotoxicosis</b>	E05	182	194.9	0	0.0	0	0.0
<b>Autoimmune thyroiditis</b>	E06.3	193	206.6	2	7.4	0	0.0
<b>Type 1 diabetes mellitus</b>	E10	740	792.3	14	51.9	6	127.7
<b>Type 2 diabetes mellitus</b>	E11	3147	3369.4	0	0.0	0	0.0
<b>Amyloidosis</b>	E85.0	232	248.4	78	288.9	22	468.1

**INCIDENCE OF ED AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2e.12

Diseases	ICD X	Sex	Adults								
			0-14	15-17	Total	18-24	25-39	40-49	50-59	60-65	65 u>
<b>ED Total</b>			103	40	1175						
<b>Other nontoxic goitre</b>	E04	m	2	1	46	2	2	8	21	13	0
		f			214	94	28	34	33	20	5
<b>Thyrotoxicosis</b>	E05	m			4	0	0	3	1	0	0
		f			23	0	8	6	5	2	2
<b>Autoimmune thyroiditis</b>	E06.3	m			17	0	1	6	4	5	1
		f			62	4	9	20	21	5	3
<b>Type 1 diabetes mellitus</b>	E10	m			48	2	6	17	17	4	2
		f			52	1	9	20	14	5	3
<b>Type 2 diabetes mellitus</b>	E11	m			164	1	17	19	57	44	26
		f			270	0	18	41	109	67	35
<b>Amyloidosis</b>	E85.0	m	4	3	5	3	1	0	1	0	0
		f	3	3	4	1	2	0	1	0	0

**ARARAT REGION**  
**PREVALENCE OF ED AMONG POPULATION**  
**(total number of registered patients), 2019**

Table 2e.13

Diseases	ICD X-f	Adults		0-14 y.o		15-17 y.o	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
<b>ED Total</b>		10831	5609.0	492	904.4	129	1417.6
<b>Other nontoxic goitre</b>	E04	1011	523.6	13	23.9	4	44.0
<b>Thyrotoxicosis</b>	E05	361	186.9	0	0.0	0	0.0
<b>Autoimmune thyroiditis</b>	E06,3	220	113.9	1	1.8	0	0.0
<b>Type 1 diabetes mellitus</b>	E10	1743	902.6	17	31.3	7	76.9
<b>Type 2 diabetes mellitus</b>	E11	6786	3514.2	0	0.0	0	0.0
<b>Amyloidosis</b>	E85.0	370	191.6	76	139.7	23	252.7

**INCIDENCE OF ED AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2e.14

Diseases	ICD X	Sex	0-14	15-17	Adults						
					Total	18-24	25-39	40-49	50-59	60-65	65 u >
<b>ED Total</b>			190	36	1423						
<b>Other nontoxic goitre</b>	E04	m	1		38	3	10	12	6	5	2
		f	4		148	11	29	32	38	35	3
<b>Thyrotoxicosis</b>	E05	m			13	1	1	6	5	0	0
		f			29	1	4	12	8	3	1
<b>Autoimmune thyroiditis</b>	E06,3	m			11	3	5	2	1	0	0
		f	1		57	8	22	13	9	0	5
<b>Type 1 diabetes mellitus</b>	E10	m			98	3	2	17	37	29	10
		f			126	0	3	19	36	48	20
<b>Type 2 diabetes mellitus</b>	E11	m			340	5	12	66	112	97	48
		f			471	9	15	85	116	183	63
<b>Amyloidosis</b>	E85.0	m	3	2	10	4	4	2	0	0	0
		f	7	2	5	1	3	0	1	0	0

**ARMAVIR REGION**  
**PREVALENCE OF ED AMONG POPULATION**  
**(total number of registered patients), 2019**

Table 2e.15

Diseases	ICD X-f	Adults		0-14 y.o		15-17 y.o	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
<b>ED Total</b>		12198	6068.7	495	925.2	321	3414.9
<b>Other nontoxic goitre</b>	E04	1043	518.9	15	28.0	19	202.1
<b>Thyrotoxicosis</b>	E05	226	112.4	2	3.7	0	0.0
<b>Autoimmune thyroiditis</b>	E06,3	822	409.0	9	16.8	14	148.9
<b>Type 1 diabetes mellitus</b>	E10	1171	582.6	30	56.1	10	106.4
<b>Type 2 diabetes mellitus</b>	E11	7688	3824.9	0	0.0	0	0.0
<b>Amyloidosis</b>	E85.0	361	179.6	105	196.3	30	319.1

**INCIDENCE OF ED AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2e.16

Diseases	ICD X	Sex	Adults									
			0-14	15-17	Total	18-24	25-39	40-49	50-59	60-65	65 lt >	
<b>ED Total</b>			185	177	2232							
<b>Other nontoxic goitre</b>	E04	m	3	3	125	6	28	40	39	8	4	
		f	3	5	241	11	63	86	60	12	9	
<b>Thyrotoxicosis</b>	E05	m			19	0	9	6	2	1	1	
		f			33	0	10	12	10	1	0	
<b>Autoimmune thyroiditis</b>	E06.3	m	1		83	11	22	21	19	7	3	
		f	2	3	285	36	73	89	48	27	12	
<b>Type 1 diabetes mellitus</b>	E10	m			51	1	5	15	16	9	5	
		f			58	0	10	11	19	12	6	
<b>Type 2 diabetes mellitus</b>	E11	m			385	0	25	79	145	90	46	
		f			552	0	30	97	199	148	78	
<b>Amyloidosis</b>	E85.0	m	21	3	18	6	7	0	4	0	1	
		f	8	1	3	1	1	0	1	0	0	

**EGHARKUNIK REGION**  
**PREVALENCE OF ED AMONG POPULATION**  
**(total number of registered patients), 2019**

Table 2e.17

Diseases	ICD X-f	Adults		0-14 y.o		15-17 y.o	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
<b>ED Total</b>		8480	4921.6	216	459.6	225	2586.2
<b>Other nontoxic goitre</b>	E04	1062	616.4	4	8.5	3	34.5
<b>Thyrotoxicosis</b>	E05	178	103.3	2	4.3	1	11.5
<b>Autoimmune thyroiditis</b>	E06.3	436	253.0	2	4.3	1	11.5
<b>Type 1 diabetes mellitus</b>	E10	1164	675.6	21	44.7	10	114.9
<b>Type 2 diabetes mellitus</b>	E11	3990	2315.7	0	0.0	0	0.0
<b>Amyloidosis</b>	E85.0	502	291.4	89	189.4	30	344.8

**INCIDENCE OF ED AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2e.18

Diseases	ICD X	Sex	0-14		15-17		Adults					
			0-14	15-17	Total	18-24	25-39	40-49	50-59	60-65	65 lt >	
<b>ED Total</b>			38	55	964							
<b>Other nontoxic goitre</b>	E04	m			18	0	1	4	8	3	2	
		f	1		129	2	39	34	24	24	6	
<b>Thyrotoxicosis</b>	E05	m			7	0	1	1	4	1	0	
		f			15	0	4	3	4	2	2	
<b>Autoimmune thyroiditis</b>	E06.3	m	2		14	0	1	4	3	3	3	
		f			63	3	11	14	18	8	9	
<b>Type 1 diabetes mellitus</b>	E10	m			62	1	3	7	28	16	7	
		f			64	0	10	15	24	11	4	
<b>Type 2 diabetes mellitus</b>	E11	m			235	0	7	49	87	48	44	
		f			277	0	12	41	99	72	53	
<b>Amyloidosis</b>	E85.0	m	3	1	13	0	5	4	1	2	1	
		f	2	1	2	1	0	1	0	0	0	

**LORI REGION**  
**PREVALENCE OF ED AMONG POPULATION**  
**(total number of registered patients), 2019**

Table 2e.19

Diseases	ICD X-f	Adults		0-14 y.o		15-17 y.o	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
<b>ED Total</b>		10054	6244.7	499	1104.0	185	2256.1
<b>Other nontoxic goitre</b>	E04	1050	652.2	2	4.4	2	24.4
<b>Thyrotoxicosis</b>	E05	262	162.7	3	6.6	3	36.6
<b>Autoimmune thyroiditis</b>	E06.3	476	295.7	5	11.1	3	36.6
<b>Type 1 diabetes mellitus</b>	E10	1214	754.0	25	55.3	14	170.7
<b>Type 2 diabetes mellitus</b>	E11	5828	3619.9	0	0.0	0	0.0
<b>Amyloidosis</b>	E85.0	441	273.9	69	152.7	25	304.9

**INCIDENCE OF ED AMONG POPULATION BY SEX AND AGE GROUP , 2019**

Table 2e.20

Diseases	ICD X	Sex	0-14	15-17	Total	Adults					
						18-24	25-39	40-49	50-59	60-65	65 lu >
<b>ED Total</b>			149	70	1307						
<b>Other nontoxic goitre</b>	E04	m			36	0	3	9	16	3	5
		f			113	2	35	35	27	8	6
<b>Thyrotoxicosis</b>	E05	m		1	8	0	6	0	2	0	0
		f			21	0	7	4	7	2	1
<b>Autoimmune thyroiditis</b>	E06.3	m			24	1	9	9	3	2	0
		f	1		135	5	58	23	28	12	9
<b>Type 1 diabetes mellitus</b>	E10	m			49	0	2	6	18	17	6
		f			92	3	5	6	25	23	30
<b>Type 2 diabetes mellitus</b>	E11	m			268	0	12	44	98	56	58
		f			405	1	10	56	131	99	108
<b>Amyloidosis</b>	E85.0	m	7		11	1	6	2	1	0	1
		f	8	4	9	1	5	0	0	2	1

**KOTAYK REGION**  
**PREVALENCE OF ED AMONG POPULATION**  
**(total number of registered patients), 2019**

Table 2e.21

Diseases	ICD X-f	Adults		0-14 y.o		15-17 y.o	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
<b>ED Total</b>		12100	6429.3	310	575.1	132	1434.8
<b>Other nontoxic goitre</b>	E04	1166	619.6	5	9.3	3	32.6
<b>Thyrotoxicosis</b>	E05	438	232.7	0	0.0	0	0.0
<b>Autoimmune thyroiditis</b>	E06.3	425	225.8	0	0.0	0	0.0
<b>Type 1 diabetes mellitus</b>	E10	1511	802.9	48	89.1	14	152.2
<b>Type 2 diabetes mellitus</b>	E11	7101	3773.1	0	0.0	0	0.0
<b>Amyloidosis</b>	E85.0	577	306.6	144	267.2	33	358.7

**INCIDENCE OF ED AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2e.22

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 lt >	
<b>ED Total</b>			59	41	1424							
<b>Other nontoxic goitre</b>	E04	m	4	2	54	0	14	19	9	5	7	
		f	1	3	205	11	62	56	42	24	10	
<b>Thyrotoxicosis</b>	E05	m			24	1	7	5	3	5	3	
		f			35	2	8	11	7	3	4	
<b>Autoimmune thyroiditis</b>	E06.3	m			18	2	6	5	4	1	0	
		f			57	2	23	8	13	3	8	
<b>Type 1 diabetes mellitus</b>	E10	m			50	3	2	6	17	11	11	
		f			70	1	3	6	23	26	11	
<b>Type 2 diabetes mellitus</b>	E11	m			325	2	20	50	103	91	59	
		f			446	0	14	50	162	118	102	
<b>Amyloidosis</b>	E85.0	m	12	7	22	5	9	4	2	2	0	
		f	9	3	11	2	3	1	3	0	2	



**SHIRAK REGION**  
**PREVALENCE OF ED AMONG POPULATION**  
**(total number of registered patients), 2019**

Table 2e.23

Diseases	ICD X-f	Adults		0-14 y.o		15-17 y.o	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
<b>ED Total</b>		9919	5674.5	524	1065.0	182	2192.8
<b>Other nontoxic goitre</b>	E04	591	338.1	10	20.3	1	12.0
<b>Thyrotoxicosis</b>	E05	243	139.0	6	12.2	2	24.1
<b>Autoimmune thyroiditis</b>	E06.3	316	180.8	3	6.1	5	60.2
<b>Type 1 diabetes mellitus</b>	E10	1635	935.4	28	56.9	7	84.3
<b>Type 2 diabetes mellitus</b>	E11	5978	3419.9	0	0.0	0	0.0
<b>Amyloidosis</b>	E85.0	473	270.6	26	52.8	8	96.4

**INCIDENCE OF ED AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2e.24

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 lt >	
<b>ED Total</b>			178	68	1438							
<b>Other nontoxic goitre</b>	E04	m	5	1	43	0	8	12	14	8	1	
		f	1		157	5	26	40	59	23	4	
<b>Thyrotoxicosis</b>	E05	m	2		16	1	5	3	4	1	2	
		f	3		58	1	12	21	13	7	4	
<b>Autoimmune thyroiditis</b>	E06.3	m		1	28	1	2	12	6	5	2	
		f			109	0	25	36	33	12	3	
<b>Type 1 diabetes mellitus</b>	E10	m			68	3	7	23	22	7	6	
		f			92	1	2	34	27	14	14	
<b>Type 2 diabetes mellitus</b>	E11	m			303	2	17	63	102	68	51	
		f			387	1	13	69	136	88	80	
<b>Amyloidosis</b>	E85.0	m	3		52	1	2	2	17	16	14	
		f	1	1	19	4	5	3	4	3	0	

**SYUNIK REGION**  
**PREVALENCE OF ED AMONG POPULATION**  
**(total number of registered patients), 2019**

Table 2e.25

Diseases	ICD X-f	Adults		0-14 y.o		15-17 y.o	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
<b>ED Total</b>		6001	5556.5	52	214.0	48	941.2
<b>Other nontoxic goitre</b>	E04	315	291.7	0	0.0	1	19.6
<b>Thyrotoxicosis</b>	E05	91	84.3	0	0.0	1	19.6
<b>Autoimmune thyroiditis</b>	E06.3	657	608.3	2	8.2	2	39.2
<b>Type 1 diabetes mellitus</b>	E10	441	408.3	17	70.0	5	98.0
<b>Type 2 diabetes mellitus</b>	E11	3852	3566.7	0	0.0	0	0.0
<b>Amyloidosis</b>	E85.0	101	93.5	20	82.3	3	58.8

**INCIDENCE OF ED AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2e.26

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 u >	
<b>ED Total</b>			13	18	984							
<b>Other nontoxic goitre</b>	E04	m			13	0	4	5	3	1	0	
		f	1	1	72	0	14	24	16	12	6	
<b>Thyrotoxicosis</b>	E05	m			3	0	0	1	2	0	0	
		f			6	0	1	3	2	0	0	
<b>Autoimmune thyroiditis</b>	E06.3	m			75	5	39	11	13	3	4	
		f			306	42	209	26	25	4	0	
<b>Type 1 diabetes mellitus</b>	E10	m			28	2	1	6	10	8	1	
		f			46	2	2	11	16	11	4	
<b>Type 2 diabetes mellitus</b>	E11	m			140	0	13	32	46	21	28	
		f			190	0	11	40	52	41	46	
<b>Amyloidosis</b>	E85.0	m	4	1	4	0	1	1	2	0	0	
		f	1		2	0	0	1	1	0	0	

**VAYOTS DZOR REGION**  
**PREVALENCE OF ED AMONG POPULATION**  
**(total number of registered patients), 2019**

Table 2e.27

Diseases	ICD X-f	Adults		0-14 y.o		15-17 y.o	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
<b>ED Total</b>		2217	5896.3	36	383.0	29	1705.9
<b>Other nontoxic goitre</b>	E04	234	622.3	2	21.3	2	117.6
<b>Thyrotoxicosis</b>	E05	162	430.9	0	0.0	0	0.0
<b>Autoimmune thyroiditis</b>	E06.3	13	34.6	0	0.0	0	0.0
<b>Type 1 diabetes mellitus</b>		211	561.2	12	127.7	4	235.3
<b>Type 2 diabetes mellitus</b>	E11	1358	3611.7	0	0.0	0	0.0
<b>Amyloidosis</b>	E85.0	84	223.4	7	74.5	6	352.9

**INCIDENCE OF ED AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2e.28

Diseases	ICD X	Sex	0-14	15-17	Total	Adults					
						18-24	25-39	40-49	50-59	60-65	65 u >
<b>ED Total</b>			9	4	324						
<b>Other nontoxic goitre</b>	E04	m		1	12	4	4	4	0	0	0
		f			32	1	10	9	3	7	2
<b>Thyrotoxicosis</b>	E05	m			4	0	0	0	3	0	1
		f			27	0	2	8	14	2	1
<b>Autoimmune thyroiditis</b>	E06.3	m			2	0	0	0	2	0	0
		f			4	0	0	2	1	1	0
<b>Type 1 diabetes mellitus</b>	E10	m			8	0	0	1	4	2	1
		f			6	0	0	1	2	1	2
<b>Type 2 diabetes mellitus</b>	E11	m			75	2	2	9	21	14	27
		f			108	0	1	11	40	36	20
<b>Amyloidosis</b>	E85.0	m		1	1	1	0	0	0	0	0
		f	1		3	0	0	2	1	0	0

**TAVUSH REGION**  
**PREVALENCE OF ED AMONG POPULATION**  
**(total number of registered patients), 2019**

Table 2e.29

Diseases	ICD X-f	Adults		0-14 y.o		15-17 y.o	
		a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
<b>ED Total</b>		5168	5527.3	156	658.2	47	1000.0
<b>Other nontoxic goitre</b>	E04	388	415.0	5	21.1	1	21.3
<b>Thyrotoxicosis</b>	E05	141	150.8	0	0.0	0	0.0
<b>Autoimmune thyroiditis</b>	E06.3	107	114.4	5	21.1	2	42.6
<b>Type 1 diabetes mellitus</b>	E10	571	610.7	20	84.4	7	148.9
<b>Type 2 diabetes mellitus</b>	E11	3350	3582.9	0	0.0	0	0.0
<b>Amyloidosis</b>	E85.0	88	94.1	8	33.8	1	21.3

**INCIDENCE OF ED AMONG POPULATION BY SEX AND AGE GROUP 2019**

Table 2e.30

Diseases	ICD X	Sex	0-14	15-17	Adults							
					Total	18-24	25-39	40-49	50-59	60-65	65 lt >	
<b>ED Total</b>			54	14	738							
<b>Other nontoxic goitre</b>	E04	m	2		8	1	2	2	1	1	1	
		f	1		77	4	17	19	24	10	3	
<b>Thyrotoxicosis</b>	E05	m			4	0	0	2	1	0	1	
		f			14	0	3	7	2	1	1	
<b>Autoimmune thyroiditis</b>	E06.3	m			5	0	2	1	1	0	1	
		f		1	34	2	7	7	10	7	1	
<b>Type 1 diabetes mellitus</b>	E10	m			34	0	1	5	11	10	7	
		f			42	0	0	2	13	14	13	
<b>Type 2 diabetes mellitus</b>	E11	m			177	0	8	35	50	38	46	
		f			200	0	1	27	64	61	47	
<b>Amyloidosis</b>	E85.0	m		1	3	0	1	1	0	1	0	
		f		1	2	0	2	0	0	0	0	

## NEOPLASMS

## MALIGNANT NEOPLASM PREVALENCE IN RA

Table 2m.n. 1

Years	Number of patients with confirmed malignant neoplasm diagnosed for the first time in life and recorded by oncology clinics End of the year number of patients on dispensary follow up by oncology clinics		Number of patients with confirmed malignant neoplasm diagnosed for the first time in life and recorded by oncology clinics End of the year number of patients on dispensary follow up by oncology clinics	
	a.v.	r.v.	a.v.	r.v.
1985	4710	140.6	17584	522.0
1987	5119	148.8	20045	578.7
1988	5227	151.0	21228	613.4
1989	5270	150.9	22067	632.0
1990	5162	145.1	20929	588.2
1991	4905	135.7	21787	602.6
1992	4462	121.1	21584	585.6
1993	4586	122.9	21670	580.7
1994	4515	120.5	21709	578.4
1995	4705	125.2	21290	565.3
1996	4757	126.1	20721	548.1
1997	4709	124.4	20602	543.4
1998	5145	135.6	21605	568.8
1999	5415	142.5	22589	593.9
2000	5413	142.3	21972	577.8
2001	5666	149.1	23451	617.1
2002	5737	178.6	24384	759.6
2003	5951	185.3	25580	796.3
2004	6174	192.1	26522	824.7
2005	6396	198.8	26512	823.6
2006	7163	222.4	27963	867.6
2007	7294	226.1	28439	880.4
2008	7336	226.8	28692	886.1
2009	7657	236.1	30117	926.8
2010	7593	233.2	31550	967.0
2011	7858	240.4	32580	995.0
2012	7877	260.5	34400	1136.5
2013	7911	261.8	36660	1215.1
2014	8365	277.6	38918	1292.7
2015	8372	278.6	40862	1362.7
2016	8376	279.9	42821	1434.0
2017	8389	281.6	43830	1474.4
2018	8447	284.5	47146	1589.9
2019	7908	266.9	50300	1699.5

## MALIGNANT NEOPLASM PREVALENCE BY AGE GROUP

Table 2m.n. 2

Age	2017						2018					
	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.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	a.v.	r.v.
0-14	35	5.9	17	5.3	18	6.4	47	7.8	28	10.0	19	6.0
15-17	8	8.0	7	13.2	1	2.2	4	4.0	1	2.1	3	5.6
18-24	43	15.8	24	17.6	19	13.9	43	16.8	20	15.4	23	18.3
25-34	168	31.7	55	21.7	113	40.7	201	38.6	75	30.3	126	46.0
35-44	416	104.2	127	67.6	289	136.8	395	96.4	138	71.7	257	118.3
45-54	959	271.1	395	248.3	564	289.8	920	269.2	388	253.8	532	281.6
55-59	1136	520.6	572	586.1	564	467.7	994	462.5	477	500.0	517	432.6
60-64	1289	765.9	692	942.8	597	629.1	1245	701.8	638	826.4	607	605.8
65 u >	4335	1274.6	2331	1737.0	2004	973.3	2998	859.3	1561	1138.6	1437	678.5
<b>Total</b>	<b>8389</b>	<b>281.6</b>	<b>4220</b>	<b>298.6</b>	<b>4169</b>	<b>266.2</b>	<b>6847</b>	<b>230.6</b>	<b>3326</b>	<b>236.7</b>	<b>3521</b>	<b>225.1</b>

*r.v. - per 100 000 population*

## MALIGNANT NEOPLASM PREVALENCE BY AGE GROUP 2019

Table 2m.n. 3

Age	2019					
	Number of patients diagnosed for the first time in life and followed up by oncology clinics					
	Total		male		female	
a.v.	r.v.	a.v.	r.v.	a.v.	r.v.	
0-14	77	12.8	49	15.4	28	10.0
15-17	12	11.8	10	18.4	2	4.2
18-24	49	20.1	21	16.8	28	23.6
25-34	246	48.6	81	33.8	165	61.9
35-44	510	120.5	141	70.9	369	164.4
45-54	940	282.9	332	224.3	608	329.9
55-59	1101	527.6	524	569.6	577	494.4
60-64	1446	773.3	753	927.3	693	655.0
65 u >	3527	982.2	1925	1361.4	1602	735.9
<b>Total</b>	<b>7908</b>	<b>266.9</b>	<b>3836</b>	<b>274.1</b>	<b>4072</b>	<b>260.5</b>

*r.v. - per 100 000 population*

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

Table 2m.n.4

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

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

Table 2m.n. 5

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



**INCIDENCE OF CONFIRMED COMMON MALIGNANT NEOPLASM BY SEX AND AGE GROUP  
(absolute value) 2019**

Table 2m.n. 6

Diseases	ICD X	Total	0-14	15-17	18-24	25-34	35-44	45-54	55-59	60-64	65 l >
<b>FEMALE</b>											
Breast	C50	1324			6	46	153	241	205	238	435
Cervix uteri	C53	274				13	42	69	49	43	58
Corpus uteri	C54	248				1	5	19	45	70	108
Ovary	C56	188		1	2	7	14	29	32	29	74
Trachea, bronchus and lung	C33- C34	125				2	2	17	16	21	67
Stomach	C16	196				3	12	22	25	27	107
Colon	C18	252				1	7	18	19	40	167
<b>MALE</b>											
Trachea, bronchus and lung	C33- C34	843					10	63	106	194	470
Larynx	C32	140					4	14	19	38	65
Stomach	C16	266				3	8	30	37	55	133
Colon	C18	252				2	9	12	37	45	147
Liver and intrahepatic bile ducts	C22	85						12	14	17	42
Prostate	C61	361				3	3	4	33	66	252
Bladder	C67	393					11	32	69	84	197

## PRAEVALENCE OF MALIGNANT NEOPLASM AMONG RA POPULATION 2019

Table 2m.n. 7

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
<b>Malignant neoplasms: Total</b>	<b>C00-C97</b>	<b>a.v.</b>	50300	30861	a.v.	3128	1208	1865
		<b>r.v.</b>	1699.5	1974.9	%	50.4	19.5	30.1
<b>including:</b>								
Lip	C00	a.v.	479	80	a.v.	16	2	7
		r.v.	16.2	5.1	%	64.0	8.0	28.0
Oral cavity and pharynx	C01-C14	a.v.	800	262	a.v.	41	35	28
		r.v.	27.0	16.8	%	39.4	33.7	26.9
Oesophagus	C15	a.v.	104	36	a.v.	7	15	15
		r.v.	3.5	2.3	%	18.9	40.5	40.5
Stomach	C16	a.v.	1846	709	a.v.	118	104	164
		r.v.	62.4	45.4	%	30.6	26.9	42.5
Colon	C18	a.v.	3089	1587	a.v.	161	135	127
		r.v.	104.4	101.6	%	38.1	31.9	30.0
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	1530	789	a.v.	61	97	64
		r.v.	51.7	50.5	%	27.5	43.7	28.8
Larynx	C32	a.v.	1359	94	a.v.	58	45	17
		r.v.	45.9	6.0	%	48.3	37.5	14.2
Trachea, bronchus and lung	C33-C34	a.v.	2508	509	a.v.	113	127	417
		r.v.	84.7	32.6	%	17.2	19.3	63.5
Bone and articular cartilage , mesothelial and soft tissue	C40, C41, C45-C49	a.v.	1312	609	a.v.	48	11	27
		r.v.	44.3	39.0	%	55.8	12.8	31.4
Melanoma of skin	C43	a.v.	591	378	a.v.	29	8	11
		r.v.	20.0	24.2	%	60.4	16.7	22.9
Other malignant neoplasms of skin	C44	a.v.	1838	838	a.v.	239	19	12
		r.v.	62.1	53.6	%	88.5	7.0	4.4
Breast	C50	a.v.	12261	12188	a.v.	897	81	190
		r.v.	414.3	779.9	%	76.8	6.9	16.3
Cervix uteri	C53	a.v.	3327	3327	a.v.	92	109	47
		r.v.	212.9	212.9	%	37.1	44.0	19.0
Corpus uteri	C54	a.v.	2146	2146	a.v.	142	48	34
		r.v.	137.3	137.3	%	63.4	21.4	15.2
Ovary	C56	a.v.	1379	1379	a.v.	59	59	49
		r.v.	88.2	88.2	%	35.3	35.3	29.3
Prostate	C61	a.v.	1609	0	a.v.	96	79	99
		r.v.	115.2	-	%	35.0	28.8	36.1
Bladder	C67	a.v.	3193	443	a.v.	304	42	48
		r.v.	107.9	28.3	%	77.2	10.7	12.2
Thyroid gland	C73	a.v.	1562	1181	a.v.	257	24	9
		r.v.	52.8	75.6	%	88.6	8.3	3.1
Malignant lymphomas	C81-C90, C96	a.v.	2374	1116	a.v.	95	66	44
		r.v.	80.2	71.4	%	46.3	32.2	21.5
Leukemia (sputum)	C91-C95	a.v.	1986	945	a.v.	0	0	0
		r.v.	67.1	60.5	%	0	0	0
Other neoplasms		a.v.	5007	2245	a.v.	295	102	456
		r.v.	169.2	143.7	%	34.6	12.0	53.5

## PRAVELENCE OF MALIGNANT NEOPLASM AMONG YEREVAN POPULATION 2019

Table 2m.n. 8

Tumor localization	ICD X	Indicator	End of the year			From the number of patients diagnosed for the first time in life		
			Total	From them women	Indicator	Stages		
						I-II	III	IV
<b>Malignant neoplasms: Total</b>	<b>C00-C97</b>	<b>a.v.</b>	21318	13738	a.v.	1256	494	611
		<b>r.v.</b>	1966.6	2354.6	%	53.2	20.9	25.9
<b>including:</b>								
Lip	C00	a.v.	108	31	a.v.	0	0	0
		r.v.	10.0	5.3	%	0	0	0
Oral cavity and pharynx	C01-C14	a.v.	308	95	a.v.	16	20	9
		r.v.	28.4	16.3	%	35.6	44.4	20.0
Oesophagus	C15	a.v.	48	16	a.v.	5	5	5
		r.v.	4.4	2.7	%	33.3	33.3	33.3
Stomach	C16	a.v.	666	265	a.v.	32	45	43
		r.v.	61.4	45.4	%	26.7	37.5	35.8
Colon	C 18	a.v.	1437	795	a.v.	60	61	46
		r.v.	132.6	136.3	%	35.9	36.5	27.5
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	744	395	a.v.	20	51	24
		r.v.	68.6	67.7	%	21.1	53.7	25.3
Larynx	C32	a.v.	537	53	a.v.	25	19	5
		r.v.	49.5	9.1	%	51.0	38.8	10.2
Trachea, bronchus and lung	C33-C34	a.v.	1111	255	a.v.	33	55	126
		r.v.	102.5	43.7	%	15.4	25.7	58.9
Bone and articular cartilage , mesothelial and soft tissue	C40, C41, C45-C49	a.v.	420	206	a.v.	14	5	6
		r.v.	38.7	35.3	%	56.0	20.0	24.0
Melanoma of skin	C43	a.v.	238	155	a.v.	11	2	2
		r.v.	22.0	26.6	%	73.3	13.3	13.3
Other malignant neoplasms of skin	C44	a.v.	617	260	a.v.	92	6	4
		r.v.	56.9	44.6	%	90.2	5.9	3.9
Breast	C50	a.v.	6036	6011	a.v.	421	40	96
		r.v.	556.8	1030.2	%	75.6	7.2	17.2
Cervix uteri	C53	a.v.	1097	1097	a.v.	35	21	18
		r.v.	188.0	188.0	%	47.3	28.4	24.3
Corpus uteri	C54	a.v.	962	962	a.v.	65	23	13
		r.v.	164.9	164.9	%	64.4	22.8	12.9
Ovary	C56	a.v.	609	609	a.v.	25	22	20
		r.v.	104.4	104.4	%	37.3	32.8	29.9
Prostate	C61	a.v.	822	0	a.v.	48	40	46
		r.v.	164.2	-	%	35.8	29.9	34.3
Bladder	C67	a.v.	1336	219	a.v.	117	13	13
		r.v.	123.2	37.5	%	81.8	9.1	9.1
Thyroid gland	C73	a.v.	634	518	a.v.	103	7	1
		r.v.	58.5	88.8	%	92.8	6.3	0.9
Malignant lymphomas	C81-C90, C96	a.v.	921	475	a.v.	34	26	11
		r.v.	85.0	81.4	%	47.9	36.6	15.5
Leukemia (sputum)	C91-C95	a.v.	743	367	a.v.	0	0	0
		r.v.	68.5	62.9	%	0	0	0
Other neoplasmes		a.v.	1924	954	a.v.	100	33	123
		r.v.	177.5	163.5	%	39.1	12.9	48.0

## PRAVELENCE OF MALIGNANT NEOPLASM AMONG ARAGATSOTN POPULATION 2019

Table 2m.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.	1892	1023	a.v.	122	34	72
		r.v.	1517.0	1599.9	%	53.5	14.9	31.6
including:								
Lip	C00	a.v.	45	8	a.v.	1	0	0
		r.v.	36.1	12.5	%	100.0	0.0	0.0
Oral cavity and pharynx	C01-C14	a.v.	50	14	a.v.	1	1	1
		r.v.	40.1	21.9	%	33.3	33.3	33.3
Oesophagus	C15	a.v.	3	2	a.v.	0	1	1
		r.v.	2.4	3.1	%	0.0	50.0	50.0
Stomach	C16	a.v.	89	31	a.v.	2	8	6
		r.v.	71.4	48.5	%	12.5	50.0	37.5
Colon	C 18	a.v.	103	44	a.v.	7	3	3
		r.v.	82.6	68.8	%	53.8	23.1	23.1
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	51	24	a.v.	6	1	5
		r.v.	40.9	37.5	%	50.0	8.3	41.7
Larynx	C32	a.v.	63	3	a.v.	1	0	0
		r.v.	50.5	4.7	%	100.0	0.0	0.0
Trachea, bronchus and lung	C33-C34	a.v.	116	24	a.v.	11	3	16
		r.v.	93.0	37.5	%	36.7	10.0	53.3
Bone and articular cartilage , mesothelial and soft tissue	C40, C41, C45-C49	a.v.	72	35	a.v.	4	0	3
		r.v.	57.7	54.7	%	57.1	0.0	42.9
Melanoma of skin	C43	a.v.	30	20	a.v.	0	0	2
		r.v.	24.1	31.3	%	0.0	0.0	100.0
Other malignant neoplasms of skin	C44	a.v.	113	45	a.v.	7	1	0
		r.v.	90.6	70.4	%	87.5	12.5	0.0
Breast	C50	a.v.	346	345	a.v.	28	4	5
		r.v.	277.4	539.6	%	75.7	10.8	13.5
Cervix uteri	C53	a.v.	123	123	a.v.	4	3	2
		r.v.	192.4	192.4	%	44.4	33.3	22.2
Corpus uteri	C54	a.v.	72	72	a.v.	5	1	2
		r.v.	112.6	112.6	%	62.5	12.5	25.0
Ovary	C56	a.v.	38	38	a.v.	1	0	1
		r.v.	59.4	59.4	%	50.0	0.0	50.0
Prostate	C61	a.v.	41	0	a.v.	3	1	3
		r.v.	67.5	-	%	42.9	14.3	42.9
Bladder	C67	a.v.	125	19	a.v.	14	0	2
		r.v.	100.2	29.7	%	87.5	0.0	12.5
Thyroid gland	C73	a.v.	52	41	a.v.	8	0	0
		r.v.	41.7	64.1	%	100.0	0.0	0.0
Malignant lymphomas	C81-C90, C96	a.v.	98	33	a.v.	6	2	5
		r.v.	78.6	51.6	%	46.2	15.4	38.5
Leukemia (sputum)	C91-C95	a.v.	86	37	a.v.	0	0	0
		r.v.	69.0	57.9	%	0	0	0
Other neoplasms		a.v.	176	65	a.v.	13	5	15
		r.v.	141.1	101.7	%	39.4	15.2	45.5

## PRAVELENCE OF MALIGNANT NEOPLASM AMONG ARARAT POPULATION, 2019

Table 2m.n. 10

Tumor localization	ICD X	Indicator	End of the year			From the number of patients diagnosed for the first time in life		
			Total	From them women	Indicator	Stages		
						I-II	III	IV
Malignant neoplasms: Total	C00-C97	a.v.	3680	2233	a.v.	225	88	161
		r.v.	1434.3	1678.4	%	47.5	18.6	34.0
including:								
Lip	C00	a.v.	32	4	a.v.	1	0	0
		r.v.	12.5	3.0	%	100.0	0.0	0.0
Oral cavity and pharynx	C01-C14	a.v.	63	24	a.v.	5	2	1
		r.v.	24.6	18.0	%	62.5	25.0	12.5
Oesophagus	C15	a.v.	13	5	a.v.	0	2	2
		r.v.	5.1	3.8	%	0.0	50.0	50.0
Stomach	C16	a.v.	152	48	a.v.	15	3	7
		r.v.	59.2	36.1	%	60.0	12.0	28.0
Colon	C18	a.v.	203	92	a.v.	6	6	9
		r.v.	79.1	69.2	%	28.6	28.6	42.9
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	111	56	a.v.	3	10	2
		r.v.	43.3	42.1	%	20.0	66.7	13.3
Larynx	C32	a.v.	116	10	a.v.	4	4	3
		r.v.	45.2	7.5	%	36.4	36.4	27.3
Trachea, bronchus and lung	C33-C34	a.v.	174	42	a.v.	6	8	42
		r.v.	67.8	31.6	%	10.7	14.3	75.0
Bone and articular cartilage , mesothelial and soft tissue	C40, C41, C45-C49	a.v.	110	42	a.v.	6	1	2
		r.v.	42.9	31.6	%	66.7	11.1	22.2
Melanoma of skin	C43	a.v.	45	34	a.v.	2	0	1
		r.v.	17.5	25.6	%	66.7	0.0	33.3
Other malignant neoplasms of skin	C44	a.v.	147	62	a.v.	23	0	0
		r.v.	57.3	46.6	%	100.0	0.0	0.0
Breast	C50	a.v.	865	861	a.v.	71	7	19
		r.v.	337.1	647.2	%	73.2	7.2	19.6
Cervix uteri	C53	a.v.	253	253	a.v.	6	5	5
		r.v.	190.2	190.2	%	37.5	31.3	31.3
Corpus uteri	C54	a.v.	139	139	a.v.	6	1	3
		r.v.	104.5	104.5	%	60.0	10.0	30.0
Ovary	C56	a.v.	94	94	a.v.	4	10	3
		r.v.	70.7	70.7	%	23.5	58.8	17.6
Prostate	C61	a.v.	103	0	a.v.	5	7	10
		r.v.	83.4	-	%	22.7	31.8	45.5
Bladder	C67	a.v.	198	25	a.v.	20	6	3
		r.v.	77.2	18.8	%	69.0	20.7	10.3
Thyroid gland	C73	a.v.	121	87	a.v.	18	2	0
		r.v.	47.2	65.4	%	90.0	10.0	0.0
Malignant lymphomas	C81-C90, C96	a.v.	182	97	a.v.	3	8	4
		r.v.	70.9	72.9	%	20.0	53.3	26.7
Leukemia (sputum)	C91-C95	a.v.	160	76	a.v.	0	0	0
		r.v.	62.4	57.1	%	0	0	0
Other neoplasms		a.v.	399	182	a.v.	21	6	45
		r.v.	155.5	136.8	%	29.2	8.3	62.5

PRAVELENCE OF MALIGNANT NEOPLASM AMONG ARMAVIR POPULATION 2019

Table 2m.n. 11

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.	3157	1887	a.v.	281	113	193
		r.v.	1196.5	1387.4	%	47.9	19.3	32.9
including:								
Lip	C00	a.v.	31	4	a.v.	2	0	2
		r.v.	11.7	2.9	%	50.0	0.0	50.0
Oral cavity and pharynx	C01-C14	a.v.	49	22	a.v.	3	4	4
		r.v.	18.6	16.2	%	27.3	36.4	36.4
Oesophagus	C15	a.v.	6	1	a.v.	1	1	2
		r.v.	2.3	0.7	%	25.0	25.0	50.0
Stomach	C16	a.v.	87	33	a.v.	18	10	26
		r.v.	33.0	24.3	%	33.3	18.5	48.1
Colon	C 18	a.v.	173	81	a.v.	14	12	10
		r.v.	65.6	59.6	%	38.9	33.3	27.8
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	89	39	a.v.	5	8	5
		r.v.	33.7	28.7	%	27.8	44.4	27.8
Larynx	C32	a.v.	91	6	a.v.	4	6	0
		r.v.	34.5	4.4	%	40.0	60.0	0.0
Trachea, bronchus and lung	C33-C34	a.v.	125	12	a.v.	14	12	45
		r.v.	47.4	8.8	%	19.7	16.9	63.4
Bone and articular cartilage , mesothelial and soft tissue	C40, C41, C45-C49	a.v.	94	43	a.v.	4	0	2
		r.v.	35.6	31.6	%	66.7	0.0	33.3
Melanoma of skin	C43	a.v.	34	16	a.v.	4	1	1
		r.v.	12.9	11.8	%	66.7	16.7	16.7
Other malignant neoplasms of skin	C44	a.v.	194	71	a.v.	27	3	1
		r.v.	73.5	52.2	%	87.1	9.7	3.2
Breast	C50	a.v.	749	737	a.v.	73	8	11
		r.v.	283.9	541.9	%	79.3	8.7	12.0
Cervix uteri	C53	a.v.	237	237	a.v.	6	6	7
		r.v.	174.3	174.3	%	31.6	31.6	36.8
Corpus uteri	C54	a.v.	138	138	a.v.	12	4	2
		r.v.	101.5	101.5	%	66.7	22.2	11.1
Ovary	C56	a.v.	72	72	a.v.	3	5	5
		r.v.	52.9	52.9	%	23.1	38.5	38.5
Prostate	C61	a.v.	70	0	a.v.	6	4	8
		r.v.	54.7	-	%	33.3	22.2	44.4
Bladder	C67	a.v.	184	23	a.v.	25	7	5
		r.v.	69.7	16.9	%	67.6	18.9	13.5
Thyroid gland	C73	a.v.	167	106	a.v.	25	1	0
		r.v.	63.3	77.9	%	96.2	3.8	0.0
Malignant lymphomas	C81-C90, C96	a.v.	154	59	a.v.	5	6	1
		r.v.	58.4	43.4	%	41.7	50.0	8.3
Leukemia (sputum)	C91-C95	a.v.	120	59	a.v.	0	0	0
		r.v.	45.5	43.4	%	0	0	0
Other neoplasmes		a.v.	293	128	a.v.	30	15	56
		r.v.	111.0	94.1	%	29.7	14.9	55.4

## PRAVELENCE OF MALIGNANT NEOPLASM AMONG GEGHARKUNIK POPULATION, 2019

Table 2m.n. 12

Tumor localization	ICD X	Indicator	End of the year			From the number of patients diagnosed for the first time in life		
			Total	From them women	Indicator	Stages		
						I-II	III	IV
<b>Malignant neoplasms: Total</b>	<b>C00-C97</b>	a.v.	3249	1800	a.v.	171	59	134
		r.v.	1427.3	1574.1	%	47.0	16.2	36.8
<b>including:</b>								
Lip	C00	a.v.	61	11	a.v.	4	2	4
		r.v.	26.8	9.6	%	40.0	20.0	40.0
Oral cavity and pharynx	C01-C14	a.v.	62	26	a.v.	3	0	1
		r.v.	27.2	22.7	%	75.0	0.0	25.0
Oesophagus	C15	a.v.	6	3	a.v.	0	1	2
		r.v.	2.6	2.6	%	0.0	33.3	66.7
Stomach	C16	a.v.	144	47	a.v.	4	3	14
		r.v.	63.3	41.1	%	19.0	14.3	66.7
Colon	C18	a.v.	173	78	a.v.	6	6	10
		r.v.	76.0	68.2	%	27.3	27.3	45.5
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	67	28	a.v.	2	6	6
		r.v.	29.4	24.5	%	14.3	42.9	42.9
Larynx	C32	a.v.	84	5	a.v.	2	3	3
		r.v.	36.9	4.4	%	25.0	37.5	37.5
Trachea, bronchus and lung	C33-C34	a.v.	148	37	a.v.	3	6	23
		r.v.	65.0	32.4	%	9.4	18.8	71.9
Bone and articular cartilage , mesothelial and soft tissue	C40, C41, C45-C49	a.v.	126	48	a.v.	4	0	3
		r.v.	55.4	42.0	%	57.1	0.0	42.9
Melanoma of skin	C43	a.v.	49	38	a.v.	4	0	1
		r.v.	21.5	33.2	%	80.0	0.0	20.0
Other malignant neoplasms of skin	C44	a.v.	140	58	a.v.	19	1	1
		r.v.	61.5	50.7	%	90.5	4.8	4.8
Breast	C50	a.v.	574	569	a.v.	31	5	8
		r.v.	252.2	497.6	%	70.5	11.4	18.2
Cervix uteri	C53	a.v.	239	239	a.v.	7	8	2
		r.v.	209.0	209.0	%	41.2	47.1	11.8
Corpus uteri	C54	a.v.	94	94	a.v.	4	1	1
		r.v.	82.2	82.2	%	66.7	16.7	16.7
Ovary	C56	a.v.	75	75	a.v.	4	2	4
		r.v.	65.6	65.6	%	40.0	20.0	40.0
Prostate	C61	a.v.	82	0	a.v.	4	6	5
		r.v.	72.4	-	%	26.7	40.0	33.3
Bladder	C67	a.v.	214	19	a.v.	16	2	4
		r.v.	94.0	16.6	%	72.7	9.1	18.2
Thyroid gland	C73	a.v.	161	89	a.v.	23	0	1
		r.v.	70.7	77.8	%	95.8	0.0	4.2
Malignant lymphomas	C81-C90, C96	a.v.	165	73	a.v.	11	6	6
		r.v.	72.5	63.8	%	47.8	26.1	26.1
Leukemia (sputum)	C91-C95	a.v.	203	105	a.v.	0	0	0
		r.v.	89.2	91.8	%	0	0	0
Other neoplasms		a.v.	382	158	a.v.	20	1	35
		r.v.	167.8	138.2	%	35.7	1.8	62.5

## PRAVELENCE OF MALIGNANT NEOPLASM AMONG LORI POPULATION 2019

Table 2m.n. 13

Tumor localization	ICD X	Indicator	End of the year			From the number of patients diagnosed for the first time in life		
			Total	From them women	Indicat or	Stages		
						I -II	III	IV
Malignant neoplasms: Total	C00-C97	a.v.	4414	2714	a.v.	211	106	166
		r.v.	2069.2	2331.6	%	43.7	21.9	34.4
including:								
Lip	C00	a.v.	56	6	a.v.	1	0	0
		r.v.	26.3	5.2	%	100.0	0.0	0.0
Oral cavity and pharynx	C01-C14	a.v.	69	26	a.v.	2	2	3
		r.v.	32.3	22.3	%	28.6	28.6	42.9
Oesophagus	C15	a.v.	7	3	a.v.	0	1	1
		r.v.	3.3	2.6	%	0.0	50.0	50.0
Stomach	C16	a.v.	167	73	a.v.	15	7	12
		r.v.	78.3	62.7	%	44.1	20.6	35.3
Colon	C 18	a.v.	268	144	a.v.	12	13	14
		r.v.	125.6	123.7	%	30.8	33.3	35.9
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	141	90	a.v.	4	6	5
		r.v.	66.1	77.3	%	26.7	40.0	33.3
Larynx	C32	a.v.	120	5	a.v.	2	2	3
		r.v.	56.3	4.3	%	28.6	28.6	42.9
Trachea, bronchus and lung	C33-C34	a.v.	192	33	a.v.	10	8	39
		r.v.	90.0	28.4	%	17.5	14.0	68.4
Bone and articular cartilage , mesothelial and soft tissue	C40. C41. C45-C49	a.v.	112	49	a.v.	4	2	4
		r.v.	52.5	42.1	%	40.0	20.0	40.0
Melanoma of skin	C43	a.v.	50	25	a.v.	1	0	0
		r.v.	23.4	21.5	%	100.0	0.0	0.0
Other malignant neoplasms of skin	C44	a.v.	204	110	a.v.	16	1	1
		r.v.	95.6	94.5	%	88.9	5.6	5.6
Breast	C50	a.v.	956	950	a.v.	51	3	14
		r.v.	448.2	816.1	%	75.0	4.4	20.6
Cervix uteri	C53	a.v.	388	388	a.v.	6	17	0
		r.v.	333.3	333.3	%	26.1	73.9	0.0
Corpus uteri	C54	a.v.	215	215	a.v.	10	5	3
		r.v.	184.7	184.7	%	55.6	27.8	16.7
Ovary	C56	a.v.	125	125	a.v.	5	6	5
		r.v.	107.4	107.4	%	31.3	37.5	31.3
Prostate	C61	a.v.	124	0	a.v.	7	4	4
		r.v.	127.9	-	%	46.7	26.7	26.7
Bladder	C67	a.v.	284	36	a.v.	22	5	6
		r.v.	133.1	30.9	%	66.7	15.2	18.2
Thyroid gland	C73	a.v.	88	64	a.v.	11	4	2
		r.v.	41.3	55.0	%	64.7	23.5	11.8
Malignant lymphomas	C81-C90, C96	a.v.	211	95	a.v.	3	5	3
		r.v.	98.9	81.6	%	27.3	45.5	27.3
Leukemia (sputum)	C91-C95	a.v.	160	84	a.v.	0	0	0
		r.v.	75.0	72.2	%	0	0	0
Other neoplasmes		a.v.	477	193	a.v.	29	15	47
		r.v.	223.6	165.8	%	31.9	16.5	51.6



## PRAVELENCE OF MALIGNANT NEOPLASM AMONG KOTAYK POPULATION, 2019

Table 2m.n. 14

Tumor localization	ICD X	Indicator	End of the year			From the number of patients diagnosed for the first time in life		
			Total	From them women	Indicator	Stages		
						I-II	III	IV
Malignant neoplasms: Total	C00-C97	a.v.	4078	2312	a.v.	306	86	151
		r.v.	1625.3	1762.0	%	56.4	15.8	27.8
including:								
Lip	C00	a.v.	45	3	a.v.	2	0	0
		r.v.	17.9	2.3	%	100.0	0.0	0.0
Oral cavity and pharynx	C01-C14	a.v.	79	19	a.v.	6	2	5
		r.v.	31.5	14.5	%	46.2	15.4	38.5
Oesophagus	C15	a.v.	4	1	a.v.	0	2	0
		r.v.	1.6	0.8	%	0.0	100.0	0.0
Stomach	C16	a.v.	155	61	a.v.	15	7	23
		r.v.	61.8	46.5	%	33.3	15.6	51.1
Colon	C18	a.v.	235	108	a.v.	14	11	8
		r.v.	93.7	82.3	%	42.4	33.3	24.2
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	111	46	a.v.	9	4	10
		r.v.	44.2	35.1	%	39.1	17.4	43.5
Larynx	C32	a.v.	108	5	a.v.	9	2	1
		r.v.	43.0	3.8	%	75.0	16.7	8.3
Trachea, bronchus and lung	C33-C34	a.v.	197	36	a.v.	13	9	40
		r.v.	78.5	27.4	%	21.0	14.5	64.5
Bone and articular cartilage , mesothelial and soft tissue	C40, C41, C45-C49	a.v.	130	58	a.v.	7	1	2
		r.v.	51.8	44.2	%	70.0	10.0	20.0
Melanoma of skin	C43	a.v.	34	23	a.v.	1	1	1
		r.v.	13.6	17.5	%	33.3	33.3	33.3
Other malignant neoplasms of skin	C44	a.v.	159	86	a.v.	20	4	2
		r.v.	63.4	65.5	%	76.9	15.4	7.7
Breast	C50	a.v.	894	888	a.v.	84	0	15
		r.v.	356.3	676.7	%	84.8	0.0	15.2
Cervix uteri	C53	a.v.	276	276	a.v.	13	13	4
		r.v.	210.3	210.3	%	43.3	43.3	13.3
Corpus uteri	C54	a.v.	149	149	a.v.	13	2	0
		r.v.	113.6	113.6	%	86.7	13.3	0.0
Ovary	C56	a.v.	97	97	a.v.	2	5	1
		r.v.	73.9	73.9	%	25.0	62.5	12.5
Prostate	C61	a.v.	122	0	a.v.	4	6	5
		r.v.	101.9	-	%	26.7	40.0	33.3
Bladder	C67	a.v.	279	34	a.v.	31	4	4
		r.v.	111.2	25.9	%	79.5	10.3	10.3
Thyroid gland	C73	a.v.	135	93	a.v.	20	2	3
		r.v.	53.8	70.9	%	80.0	8.0	12.0
Malignant lymphomas	C81-C90, C96	a.v.	204	81	a.v.	16	3	2
		r.v.	81.3	61.7	%	76.2	14.3	9.5
Leukemia (sputum)	C91-C95	a.v.	156	49	a.v.	0	0	0
		r.v.	62.2	37.3	%	0	0	0
Other neoplasms		a.v.	509	199	a.v.	27	8	25
		r.v.	202.9	151.7	%	45.0	13.3	41.7

## PRAEVALENCE OF MALIGNANT NEOPLASM AMONG SHIRAK POPULATION, 2019

Table 2m.n. 15

Tumor localization	ICD X	Indicator	End of the year		Indicator 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.	4358	2650	a.v.	281	102	168
		r.v.	1883.6	2135.7	%	51.0	18.5	30.5
including:								
Lip	C00	a.v.	58	7	a.v.	3	0	1
		r.v.	25.1	5.6	%	75.0	0.0	25.0
Oral cavity and pharynx	C01-C14	a.v.	56	17	a.v.	2	2	1
		r.v.	24.2	13.7	%	40.0	40.0	20.0
Oesophagus	C15	a.v.	10	2	a.v.	1	1	1
		r.v.	4.3	1.6	%	33.3	33.3	33.3
Stomach	C16	a.v.	203	82	a.v.	10	10	14
		r.v.	87.7	66.1	%	29.4	29.4	41.2
Colon	C 18	a.v.	257	128	a.v.	20	10	5
		r.v.	111.1	103.2	%	57.1	28.6	14.3
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	98	53	a.v.	6	5	4
		r.v.	42.4	42.7	%	40.0	33.3	26.7
Larynx	C32	a.v.	132	4	a.v.	7	5	2
		r.v.	57.1	3.2	%	50.0	35.7	14.3
Trachea, bronchus and lung	C33-C34	a.v.	246	40	a.v.	12	8	41
		r.v.	106.3	32.2	%	19.7	13.1	67.2
Bone and articular cartilage , mesothelial and soft tissue	C40, C41, C45-C49	a.v.	123	67	a.v.	3	0	1
		r.v.	53.2	54.0	%	75.0	0.0	25.0
Melanoma of skin	C43	a.v.	65	37	a.v.	2	3	1
		r.v.	28.1	29.8	%	33.3	50.0	16.7
Other malignant neoplasms of skin	C44	a.v.	94	58	a.v.	13	2	2
		r.v.	40.6	46.7	%	76.5	11.8	11.8
Breast	C50	a.v.	911	907	a.v.	76	4	8
		r.v.	393.8	731.0	%	86.4	4.5	9.1
Cervix uteri	C53	a.v.	392	392	a.v.	6	15	5
		r.v.	315.9	315.9	%	23.1	57.7	19.2
Corpus uteri	C54	a.v.	202	202	a.v.	15	6	5
		r.v.	162.8	162.8	%	57.7	23.1	19.2
Ovary	C56	a.v.	150	150	a.v.	8	4	5
		r.v.	120.9	120.9	%	47.1	23.5	29.4
Prostate	C61	a.v.	122	0	a.v.	10	5	10
		r.v.	113.7	-	%	40.0	20.0	40.0
Bladder	C67	a.v.	292	26	a.v.	21	1	6
		r.v.	126.2	21.0	%	75.0	3.6	21.4
Thyroid gland	C73	a.v.	108	95	a.v.	28	7	2
		r.v.	46.7	76.6	%	75.7	18.9	5.4
Malignant lymphomas	C81-C90, C96	a.v.	247	110	a.v.	10	3	6
		r.v.	106.8	88.7	%	52.6	15.8	31.6
Leukemia (sputum)	C91-C95	a.v.	175	89	a.v.	0	0	0
		r.v.	75.6	71.7	%	0	0	0
Other neoplasmes		a.v.	417	184	a.v.	28	11	48
		r.v.	180.2	148.3	%	32.2	12.6	55.2

## PRAVELENCE OF MALIGNANT NEOPLASM AMONG SYUNIK POPULATION, 2019

Table 2m.n. 16

Tumor localization	ICD X	Indicator	End of the year			From the number of patients diagnosed for the first time in life		
			Total	From them women	Indicator	Stages		
						I-II	III	IV
<b>Malignant neoplasms: Total</b>	<b>C00-C97</b>	a.v.	1825	1132	a.v.	96	49	67
		r.v.	1329.1	1601.0	%	45.3	23.1	31.6
<b>including:</b>								
Lip	C00	a.v.	19	2	a.v.	1	0	0
		r.v.	13.8	2.8	%	100.0	0.0	0.0
Oral cavity and pharynx	C01-C14	a.v.	20	5	a.v.	1	2	1
		r.v.	14.6	7.1	%	25.0	50.0	25.0
Oesophagus	C15	a.v.	5	2	a.v.	0	1	1
		r.v.	3.6	2.8	%	0.0	50.0	50.0
Stomach	C16	a.v.	88	32	a.v.	0	7	6
		r.v.	64.1	45.3	%	0.0	53.8	46.2
Colon	C18	a.v.	104	50	a.v.	6	8	7
		r.v.	75.7	70.7	%	28.6	38.1	33.3
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	43	23	a.v.	3	2	1
		r.v.	31.3	32.5	%	50.0	33.3	16.7
Larynx	C32	a.v.	57	1	a.v.	2	2	0
		r.v.	41.5	1.4	%	50.0	50.0	0.0
Trachea, bronchus and lung	C33-C34	a.v.	76	14	a.v.	6	2	12
		r.v.	55.3	19.8	%	30.0	10.0	60.0
Bone and articular cartilage , mesothelial and soft tissue	C40, C41, C45-C49	a.v.	60	32	a.v.	1	0	1
		r.v.	43.7	45.3	%	50.0	0.0	50.0
Melanoma of skin	C43	a.v.	19	14	a.v.	2	0	0
		r.v.	13.8	19.8	%	100.0	0.0	0.0
Other malignant neoplasms of skin	C44	a.v.	90	45	a.v.	8	1	0
		r.v.	65.5	63.6	%	88.9	11.1	0.0
Breast	C50	a.v.	401	397	a.v.	19	3	4
		r.v.	292.0	561.5	%	73.1	11.5	15.4
Cervix uteri	C53	a.v.	161	161	a.v.	3	8	3
		r.v.	227.7	227.7	%	21.4	57.1	21.4
Corpus uteri	C54	a.v.	97	97	a.v.	4	2	3
		r.v.	137.2	137.2	%	44.4	22.2	33.3
Ovary	C56	a.v.	58	58	a.v.	3	1	1
		r.v.	82.0	82.0	%	60.0	20.0	20.0
Prostate	C61	a.v.	50	0	a.v.	3	3	1
		r.v.	75.1	-	%	42.9	42.9	14.3
Bladder	C67	a.v.	113	17	a.v.	15	1	3
		r.v.	82.3	24.0	%	78.9	5.3	15.8
Thyroid gland	C73	a.v.	33	31	a.v.	7	1	0
		r.v.	24.0	43.8	%	87.5	12.5	0.0
Malignant lymphomas	C81-C90, C96	a.v.	83	43	a.v.	4	3	3
		r.v.	60.4	60.8	%	40.0	30.0	30.0
Leukemia (sputum)	C91-C95	a.v.	71	28	a.v.	0	0	0
		r.v.	51.7	39.6	%	0	0	0
Other neoplasms		a.v.	177	80	a.v.	8	2	20
		r.v.	128.9	113.1	%	26.7	6.7	66.7

## PRAVELENCE OF MALIGNANT NEOPLASM AMONG VAYOTS DZOR POPULATION, 2019

Table 2m.n. 17

Tumor localization	ICD X	Indicator	End of the year		Indicator 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.	693	391	a.v.	68	24	31
		r.v.	1428.6	1537.6	%	55.3	19.5	25.2
including:								
Lip	C00	a.v.	7	1	a.v.	0	0	0
		r.v.	14.4	3.9	%	0	0	0
Oral cavity and pharynx	C01-C14	a.v.	17	4	a.v.	1	0	2
		r.v.	35.0	15.7	%	33.3	0.0	66.7
Oesophagus	C15	a.v.	1	1	a.v.	0	0	0
		r.v.	2.1	3.9	%	0	0	0
Stomach	C16	a.v.	33	11	a.v.	2	2	3
		r.v.	68.0	43.3	%	28.6	28.6	42.9
Colon	C18	a.v.	32	15	a.v.	4	1	2
		r.v.	66.0	59.0	%	57.1	14.3	28.6
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	15	6	a.v.	2	2	0
		r.v.	30.9	23.6	%	50.0	50.0	0.0
Larynx	C32	a.v.	17	1	a.v.	1	1	0
		r.v.	35.0	3.9	%	50.0	50.0	0.0
Trachea, bronchus and lung	C33-C34	a.v.	30	6	a.v.	3	6	9
		r.v.	61.8	23.6	%	16.7	33.3	50.0
Bone and articular cartilage , mesothelial and soft tissue	C40, C41, C45-C49	a.v.	19	10	a.v.	0	2	2
		r.v.	39.2	39.3	%	0.0	50.0	50.0
Melanoma of skin	C43	a.v.	9	7	a.v.	1	1	1
		r.v.	18.6	27.5	%	33.3	33.3	33.3
Other malignant neoplasms of skin	C44	a.v.	19	12	a.v.	5	0	1
		r.v.	39.2	47.2	%	83.3	0.0	16.7
Breast	C50	a.v.	149	148	a.v.	13	1	1
		r.v.	307.2	582.0	%	86.7	6.7	6.7
Cervix uteri	C53	a.v.	36	36	a.v.	3	3	0
		r.v.	141.6	141.6	%	50.0	50.0	0.0
Corpus uteri	C54	a.v.	22	22	a.v.	3	0	1
		r.v.	86.5	86.5	%	75.0	0.0	25.0
Ovary	C56	a.v.	17	17	a.v.	1	1	1
		r.v.	66.9	66.9	%	33.3	33.3	33.3
Prostate	C61	a.v.	33	0	a.v.	3	0	1
		r.v.	143.0	-	%	75.0	0.0	25.0
Bladder	C67	a.v.	66	10	a.v.	14	0	0
		r.v.	136.1	39.3	%	100.0	0.0	0.0
Thyroid gland	C73	a.v.	28	24	a.v.	4	0	0
		r.v.	57.7	94.4	%	100.0	0.0	0.0
Malignant lymphomas	C81-C90, C96	a.v.	38	14	a.v.	1	1	0
		r.v.	78.3	55.1	%	50.0	50.0	0.0
Leukemia (sputum)	C91-C95	a.v.	39	17	a.v.	0	0	0
		r.v.	80.4	66.9	%	0	0	0
Other neoplasms		a.v.	66	29	a.v.	7	3	7
		r.v.	136.1	114.0	%	41.2	17.6	41.2

## PRAVELENCE OF MALIGNANT NEOPLASM AMONG TAVUSH POPULATION, 2019

Table 2m.n. 18

Tumor localization	ICD X	Indicator	End of the year			From the number of patients diagnosed for the first time in life		
			Total	From them women	Indicator	Stages		
						I-II	III	IV
<b>Malignant neoplasms: Total</b>	<b>C00-C97</b>	a.v.	1636	981	a.v.	111	53	111
		r.v.	1346.8	1531.6	%	40.4	19.3	40.4
<b>including:</b>								
Lip	C00	a.v.	17	3	a.v.	1	0	0
		r.v.	14.0	4.7	%	100.0	0.0	0.0
Oral cavity and pharynx	C01-C14	a.v.	27	10	a.v.	1	0	0
		r.v.	22.2	15.6	%	100.0	0.0	0.0
Oesophagus	C15	a.v.	1	0	a.v.	0	0	0
		r.v.	0.8	0.0	%	0	0	0
Stomach	C16	a.v.	62	26	a.v.	5	2	10
		r.v.	51.0	40.6	%	29.4	11.8	58.8
Colon	C18	a.v.	104	52	a.v.	12	4	13
		r.v.	85.6	81.2	%	41.4	13.8	44.8
Rectosigmoid junction, rectum , anus and anal canal	C19-C21	a.v.	60	29	a.v.	1	2	2
		r.v.	49.4	45.3	%	20.0	40.0	40.0
Larynx	C32	a.v.	34	1	a.v.	1	1	0
		r.v.	28.0	1.6	%	50.0	50.0	0.0
Trachea, bronchus and lung	C33-C34	a.v.	93	10	a.v.	2	10	24
		r.v.	76.6	15.6	%	5.6	27.8	66.7
Bone and articular cartilage , mesothelial and soft tissue	C40, C41, C45-C49	a.v.	46	19	a.v.	1	0	1
		r.v.	37.9	29.7	%	50.0	0.0	50.0
Melanoma of skin	C43	a.v.	18	9	a.v.	1	0	1
		r.v.	14.8	14.1	%	50.0	0.0	50.0
Other malignant neoplasms of skin	C44	a.v.	61	31	a.v.	9	0	0
		r.v.	50.2	48.4	%	100.0	0.0	0.0
Breast	C50	a.v.	380	375	a.v.	30	6	9
		r.v.	312.8	585.5	%	66.7	13.3	20.0
Cervix uteri	C53	a.v.	125	125	a.v.	3	10	1
		r.v.	195.2	195.2	%	21.4	71.4	7.1
Corpus uteri	C54	a.v.	56	56	a.v.	5	3	1
		r.v.	87.4	87.4	%	55.6	33.3	11.1
Ovary	C56	a.v.	44	44	a.v.	3	3	3
		r.v.	68.7	68.7	%	33.3	33.3	33.3
Prostate	C61	a.v.	40	0	a.v.	3	3	6
		r.v.	69.7	-	%	25.0	25.0	50.0
Bladder	C67	a.v.	102	15	a.v.	9	3	2
		r.v.	84.0	23.4	%	64.3	21.4	14.3
Thyroid gland	C73	a.v.	35	33	a.v.	10	0	0
		r.v.	28.8	51.5	%	100.0	0.0	0.0
Malignant lymphomas	C81-C90, C96	a.v.	71	36	a.v.	2	3	3
		r.v.	58.4	56.2	%	25.0	37.5	37.5
Leukemia (sputum)	C91-C95	a.v.	73	34	a.v.	0	0	0
		r.v.	60.1	53.1	%	0	0	0
Other neoplasms		a.v.	187	73	a.v.	12	3	35
		r.v.	153.9	114.0	%	24.0	6.0	70.0

INCIDENCE OF MALIGNANT NEOPLASM AMONG RA POPULATION BY SEX AND AGE GROUP 2019

Table 2m.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 l >
Malignant neoplasms:Total	m	3836	18	18	13	10	1	20	31	50	62	79	103	229	524	753	837	465	281	257	85
	f	4072	9	12	7	2	3	25	55	110	162	207	261	347	577	693	644	431	226	233	68
<i>including:</i>																					
Stomach	m	266	0	0	0	0	0	0	1	2	2	6	8	22	37	55	57	33	20	20	3
	f	196	0	0	0	0	0	0	1	2	3	9	6	16	25	27	38	32	18	14	5
Colon	m	252	0	0	0	0	0	0	0	2	6	3	6	6	37	45	54	41	30	13	9
	f	252	0	0	0	0	0	0	0	1	2	5	5	13	19	40	77	37	22	28	3
Rectosigmoid junction, rectum, anus and anal canal	m	124	0	0	0	0	0	2	1	2	0	3	2	7	18	24	31	15	8	9	2
	f	121	0	0	0	0	0	0	1	2	1	1	6	11	16	28	16	13	12	12	2
Liver and intrahepatic bile ducts	m	85	0	0	0	0	0	0	0	0	0	0	4	8	14	17	16	12	6	8	0
	f	29	0	0	0	0	0	0	0	0	1	0	0	2	1	7	4	3	4	6	1
Pancreas	m	115	0	0	0	0	0	0	0	0	0	0	5	7	17	27	24	10	7	10	8
	f	77	0	0	0	0	0	0	0	0	1	1	1	1	7	13	16	14	8	10	5
Larynx	m	140	0	0	0	0	0	0	0	0	1	3	2	12	19	38	28	16	7	12	2
	f	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
Trachea, bronchus and lung,	m	843	0	0	0	0	0	0	0	0	3	7	13	50	106	194	261	100	57	42	10
	f	125	0	0	0	0	0	0	2	0	1	1	10	7	16	21	29	18	6	11	3
Other malignant neoplasms of skin	m	152	0	0	0	0	0	0	0	0	0	6	6	8	17	26	31	14	13	17	14
	f	136	0	0	0	0	1	1	0	1	2	1	4	3	14	23	25	18	13	20	10
Breast	m	14	0	1	0	0	0	0	0	0	0	1	0	1	3	1	1	5	0	1	0
	f	1324	0	0	0	0	0	6	15	31	63	90	105	136	205	238	192	126	56	46	15
Cervix uteri	f	274	0	0	0	0	0	0	3	10	12	30	35	34	49	43	25	14	10	7	2
Corpus uteri	f	248	0	0	0	0	0	0	0	1	3	2	12	7	45	70	50	30	11	15	2
Ovary	f	188	0	0	0	1	0	2	3	4	1	13	10	19	32	29	31	25	8	10	0
Prostate	m	361	0	0	0	0	0	0	2	1	0	3	0	4	33	66	82	67	39	51	13
Testis	m	26	0	1	0	2	0	4	3	5	3	2	2	0	1	1	0	2	0	0	0
Penis	m	6	0	0	0	0	0	0	0	0	0	0	1	0	0	2	1	1	1	0	0
Bladder	m	393	0	0	0	0	0	0	0	0	4	7	8	24	69	84	83	47	34	25	8
	f	69	0	0	0	0	0	1	0	0	0	1	1	2	11	12	7	10	9	12	3
Kidney	m	103	2	2	0	1	0	0	0	0	1	4	8	8	22	17	20	5	4	5	4
	f	64	0	1	0	0	0	0	0	0	1	6	3	9	13	8	9	8	0	6	0
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	114	3	2	0	1	0	3	1	8	5	10	7	12	18	14	8	10	6	6	0
	f	85	0	1	2	0	0	1	4	3	6	3	7	10	13	11	12	7	2	2	1
Thyroid gland	m	46	1	0	1	0	0	2	5	7	6	3	2	4	1	6	2	2	2	0	2
	f	280	0	0	0	0	0	10	15	39	39	25	28	37	35	23	20	7	1	0	1
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	297	7	8	7	4	1	4	11	17	12	9	10	25	45	48	50	20	10	7	2
	f	250	7	8	5	1	2	3	5	10	11	10	14	18	30	32	43	28	13	6	4

## INCIDENCE OF MALIGNANT NEOPLASM AMONG YEREVAN POPULATION BY SEX AND AGE GROUP 2019

Table 2m.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 u >
Malignant neoplasms:Total	m	1392	4	4	4	3	1	7	14	19	28	34	44	75	160	234	307	192	119	107	36
	f	1711	5	5	0	0	0	10	15	47	49	85	107	136	236	274	294	216	107	99	26
<i>including:</i>																					
Stomach	m	86	0	0	0	0	0	0	1	1	0	5	3	5	13	17	21	9	5	4	2
	f	58	0	0	0	0	0	0	0	0	1	5	1	3	7	5	12	13	5	3	3
Colon	m	94	0	0	0	0	0	0	0	1	2	1	1	1	15	8	26	21	14	2	2
	f	118	0	0	0	0	0	0	0	0	0	3	1	7	11	10	37	24	9	15	1
Rectosigmoid junction, rectum , anus and anal canal	m	51	0	0	0	0	0	2	1	1	0	2	1	5	6	6	11	7	3	5	1
	f	56	0	0	0	0	0	0	0	1	0	1	2	3	10	11	7	5	10	6	0
Liver and intrahepatic bile ducts	m	28	0	0	0	0	0	0	0	0	0	0	3	2	7	5	5	4	0	2	0
	f	10	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	2	1	2	0
Pancreas	m	42	0	0	0	0	0	0	0	0	0	0	3	3	6	9	7	5	4	3	2
	f	24	0	0	0	0	0	0	0	0	1	0	1	0	1	3	1	6	3	7	1
Larynx	m	51	0	0	0	0	0	0	0	0	2	2	5	9	12	7	5	4	3	2	2
	f	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Trachea, bronchus and lung,	m	283	0	0	0	0	0	0	0	0	1	2	4	15	33	61	74	43	27	17	6
	f	47	0	0	0	0	0	0	1	0	1	0	3	1	5	6	12	11	3	3	1
Other malignant neoplasms of skin	m	59	0	0	0	0	0	0	0	0	0	3	2	3	3	13	10	5	3	8	9
	f	42	0	0	0	0	0	1	0	0	0	0	2	1	7	7	8	7	4	3	2
Breast	m	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0
	f	633	0	0	0	0	0	0	3	17	21	45	50	65	91	108	98	73	32	24	6
Cervix uteri	f	86	0	0	0	0	0	0	2	3	3	6	10	7	16	15	10	8	3	2	1
Corpus uteri	f	117	0	0	0	0	0	0	0	1	1	0	3	2	24	31	23	15	9	8	0
Ovary	f	80	0	0	0	0	0	2	1	2	1	5	3	9	7	14	16	13	5	2	0
Prostate	m	170	0	0	0	0	0	0	2	1	0	1	0	2	17	24	43	33	17	24	6
Testis	m	12	0	0	0	1	0	1	0	4	2	1	1	0	0	1	0	1	0	0	0
Penis	m	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
Bladder	m	140	0	0	0	0	0	0	0	0	0	2	3	8	15	26	37	20	14	15	0
	f	33	0	0	0	0	0	1	0	0	0	0	0	0	4	6	4	2	5	9	2
Kidney	m	36	0	0	0	0	0	0	0	0	0	2	3	3	5	6	8	2	2	3	2
	f	23	0	0	0	0	0	0	0	0	0	1	1	3	3	4	5	4	0	2	0
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	35	1	1	0	0	0	1	1	2	0	3	4	4	5	3	4	2	1	3	0
	f	31	0	1	0	0	0	1	1	1	2	2	2	3	4	4	4	2	2	2	0
Thyroid gland	m	11	0	0	0	0	0	0	2	2	1	1	2	2	1	0	0	0	0	0	0
	f	116	0	0	0	0	0	4	6	15	12	10	12	17	20	7	8	4	0	0	1
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	102	2	1	3	1	1	3	4	6	7	4	3	7	6	18	19	7	5	3	2
	f	109	4	4	0	0	0	1	0	6	2	4	8	9	13	12	23	13	4	4	2

INCIDENCE OF MALIGNANT NEOPLASM AMONG ARAGATSOTN POPULATION BY SEX AND AGE GROUP 2019

Table 2m.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 >
Malignant neoplasms:Total	m	157	1	1	2	0	0	1	2	1	1	5	6	4	26	43	31	11	5	12	5
	f	146	0	0	0	0	1	1	6	7	11	5	8	20	18	24	21	10	4	7	3
including:																					
Stomach	m	11	0	0	0	0	0	0	0	0	0	0	1	1	2	3	1	0	0	3	0
	f	10	0	0	0	0	0	0	0	1	1	0	0	1	1	1	1	4	0	0	0
Colon	m	10	0	0	0	0	0	0	0	0	0	0	1	0	2	4	0	0	0	2	1
	f	5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	1	0	0	0
Rectosigmoid junction, rectum , anus and anal canal	m	8	0	0	0	0	0	0	0	0	0	0	1	0	1	2	2	1	0	0	1
	f	5	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	1
Liver and intrahepatic bile ducts	m	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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
Pancreas	m	7	0	0	0	0	0	0	0	0	0	1	0	3	1	1	0	0	1	0	
	f	2	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	
Larynx	m	2	0	0	0	0	0	0	0	0	0	0	0	0	1	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	
Trachea, bronchus and lung,	m	32	0	0	0	0	0	0	0	0	0	1	1	2	3	12	7	2	3	1	0
	f	11	0	0	0	0	0	0	0	0	0	0	1	1	0	2	3	1	0	3	0
Other malignant neoplasms of skin	m	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	1
	f	7	0	0	0	0	1	0	0	1	0	0	0	0	0	0	5	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	41	0	0	0	0	0	0	0	3	2	4	3	6	7	7	5	1	1	1	1
Cervix uteri	f	10	0	0	0	0	0	0	1	0	1	0	0	3	1	2	1	1	0	0	0
Corpus uteri	f	10	0	0	0	0	0	0	0	0	1	1	1	0	2	4	0	1	0	0	0
Ovary	f	2	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	
Prostate	m	11	0	0	0	0	0	0	0	0	0	0	0	1	1	5	1	0	1	2	
Testis	m	1	0	0	0	0	0	1	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	
Bladder	m	20	0	0	0	0	0	0	0	0	0	1	0	0	7	8	1	2	1	0	0
	f	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Kidney	m	3	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	
	f	7	0	0	0	0	0	0	0	0	1	0	0	4	0	1	1	0	0	0	
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	6	0	0	0	0	0	0	0	0	1	0	0	0	1	1	2	0	1	0	
	f	2	0	0	0	0	0	0	0	0	0	0	1	0	0	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	
	f	8	0	0	0	0	0	0	1	1	3	0	2	0	1	0	0	0	0	0	
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	20	0	1	2	0	0	0	1	0	0	2	0	0	5	2	6	0	1	0	
	f	8	0	0	0	0	0	0	2	0	1	0	0	3	1	1	0	0	0	0	



## INCIDENCE OF MALIGNANT NEOPLASM AMONG ARARAT POPULATION BY SEX AND AGE GROUP 2019

Table 2m.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 u >
Malignant neoplasms:Total	m	281	1	1	0	1	0	2	4	3	4	2	7	14	38	67	50	28	21	31	7
	f	311	2	2	0	0	0	2	7	6	18	21	18	30	52	47	42	28	12	20	4
<i>including:</i>																					
Stomach	m	17	0	0	0	0	0	0	0	0	0	0	1	1	1	6	3	2	0	2	1
	f	16	0	0	0	0	0	0	0	0	1	1	0	0	2	3	2	2	0	5	0
Colon	m	15	0	0	0	0	0	0	0	0	0	1	0	3	4	0	2	2	3	0	
	f	11	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	1	3	1	
Rectosigmoid junction, rectum , anus and anal canal	m	8	0	0	0	0	0	0	0	0	0	0	0	2	4	1	0	0	1	0	
	f	8	0	0	0	0	0	0	0	1	1	0	0	0	2	2	1	0	1	0	
Liver and intrahepatic bile ducts	m	8	0	0	0	0	0	0	0	0	0	0	0	2	2	1	1	0	2	0	
	f	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	
Pancreas	m	5	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	2	
	f	8	0	0	0	0	0	0	0	0	0	0	1	1	1	3	0	1	1	0	
Larynx	m	18	0	0	0	0	0	0	0	0	0	0	1	0	2	3	1	2	9	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	67	0	0	0	0	0	0	0	0	0	2	3	11	18	15	8	6	3	1	
	f	7	0	0	0	0	0	0	1	0	0	0	1	1	1	3	0	0	0	0	
Other malignant neoplasms of skin	m	14	0	0	0	0	0	0	0	0	0	0	0	1	2	3	2	4	2	0	
	f	9	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	0	2	0	
Breast	m	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	
	f	114	0	0	0	0	0	2	3	0	8	10	9	14	23	18	12	12	0	2	1
Cervix uteri	f	21	0	0	0	0	0	0	0	1	1	3	2	4	4	2	1	1	1	1	
Corpus uteri	f	10	0	0	0	0	0	0	0	1	0	1	0	0	2	3	1	0	1	1	
Ovary	f	17	0	0	0	0	0	0	0	0	4	0	1	4	2	5	0	0	1	0	
Prostate	m	24	0	0	0	0	0	0	0	0	0	0	0	2	4	5	2	3	6	2	
Testis	m	3	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	
Penis	m	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
Bladder	m	31	0	0	0	0	0	0	0	1	0	0	1	4	11	9	1	3	0	1	
	f	3	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	
Kidney	m	3	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	
	f	6	0	0	0	0	0	0	0	0	1	1	2	1	0	0	1	0	0	0	
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	7	0	0	0	0	0	0	0	2	0	0	3	0	1	1	0	0	0	0	
	f	6	0	0	0	0	0	0	1	1	0	0	0	2	0	0	1	1	0	0	
Thyroid gland	m	5	0	0	0	0	0	0	0	3	1	0	0	0	0	0	1	0	0	0	
	f	17	0	0	0	0	0	0	1	1	3	2	2	3	4	1	0	0	0	0	
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	20	1	0	0	0	0	0	3	1	0	0	1	1	3	3	5	1	1	0	0
	f	18	2	1	0	0	0	0	1	1	0	2	1	0	2	3	2	1	2	0	0

## INCIDENCE OF MALIGNANT NEOPLASM AMONG ARMAVIR POPULATION BY SEX AND AGE GROUP 2019

Table 2m.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 >
Malignant neoplasms:Total	m	330	1	2	1	1	0	0	2	2	6	5	4	20	56	75	74	32	22	19	8
	f	333	0	1	1	0	1	2	6	8	9	18	25	37	42	64	34	30	21	24	10
<i>including:</i>																					
Stomach	m	30	0	0	0	0	0	0	0	0	0	0	1	0	8	1	3	7	7	3	0
	f	32	0	0	0	0	0	0	0	0	0	0	0	7	6	4	4	3	5	2	1
Colon	m	21	0	0	0	0	0	0	0	1	1	0	0	2	0	6	5	1	2	2	1
	f	17	0	0	0	0	0	0	0	0	1	1	1	0	1	3	3	4	1	2	0
Rectosigmoid junction, rectum, anus and anal canal	m	9	0	0	0	0	0	0	0	0	0	0	0	1	2	3	3	0	0	0	0
	f	10	0	0	0	0	0	0	0	0	0	0	1	2	1	0	1	3	2	0	0
Liver and intrahepatic bile ducts	m	9	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	0	1	0
	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pancreas	m	14	0	0	0	0	0	0	0	0	0	0	0	2	3	3	2	1	1	1	1
	f	7	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0	0	1
Larynx	m	12	0	0	0	0	0	0	0	0	0	0	0	1	1	5	4	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	67	0	0	0	0	0	0	0	0	1	1	1	4	11	17	21	7	2	2	0
	f	14	0	0	0	0	0	0	0	0	0	0	2	1	2	2	2	0	1	3	1
Other malignant neoplasms of skin	m	18	0	0	0	0	0	0	0	0	0	1	0	1	3	5	4	0	1	3	0
	f	16	0	0	0	0	0	0	0	0	0	0	2	0	2	4	0	1	1	5	1
Breast	m	4	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0
	f	94	0	0	0	0	0	1	4	0	3	7	8	13	12	24	3	9	5	3	2
Cervix uteri	f	23	0	0	0	0	0	0	0	0	0	4	5	4	2	2	2	0	1	3	0
Corpus uteri	f	18	0	0	0	0	0	0	0	0	0	1	2	1	5	7	2	0	0	0	0
Ovary	f	14	0	0	0	0	0	0	0	0	0	0	0	1	2	3	4	2	1	1	0
Prostate	m	23	0	0	0	0	0	0	0	0	0	0	0	0	8	7	2	1	4	1	1
Testis	m	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0
Penis	m	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Bladder	m	32	0	0	0	0	0	0	0	0	1	0	0	1	8	8	10	1	0	1	2
	f	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	1	0
Kidney	m	11	0	0	0	1	0	0	0	0	0	1	0	0	3	1	3	1	0	0	1
	f	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	10	0	0	0	0	0	0	0	0	1	1	0	1	5	1	0	0	1	0	0
	f	5	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0	0	0
Thyroid gland	m	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
	f	24	0	0	0	0	0	1	1	7	4	1	2	3	1	2	1	1	0	0	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	18	0	1	0	0	0	0	1	1	1	0	1	2	4	3	2	1	1	0	0
	f	17	0	1	1	0	1	0	0	1	1	1	1	1	0	3	2	1	2	0	1

## INCIDENCE OF MALIGNANT NEOPLASM AMONG GEGHARKUNIK POPULATION BY SEX AND AGE GROUP 2019

Table 2m.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 u >
Malignant neoplasms:Total	m	269	4	4	2	1	0	2	0	8	7	7	5	26	45	53	44	30	15	12	4
	f	196	0	0	0	0	0	1	4	3	5	13	14	22	33	37	28	13	15	5	3
<i>including:</i>																					
Stomach	m	25	0	0	0	0	0	0	0	0	1	0	1	2	2	8	9	1	1	0	0
	f	7	0	0	0	0	0	0	0	1	1	0	0	1	1	1	2	0	0	0	0
Colon	m	18	0	0	0	0	0	0	0	0	0	0	0	2	3	3	4	2	3	0	1
	f	8	0	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	3	0	0
Rectosigmoid junction, rectum , anus and anal canal	m	7	0	0	0	0	0	0	0	1	0	0	0	1	2	1	0	0	1	1	0
	f	8	0	0	0	0	0	0	0	0	0	0	0	1	1	4	2	0	0	0	0
Liver and intrahepatic bile ducts	m	5	0	0	0	0	0	0	0	0	0	0	0	2	1	1	1	0	0	0	0
	f	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0
Pancreas	m	9	0	0	0	0	0	0	0	0	0	0	0	1	2	1	3	1	0	0	1
	f	5	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	1	0	0
Larynx	m	7	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	2	0	0	0
	f	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Trachea, bronchus and lung,	m	34	0	0	0	0	0	0	0	0	0	0	0	2	6	6	10	4	3	3	0
	f	7	0	0	0	0	0	0	0	0	0	0	2	1	0	1	0	0	2	1	0
Other malignant neoplasms of skin	m	19	0	0	0	0	0	0	0	0	0	1	1	1	3	2	3	5	2	0	1
	f	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	1	1
Breast	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	f	50	0	0	0	0	0	0	0	0	2	2	3	3	13	12	8	4	1	2	0
Cervix uteri	f	19	0	0	0	0	0	0	0	0	0	4	2	5	1	5	0	1	1	0	0
Corpus uteri	f	7	0	0	0	0	0	0	0	0	0	0	1	0	0	3	2	0	0	0	1
Ovary	f	10	0	0	0	0	0	0	2	0	0	0	1	3	2	0	1	1	0	0	0
Prostate	m	20	0	0	0	0	0	0	0	0	0	0	0	0	3	4	4	4	2	3	0
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	26	0	0	0	0	0	0	0	0	2	1	2	3	6	5	1	4	1	1	0
	f	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
Kidney	m	10	1	1	0	0	0	0	0	0	1	0	1	1	3	2	0	0	0	0	0
	f	4	0	0	0	0	0	0	0	0	0	1	0	0	2	1	0	0	0	0	0
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	9	0	1	0	0	0	0	0	1	2	2	0	0	0	2	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
Thyroid gland	m	7	0	0	0	0	0	1	0	2	0	0	0	0	0	2	0	0	1	0	1
	f	21	0	0	0	0	0	1	2	2	2	3	2	3	3	1	0	1	1	0	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	35	2	2	0	1	0	0	0	3	1	2	0	6	6	6	4	1	0	1	0
	f	18	0	0	0	0	0	0	0	0	0	1	3	1	3	4	3	2	0	0	1

INCIDENCE OF MALIGNANT NEOPLASM AMONG LORI POPULATION BY SEX AND AGE GROUP 2019

Table 2m.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 u >
Malignant neoplasms:Total	m	327	1	3	2	1	0	3	2	1	5	6	10	20	31	48	124	33	18	16	3
	f	294	2	0	1	0	1	2	3	3	13	15	14	26	36	64	48	32	18	13	3
<i>including:</i>																					
Stomach	m	17	0	0	0	0	0	0	0	0	0	0	1	4	3	2	2	2	1	2	0
	f	17	0	0	0	0	0	0	0	0	0	0	1	3	0	5	4	1	2	1	0
Colon	m	18	0	0	0	0	0	0	0	0	0	1	1	0	3	2	7	1	2	1	0
	f	23	0	0	0	0	0	0	0	0	1	0	0	1	0	7	9	1	2	1	1
Rectosigmoid junction, rectum , anus and anal canal	m	10	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	2	1	1	0
	f	8	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	2	0	2	0
Liver and intrahepatic bile ducts	m	5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	1	0
	f	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Pancreas	m	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	2	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	1	0	0	1	1	3	3	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	119	0	0	0	0	0	0	0	0	1	0	1	4	7	13	81	6	4	1	1
	f	7	0	0	0	0	0	0	0	0	0	0	1	1	2	1	1	1	0	0	0
Other malignant neoplasms of skin	m	8	0	0	0	0	0	0	0	0	0	0	2	1	0	1	3	0	1	0	0
	f	11	0	0	0	0	0	0	0	0	1	0	0	0	0	3	1	1	2	2	1
Breast	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	f	73	0	0	0	0	0	0	2	1	4	4	7	8	9	15	12	5	3	2	1
Cervix uteri	f	25	0	0	0	0	0	0	0	2	1	3	2	4	5	4	2	1	1	0	0
Corpus uteri	f	18	0	0	0	0	0	0	0	0	0	0	0	0	1	7	4	5	1	0	0
Ovary	f	16	0	0	0	0	0	0	0	0	0	2	1	2	4	0	0	4	2	1	0
Prostate	m	21	0	0	0	0	0	0	0	0	2	0	1	4	7	1	4	1	1	1	0
Testis	m	2	0	1	0	0	0	0	0	0	1	0	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	0
Bladder	m	31	0	0	0	0	0	0	0	0	0	0	1	2	3	5	6	7	4	3	0
	f	4	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	1	0	0	0
Kidney	m	10	0	0	0	0	0	0	0	0	0	0	2	0	2	2	2	0	0	2	0
	f	7	0	0	0	0	0	0	0	0	0	1	0	0	2	1	1	1	0	1	0
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	12	1	0	0	0	0	1	0	0	0	2	1	3	1	1	1	1	0	0	0
	f	12	0	0	0	0	0	0	1	0	1	0	0	1	4	2	3	0	0	0	0
Thyroid gland	m	4	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0	0	0	0
	f	14	0	0	0	0	0	1	0	0	2	2	0	4	0	3	2	0	0	0	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	20	0	1	1	0	0	1	1	0	0	1	1	2	3	1	4	2	0	2	0
	f	18	1	0	1	0	1	1	0	0	0	1	0	1	2	3	3	2	2	0	0

## INCIDENCE OF MALIGNANT NEOPLASM AMONG KOTAYK POPULATION BY SEX AND AGE GROUP 2019

Table 2m.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 u >
Malignant neoplasms:Total	m	377	1	1	1	0	0	0	4	7	5	5	12	30	62	74	71	60	20	21	3
	f	348	0	2	2	0	0	2	5	16	23	18	19	28	62	46	56	36	13	14	6
<i>including:</i>																					
Stomach	m	34	0	0	0	0	0	0	0	1	1	0	0	4	5	6	8	6	1	2	0
	f	18	0	0	0	0	0	0	0	0	0	0	1	1	4	2	3	5	0	2	0
Colon	m	32	0	0	0	0	0	0	0	0	1	0	0	0	7	7	5	9	1	2	0
	f	14	0	0	0	0	0	0	0	1	0	0	0	0	0	3	7	2	1	0	0
Rectosigmoid junction, rectum , anus and anal canal	m	12	0	0	0	0	0	0	0	0	0	0	0	0	3	2	4	3	0	0	0
	f	11	0	0	0	0	0	0	1	0	0	0	1	2	2	2	1	1	0	1	0
Liver and intrahepatic bile ducts	m	13	0	0	0	0	0	0	0	0	0	0	0	2	0	2	3	3	2	1	0
	f	3	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0
Pancreas	m	8	0	0	0	0	0	0	0	0	0	0	0	1	0	3	2	1	0	1	0
	f	5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	1	0
Larynx	m	14	0	0	0	0	0	0	0	0	0	1	0	2	0	4	2	5	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	76	0	0	0	0	0	0	0	0	0	0	1	5	15	20	18	8	2	6	1
	f	12	0	0	0	0	0	0	0	0	0	0	1	1	1	5	4	0	0	0	0
Other malignant neoplasms of skin	m	8	0	0	0	0	0	0	0	0	0	0	0	1	3	1	2	0	0	1	0
	f	19	0	0	0	0	0	0	0	0	0	1	0	0	2	3	2	4	3	0	4
Breast	m	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
	f	120	0	0	0	0	0	0	2	5	11	9	7	10	24	16	20	7	2	5	2
Cervix uteri	f	34	0	0	0	0	0	0	0	3	4	5	3	4	7	2	3	0	3	0	0
Corpus uteri	f	19	0	0	0	0	0	0	0	0	0	0	4	1	5	3	4	2	0	0	0
Ovary	f	12	0	0	0	0	0	0	0	0	0	0	2	0	3	2	0	4	0	1	0
Prostate	m	30	0	0	0	0	0	0	0	0	0	0	0	1	3	7	4	7	3	5	0
Testis	m	3	0	0	0	0	0	0	1	1	0	0	1	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	39	0	0	0	0	0	0	0	0	0	0	2	3	9	3	10	5	5	1	1
	f	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	2	0	0
Kidney	m	9	0	0	0	0	0	0	0	0	0	0	1	2	1	1	2	1	1	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	13	0	0	0	0	0	0	0	0	1	2	2	1	3	0	0	4	0	0	0
	f	9	0	0	1	0	0	0	0	0	1	1	0	1	2	1	1	1	0	0	0
Thyroid gland	m	8	0	0	0	0	0	0	2	0	0	1	0	2	0	2	1	0	0	0	0
	f	21	0	0	0	0	0	2	0	6	4	2	0	1	3	0	3	0	0	0	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	33	0	1	1	0	0	0	0	3	1	0	2	2	8	6	4	3	1	1	0
	f	16	0	1	1	0	0	0	1	1	2	0	0	3	2	2	1	2	0	0	0

INCIDENCE OF MALIGNANT NEOPLASM AMONG SHIRAK POPULATION BY SEX AND AGE GROUP 2019

Table 2m.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 u >
Malignant neoplasms:Total	m	343	1	1	0	1	0	2	2	4	5	5	5	16	52	76	73	39	39	12	10
	f	374	0	2	0	1	0	3	4	13	18	18	33	24	49	63	61	35	20	25	5
<i>including:</i>																					
Stomach	m	22	0	0	0	0	0	0	0	0	0	0	0	1	1	6	7	4	2	1	0
	f	21	0	0	0	0	0	0	0	0	0	2	2	0	4	5	3	4	1	0	0
Colon	m	18	0	0	0	0	0	0	0	0	2	0	1	0	0	4	2	1	5	1	2
	f	24	0	0	0	0	0	0	0	0	0	0	1	1	3	4	6	2	2	5	0
Rectosigmoid junction, rectum , anus and anal canal	m	11	0	0	0	0	0	0	0	0	0	0	0	1	3	2	2	3	0	0	
	f	6	0	0	0	0	0	0	0	0	0	0	1	2	0	1	2	0	0	0	0
Liver and intrahepatic bile ducts	m	11	0	0	0	0	0	0	0	0	0	1	0	1	3	3	1	2	0	0	
	f	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Pancreas	m	9	0	0	0	0	0	0	0	0	0	0	0	0	3	5	0	0	1	0	
	f	11	0	0	0	0	0	0	0	0	1	0	0	1	3	3	1	1	0	1	
Larynx	m	15	0	0	0	0	0	0	0	0	0	0	1	2	5	6	0	1	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	86	0	0	0	0	0	0	0	0	0	1	10	8	23	23	9	7	4	1	
	f	13	0	0	0	0	0	0	0	0	1	0	0	5	1	2	2	0	1	1	
Other malignant neoplasms of skin	m	9	0	0	0	0	0	0	0	0	0	0	0	3	1	1	2	0	0	2	
	f	8	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	
Breast	m	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
	f	103	0	0	0	0	0	1	0	4	4	4	11	9	11	17	19	11	7	5	
Cervix uteri	f	26	0	0	0	0	0	0	0	0	2	3	7	2	4	4	2	1	0	1	
Corpus uteri	f	26	0	0	0	0	0	0	0	0	0	0	2	3	7	8	3	1	2		
Ovary	f	19	0	0	0	0	0	0	2	0	1	1	2	5	3	2	0	0	3		
Prostate	m	32	0	0	0	0	0	0	0	0	0	0	1	7	6	9	7	2	0		
Testis	m	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0		
Penis	m	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0		
Bladder	m	30	0	0	0	0	0	0	0	0	1	0	3	9	8	2	3	3	0		
	f	5	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	1		
Kidney	m	13	0	1	0	0	0	0	0	0	1	0	0	6	1	1	1	1	0		
	f	9	0	1	0	0	0	0	0	0	0	0	0	2	0	2	2	0	2		
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	13	0	0	0	1	0	0	0	2	0	0	0	4	2	0	0	3	1		
	f	14	0	0	0	0	0	0	1	1	1	0	3	2	0	3	1	2	0		
Thyroid gland	m	6	0	0	0	0	0	1	1	1	1	0	0	0	0	0	1	0	0		
	f	36	0	0	0	0	0	1	2	5	5	4	5	3	2	4	5	0	0		
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	21	1	0	0	0	0	0	0	1	2	0	0	1	6	6	1	2	1		
	f	27	0	1	0	1	0	1	0	0	4	1	0	0	6	3	3	3	3		

## INCIDENCE OF MALIGNANT NEOPLASM AMONG SYUNIK POPULATION BY SEX AND AGE GROUP 2019

Table 2m.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 u >
Malignant neoplasms:Total	m	134	0	0	0	0	0	0	0	4	0	3	4	9	19	32	29	9	7	12	6
	f	145	0	0	1	0	0	0	1	4	8	9	13	4	21	32	19	14	9	7	3
<i>including:</i>																					
Stomach	m	7	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	1	0
	f	10	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	3	1	1
Colon	m	10	0	0	0	0	0	0	0	0	0	1	1	1	1	4	1	0	0	0	1
	f	12	0	0	0	0	0	0	0	0	0	1	1	0	1	3	2	1	2	1	0
Rectosigmoid junction, rectum, anus and anal canal	m	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0
	f	3	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0
Liver and intrahepatic bile ducts	m	2	0	0	0	0	0	0	0	0	0	0	0	0	2	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
Pancreas	m	9	0	0	0	0	0	0	0	0	0	0	1	0	1	2	1	1	0	2	1
	f	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2
Larynx	m	7	0	0	0	0	0	0	0	0	0	0	0	0	2	3	2	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	25	0	0	0	0	0	0	0	0	0	1	0	3	4	8	4	2	1	2	0
	f	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Other malignant neoplasms of skin	m	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
	f	8	0	0	0	0	0	0	0	0	1	0	0	0	0	2	2	1	1	1	0
Breast	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	f	34	0	0	0	0	0	0	0	0	3	3	5	1	7	8	4	1	2	0	0
Cervix uteri	f	16	0	0	0	0	0	0	0	1	0	3	1	1	4	3	2	1	0	0	0
Corpus uteri	f	10	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	2	0	3	0
Ovary	f	6	0	0	0	0	0	0	0	0	0	1	1	0	2	2	0	0	0	0	0
Prostate	m	12	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	2	1	2	0
Testis	m	0	0	0	0	0	0	0	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	18	0	0	0	0	0	0	0	0	0	1	0	0	3	3	2	2	1	3	3
	f	4	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	1	0	0
Kidney	m	3	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0
	f	4	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	2	0	0	0	0	0	0	0	1	0	0	0	0	0	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
Thyroid gland	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	f	9	0	0	0	0	0	0	0	1	2	1	2	0	0	2	1	0	0	0	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	11	0	0	0	0	0	0	0	2	0	0	0	2	1	1	4	1	0	0	0
	f	13	0	0	1	0	0	0	1	1	1	0	1	0	1	1	2	3	0	1	0

INCIDENCE OF MALIGNANT NEOPLASM AMONG VAYOTS DZOR POPULATION BY SEX AND AGE GROUP 2019

Table 2m.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 lt >
Malignant neoplasms:Total	m	77	2	0	0	2	0	2	0	0	1	1	1	5	12	19	9	12	4	6	1
	f	54	0	0	0	0	0	1	1	1	1	0	0	10	9	9	5	7	4	5	1
<i>including:</i>																					
Stomach	m	5	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	2	0
	f	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
Colon	m	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1
	f	4	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	1	0
Rectosigmoid junction, rectum , anus and anal canal	m	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0
	f	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0
Liver and intrahepatic bile ducts	m	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
	f	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Pancreas	m	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
	f	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Larynx	m	2	0	0	0	0	0	0	0	0	0	0	0	1	0	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
Trachea, bronchus and lung,	m	18	0	0	0	0	0	0	0	0	0	0	0	3	7	2	4	1	1	0	0
	f	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
Other malignant neoplasms of skin	m	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
	f	5	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	2	0
Breast	m	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	f	16	0	0	0	0	0	1	0	1	0	0	4	1	4	2	1	1	0	1	0
Cervix uteri	f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corpus uteri	f	5	0	0	0	0	0	0	0	0	0	0	0	2	1	1	1	1	0	0	0
Ovary	f	3	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0
Prostate	m	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	0
Testis	m	0	0	0	0	0	0	0	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	13	0	0	0	0	0	0	0	0	0	1	0	1	3	3	3	1	1	0	0
	f	3	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0
Kidney	m	1	1	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	0	0	0	0	1	0
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	1	0	0	0	0	0	1	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	f	4	0	0	0	0	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0
Stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	m	7	1	0	0	2	0	0	0	0	0	0	1	0	1	1	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



## INCIDENCE OF MALIGNANT NEOPLASM AMONG TAVUSH POPULATION BY SEX AND AGE GROUP 2019

Table 2m.n. 30

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 u >
Malignant neoplasms:Total	m	149	2	1	1	0	0	1	1	1	0	6	5	10	23	32	25	19	11	9	2
	f	160	0	0	2	1	0	1	3	2	7	5	10	10	19	33	36	10	3	14	4
<i>including:</i>																					
Stomach	m	12	0	0	0	0	0	0	0	0	0	1	0	4	1	2	2	2	0	0	0
	f	5	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	0	1	0	0
Colon	m	13	0	0	0	0	0	0	0	0	0	0	0	2	3	4	3	1	0	0	0
	f	16	0	0	0	0	0	0	0	0	0	1	0	2	7	6	0	0	0	0	0
Rectosigmoid junction, rectum , anus and anal canal	m	2	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	f	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1
Liver and intrahepatic bile ducts	m	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	f	6	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	3	1
Pancreas	m	4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	1	0
	f	5	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0	0	0
Larynx	m	2	0	0	0	0	0	0	0	0	0	0	0	1	1	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
Trachea, bronchus and lung,	m	36	0	0	0	0	0	0	0	0	2	2	2	5	9	6	7	1	2	0	0
	f	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0
Other malignant neoplasms of skin	m	8	0	0	0	0	0	0	0	0	1	1	0	1	1	2	0	1	1	0	0
	f	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	0	0
Breast	m	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
	f	46	0	0	0	0	0	1	1	0	5	2	2	3	7	9	9	2	2	2	1
Cervix uteri	f	14	0	0	0	0	0	0	0	1	0	1	2	2	5	2	1	0	0	0	0
Corpus uteri	f	8	0	0	0	0	0	0	0	0	0	0	0	1	1	2	3	0	0	1	0
Ovary	f	9	0	0	0	1	0	0	0	0	0	1	0	1	2	3	0	0	1	0	0
Prostate	m	14	0	0	0	0	0	0	0	0	0	0	0	2	0	3	2	3	2	2	2
Testis	m	1	0	0	0	0	0	0	0	0	0	0	0	1	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	13	0	0	0	0	0	0	0	0	0	0	2	2	4	2	1	1	1	1	0
	f	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0
Kidney	m	4	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0
	f	2	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0
Meninges ,brain spinal cord, cranial nerves and other parts of central nervous	m	6	1	0	0	0	0	0	0	0	0	0	0	0	2	1	0	1	1	1	0
	f	6	0	0	1	0	0	0	0	0	1	0	1	0	1	0	1	1	0	0	0
Thyroid gland	m	2	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	f	10	0	0	0	0	0	0	2	1	1	0	1	2	0	2	0	1	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	2	1	3	1	0	1	0	0	0

# **MATERNAL AND CHILD HEALTH**

## NUMBER OF PREGNANCIES AND HEALTH CHARACTERISTICS

Table 3.1

	1990		1995		2000		2005		2010		2015		2018		2019	
	a.v.	%	a.v.	%	a.v.	%	a.v.	%	a.v.	%	a.v.	%	a.v.	%	a.v.	%
<b>Number of full-term /completed pregnancies, TOTAL</b>	<b>76493</b>		<b>47901</b>		<b>35108</b>		<b>37789</b>		<b>46114</b>		<b>44370</b>		<b>38839</b>		<b>38772</b>	
<b>including:</b>																
<b>Term birth</b>	70390	92	44924	93.8	32664	93	35452	93.8	42050	91.2	39890	89.9	34446	88.7	34165	88.1
<b>Preterm birth</b>	3453	4.9	1610	3.4	1317	3.8	1268	3.4	1884	4.1	1996	4.5	1966	5.1	1976	5.1
<b>Miscarriage: spontaneous and induced abortions</b>	2650	3.5	1367	2.8	1127	3.2	1069	2.8	2180	4.7	2484	5.6	2427	6.2	2631	6.8
<b>Examined by the therapist</b>	72460	94.7	45819	95.7	32456	92.4	36271	96	44533	96.6	43335	97.7	38148	98.2	37846	97.6
<b>including:</b>																
<b>By week 12 of the pregnancy</b>	Missing data	-	26146	54.6	15131	43.1	16515	43.7	27738	60.2	29500	66.5	26517	68.3	27994	72.2
<b>The number of women who had completed childbearing and had following characteristics</b>																
<b>genitourinary system diseases *</b>	614	0.8	1633	3.4	6104	17.4	5312	14.1	5260	11.4	5850	13.2	4479	11.5	4328	11.2
<b>circulatory system diseases</b>	981	1.3	580	1.2	364	1	233	0.6	128	0.3	274	0.6	304	0.8	290	0.7
<b>Anemia</b>	1958	2.6	5116	10.7	5500	15.7	4042	10.7	5909	12.8	5720	12.9	4847	12.5	4888	12.6
<b>Hypertensive disorders during pregnancy</b>	2194	2.9	1098	2.3	964	2.7	1074	2.8	1521	3.3	1239	2.8	1206	3.1	1274	3.3
<b>including:</b>																
<b>preeclampsia and eclampsy</b>	64	0.08	47	0.1	105	0.3	175	0.5	191	0.4	216	0.5	192	0.5	276	0.7
<b>Venous complications during pregnancy</b>	-	-	1337	2.8	1537	4.4	1547	4.1	2068	4.5	2614	5.9	2535	6.5	2798	7.2
<b>Prenatal bleeding due to blood coagulation disorders</b>	-	-	10	0.02	4	0.01	1	0.003	-	-	23	0.05	85	0.22	66	0.17

\*\* 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		2018		2019	
	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.**
<b>Bleeding related to placenta previa and placental detachment</b>	611	7.6	417	9.2	495	14	665	17.5	926	20.7	886	21.0	735	20.0	692	19.2
<b>Abnormalities of labor activity</b>	6168	77.1	3099	68.2	2122	60.1	2940	77.4	2611	58.4	2541	60.3	2445	66.5	2733	75.8
<b>Third and fourth degree perineal rupture</b>	26	0.32	17	0.37	17	0.48	31	0.82	14	0.31	17	0.40	10	0.27	13	0.36
<b>Uterine rupture</b>	9	0.11	7	0.15	9	0.25	2	0.05	5	0.11	3	0.07	3	0.08	1	0.03
<b>Labor and postpartum sepsis including:</b>	14	0.17	20	0.44	27	0.76	28	0.74	58	1.3	9	0.2	12	0.33	8	0.22
<b>peritonitis after the cesarean section</b>	2	0.02	5	0.11	1	0.03	4	0.11	12	0.27	5	0.12	4	0.11	4	0.11
<b>Venous complications</b>	-	-	858	18.9	1393	39.5	1376	36.2	1208	27.0	1684	40.0	1839	50.0	1928	53.5
<b>Hypertensive disorders during pregnancy including:</b>	2383	29.8	1579	34.7	1687	47.8	1722	45.3	2003	44.8	2356	55.9	1861	50.6	2262	62.7
<b>Preeclampsia and eclampsia</b>	91	1.14	120	2.64	449	12.7	540	14.2	344	7.7	355	8.4	385	10.5	402	11.1
<b>Anemia</b>	1105	13.8	2707	59.56	4607	130.6	4675	123.1	5038	112.6	4289	101.8	3244	88.2	3286	91.1
<b>Genitourinary system diseases **</b>	246	3.07	952	20.94	3542	100.4	3697	97.3	2735	61.1	2609	61.9	1991	54.2	2060	57.1
<b>Circulatory system diseases</b>	356	4.44	210	4.62	333	9.4	199	5.2	130	2.9	372	8.8	416	11.3	387	10.7
<b>Placental and postpartum bleeding</b>	2485	31.04	1614	35.51	1403	39.8	1096	28.8	963	21.5	630	15.0	528	14.4	690	19.1

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		Year		Number of births stationeries		Total		Year		Number of births stationeries	
		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
2019	36064	20207	560.3	376	10.4	23	0.6	120	3.3	12403	343.9	3	0.1

*r.v. - per 1000 births*

## CHILDBIRTH AT MEDICAL OBSTETRICS AND GYNECOLOGY FACILITIES

Table 3.4

	1985	1990	1995	2000	2005	2010	2015	2017	2018	2019
<b>Number of births -Total</b>	<b>78672</b>	<b>80039</b>	<b>45445</b>	<b>35279</b>	<b>37992</b>	<b>44739</b>	<b>42123</b>	<b>37832</b>	<b>36769</b>	<b>36064</b>
<b>including:</b>										
<b>Normal labor</b>										
<b>absolute value</b>	51426	48392	24869	16885	23475	29595	21811	19146	18316	16791
<b>%</b>	65.4	60.5	54.7	47.9	61.8	66.2	51.8	50.6	49.8	46.6
<b>Multiple births</b>										
<b>absolute value</b>	585	683	376	339	352	442	519	491	474	492
<b>%</b>	0.7	0.8	0.8	1.0	0.9	1.0	1.2	1.3	1.3	1.4

## USE OF CONTRACEPTIVES

Table 3.5

	1990	1995	2000	2005	2010	2015	2017	2018	2019
<b>Number followed up women at the end of current year</b>									
<b>Use of intrauterine device (IUD), loop</b>									
<b>Absolute value</b>	15474	9541	16790	7677	5844	6570	6404	6607	5955
<b>per 1000 fertile age women</b>	16.9	9.4	15.4	8.3	6.5	8.5	8.4	8.8	8.0
<b>Use of hormonal contraception</b>									
<b>Absolute value</b>	813	1207	37726	3774	2430	3611	5830	6004	4950
<b>per 1000 fertile age women</b>	0.9	1.2	34.7	4.1	2.7	4.7	7.7	8.0	6.6
<b>Use of intrauterine device (IUD), loop</b>									
<b>Absolute value</b>	6424	2754	7280	2625	2614	2562	2330	2029	1909
<b>per 1000 fertile age women</b>	7.0	2.7	6.7	2.9	2.9	3.3	3.1	2.7	2.6

## NUMBER OF MISCARRIAGES (ABORTIONS)

Table 3.6

Number of miscarriage/abortion									
Years	Total	including:			Per 1000 fertile age women			Per 100 stillbirth and newborn*	Number of live births and stillbirths per 1,000 fertile age women *
		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
2019	11348	2479	270	186	15.2	0.36	0.25	31.0	49.0

\*\*\* 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 2019

Table 3.7

	RA Total	Yerevan	Aragatsotn	Ararat	Armavir	Gegharkunik	Lori	Kotayk	Shirak	Syunik	VayotsDzor	Tavush
<b>Total (without vacuum aspiration and medical abortion)</b>	<b>10892</b>	<b>4490</b>	<b>488</b>	<b>752</b>	<b>801</b>	<b>423</b>	<b>1146</b>	<b>604</b>	<b>556</b>	<b>755</b>	<b>89</b>	<b>788</b>
<b>including:</b>												
<b>Spontaneous</b>	2479	1275	46	154	147	89	224	89	199	121	43	92
<b>Induced-permitted</b>	7012	2240	415	554	627	296	773	451	342	587	45	682
<b>Induced – upon medical indication</b>	1401	975	27	44	27	38	149	64	15	47	1	14

## NUMBER OF ABORTIONS THROUGH VACUUM ASPIRATION (MINI) AND MEDICINE INTAKE, BY REGIONS 2019

Table 3.8

	RA Total	Yerevan	Aragatsotn	Ararat	Armavir	Gegharkunik	Lori	Kotayk	Shirak	Syunik	VayotsDzor	Tavush
<b>Vacuum aspiration</b>	186	94	9	-	38	-	11	-	3	21	10	-
<b>Drug-induced</b>	270	139	7	-	-	50	63	-	11	-	-	-



## NUMBER OF ABORTIONS BY PERIOD AND REGIONS 2019

Table 3.9

	RA Total	Yerevan	Aragatsotn	Ararat	Armavir	Gegharkunik	Lori	Kotayk	Shirak	Syunik	VayotsDzor	Tavush
<b>Prior to week 12</b>	9545	3883	452	665	719	400	1067	551	412	547	87	762
<b>12-22 weeks (inclusive)</b>	1347	607	36	87	82	23	79	53	144	208	2	26

## NUMBER OF ABORTIONS PER 1000 FERTILE AGE WOMEN BY REGIONS 2019

Table 3.10

	RA Total	Yerevan	Aragatsotn	Ararat	Armavir	Gegharkunik	Lori	Kotayk	Shirak	Syunik	VayotsDzor	Tavush
<b>Total number of abortions</b>	10892	4490	488	752	801	423	1146	604	556	755	89	788
<b>Per 1000 fertile age women</b>	14.6	16.4	15.6	11.5	11.8	7.3	21.6	9.5	9.4	22.1	7.4	26.4
<b>including:</b>												
<b>Induced-permitted</b>	7012	2240	415	554	627	296	773	451	342	587	45	682
<b>Per 1000 women in fertile age</b>	9.4	8.2	13.3	8.5	9.2	5.1	14.6	7.1	5.8	17.2	3.8	22.9
<b>Induced – upon medical indication</b>	1401	975	27	44	27	38	149	64	15	47	1	14
<b>Per 1000 women in fertile age</b>	1.9	3.6	0.9	0.7	0.4	0.7	2.8	1.0	0.3	1.4	0.1	0.5

## 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
2019	35985	121	3155	24174	8535	0.3	8.8	67.2	23.7

**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
2019	86.4	6.8/18.0	5.7/16.0

\* 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	2018	2019
<b>Number of sick-borns and newborns who were fallen sick per 1000 mature borns</b>								
<b>Total morbidity</b>	<b>83.4</b>	<b>84.1</b>	<b>94.0</b>	<b>86.1</b>	<b>71.8</b>	<b>94.1</b>	<b>91.7</b>	<b>95.1</b>
<b>including:</b>								
<b>Inborn abnormalities</b>	8.3	11.0	15.5	13.4	12.9	16.0	19.7	16.6
<b>Labor traumas</b>	7.7	8.1	9.4	9.2	10.4	11.2	12.7	12.0
<b>Intra-uterine hypoxia and asphyxia during the delivery</b>	32.0	33.4	43.5	33.5	21.9	15.8	10.5	13.0
<b>Congenital pneumonia</b>	2.1	1.1	1.4	2.7	3.2	5.2	9.8	9.2
<b>Septicemia</b>	0.1	0.09	0.4	0.2	0.4	0.9	0.7	0.7
<b>Haemolitic disease</b>	4.7	4.4	4.1	3.8	4.4	6.7	9.4	9.0
<b>Number of sick-borns and newborns who were fallen sick per 1000 mature borns</b>								
<b>Total morbidity</b>	<b>550.0</b>	<b>544.3</b>	<b>626.4</b>	<b>616.1</b>	<b>570.0</b>	<b>674.2</b>	<b>736.0</b>	<b>679.9</b>
<b>including:</b>								
<b>Congenital abnormalities</b>	25.5	46.2	58.4	38.7	41.0	47.5	51.1	57.6
<b>Labor traumas</b>	33.5	21.0	25.5	23.2	10.1	7.1	7.9	12.9
<b>Intra-uterine hypoxia and asphyxia during the delivery</b>	239.0	266.3	324.7	340.9	219.9	102.2	84.3	85.3
<b>Congenital pneumonia</b>	25.5	14.6	27.1	31.0	46.7	77.9	121.1	94.6
<b>Septicemia</b>	1.1	1.1	4.9	4.7	12.8	23.6	15.7	20.9
<b>Haemolitic disease</b>	12.2	14.9	13.2	11.2	6.0	18.2	19.6	21.6

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

Table 3.14

Years	Number of death per 100 newborns who fell ill	
	Full term births	Full term 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
2019	0.4	1.8

**BIRTH, LIVEBIRTHS, EARLY NEONATAL AND PERINATAL  
MORTALITY RATES  
BY REGIONS 2019**

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
<b>RA</b>	<b>36064</b>	<b>35985</b>	<b>586</b>	<b>71</b>	<b>18.0</b>	<b>2.0</b>
including						
Yerevan	21066	20973	488	59	25.5	2.8
Aragatsotn	635	634	5	0	7.8	0
Ararat	1874	1881	6	2	4.2	1.1
Armavir	1084	1073	12	0	11.1	0
Gegharkunik	1857	1859	7	1	4.3	0.5
Lori	2091	2106	8	2	4.7	0.9
Kotayk	1870	1871	13	0	6.9	0
Shirak	2937	2932	38	5	14.5	1.7
Syunik	1232	1236	2	2	3.2	1.6
VayotsDzor	307	306	2	0	6.5	0
Tavush	1111	1114	5	0	4.5	0

**LETHALITY OF NEWBORNS (0-27 days) IN RA**

Table 3.16

Years	absolute number	neonatal mortality rate
<b>2014</b>	287	6.7
<b>2015</b>	262	6.3
<b>2016</b>	249	6.1
<b>2017</b>	235	6.2
<b>2018</b>	182	5.0
<b>2019</b>	169	4.7

**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
<b>2014</b>	217	5.0
<b>2015</b>	191	4.6
<b>2016</b>	177	4.4
<b>2017</b>	156	4.1
<b>2018</b>	116	3.2
<b>2019</b>	102	2.8

# IMMUNIZATION

## COMMUNICABLE DISEASES COVERED BY IMMUNIZATION PROGRAM

Table 4.1

Diseases	Total diseases															
	1990	1995	2000	2005	2010	2015	2018	2019	1990	1995	2000	2005	2010	2015	2018	2019
	absolute value								relative value**							
Poliomyelitis	12	3	-	-	-	-	-	-	0.33	0.8	-	-	-	-	-	-
Acute flaccid paralysis*	-	-	22	10	13	17	16	16	-	-	0.6	0.31	0.40	0.57	0.54	0.54
Diphtheria	7	29	-	-	-	-	-	-	0.2	0.8	-	-	-	-	-	-
Measles	879	187	15	2281	2	33	19	7	24.7	5.0	0.39	70.9	0.06	1.1	0.64	0.24
Pertussis	469	12	10	6	4	27	174	46	13.2	0.3	0.26	0.19	0.12	0.9	5.9	1.6
Tetanus	2	1	1	2	3	-	-	-	0.06	0.03	0.02	0.06	0.09	-	-	-
Mumps	1592	806	3431	167	38	4	4	1	45.0	21.4	90.2	5.2	1.17	0.13	0.13	0.03
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	2018	2019	1990	1995	2000	2005	2010	2015	2018	2019
	absolute value								relative value**							
	Poliomyelitis	12	3	-	-	-	-	-	-	1.1	0.3	-	-	-	-	-
Acute flaccid paralysis*	-	-	22	9	13	17	15	16	-	-	2.4	1.32	2.2	2.9	2.5	2.7
Diphtheria	2	18	-	-	-	-	-	-	0.2	1.6	-	-	-	-	-	-
Measles	757	161	14	928	-	19	11	1	70.0	15.0	1.56	136.4	-	3.2	1.8	0.17
Pertussis	460	12	10	6	4	27	160	39	42.5	1.1	1.11	0.88	0.67	4.6	26.7	6.5
Tetanus	1	-	-	-	1	-	-	-	0.1	-	-	-	0.17	-	-	-
Mumps	1508	763	2892	131	31	4	3	1	139.3	71.0	322.4	19.3	5.22	0.68	0.50	0.17
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	2017	2018	2019
Hepatitis B	-	-	-	89.2	94.3	97.92	97.37	97.03	97.21
BCG (Tuberculosis)	83.5	84.0	96.8	94.8	99.1	99.3	99.05	98.67	98.76
DTP/Hepatitis B/ Haemophilus influenza B	85.3	98.0	93.3	85.6	93.8	94.36	93.88	92.48	91.75
OPV 3 (Polio)	91.9	93.0	96.2	89.4	95.5	96.22	95.6	94.1	93.67
Rota-2	-	-	-	-	-	93.35	94.01	92.54	91.68
MMR -1	95.2	96.0	91.6	94.4	97.3	97.00	96.43	95.28	95.29



**HEALTH RESOURCES  
AND  
FACILITIES**

## MAIN RESOURCES

Table 5.1

TOTAL	1980	1985	1990	1995	2000	2005*	2010	2015	2018	2019
<b>Number of physicians of all specialities (including: dentists)</b>	<b>10885</b>	<b>12713</b>	<b>14519</b>	<b>12657</b>	<b>12270</b>	<b>12307</b>	<b>13591</b>	<b>13117</b>	<b>13366</b>	<b>13958</b>
<b>Number of mid-level medical personnel</b>	25323	30620	34953	31324	22632	18364	18649	17632	16595	16772
<b>Number of hospital facilities</b>	171	171	180	183	146	145	130	132	124	125
<b>Number of hospital beds (1000)</b>	26	28.1	30.5	28.7	20.8	14.4	12.2	12.5	12.2	11.8
<b>Number of PHC facilities *****</b>	475	497	529	509	503	458	504	504	501	494
<b>MoH, regional and municipal</b>										
<b>Number of physicians of all specialities (including: dentists)</b>	<b>10506</b>	<b>12429</b>	<b>14206</b>	<b>12401</b>	<b>11923</b>	<b>9283</b>	<b>8531</b>	<b>6433</b>	<b>5940</b>	<b>6566</b>
<b>Number of physicians of all specialities (including: dentists)</b>	24456	29723	34338	30902	22164	14331	13848	12535	11153	11121
<b>Number of pharmacutists with higher education</b>	168	167	176	179	143	111	90	87	79	79
<b>Number of pharmacutists with secondary education</b>	25590	27482	29732	28271	20483	9862	7835	7874	7206	6922
<b>Number of hospitals</b>	462	484	516	501	497	398	381	363	355	355
<b>Number of hospital beds</b>	44	44	44	45	46	58	100	96	66	61

\*\* 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 2019\*

Table 5.2

	Total	MoH, regional and municipal healthcare facilities	Private facilities	Other departmental institutions
<b>Number of physicians of all specialties ( including: dentists)</b>				
Absolute value	13437	6566	3479	3392
Per 10000 populations	45.4	22.2	11.8	11.5
<b>Number of mid-level medical personnel</b>				
Absolute value	16423	11121	4267	1035
Per 10000 populations	55.5	37.6	14.4	3.5
<b>Number of hospitals providing medical care</b>				
Number of hospitals providing medical care	125	79	39	7
<b>Number of hospital beds at the end of the year</b>				
Absolute value	11778	6922	3988	868
Per 10000 populations	39.8	23.4	13.5	2.9
<b>Number of hospitalizations</b>				
Absolute value	435470	227270	175975	32225
per 100 population	14.7	7.7	5.9	1.1
Annual average bed occupancy(day)	259	256	258	281
Average per patient, per day length of stay for hospital in- patients	7.0	7.9	5.8	7.6
<b>Number of PHC facilities</b>				
Number of PHC facilities (excluding health posts)	494	355	120	19
Number of PHC visits (thousand)	12126.0	9647.5	2055.1	423.4
Average number of PHC visits per capita	4.1	3.3	0.69	0.14

\*\* Excluding private medical and dental surgical clinics

## PRIVATE SECTOR UTILIZATION AND RESOURCES \*

Table 5.3

	2004	2010	2012	2013	2014	2015	2018	2019
<b>Number of physicians of all specialities ( including: dentists)</b>	2335	2800	2965	2972	3122	3227	3385	3479
<b>Supply of physicians per 10000 population</b>	7.3	8.6	9.8	9.9	10.4	10.8	11.4	11.8
<b>Number of mid-level medical personnel</b>	3371	3820	4024	3956	4128	3997	4084	4267
<b>Number of hospital facilities</b>	21	33	32	34	36	39	36	39
<b>Number of hospital beds</b>	3463	3645	3700	3772	3927	3970	3867	3988
<b>Number of hospitalizations</b>	79461	118816	148239	139070	152339	149009	161029	175975
<b>Annual average bed occupancy (day)</b>	185	220	255	239	247	245	248	258
<b>The average number of days spent in bed</b>	8.1	6.7	6.4	6.5	6.3	6.4	6.0	5.8
<b>Number of outpatient facilities</b>	36	104	118	121	126	123	127	120
<b>Total number of visits of PHC facilities</b>	592401	1185661	1644994	1641189	1800881	2016468	2381781	2055102
<b>from which:</b>								
<b>Ambulatory visits</b>	546940	1149466	1588821	1582285	1741475	1950915	2336648	1952782
<b>Home visits</b>	45461	31067	51161	51770	52322	54470	34430	39316
<b>Average per capita ambulatory visits</b>	0.18	0.36	0.54	0.54	0.60	0.67	0.79	0.66
<b>Number of diseases of patients living in districts of PHCU</b>								
<b>TOTAL</b>	<b>58860</b>	<b>80526</b>	<b>98160</b>	<b>100122</b>	<b>106902</b>	<b>121440</b>	<b>129499</b>	<b>137886</b>
<b>from which:</b>								
<b>Adults</b>	46333	71496	88137	89872	96363	105662	115008	122014
<b>Children ( 0 – 14 y.o.)</b>	10955	7329	8631	8802	9055	12951	12682	13401
<b>Teenagers (15 – 17 y.o.)</b>	1572	1701	1392	1448	1484	2827	1809	2471

\* 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
2019	494	125	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	2018	2019
<b>PHCF- TOTAL</b>	462	484	516	501	497	398	381	363	355	355
<b>including:</b>										
<b>Number of PHCF in Hospitals</b>	131	135	136	138	73	64	72	63	61	60
<b>Self-sustainable PHCF *- Total</b>	216	233	256	279	357	307	296	289	284	285
<b>including:</b>										
<b>Polyclinics</b>	25	31	34	39	78	70	38	40	37	37
<b>PHC healthcare centers</b>	5	6	11	9	6	4	4	3	3	3
<b>Rural Ambulatories</b>	178	188	202	218	231	225	248	242	240	241
<b>Pediatric polyclinics</b>	8	8	9	10	35	4	1	2	2	2
<b>Women's Consultations</b>	-	-	-	-	3	1	1	-	-	-
<b>Other facilities</b>	-	-	-	3	4	3	4	2	2	2
<b>Dispensaries</b>	30	32	36	31	25	18	10	10	10	10
<b>Independent dental polyclinics TOTAL:</b>	17	24	33	39	41	9	3	1	-	-
<b>including:</b>										
<b>Adult</b>	13	18	23	29	31	3	3	1	-	-
<b>Pediatric</b>	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		
	2017	2018	2019	2017	2018	2019
	Number of facilities	Number of facilities	Number of facilities			
<b>RA TOTAL</b>	<b>501</b>	<b>501</b>	<b>494</b>	<b>125</b>	<b>124</b>	<b>125</b>
including:						
<b>MoH, regional and municipal</b>	355	355	355	82	79	79
<b>YEREVAN TOTAL</b>	145	144	138	51	52	53
excluding municipal departments	98	99	93	37	38	39
including municipal departments	47	45	45	14	14	14
<b>ARAGATSOTN</b>	23	23	24	6	6	6
Ashtarak	12	12	13	1	1	2
Aparan	4	4	4	2	2	1
Aragats	1	1	1	1	1	1
Talin	6	6	6	2	2	2
<b>ARARAT</b>	60	61	60	6	6	6
Artashat	23	23	23	1	1	1
Vedi	12	12	11	2	2	2
Masis	18	19	19	1	1	1
Ararat	7	7	7	2	2	2
<b>ARMAVIR</b>	61	61	60	4	4	4
Armavir	28	28	28	1	1	1
Baghramyan	7	7	7	-	-	-
Vagharshapat	25	25	24	2	2	2
Metsamor	1	1	1	1	1	1
<b>GEGHARKUNIK</b>	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
<b>LORI</b>	41	41	41	7	7	7
Gugark	5	5	5	-	-	-
Spitak	5	5	5	1	1	1
Stepanavan	4	4	4	1	1	1
Tashir	2	2	2	1	1	1
Tumanyan	10	10	10	1	1	1
Vanadzor	15	15	15	3	3	3

**PHC AND HOSPITAL FACILITIES**  
/excluding health posts/

continuation 5.6

	Number of healthcare facilities					
	PHCU			Inpatient		
	2017	2018	2019			
Number of facilities	Number of facilities	Number of facilities	2017	2018	2019	
<b>KOTAYK</b>	47	47	47	11	10	10
Kotayk	23	23	23	6	5	5
Nairi	12	12	12	2	2	2
Hrazdan	7	7	7	2	2	2
Charencavan	5	5	5	1	1	1
<b>SHIRAK</b>	32	32	32	16	15	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	9	9
<b>SYUNIK</b>	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
<b>VAYOTS DZOR</b>	8	8	8	3	3	3
Vayk	2	2	2	1	1	1
Eghegnadzor	5	5	5	1	1	1
Jermuk	1	1	1	1	1	1
<b>TAVUSH</b>	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 2019**

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
<b>RA TOTAL</b>	<b>30</b>	<b>2658</b>	<b>66</b>	<b>7692</b>	<b>12</b>	<b>252</b>	<b>5</b>	<b>181</b>	<b>3</b>	<b>297</b>	<b>9</b>	<b>698</b>	<b>125</b>	<b>11778</b>
including:														
<b>YEREVAN – total</b>	<b>18</b>	<b>1997</b>	<b>27</b>	<b>4905</b>			<b>2</b>	<b>71</b>	<b>2</b>	<b>262</b>	<b>4</b>	<b>328</b>	<b>53</b>	<b>7563</b>
including:														
excluding municipal departments	13	1441	20	3179			1	25	2	262	3	280	39	5187
including municipal departments	5	556	7	1726			1	46			1	48	14	2376
<b>ARAGATSOTN</b>			<b>4</b>	<b>155</b>	<b>2</b>	<b>12</b>							<b>6</b>	<b>167</b>
Ashtarak			2	65									2	65
Aparan			1	50									1	50
Aragats					1	7							1	7
Talin			1	40	1	5							2	45
<b>ARARAT</b>			<b>4</b>	<b>330</b>	<b>1</b>	<b>108</b>	<b>1</b>	<b>50</b>					<b>6</b>	<b>488</b>
Artashat			1	130									1	130
Vedi			1	40			1	50					2	90
Masis			1	110									1	110
Ararat			1	50	1	108							2	158
<b>ARMAVIR</b>	<b>1</b>	<b>100</b>	<b>3</b>	<b>255</b>									<b>4</b>	<b>355</b>
Armavir			1	130									1	130
Baghramyan														
Vagharshapat	1	100	1	50									2	150
Metsamor			1	75									1	75
<b>EGHARKUNIK</b>	<b>1</b>	<b>30</b>	<b>4</b>	<b>640</b>	<b>1</b>	<b>30</b>	<b>1</b>	<b>30</b>					<b>7</b>	<b>730</b>
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
<b>LORI</b>	<b>1</b>	<b>45</b>	<b>5</b>	<b>401</b>							<b>1</b>	<b>35</b>	<b>7</b>	<b>481</b>
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 2019**

continuation 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
<b>KOTAYK</b>	3	68	4	210	1	5			1	35	1	160	10	478
Kotayk	1	10	1	55	1	5			1	35	1	160	5	265
Nairi	1	50	1	40									2	90
Hrazdan	1	8	1	80									2	88
Charencavan			1	35									1	35
<b>SHIRAK</b>	5	410	4	228	3	58	1	30			2	95	15	821
Amasia														
Ani					1	5							1	5
Artik			1	25	1	26							2	51
Akhuryan			1	15	1	27							2	42
Ashotsk			1	88									1	88
Gyumri	5	410	1	100			1	30			2	95	9	635
<b>SYUNIK</b>	1	8	5	290							1	80	7	378
Goris	1	8	1	90									2	98
Kapan			2	105							1	80	3	185
Meghri			1	45									1	45
Sisian			1	50									1	50
<b>VAYOTS DZOR</b>			2	80	1	5							3	85
Vayk			1	35									1	35
Eghegnadzor			1	45									1	45
Jermuk					1	5							1	5
<b>TAVUSH</b>			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	Adult polyclinics	Pediatric polyclinics	PHC facilities	Adult	Pediatric
<b>RA TOTAL</b>	<b>39</b>	<b>2</b>	<b>55</b>	<b>241</b>	<b>2</b>	<b>9</b>	<b>40</b>	<b>6</b>
<b>YEREVAN total</b>	22	2	40		1	4	20	4
excluding municipal departments	2		40			3	14	
including municipal departments	20	2			1	1	6	4
<b>ARAGATSOTN</b>			1	16			1	
Ashtarak				10			1	
Aparan				3				
Aragats								
Talin			1	3				
<b>ARARAT</b>			2	50			2	
Artashat			1	20			1	
Vedi				9				
Masis			1	16			1	
Ararat				5				
<b>ARMAVIR</b>	1		1	52			3	
Armavir			1	24			2	
Baghramyan	1			6				
Vagharshapat				22			1	
Metsamor								
<b>GEGHARKUNIK</b>	2			30			2	
Vardenis	1			6			1	
Gavar	1			5				
Martuni				15			1	
Tshambarak				1				
Sevan				3				
<b>LORI</b>	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
<b>KOTAYK</b>	2		5	30		1	3	
Kotayk	1		4	13		1	1	
Nairi	1			10				
Hrazdan			1	4			1	
Charencavan				3			1	
<b>SHIRAK</b>	7			12	1	2	1	1
Amasia	1							
Ani				3				
Artik				4				
Akhuryan				5				
Ashotsk								
Gyumri	6				1	2	1	1
<b>SYUNIK</b>				10		1	1	
Goris				5				
Kapan				1		1		
Meghri								
Sisian				4			1	
<b>ՎԱՅՈՑ ԶՈՐ</b>				5				
Vayk				1				
Eghegnadzor				4				
Jermuk								
<b>TAVUSH</b>	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	91	7	494	625	<b>RA TOTAL</b>
2	36	7	138		<b>YEREVAN total</b>
2	25	7	93		excluding municipal departments
	11		45		including municipal departments
	6		24	92	<b>ARAGATSOTN</b>
	2		13	20	Ashtarak
	1		4	17	Aparan
	1		1	19	Aragats
	2		6	36	Talin
	6		60	43	<b>ARARAT</b>
	1		23	17	Artashat
	2		11	9	Vedi
	1		19	11	Masis
	2		7	6	Ararat
	3		60	39	<b>ARMAVIR</b>
	1		28	10	Armavir
			7	8	Baghramyan
	1		24	21	Vagharshapat
	1		1		Metsamor
	6		40	54	<b>GEGHARKUNIK</b>
			8	27	Vardenis
	1		7	5	Gavar
	2		18	1	Martuni
	1		2	13	Tshambarak
	2		5	8	Sevan
	5		41	94	<b>LORI</b>
			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	<b>KOTAYK</b>
	3		23	16	Kotayk
	1		12	6	Nairi
	1		7	5	Hrazdan
	1		5	2	Charencavan
	8		32	97	<b>SHIRAK</b>
			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	<b>SYUNIK</b>
	1		6	18	Goris
	2		4	44	Kapan
	1		1	11	Meghri
	1		6	30	Sisian
	3		8	35	<b>ՎԱՅՈՑ ՁՈՐ</b>
	1		2	15	Vayk
	1		5	20	Eghegnadzor
	1		1		Jermuk
	7		27	39	<b>TAVUSH</b>
	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 2019**

Table 5.9.1

	RA total	Yerevan	Aragatsotn	Ararat	Armavir	Gegharkunik	Lori	Kotayk	Shirak	Syumik	Vayots Dzor	Tavush
<b>Number of healthcare facilities</b>	<b>125</b>	<b>53</b>	<b>6</b>	<b>6</b>	<b>4</b>	<b>7</b>	<b>7</b>	<b>10</b>	<b>15</b>	<b>7</b>	<b>3</b>	<b>7</b>
<b>including:</b>												
<b>Unified Medical Centers (hospitals and polyclinics)</b>	66	27	4	4	3	4	5	4	4	5	2	4
<b>Independent facilities (hospitals)</b>	30	18			1	1	1	3	5	1		
<b>Health centers (hospitals and polyclinics)</b>	12		2	1		1		1	3		1	3
<b>Maternity hospitals without antenatal clinic</b>	5	2		1		1			1			
<b>Maternity hospitals with antenatal clinic</b>	3	2						1				
<b>Dispensaries delivering hospital care</b>	9	4					1	1	2	1		
<b>Subordination</b>												
<b>MoH</b>	13	10				1		2				
<b>Regional</b>	66	7	5	6	4	6	7	6	10	6	3	6
<b>Other departments</b>	7	6							1			
<b>Private</b>	39	30	1					2	4	1		1

## MEDICAL FACILITIES BY DIFFERENT INSTITUTIONS AND BY REGIONS 2019

Table 5.9.1 1

	RA total	Yerevan	Aragatsotn	Ararat	Armavir	Gegharkunik	Lori	Korayk	Shirak	Syunik	Vayots Dzor	Tavush
<b>RA Total</b>												
<b>Number of healthcare facilitiesTotal</b>	<b>125</b>	<b>53</b>	<b>6</b>	<b>6</b>	<b>4</b>	<b>7</b>	<b>7</b>	<b>10</b>	<b>15</b>	<b>7</b>	<b>3</b>	<b>7</b>
<b>MoH subordination</b>												
<b>Healthcare facilitiesTotal</b>	13	10				1		2				
<b>including:</b>												
<b>Unified Medical Centers</b>	4	3				1						
<b>Independent healthcare facilities</b>	5	4						1				
<b>Dyspanseries</b>	4	3						1				
<b>Regional subordination</b>												
<b>Healthcare facilitiesTotal</b>	66	7	5	6	4	6	7	6	10	6	3	6
<b>including:</b>												
<b>Unified Medical Centers</b>	37	2	3	4	3	3	5	4	3	5	2	3
<b>Independent healthcare facilities</b>	8	3			1	1	1		2			
<b>Health centers</b>	11		2	1		1		1	2		1	3
<b>Maternity hospitals without female consultations</b>	4	1		1		1			1			
<b>Maternity hospitals with female consultations</b>	1							1				
<b>Dyspensaries</b>	5	1					1		2	1		
<b>Other agencies subordination</b>												
<b>Healthcare facilities Total</b>	7	6							1			
<b>including:</b>												
<b>Unified Medical Centers</b>	4	4										
<b>Independent healthcare facilities</b>	2	2										
<b>Health centers</b>	1								1			
<b>Private and privatized medical facilities</b>												
<b>Healthcare facilities Total</b>	39	30	1					2	4	1		1
<b>including:</b>												
<b>Unified Medical Centers</b>	21	18	1						1			1
<b>Independent healthcare facilities</b>	15	9						2	3	1		
<b>Maternity hospitals without female consultations</b>	1	1										
<b>Maternity hospitals with female consultations</b>	2	2										

**AVAILABILITY AND DISTRIBUTION OF PRIMARY HEALTHCARE FACILITIES  
BY TYPES AND BY REGIONS, 2019**

Table 5.9.2

	RA- Total	Yerevan	Aragatsotn	Ararat	Armavir	Gegharkunik	Lori	Kotayk	Shirak	Syunik	Vayots Dzor	Tavush
<b>Polyclinics (independent and unified) Total</b>	<b>86</b>	<b>36</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>8</b>	<b>6</b>	<b>10</b>	<b>5</b>	<b>2</b>	<b>4</b>
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	241		16	50	52	30	18	30	12	10	5	18
Health centers (hospital and polyclinics)	55	40	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
<b>Number of PHC units by subordination, 2018</b>												
<b>Total</b>	<b>86</b>	<b>36</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>8</b>	<b>6</b>	<b>10</b>	<b>5</b>	<b>2</b>	<b>4</b>
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	2018	2019
<b>PHC visits (thousand)</b>									
<b>- Total</b>	27816.4	27930.0	18121.5	7803.6	7731.0	11595.6	12247.5	12326.6	12434.3
<b>From which:</b>									
<b>Ambulatory visits</b>	24758.7	24618.2	16355.3	6725.4	6773.0	10401.7	11127.8	11299.8	11372.9
<b>Home visits</b>	2252.5	2419.8	1397.2	737.3	963.2	807.3	623.8	541.2	540.3
<b>Average per capita visits</b>	9.0	7.8	4.8	2.1	2.4	3.6	4.1	4.2	4.2
<b>From which</b>									
<b>Aaverage per capita PHC visits "</b>		7.6	4.7	2.0	2.3	3.4	3.8	3.9	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

	2017		2018		2019	
	Total (thousand)	per capita	Total (thousand)	per capita	Total (thousand)	per capita
<b>YEREVAN</b>	<b>5202.3</b>	<b>4.8</b>	<b>5398.3</b>	<b>5.0</b>	<b>5285.6</b>	<b>4.9</b>
<b>ARAGATSOTN</b>	370.2	2.9	364.4	2.9	349.6	2.8
Ashtarak	215.0	3.5	217.4	3.6	200.6	3.4
Aparan	45.8	2.1	43.6	2.0	43.5	2.1
Aragats	23.9	1.8	23.8	1.8	25.1	1.9
Talin	85.5	2.6	79.6	2.5	80.4	2.5
<b>ARARAT</b>	934.5	3.6	905.4	3.5	929.1	3.6
Artashat	414.9	4.6	379.4	4.3	386.4	4.4
Vedi	135.4	2.0	137.5	2.0	144.3	2.1
Masis	258.1	3.3	251.6	3.2	275.4	3.5
Ararat	126.1	6.2	136.9	6.7	123.0	6.0
<b>ARMAVIR</b>	907.9	3.4	888.2	3.4	920.0	3.5
Armavir	332.8	3.2	328.5	3.2	354.4	3.4
Baghramyan	37.5	1.9	43.4	2.2	47.7	2.5
Vagharshapat	472.1	3.5	449.6	3.4	447.5	3.4
Metsamor	65.5	7.5	66.7	7.8	70.4	8.4
<b>GEGHARKUNIK</b>	713.4	3.1	719.4	3.1	754.1	3.3
Vardenis	155.0	4.1	168.1	4.5	205.2	5.5
Gavar	103.6	2.1	108.6	2.2	114.0	2.3
Martuni	292.7	3.3	293.2	3.3	276.2	3.1
Tshambarak	38.3	2.9	39.4	3.0	36.3	2.8
Sevan	123.8	3.1	110.1	2.8	122.4	3.1
<b>LORI</b>	905.8	4.1	926.5	4.3	931.3	4.3
Gugark	39.3	2.0	44.1	2.3	44.6	2.3
Spitak	89.4	2.5	86.9	2.4	84.4	2.4
Stepanavan	71.6	2.7	75.1	2.9	63.3	2.4
Tashir	61.2	3.2	60.6	3.3	65.5	3.7
Tumanyan	162.0	4.2	163.8	4.3	169.3	4.4
Vanadzor	482.3	6.0	496.0	6.3	504.2	6.5
<b>KOTAYK</b>	867.1	3.4	864.9	3.4	926.8	3.7
Kotayk	362.1	3.3	375.6	3.4	400.9	3.6
Nairi	185.3	3.2	177.3	3.1	184.7	3.2
Hrazdan	201.7	3.2	205.9	3.3	225.9	3.6
Charencavan	118.0	5.8	106.1	5.2	115.3	5.6
<b>SHIRAK</b>	883.4	3.7	924.4	3.9	950.9	4.1
Amasia	10.7	1.7	9.2	1.5	11.4	1.8
Ani	48.4	2.6	47.6	2.5	51.1	2.7
Artik	108.1	2.2	110.7	2.3	131.1	2.7
Akhuryan	146.0	3.8	134.6	3.6	130.1	3.5
Ashotsk	27.0	2.9	27.9	3.0	26.5	2.8
Gyumri	543.2	4.7	594.4	5.2	600.7	5.3
<b>SYUNIK</b>	510.3	3.7	512.0	3.7	522.3	3.8
Goris	145.5	3.6	146.7	3.6	141.4	3.5
Kapan	225.1	3.9	235.2	4.1	240.6	4.3
Meghri	39.2	3.6	39.5	3.7	39.6	3.7
Sisian	100.5	3.4	90.6	3.0	100.7	3.4
<b>VAYOTS DZOR</b>	192.5	3.9	182.3	3.7	182.6	3.7
Vayk	46.3	3.5	45.2	3.5	43.4	3.4
Eghegnadzor	121.7	3.7	112.0	3.5	112.8	3.6
Jermuk	24.5	5.7	25.1	6.0	26.4	6.3
<b>TAVUSH</b>	378.0	3.1	397.0	3.2	378.8	3.1
Ijevan	115.9	2.4	114.2	2.4	115.2	2.4
Noyemberyan	84.1	3.0	97.5	3.5	77.9	2.8
Tavush	86.0	3.4	88.3	3.6	85.7	3.5
Dilijan	92.0	4.0	97.0	4.2	100.0	4.3
<b>RA TOTAL</b>	<b>11865.4</b>	<b>4.0</b>	<b>12082.8</b>	<b>4.1</b>	<b>12131.1</b>	<b>4.1</b>

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

Table 5.12

Year	Number of examined children	Detected									
		With hearing leisions		With vision leisions		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
2019	579125	1347	0.23	14539	2.51	3306	0.57	766	0.13	3562	0.62

**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		2018		2019	
	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.
<b>Diabetes mellitus</b>	33644	1244.6	34062	1162.5	35332	1383.0	49360	1848.6	72599	3012.8	88382	3736.8	92263	3909.3
<b>Glaucoma</b>	2660	98.4	2367	80.8	2807	109.9	4669	174.9	6391	265.2	6762	285.9	7693	326.0
<b>Rheumatism</b>	10057	372.0	7440	253.9	4976	194.8	4100	153.6	3642	151.1	3257	137.7	3017	127.8
<b>Hypertensive Diseases</b>	25461	941.8	23998	819.0	29592	1158.3	59784	2239.0	97548	4048.1	110510	4672.3	112239	4755.7
<b>Ishaemic heart disease</b>	51298	1897.6	36526	1246.6	24509	959.4	35375	1324.9	54295	2253.2	59027	2495.6	58826	2492.5
<b>Cerebrovascular diseases</b>	9272	343.0	7646	260.9	6910	270.5	8785	329.0	11388	472.6	11898	503.0	12148	514.7
<b>Pneumonia</b>	2482	91.8	1389	47.4	1463	57.3	1933	72.4	1172	48.6	702	29.7	1142	48.4
<b>Bronchitis-chronic and unspecified, emphysema</b>	15763	583.1	12166	415.2	9576	374.8	9320	349.1	9502	394.3	9926	419.7	9983	423.0
<b>Bronchial asthma, asthmatic status</b>	4264	157.7	4163	142.1	4313	168.8	4033	151.0	4080	169.3	4150	175.5	4153	176.0
<b>Stomach and duodenum ulcer</b>	18144	671.2	13418	457.9	10021	392.3	8803	329.7	8400	348.6	7980	337.4	7506	318.0
<b>Diseases of gall-bladder and biliar tracts</b>	15665	579.5	10283	350.9	7333	287.0	6891	258.1	6969	289.2	6691	282.9	6405	271.4
<b>Nephritis, nephrotic syndrome, nephrosis<sup>1</sup></b>	2636	97.5	2275	77.6	-	-	-	-	-	-	-	-	-	-
<b>Glomerular and tubulo-intestinal diseases of kidneys, other diseases of kidneys and ureter<sup>2</sup></b>	-	-	-	-	4176	163.5	4398	164.7	5165	214.3	5012	211.9	4634	196.3
<b>Erosion and ectropion of uterine cervix<sup>3</sup></b>	3636	187.2	1483	75.9	1363	108.6	1955	146.9	2750	220.6	2396	193.9	2425	196.7
<b>Reactive arthrites, rheumatoid arthritis, generalized injuries of connected tissue, spondilopathies</b>	9305	344.2	8729	297.9	6398	250.4	6012	225.2	8271	343.2	8687	367.3	8463	358.6

*r.v. per 100 000 population*

**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		2018		2019	
	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.
<b>Diabetes mellitus</b>	167	15.7	141	16.2	174	26.2	211	35.6	212	36.0	394	65.7	422	70.4
<b>Anemia</b>	2363	222.3	2858	327.6	2638	397.0	2952	498.2	3075	522.2	3044	507.2	3101	517.2
<b>Chronic otitis</b>	2089	196.5	1312	150.4	1055	158.8	997	168.3	941	159.8	1105	184.1	1036	172.8
<b>Rheumatism</b>	2058	193.6	941	107.9	484	72.8	290	48.9	128	21.7	81	13.5	69	11.5
<b>Chronic diseases of the stumps and glands. harpoon abscess</b>	12696	1194.2	6600	756.6	4047	609.0	4679	789.7	4760	808.3	4753	792.0	5084	847.9
<b>Pneumonia</b>	2342	220.3	1661	190.4	1105	166.3	1344	226.8	941	159.8	730	121.6	980	163.4
<b>Bronchial asthma, asthmatic status</b>	319	30.0	329	37.7	390	58.7	453	76.5	540	91.7	628	104.6	655	109.2
<b>Diseases of gall-bladder and biliar tracts</b>	888	83.5	557	63.8	481	72.4	522	88.1	528	89.7	469	78.2	496	82.7
<b>Nephritis, nephrotic syndrome, nephrosis<sup>1</sup></b>	630	59.3	609	69.8	-	-	-	-	-	-	-	-	-	-
<b>Glomerular and tubulo-intestinal diseases of kidneys, other diseases of kidneys and ureter<sup>2</sup></b>	-	-	-	-	900	135.4	854	144.1	1104	187.5	1058	176.3	966	161.1
<b>Congenital defects of the circulatory system</b>	1891	177.9	1503	172.3	963	144.9	1352	228.2	1533	260.3	1778	296.3	1830	305.2

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:			
	a.v.	r.v.*	15 years and above		0-14 years old	
			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
2019	690886	23343.1	639920	27114.1	50966	8500.0

\* r.v. per 100 000 population

## SERVICE UTILIZATION AND BED CAPACITY

Table 5.15

including: MoH, regional and municipal departments

Years	Number of beds Total		Number of beds		Number of hospitalizations		Annual average bed occupancy	Average per patient, per day length of stay 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
2019	11778	39.8	6922	23.4	227270	7.7	256	7.9

\* r.v. per 10 000 population

\*\*r.v. per 100 population

## ՄԱՀԱԿԱԼԱՅԻՆ ՖՈՒՆԵԿՍ ՄՊԱՌՈՒՄՆ ԸՍՏ ՄԱՐԶԵՐԻ

Table 5.16

	Number of beds					
	absolute value			per 10 000 population		
	2017	2018	2019	2017	2018	2019
<b>RA TOTAL</b>	<b>12457</b>	<b>12153</b>	<b>11778</b>	<b>41.9</b>	<b>41.0</b>	<b>39.8</b>
<b>MoH, regional and municipal</b>	7503	7206	6922	25.2	24.3	23.4
<b>YEREVAN total</b>	8005	7884	7563	X	X	X
including municipal departments	2199	2288	2376	20.4	21.2	21.9
excluding municipal departments	5806	5596	5187	X	X	X
<b>ARAGATSOTN</b>	160	152	167	12.6	12.1	13.4
Ashtarak	45	45	65	7.5	7.7	11.1
Aparan	63	55	50	29.3	25.9	23.7
Aragats	7	7	7	5.2	5.2	5.2
Talin	45	45	45	14.0	14.1	14.2
<b>ARARAT</b>	423	488	488	16.4	19.0	19.0
Artashat	65	130	130	7.3	14.8	14.8
Vedi	90	90	90	13.0	13.0	13.0
Masis	110	110	110	13.9	13.9	13.9
Ararat	158	158	158	77.5	77.5	77.5
<b>ARMAVIR</b>	355	355	355	13.4	13.5	13.5
Armavir	130	130	130	12.6	12.6	12.6
Baghramyan	-	-	-	-	-	-
Vagharshapat	150	150	150	11.2	11.3	11.3
Metsamor	75	75	75	87.2	88.2	89.3
<b>EGHARKUNIK</b>	750	730	730	32.7	32.0	32.1
Vardenis	30	30	30	8.0	8.0	8.0
Gavar	80	80	80	16.1	16.3	16.5
Martuni	130	130	130	14.6	14.7	14.7
Tshambarak	30	30	30	22.4	22.7	22.7
Sevan	480	460	460	120.0	115.3	115.3
<b>LORI</b>	480	481	481	22.1	22.3	22.6
Gugark	-	-	-	-	-	-
Spitak	64	65	65	18.0	18.3	18.3
Stepanavan	50	50	50	19.0	19.1	19.2
Tashir	40	40	40	21.9	22.2	22.6
Tumanyan	60	60	60	15.6	15.7	15.8
Vanadzor	266	266	266	33.5	33.9	34.5
<b>KOTAYK</b>	668	488	478	26.6	19.4	19.1
Kotayk	455	275	265	41.0	24.8	23.9
Nairi	90	90	90	15.7	15.7	15.7
Hrazdan	88	88	88	14.0	14.0	14.1
Charencavan	35	35	35	17.1	17.1	17.2
<b>SHIRAK</b>	845	830	821	35.9	35.6	35.5
Amasia	-	-	-	-	-	-
Ani	10	10	5	5.3	5.3	2.7
Artik	51	51	51	10.5	10.6	10.7
Akhuryan	42	42	42	11.1	11.2	11.3
Ashotsk	92	92	88	98.9	98.9	94.6
Gyumri	650	635	635	56.8	55.9	56.5
<b>SYUNIK</b>	429	428	378	31.0	31.1	27.5
Goris	119	118	98	29.2	29.2	24.2
Kapan	215	215	185	37.7	38.0	32.8
Meghri	45	45	45	41.3	41.7	42.1
Sisian	50	50	50	16.8	16.8	16.8
<b>ՎԱՅՈՑ ՁՈՐ</b>	85	85	85	17.1	17.3	17.5
Vayk	35	35	35	26.5	26.9	27.1
Eghegnadzor	45	45	45	14.0	14.2	14.3
Jermuk	5	5	5	11.9	11.9	12.2
<b>TAVUSH</b>	257	232	232	20.8	19.0	19.1
Ijevan	86	86	86	18.1	18.1	18.1
Noyemberyan	52	52	52	18.7	19.0	19.1
Tavush	64	54	54	25.7	22.2	22.4
Dilijan	55	40	40	23.7	17.4	17.5

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									
2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019	
397633	406393	435470	13.3	13.7	14.7	241	238	259	7.6	7.1	7.0	RA TOTAL
218212	215588	227270	7.3	7.3	7.7	244	235	256	8.4	7.8	7.9	Public and private
283386	291402	306581	X	X	X	263	254	279	7.4	6.9	6.9	YEREVAN total
89813	97543	107371	8.3	9.1	9.9	257	248	257	6.3	5.8	5.6	including municipal departments
193573	193859	199210	X	X	X	266	257	289	7.9	7.5	7.6	excluding municipal departments.
5067	5231	6642	4.0	4.1	5.3	136	164	206	5.1	4.8	5.3	ARAGATSOTN
1996	2167	3151	3.3	3.6	5.4	150	204	260	4.7	4.3	5.4	Ashtarak
1361	1246	1436	6.3	5.8	6.8	110	110	130	5.1	4.9	4.8	Aparan
481	470	561	3.6	3.5	4.2	152	396	477	5.7	5.9	6.0	Aragats
1229	1348	1494	3.8	4.2	4.7	147	156	174	5.4	5.2	5.2	Talin
13003	13396	16802	5.0	5.2	6.5	240	235	243	8.3	7.8	7.1	ARARAT
4004	4493	7533	4.5	5.1	8.6	318	251	256	5.2	4.9	4.4	Artashat
3101	2912	3220	4.5	4.2	4.7	207	177	210	6.0	5.5	5.9	Vedi
3902	3835	3855	5.0	4.8	4.9	168	194	204	5.9	5.5	5.9	Masis
1996	2156	2194	9.8	10.6	10.8	288	288	277	22.8	21.2	19.8	Ararat
12734	12851	14931	4.8	4.9	5.7	193	189	223	5.4	5.2	5.3	ARMAVIR
5571	5544	6189	5.4	5.4	6.0	253	254	282	5.9	5.9	6.0	Armavir
-	-	-	-	-	-	-	-	-	-	-	-	Baghramyan
5573	5492	6591	4.2	4.1	5.0	175	164	204	4.7	4.5	4.7	Vagharshapat
1590	1815	2151	18.3	21.1	25.6	127	125	157	6.0	5.1	5.5	Metsamor
11572	11091	11844	5.0	4.8	5.2	277	275	276	18.0	18.4	17.0	GEGHARKUNIK
1078	923	1010	2.9	2.4	2.7	146	115	134	4.0	3.7	4.0	Vardenis
2487	2420	2522	5.0	4.9	5.2	163	157	152	5.3	5.2	4.8	Gavar
4941	4912	5350	5.6	5.5	6.0	177	168	167	4.7	4.4	4.1	Martuni
868	786	733	6.5	5.9	5.6	157	140	123	5.4	5.4	5.1	Tshambarak
2198	2050	2229	5.5	5.1	5.6	339	343	347	74.3	79.1	71.1	Sevan
17842	17862	20404	8.1	8.3	9.5	225	228	251	6.2	6.1	5.9	LORI
-	-	-	-	-	-	-	-	-	-	-	-	Gugark
2218	2487	2727	6.2	7.0	7.7	184	195	206	5.9	5.1	4.9	Spitak
2080	2066	2074	7.8	7.9	8.0	242	231	225	5.8	5.6	5.4	Stepanavan
979	1075	1145	5.2	5.9	6.4	133	133	133	5.4	4.9	4.6	Tashir
2074	2063	2319	5.4	5.4	6.1	189	194	226	5.5	5.6	5.9	Tumanyan
10491	10171	12139	13.1	12.9	15.5	256	258	291	6.5	6.7	6.4	Vanadzor
14075	14435	15131	5.6	5.7	6.0	176	230	242	8.3	7.8	7.7	KOTAYK
6927	7002	7380	6.2	6.3	6.6	150	223	235	9.9	8.8	8.5	Kotayk
1963	2055	2261	3.4	3.6	4.0	228	259	287	10.4	11.3	11.5	Nairi
3574	3638	3690	5.7	5.8	5.9	214	205	203	5.3	4.9	4.8	Hrazdan
1611	1740	1800	7.9	8.5	8.8	276	273	271	6.0	5.5	5.3	Charencavan
19825	20347	21522	8.3	8.7	9.3	168	163	165	7.2	6.6	6.3	SHIRAK
-	-	-	-	-	-	-	-	-	-	-	-	Amasia
162	159	139	0.9	0.8	0.7	55	57	120	3.4	3.6	4.3	Ani
1540	1644	1834	3.1	3.4	3.8	147	146	176	4.8	4.5	4.9	Artik
1859	1947	2121	4.8	5.2	5.7	193	198	228	4.4	4.3	4.5	Akhuryan
1840	1954	1715	19.8	21.0	18.4	149	153	131	7.4	7.2	6.7	Ashotsk
14424	14643	15713	12.5	12.8	13.9	173	165	165	7.8	7.1	6.7	Gyumri
10665	9987	10536	7.7	7.2	7.7	206	180	212	8.3	7.7	7.6	SYUNIK
4490	4136	4264	11.0	10.2	10.5	215	173	213	5.7	4.9	4.9	Goris
4074	3943	3967	7.1	6.9	7.0	238	216	251	12.5	11.8	11.6	Kapan
972	857	804	8.9	7.9	7.5	122	110	102	5.7	5.7	5.7	Meghri
1129	1051	1501	3.8	3.5	5.1	121	102	164	5.4	4.9	5.4	Sisian
1734	1889	2138	3.5	3.8	4.4	108	111	127	5.3	5.0	5.1	ՎԱՅՈՑ ՉՈՐ
680	747	706	5.2	5.7	5.5	93	99	91	4.8	4.6	4.5	Vayk
998	1094	1347	3.1	3.4	4.2	122	126	157	5.5	5.2	5.3	Eghegnadzor
56	48	85	1.3	1.1	2.0	77	63	110	6.9	6.6	6.5	Jermuk
7730	7902	8939	6.2	6.4	7.3	135	156	172	4.5	4.6	4.5	TAVUSH
2986	3093	3859	6.3	6.5	8.2	119	120	163	3.4	3.3	3.6	Ijevan
1247	1293	1521	4.5	4.7	5.6	114	117	142	4.7	4.7	4.9	Noyemberyan
2313	2415	2495	9.2	9.7	10.3	180	244	225	5.0	5.4	4.9	Tavush
1184	1101	1064	4.7	4.8	4.6	126	168	160	5.8	6.1	6.0	Dilijan



## SERVICE UTILIZATION AND BED CAPACITY 2001-2019

Table 5.17

Year	Total number of beds		Number of hospitalizations		Annual average	
	Absolute value	Per 10000 populations	Absolute value	per 100 population	bed occupancy (day)	Average number of bed days
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
2019	11778	39.8	435470	14.7	259	7.0

## NUMBER OF HOSPITAL DEATHS AND HOSPITAL LETHALITY\* 2000-2001

Table 5.18

Year	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\* 2002-2019

Table 5.19

Year	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
2019	5557	1.3	5301	1.6	7	0.1	249	0.3

## NUMBER OF BEDS BY MAIN SPECIALITIES

Table 5.20

Bed profile	2016			2017			2018			2019		
	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	
<b>Therapeutic</b> <sup>1</sup>	2107	1064	7.1	2101	1049	7.1	1992	1008	6.7	2288	946	7.7
<b>Surgical</b> <sup>1</sup>	3008	1355	10.1	3018	1337	10.2	3005	1319	10.1	2788	1216	9.4
<b>Oncological</b> <sup>1</sup>	601	560	2.0	606	550	2.0	606	520	2.0	591	540	2.0
<b>Infectious</b> <sup>1</sup>	629	569	2.1	629	569	2.1	626	569	2.1	570	565	1.9
<b>from which children</b> <sup>2</sup>	195	195	3.3	195	195	3.3	195	195	3.2	195	195	3.3
<b>Pediatric (somatic)</b> <sup>2</sup>	1290	762	21.7	1219	738	20.3	1189	702	19.8	1282	717	21.4
<b>Neurologic</b>	382	97	1.3	383	97	1.3	378	108	1.3	374	81	1.3
<b>Pregnant women and women in childbirth</b> <sup>3</sup>	1265	791	16.5	1253	771	16.6	1277	783	17.0	1230	742	16.5
<b>Gynaecological</b> <sup>4</sup>	518	239	3.3	525	249	3.4	527	248	3.4	516	239	3.3
<b>Tuberculosis</b>	358	358	1.2	358	358	1.2	288	288	1.0	233	233	0.8
<b>from which children</b> <sup>2</sup>	30	30	0.5	30	30	0.5	20	20	0.3	15	15	0.3
<b>Psychiatric</b>	1378	1343	4.6	1378	1343	4.6	1243	1208	4.2	1270	1223	4.3
<b>Narcological</b>	80	80	0.3	80	80	0.3	80	80	0.3	80	80	0.3
<b>Ophthalmological</b>	214	53	0.7	226	65	0.8	237	66	0.8	226	56	0.8
<b>Ear-Throat-nose</b>	224	49	0.8	241	56	0.8	250	56	0.8	235	37	0.8
<b>Dermato-venerological</b>	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 2019**

Table 5.21

	ICD X	15 years and older			0 – 14 years old children		
		a.v.	%	per 1000 population	a.v.	%	per 1000 population
<b>RA total</b>	<b>A00-T98</b>	<b>337740</b>	<b>100.0</b>	<b>142.9</b>	<b>91381</b>	<b>100.0</b>	<b>152.4</b>
<b>including:</b>							
<b>Certain infectious and parasitic diseases</b>	A00-B99	9415	2.8	4.0	11021	12.1	18.4
<b>Neoplasms</b>	C00-D48	22950	6.8	9.7	869	1.0	1.4
<b>Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism</b>	D50-D89	732	0.2	0.3	351	0.4	0.6
<b>Endocrine, nutritional and metabolic diseases</b>	E00-E90	11549	3.4	4.9	1024	1.1	1.7
<b>Diseases of nervous system</b>	F00-F99	9039	2.7	3.8	103	0.1	0.2
<b>Diseases of the eye and adnexa</b>	G00-G99	8934	2.7	3.8	1823	2.0	3.0
<b>Diseases of the ear and mastoid process</b>	H00-H59	16106	4.8	6.8	749	0.8	1.2
<b>Diseases of nervous system</b>	H60-H95	847	0.3	0.4	628	0.6	1.0
<b>Diseases of the circulatory system</b>	I00-I99	67018	19.8	28.4	324	0.4	0.5
<b>Diseases of the respiratory system</b>	J00-J99	27833	8.2	11.8	45623	49.9	76.1
<b>Diseases of the digestive system</b>	K00-K93	28377	8.4	12.0	7631	8.4	12.7
<b>Diseases of the skin and subcutaneous tissue</b>	L00-L99	6372	1.9	2.7	2564	2.8	4.3
<b>Diseases of the musculoskeletal system and connective tissue</b>	M00-M99	16316	4.8	6.9	637	0.7	1.1
<b>Diseases of the genitourinary system</b>	N00-N99	22290	6.6	9.4	3761	4.1	6.3
<b>Pregnancy, childbirth and the puerperium *</b>	O00-O75. O81-O99	63381	18.8	84.8	1	0.001	0.004
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	Q00-Q99	3884	1.1	1.6	2756	3.0	4.6
<b>Certain conditions originating in the perinatal period</b>	P00-P96	-	-	-	4994	5.5	8.3
<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>	R00-R99	2193	0.6	0.9	1047	1.1	1.7
<b>Injury, poisoning and certain other consequences of external causes</b>	S00-T98	20504	6.1	8.7	5475	6.0	9.1

\* 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		2018		2019	
	a.v.	%	a.v.	%	a.v.	%	a.v.	%	a.v.	%
<b>All diseases</b>	4186	1.1	2943	1.9	4982	1.6	5000	1.6	5308	1.6
<b>including:</b>										
<b>Respiratory tuberculosis</b>	53	5.3	72	4.7	49	3.2	38	3.9	40	5.1
<b>Diabetes mellitus</b>	149	3.1	104	4.8	112	1.6	158	2.4	121	1.7
<b>Acute rheumatic fever</b>	30	1.7	5	1.7	1	1.3	-	-	-	-
<b>Chronic rheumatic heart disease</b>	50	3	19	3.5	14	2.0	16	2.8	18	2.5
<b>Acute myocardial infarction</b>	675	18	555	15.7	953	15.4	895	14.5	923	14.2
<b>Ishaemic heart disease and othe acute and subacute types</b>	25	1.8	21	2.2	12	1.7	31	1.8	51	2.6
<b>Cerebrovascular diseases</b>	682	10.6	704	16.8	1220	13.4	1291	14.1	1251	12.4
<b>Pneumonia</b>	52	1.3	26	2.9	57	2.2	122	3.4	117	3.0
<b>Stomach and duodenum ulcer</b>	71	1.2	50	2.7	68	4.1	63	3.7	94	5.8
<b>Diseases of gall-bladder and biliary tracts</b>	58	0.7	24	1.1	33	0.6	30	0.5	34	0.5
<b>Fractures</b>	225	2.8	59	1.8	52	0.9	68	0.8	62	0.8
<b>Burns</b>	34	2.5	12	4.3	13	5.0	15	6.2	19	6.0
	<b>0-14 y.o. children</b>									
<b>All diseases</b>	1674	1.6	727	1.9	400	0.5	290	0.3	249	0.3
<b>including:</b>										
<b>Diabetes mellitus</b>	-	-	-	-	-	-	-	-	-	-
<b>Acute rheumatic fever</b>	1	0.2	-	-	-	-	-	-	-	-
<b>Pneumonia</b>	149	2.9	29	1.5	13	0.3	17	0.3	12	0.2
<b>Fractures</b>	16	0.7	1	0.1	-	-	6	0.3	3	0.1
<b>Burns</b>	55	4.6	21	5.4	1	0.2	1	0.3	3	0.7

%- The percentage from number of discharged or dead patients

## INFANT (under-1) LETHALITY IN HOSPITAL

Table 5.23

Years	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.	% <sup>1</sup>	a.v.	% <sup>1</sup>	a.v.	% <sup>1</sup>		
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
2019	21731	205	0.9	1	0.06	1	0.01	5	0.3	1	20.0

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:				Total number of cases of infant mortality within 24 hours of hospitalization <sup>2</sup>		from which <sup>3</sup>	
		At the age of 0-6 days		including Within 24 hours postpartum <sup>1</sup>		a.v.	% <sup>3</sup>	Pneumonia	
		a.v.	% <sup>3</sup>	a.v.	% <sup>4</sup>			a.v.	% <sup>5</sup>
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
2019	205	102	49.8	44	43.1	36	17.6	1	2.8

<sup>1</sup> 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.

<sup>2</sup> Excluding children who have died in maternity hospitals and departments.

<sup>3</sup> as % of infant mortality

<sup>4</sup> as % of early neonatal mortality (0-6 days)

<sup>5</sup> as % children who died in the first 24 hours after birth

## EMERGENCY CARE

Table 5.25

	1985	1990	1995	2000	2005	2010	2015	2018	2019
<b>Number of emergency stations (departments)</b>	44	44	45	46	58	104	101	72	66
<b>Occupied/recruited medical positions (%)</b>	94.5	76.3	81.8	83.3	92	92.2	96.6	98.1	97.5
<b>Number of occupied medical positions</b>	633	593	630	380	391	412	532	515	588
<b>Number of full-time physicians</b>	417	466	296	279	238	213	150	125	191
<b>Number of teams*</b>									
<b>Medical – of general profile</b>	449	431	440	258	190	347	207	147	163
<b>Medical - specialized</b>	88	96	116	56	20	22	19	19	17
<b>Medical – feldsher</b>	189	339	279	178	118	115	37	38	45
<b>Number of people who received care during the emergency team visit</b>									
<b>Absoute value</b>	757276	816159	326348	331115	338666	386598	495959	485555	521039
<b>per 1 000 population</b>	226.4	226.8	86.8	87.1	105.3	118.7	165.1	163.5	175.9
<b>In addition, outpatient care was delivered</b>	59053	62612	42457	9290	12618	10404	15010	23758	29443
<b>Ratio of served patiens (%)</b>									
<b>By medical teams</b>	67.6	59.5	62.5	71.7	78.2	74.1	89.5	90.2	89.8
<b>including</b>									
<b>medical specialized</b>	14.3	11.6	12.9	11.4	18.7	15.0	12.7	13.8	12.1
<b>Curative</b>	32.4	40.5	37.5	28.3	21.8	25.9	10.5	9.8	10.2
<b>Number of emergency hospitals</b>	3	1	2	2	2	0	0	0	0
<b>Number of beds</b>	1600	750	1065	885	510	0	0	0	0
<b>Number of patients in Emergency hospitals</b>	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
2019	861	436	50.6	597	286	6.4	9.1

## INPATIENT EMERGENCY SURGICAL CARE

continuation 5. 26

Acute appendicitis							
Hospitalized			Operated		Postoperative lethality		Years
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	
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
3838	1332	34.7	3758	1294	0.11	0.23	2019

## INPATIENT EMERGENCY SURGICAL CARE

continuation

Perforative ulcer of stomach and duodenum							
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
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
2019	230	125	54.3	215	112	11.2	17.9

## INPATIENT EMERGENCY SURGICAL CARE

continuation

Gastrointestinal bleedings							
Hospitalized			Operated		Postoperative lethality		Years
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
732	295	40.3	113	45	9.7	15.6	2019

## INPATIENT EMERGENCY SURGICAL CARE

continuation

Strangulated hernia							
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
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
2019	1295	361	27.9	1238	351	1.1	2.6

## INPATIENT EMERGENCY SURGICAL CARE

continuation

cute 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
3597	2181	60.6	3317	2002	0.7	0.4	2019

## INPATIENT EMERGENCY SURGICAL CARE

continuation

Acute inflammation of the pancreatitis							
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
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
2019	238	112	47.1	41	11	14.6	45.5

## 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
376	26	6.9	376	26	-	-	2019



## DENTAL CARE (excluding private dental clinics)

Table 5.27

	1980	1985	1990	1995	2000	2005	2010	2015	2018	2019
<b>Number of independent dental polyclinics</b>										
Adults	13	17	23	29	31	32	49	47	44	40
Pediatric	4	6	10	10	10	9	7	7	6	6
Number of outpatient facilities with dental departments	230	240	251	209	192	132	126	125	165	153
Number of physical persons working as dentists	494	746	1063	1060	969	969	1740	1240	1341	1318
Including central, regional and community levels	478	732	1044	1041	834	463	884	134	124	233
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	0.8
Number of dentists (national, regional and community levels)	429	391	303	164	80	32	8	7	3	-
<b>Total number of persons examined during preventive examinations</b>										
Absolute number	709115	890179	839467	493665	78036	131969	152313	130863	72211	75305
% from total population	22.7	26.7	23.5	13.1	2.1	4.1	4.7	4.4	2.4	2.5
<b>% of relevant age group</b>										
15 and older population	16.6	14.4	17.2	8.4	1.3	1.8	1.8	1.7	1.3	1.1
Children under 14	37.0	40.9	37.5	25.0	4.5	12.7	17.5	15.4	6.9	8.3
<b>examined population who need treatment as % of total examined population</b>										
15 and older population	53.9	52.2	52.3	53.4	54.0	48.1	48.7	54.3	55.4	59.0
Children under 14	65.5	60.8	54.3	51.4	63.2	60.0	62.9	63.0	64.2	65.4
<b>population who received treatment as % of population who need treatment</b>										
15 and older population	52.4	59.5	60.2	58.5	45.6	50.3	33.0	40.0	46.9	49.6
Children under 14	55.1	66.3	64.5	47.0	42.5	22.1	46.6	50.5	56.2	42.8
<b>Number of prosthodontics departments</b>										
PHCF	45	48	50	37	35	40	62	54	55	55
Number of patients who received denture	38045	59028	33292	17451	7324	23585	28456	31877	21038	24728

## PRIVATE DENTAL CLINICS \*

Table 5.28

	2004	2005	2010	2015	2016	2018	2019
<b>Number of private dental cabinets</b>	136	94	211	170	170	172	191
<b>Number of visits to stomatologists and dentists-Total</b>	217914	62388	277609	244725	247444	243766	303158
<b>Number of physical persons working as dentists</b>	319	202	440	366	386	454	492
<b>Supply of dentists per 10000 population</b>	1.0	0.6	1.3	1.2	1.3	1.5	1.7
<b>Number of physical persons working as dentists</b>	19	3	7	2	1	1	-
<b>Number of examined population during preventive examinations – Total</b>							
<b>Absolute number</b>	26963	4188	5270	3858	3908	0	2391
<b>As % of total population</b>	0.8	0.1	0.2	0.13	0.13	0	0.08
<b>Examined population needing treatment as % of the total examined population</b>	76.7	81.0	69.8	39.6	35.4	0	81.5
<b>Population who received treatment as % of the population needing treatment</b>	80.8	68.1	38.1	63.2	69.7	0	63.1
<b>Number of patients received dental prosthesis</b>	7850	1811	4836	4835	5690	9236	16837

\* This information is calculated since 2004

HUMAN  
RESOURCES

## NUMBER OF GRADUATES FROM HIGHER MEDICAL EDUCATION INSTITUTES BY SPECIALTIES 2014-2019

Table 6.1

Professions	2014		2015		2016		2017		2018		2019	
	YSMU	Private	YSMU	private	YSMU	Private	YSMU	Private	YSMU	Private	YSMU	Private
Medicine	305	150	277	101	565	172	433	152	485	135	515	130
Military medicine	23	-	10	-	-	-	-	-	-	-	-	-
Stomatology	219	378	115	202	217	497	155	232	138	132	148	227
Pharmacology	63	48	41	30	119	26	61	31	84	34	152	124
Public health	-	-	10	-	11	-	6	-	-	-	95	99
<b>Total</b>	<b>610</b>	<b>576</b>	<b>453</b>	<b>333</b>	<b>912</b>	<b>695</b>	<b>655</b>	<b>415</b>	<b>707</b>	<b>301</b>	<b>910</b>	<b>580</b>

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

Table 6.2

Years	Total graduates	Physicians	including:					
			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
2019	910	758	515	-	-	95	148	152

**NUMBER OF GRADUATES FROM SECONDARY MEDICAL EDUCATION INSTITUTIONS  
BY SPECIALTIES 2013-2018  
2014-2019**

Professions	2014		2015		2016		2017		2018		2019	
	State	Private	State.	Private	State.	Private	State.	Private	State.	Private	State.	Private
<b>Nursing</b>	796	59	1079	80	679	71	572	50	485	86	429	62
<b>Obstetric</b>	417	68	490	30	266	40	215	21	187	23	118	27
<b>Pharmaceutics</b>	503	148	548	74	458	78	420	40	289	114	358	102
<b>Dental</b>	418	83	380	88	372	91	251	72	131	86	214	102
<b>Medical cosmetology</b>	96	47	92	61	180	65	131	47	89	50	104	28
<b>Nursing management</b>	204	-	179	-	155	13	127	8	96	-	38	-
<b>Medical massage</b>	28	-	19	-	21	-	8	-	11	-	6	-
<b>General patient care</b>	-	-	18	-	19	-	20	-	1	-	6	-
<b>Total</b>	2462	405	2805	333	2150	358	1744	238	1289	359	1273	321

**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
2019	15	1273	-	-	118	473	-	214	358	6	104

\*Data calculated from 2009

## HEALTHCARE PERSONNEL BY REGIONS\* 2017-2019

Table 6.5

	Physicians of all specialties ( including dentists. a.v.)			Mid-level staff (a.v.)		
	2017	2018	2019	2017	2018	2019
<b>RA-Total</b>	<b>12591</b>	<b>12869</b>	<b>13437</b>	<b>16555</b>	<b>16293</b>	<b>16423</b>
National. regional and local levels	6031	5940	6566	11518	11153	11121
Total Yerevan	9168	9370	9764	8431	8303	8486
including Yerevan municipality department-subordinate	220	218	231	566	539	535
<b>ARAGATSOTN</b>	119	115	122	220	223	228
Ashtarak	41	40	43	111	96	95
Aparan	13	17	16	71	68	66
Aragats	47	46	50	164	152	146
Talin	430	434	451	936	984	979
<b>ARARAT</b>	191	184	197	370	370	376
Artashat	76	80	85	165	165	170
Vedi	98	99	110	234	243	267
Masis	65	71	59	167	206	166
Ararat	378	371	395	900	882	875
<b>ARMAVIR</b>	154	155	161	376	371	373
Armavir	15	14	16	47	44	46
Baghramyan	180	175	190	388	377	373
Vagharshapat	29	27	28	89	90	83
Metsamor	311	333	362	880	821	810
<b>GEGHARKUNIK</b>	36	35	35	154	145	135
Vardenis	88	76	105	197	167	184
Gavar	97	103	107	259	247	256
Martuni	22	23	19	73	60	66
Tshambarak	68	96	96	197	202	169
Sevan	491	493	513	1071	1057	1021
<b>LORI</b>	8	8	8	28	28	26
Gugark	57	60	67	137	133	114
Spitak	49	49	50	115	114	110
Stepanavan	30	29	32	85	69	76
Tashir	68	65	71	169	168	166
Tumanyan	279	282	285	537	545	529
Vanadzor	474	486	556	963	966	1023
<b>KOTAYK</b>	217	220	270	404	410	472
Kotayk	79	90	92	170	161	166
Nairi	126	127	142	285	296	289
Hrazdan	52	49	52	104	99	96
Charentsavan	527	565	571	1310	1291	1268
<b>SHIRAK</b>	3	3	3	27	28	28
Amasia	16	21	25	71	71	78
Ani	53	54	55	157	150	151
Artik	42	61	46	130	146	128
Akhuryan	16	17	14	50	36	35
Ashotsk	397	409	428	875	860	848
Gyumri	260	257	240	738	717	685
<b>SYUNIK</b>	86	83	73	218	211	213
Goris	110	106	105	341	335	304
Kapan	22	26	25	64	60	58
Meghri	42	42	37	115	111	110
Sisian	102	102	110	229	212	212
<b>VAYOTS DZOR</b>	31	36	37	52	57	59
Vayk	57	59	66	144	141	139
Yeghegnadzor	14	7	7	33	14	14
Jermuk	230	240	244	531	521	529
<b>TAVUSH</b>	73	67	82	158	146	169
Ijevan	41	42	45	108	108	108
Noyemberyan	42	53	40	142	147	133
Tavush	74	78	77	123	120	119

\* Without data of private medical and dental cabinets

## HEALTHCARE PERSONNEL BY REGIONS\* 2017-2019

Physicians of all specialties (including dentists, per 10 000 population)			Mid-level staff (per 10 000 population)			
2017	2018	2019	2017	2018	2019	
<b>42.4</b>	<b>43.4</b>	<b>45.4</b>	<b>55.7</b>	<b>54.9</b>	<b>55.5</b>	<b>RA-Total</b>
20.3	20.0	22.2	38.7	37.6	37.6	National, regional and local levels
X	X	X	X	X	X	<b>Yerevan - Total</b>
17.3	17.4	18.5	44.5	43.0	42.9	including Yerevan municipality- subordinated
19.9	19.6	20.9	36.7	37.9	39.1	<b>ARAGATSOTN</b>
19.1	18.9	20.4	51.6	45.3	45.0	Ashtarak
9.6	12.6	11.9	52.6	50.4	48.9	Aparan
14.6	14.4	15.7	50.9	47.6	45.9	Aragats
16.7	16.9	17.6	36.3	38.3	38.2	Talin
21.4	20.9	22.4	41.5	42.0	42.8	<b>ARARAT</b>
11.0	11.6	12.3	23.8	23.8	24.5	Artashat
12.4	12.5	13.9	29.7	30.8	33.8	Vedi
31.9	34.8	28.9	81.9	101.0	81.4	Masis
14.3	14.1	15.0	34.0	33.4	33.2	Ararat
14.9	15.0	15.6	36.5	36.0	36.2	<b>ARMAVIR</b>
7.7	7.3	8.3	24.1	22.8	24.0	Arnavir
13.5	13.1	14.3	29.1	28.3	28.0	Baghramyan
33.7	31.8	33.3	103.5	105.9	98.8	Vagharshapat
13.5	14.6	15.9	38.3	36.0	35.6	Metsamor
9.5	9.3	9.4	40.8	38.7	36.1	<b>GEGHARKUNIK</b>
17.7	15.5	21.6	39.7	34.0	37.9	Vardenis
10.9	11.6	12.1	29.1	27.9	28.9	Gavar
16.4	17.4	14.4	54.5	45.5	50.0	Martuni
17.0	24.1	24.1	49.3	50.6	42.4	Tshambarak
22.6	22.9	24.1	49.3	49.0	47.9	Sevan
4.1	4.2	4.2	14.4	14.6	13.8	<b>LORI</b>
16.0	16.9	18.9	38.5	37.5	32.1	Gugark
18.6	18.7	19.2	43.7	43.5	42.3	Spitak
16.4	16.1	18.1	46.4	38.3	42.9	Stepanavan
17.7	17.0	18.7	43.9	44.0	43.7	Tashir
35.2	36.0	36.9	67.7	69.5	68.5	Tumanyan
18.8	19.3	22.2	38.3	38.4	40.8	Vanadzor
19.5	19.8	24.3	36.4	36.9	42.5	<b>KOTAYK</b>
13.8	15.7	16.1	29.6	28.1	29.0	Kotayk
20.1	20.3	22.8	45.5	47.2	46.5	Nairi
25.4	23.9	25.5	50.7	48.3	47.1	Hrazdan
22.4	24.2	24.7	55.6	55.3	54.8	Charentsavan
4.8	4.8	4.8	43.5	45.2	45.2	<b>SHIRAK</b>
8.5	11.2	13.4	37.8	37.8	41.7	Amasia
10.9	11.2	11.5	32.2	31.2	31.7	Ani
11.1	16.3	12.4	34.3	39.0	34.5	Artik
17.2	18.3	15.1	53.8	38.7	37.6	Akhuryan
34.7	36.0	38.1	76.4	75.8	75.4	Ashotsk
18.8	18.7	17.5	53.3	52.1	49.9	Gyumri
21.1	20.5	18.0	53.6	52.2	52.6	<b>SYUNIK</b>
19.3	18.7	18.6	59.8	59.2	53.9	Goris
20.2	24.1	23.4	58.7	55.6	54.2	Kapan
14.1	14.1	12.5	38.6	37.2	37.0	Meghri
20.6	20.8	22.7	46.2	43.3	43.7	Sisian
23.5	27.7	28.7	39.4	43.8	45.7	<b>VAYOTS DZOR</b>
17.7	18.6	21.0	44.7	44.3	44.1	Vayk
33.3	16.7	17.1	78.6	33.3	34.1	Yeghegnadzor
18.6	19.6	20.1	43.0	42.6	43.5	Jermuk
15.3	14.1	17.3	33.2	30.7	35.7	<b>TAVUSH</b>
14.7	15.3	16.5	38.8	39.4	39.7	Ijevan
16.9	21.8	16.6	57.0	60.5	55.2	Noyemberyan
31.9	33.9	33.8	53.0	52.2	51.8	Tavush

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

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
<b>Total RA</b>	<b>13148</b>	<b>44.0</b>	<b>17464</b>	<b>58.5</b>
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 6.6.2

	Number of doctors/physicians		Number of mid level personnel	
	absolute value	per 10 000 population	absolute value	per 10 000 population
<b>Total RA</b>	<b>12964</b>	<b>43.6</b>	<b>16796</b>	<b>56.5</b>
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



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

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
<b>Total RA</b>	<b>13366</b>	<b>45.1</b>	<b>16595</b>	<b>56.0</b>
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

## NUMBER OF PHYSICIANS AND MID-LEVEL PERSONNEL OF MEDICAL AND EDUCATIONAL INSTITUTIONS OF RA 2019

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
<b>Total RA</b>	<b>13958</b>	<b>47.2</b>	<b>16772</b>	<b>56.7</b>
Yerevan	10170	93.8	8721	80.5
Aragatsotn	239	19.2	542	43.5
Ararat	457	17.8	986	38.4
Armavir	414	15.7	890	33.7
Gegharkunik	367	16.1	814	35.8
Lori	532	24.9	1048	49.1
Kotayk	594	23.7	1061	42.3
Shirak	578	25.0	1274	55.1
Syunik	244	17.8	690	50.3
Vayots Dzor	113	23.3	214	44.1
Tavush	250	20.6	532	43.8

\* including dentists

## PROVISION OF PHYSICIANS 2018

Table 6.7

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

- The number of doctors in therapeutic profiles includes therapeutists, pulmonologists, rheumatologists, gastroenterologists, nephrologists, allergologists, dietologists / neutiologists, hematologists, physiotherapists, emergency physicians, geneticicans, infectionists, prophotologists, 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 2019

Table 6.8

Title	2019					
	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	
	13958	5172	4821	47,16	17,47	16,29
<b>Physicians – Total ( including dentists)</b>						
<b>including:</b>	704	308	221	2,38	1,04	0,75
<b>Directors and their deputies</b>	3737	1960	1053	16,56	8,69	4,67
<b>Therapeutic profile</b>						
• <b>including:</b>	664	620	1	2,24	2,09	0,00
• <b>Family doctors</b>	536	105	263	2,38	0,47	1,17
• <b>Cardiologists</b>	116	47	17	0,51	0,21	0,08
• <b>Oncologist</b>	321	114	119	1,42	0,51	0,53
• <b>Neuropathologists:</b>	270	134	67	1,20	0,59	0,30
<b>Endocrinologist</b>	338	115	146	1,50	0,51	0,65
<b>Ophthalmologists</b>	265	88	109	1,17	0,39	0,48
<b>Ear-nose-throat physician</b>	174	71	67	0,59	0,24	0,23
<b>Psychiatrists</b>	102	61	26	0,34	0,21	0,09
<b>Phthisiators</b>	219	131	19	0,97	0,58	0,08
<b>Dermatologist - venereologists</b>	934	359	452	5,98	2,30	2,89
<b>Obstetrician gynecologist</b>	20	13	4	0,61	0,39	0,12
	1161	565	400	16,51	8,03	5,69
<b>Pediatric gynecologist</b>	1975	169	1254	8,75	0,75	5,56
<b>Pediatric profile</b>	178	19	126	2,53	0,27	1,79
	1691	535	8	7,49	2,37	0,04
<b>Surgical profile</b>	117	72	1	1,66	1,02	0,01
<b>Pediatric Surgical Profiles</b>	295	32	66	1,00	0,11	0,22
<b>Stomatologists</b>	1360	533	607	4,60	1,80	2,05

- 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.

## HUMAN RESOURCES IN RA (physicians by speciality) 2019

Table 6.9

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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
<b>Physicians – Total *</b>	<b>9993</b>	<b>33,76</b>	<b>4821</b>	<b>16,29</b>	<b>5172</b>	<b>17,47</b>
Directors and their deputies	529	1,79	221	0,75	308	1,04
Family doctors	621	2,10	1	0,00	620	2,09
<b>Therapists - Total</b>	<b>781</b>	<b>3.46</b>	<b>141</b>	<b>0.62</b>	<b>640</b>	<b>2.84</b>
from which local	509	2.26	0	0.00	509	2.26
Related	40	0.18	0	0.00	40	0.18
Adolescent physician	13	0,04	1	0,00	12	0,04
Allergologist and immunologist	24	0.11	11	0.05	13	0.06
Homeopath	9	0,03	4	0,01	5	0,02
Venereologist	18	0,06	6	0,02	12	0,04
Nephrologist	42	0.19	41	0.18	1	0.00
Endocrinologist	201	0.89	67	0.30	134	0.59
Gastroenterologist	50	0.22	29	0.13	21	0.09
Rheumatologist	29	0.13	18	0.08	11	0.05
Dietologist / nutritsiolog /	2	0,01	1	0,00	1	0,00
Aviation doctor	1	0,00	0	0,00	1	0,00
<b>Pediatrician - total</b>	<b>588</b>	<b>8.36</b>	<b>149</b>	<b>2.12</b>	<b>439</b>	<b>6.24</b>
from which local	383	5.45	0	0.00	383	5.45
Related	3	0.04	0	0.00	3	0.04
Neonatologist	154	2.57	154	2.57	0	0.00
Pediatric allergist and immunologist	13	0.18	5	0.07	8	0.11
Pediatric pulmonologist	2	0.03	2	0.03	0	0.00
Pediatric cardiologist	28	0.40	13	0.18	15	0.21
Pediatric nephrologist	5	0.07	5	0.07	0	0.00
Pediatric endocrinologist	9	0.13	0	0.00	9	0.13
Pediatric gastroenterologists	11	0.16	8	0.11	3	0.04
Pediatric rheumatologist	2	0.03	0	0.00	2	0.03
Pediatric infectionist	8	0.11	5	0.07	3	0.04
Pediatric neurologists	2	0.03	0	0.00	2	0.03
Pediatric allergist and immunologist	32	0.46	13	0.18	19	0.27
Child and adolescent psychiatrist	8	0.11	8	0.11	0	0.00
Pediatric dermatologist	8	0.11	0	0.00	8	0.11
Pediatric traumatologist and orthopedist	23	0.33	22	0.31	1	0.01

## HUMAN RESOURCES IN RA (physicians by speciality) 2019

Table 6.9 (continuation )

Professions	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 surgeon	56	0.80	38	0.54	18	0.26
Pediatric ophthalmologist	38	0.54	9	0.13	29	0.41
Pediatric physician of ear-nose-throat	36	0.51	21	0.30	15	0.21
Pediatric gynecologist	17	0.24	4	0.06	13	0.18
Pediatric hematologist	10	0.14	10	0.14	0	0.00
Pediatric oncologist	6	0.09	5	0.07	1	0.01
Pediatric dentist	4	0.06	4	0.06	0	0.00
Pediatric dentist surgeon	68	0.97	0	0.00	68	0.97
Pediatric orthodontist	1	0.01	1	0.01	0	0.00
Pediatric neurosurgeon	4	0.06	0	0.00	4	0.06
Pediatric anesthetist / reanimatologist	9	0.13	9	0.13	0	0.00
Pediatric ophthalmologist	53	0.75	53	0.75	0	0.00
Neurologist	233	1.03	119	0.53	114	0.51
Psychiatrist	92	0.41	44	0.19	48	0.21
Narcologist	24	0,08	6	0,02	18	0,06
Psychotherapist	14	0,05	9	0,03	5	0,02
Clinical psychologist	11	0,04	6	0,02	5	0,02
Cardiologist	368	1.63	263	1.17	105	0.47
Interventional cardiologist	45	0,15	45	0,15	0	0,00
Cardiologist reanimatologist	20	0,07	20	0,07	0	0,00
Dermatologist-venereologist	150	0.66	19	0.08	131	0.58
Doctor cosmetologist	22	0,07	2	0,01	20	0,07
Surgeon	309	1.37	230	1.02	79	0.35
Abdominal Surgeon	15	0,05	13	0,04	2	0,01
Thoracic surgeon	21	0,07	21	0,07	0	0,00
Microsurgeon	29	0,10	29	0,10	0	0,00
Endocrine Surgeon	7	0,02	5	0,02	2	0,01
Proctologist	36	0,12	33	0,11	3	0,01
Traumatologist and orthopedist	149	0.66	132	0.58	17	0.08
Burns doctor	4	0,01	4	0,01	0	0,00
Oncologist	64	0.28	17	0.08	47	0.21
Oncologist surgeon	51	0,17	47	0,16	4	0,01
Radiation oncologist	11	0,04	11	0,04	0	0,00

## HUMAN RESOURCES IN RA (physicians by speciality) 2019

Table 6.9 (continuation)

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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 chemotherapeutist	25	0.08	24	0.08	1	0.00
Ophthalmologist	261	1.16	146	0.65	115	0.51
Physician of ear-nose-throat	197	0.87	109	0.48	88	0.39
Electrocardiographist	49	0.17	26	0.09	23	0.08
Obstetrician gynecologist	792	10.63	448	6.01	344	4.62
Reprodulocologist	8	0.11	1	0.01	7	0.09
Endocrinolog gynecologist	11	0.15	3	0.04	8	0.11
Emergency doctor	345	1.17	185	0.63	160	0.54
Anesthesiologist	379	1.28	373	1.26	6	0.02
Pain manager	10	0.03	3	0.01	7	0.02
Intensive therapist	28	0.09	25	0.08	3	0.01
Toxicologist	8	0.03	7	0.02	1	0.00
Physiotherapist	67	0.23	28	0.09	39	0.13
Manual therapist	8	0.03	4	0.01	4	0.01
Reflexotherapist	24	0.08	8	0.03	16	0.05
Kinesiotherapy physician	27	0.09	20	0.07	7	0.02
Hydrologist	7	0.02	5	0.02	2	0.01
Barotherapist	1	0.00	1	0.00	0	0.00
Radioisotope specialist	4	0.01	3	0.01	1	0.00
Radiologist	188	0.64	108	0.36	80	0.27
Sonographist	393	1.33	188	0.64	205	0.69
Computed tomography and nuclear magnetic resonance diagnostics specialist	70	0.24	48	0.16	22	0.07
Specialist of radionuclide diagnosis (Nuclear medicine)	4	0.01	2	0.01	2	0.01
Interventional radiologist	2	0.01	2	0.01	0	0.00
Genetic	3	0.01	0	0.00	3	0.01
Hematologist. transfuziologist	18	0.08	18	0.08	0	0.00
Pulmonologist	15	0.05	6	0.02	9	0.03
Phthisiatrist	87	0.29	26	0.09	61	0.21
Infectionist	122	0.54	83	0.37	39	0.17
Endoscopist	42	0.14	33	0.11	9	0.03
Urologist	105	0.35	77	0.26	28	0.09
Neurosurgeon	43	0.19	43	0.19	0	0.00
Vascular neurosurgeon/ including endovascular neurosurgeon /	9	0,03	9	0,03	0	0,00

## HUMAN RESOURCES IN RA (physicians by speciality) 2019

Table 6.9 (continuation )

Professions	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
Plastic and reconstructive Surgeon	65	0,22	53	0,18	12	0,04
Aesthetic surgeon	3	0,01	3	0,01	0	0,00
Heart surgeon	28	0,09	26	0,09	2	0,01
Vascular surgeon	62	0,21	59	0,20	3	0,01
Pathologist and clinical morphologist	60	0,20	47	0,16	13	0,04
Forensic medical expert	3	0,01	2	0,01	1	0,00
Pathological physiologist	6	0,02	6	0,02	0	0,00
Clinical biochemist	9	0,03	1	0,00	8	0,03
Laboratory hematologist	3	0,01	1	0,00	2	0,01
Clinical cytologist	5	0,02	3	0,01	2	0,01
Laboratory immunologist	6	0,02	4	0,01	2	0,01
Laboratory Genetic	2	0,01	1	0,00	1	0,00
Clinical laboratory assistant	380	1,28	200	0,68	180	0,61
Bacteriologist	13	0,04	9	0,03	4	0,01
Fungologist	1	0,00	0	0,00	1	0,00
Parasitologist	1	0,00	0	0,00	1	0,00
Sports doctor	5	0,02	3	0,01	2	0,01
Family dentist	93	0,31	5	0,02	88	0,30
Dental therapist	312	1.38	2	0.01	310	1.37
Surgeon dentist	48	0.21	0	0.00	48	0.21
Orthodont dentist	19	0.08	0	0.00	19	0.08
Orthopedic dentist	71	0,24	1	0,00	70	0,24
Maxillofacial surgeon	55	0,19	53	0,18	2	0,01
Specialist in public health and preventive medicine	1	0,00	0	0,00	1	0,00
Epidemiologist of infectious diseases	16	0,05	2	0,01	14	0,05
Epidemiologist of non-communicable diseases	3	0,01	0	0,00	3	0,01
Hospital epidemiologist	53	0,18	47	0,16	6	0,02
Epidemiologist of particularly dangerous infections	3	0,01	1	0,00	2	0,01
Microbiologist	14	0,05	9	0,03	5	0,02
Medical statistician	45	0,15	25	0,08	20	0,07
Other specialist	66	0,22	42	0,14	24	0,08
Pharmaceutical organizer and manager	65	0,22	47	0,16	18	0,06
Clinical pharmacologist	9	0,03	6	0,02	3	0,01

## HUMAN RESOURCES IN RA (mid-level, junior and other personnel) 2019

Table 6.10

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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
<b>Mid-level personnel- Total</b>	<b>15919</b>	<b>53.79</b>	<b>8371</b>	<b>28.28</b>	<b>7548</b>	<b>25.50</b>
Family nurse	1418	4.79	55	0.19	1363	4.61
Children's nurse	938	13.33	314	4.46	624	8.87
Nurse Neonatologist	227	3.79	227	3.79	0	0.00
Bandaging nurse	414	1.40	365	1.23	49	0.17
Nurse anesthesiologist	475	1.60	472	1.59	3	0.01
Urgent and emergency care nurse	777	2.63	456	1.54	321	1.08
Physiotherapeutic and rehabilitation nurse	242	0.82	155	0.52	87	0.29
Psychiatry and narcology nurse	278	0.94	206	0.70	72	0.24
Dental nurse	405	1.37	6	0.02	399	1.35
Other cabinets nurses	6174	20.86	3651	12.34	2523	8.52
Laboratory diagnostics	108	0.36	50	0.17	58	0.20
Diagnostic radiology	59	0.20	34	0.11	25	0.08
Functional diagnostics	225	0.76	136	0.46	89	0.30
Nurse in preventive medicine	73	0.25	6	0.02	67	0.23
Pat anatomic and clinical morphological nurse	36	0.12	30	0.10	6	0.02
Nursing manager	209	0.71	144	0.49	65	0.22
Public Health Nurse	1	0.00	0	0.00	1	0.00
Family and cumminty med nurse	31	0.10	0	0.00	31	0.10
Nurse - cosmetologist	33	0.11	0	0.00	33	0.11
Midwife	1128	15.14	679	9.11	449	6.03
Curative nurse	55	0.19	30	0.10	25	0.08
Dental technician	82	0.28	0	0.00	82	0.28
Laboratory assistant	922	3.12	470	1.59	452	1.53
X-ray technicians and laboratory assistants	392	1.32	235	0.79	157	0.53
Sanitary epidemiologists and physicians assistants	13	0.04	10	0.03	3	0.01
Instructor – disinfectants and disinfection specialist	38	0.13	26	0.09	12	0.04
Middle medical statistician	151	0.51	42	0.14	109	0.37
Other middle staff	1015	3.43	572	1.93	443	1.50
Pharmacist	139	0.47	72	0.24	67	0.23
Therapeutic massagist	43	0.15	34	0.11	9	0.03
Children's massagist	2	0.01	0	0.00	2	0.01
Sports massagist	16	0.05	5	0.02	11	0.04
Point massagist	8	0.03	0	0.00	8	0.03
Ergotherapist	6	0.02	3	0.01	3	0.01



## HUMAN RESOURCES IN YEREVAN (physicians by speciality) 2019

Table 6.10.1

Professions	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
<b>Physicians – Total *</b>	<b>6538</b>	<b>60,31</b>	<b>3536</b>	<b>32,62</b>	<b>3002</b>	<b>27,69</b>
Directors and their deputies	320	2,95	135	1,25	185	1,71
Family doctors	61	0,56	1	0,01	60	0,55
Therapists - Total	512	6,11	86	1,03	426	5,09
from which local	329	3,93	0	0,00	329	3,93
Related	33	0,39	0	0,00	33	0,39
Adolescent physician	4	1,20	0	0,00	4	1,20
Allergologist and immunologist	21	0,25	11	0,13	10	0,12
Homeopath	9	0,08	4	0,04	5	0,05
Venereologist	16	0,15	6	0,06	10	0,09
Nephrologist	33	0,39	32	0,38	1	0,01
Endocrinologist	134	1,60	54	0,64	80	0,96
Gastroenterologist	41	0,49	25	0,30	16	0,19
Rheumatologist	27	0,32	18	0,21	9	0,11
Dietologist / nutritsiolog /	2	0,02	1	0,01	1	0,01
Aviation doctor	1	0,01	0	0,00	1	0,01
Pediatrician - total	387	15,69	94	3,81	293	11,88
from which local	259	10,50	0	0,00	259	10,50
Related	101	4,73	101	4,73	0	0,00
Pediatric allergist and immunologist	11	0,45	5	0,20	6	0,24
Pediatric pulmonologist	2	0,08	2	0,08	0	0,00
Pediatric cardiologist	23	0,93	13	0,53	10	0,41
Pediatric nephrologist	5	0,20	5	0,20	0	0,00
Pediatric endocrinologist	7	0,28	0	0,00	7	0,28
Pediatric gastroenterologists	10	0,41	7	0,28	3	0,12
Pediatric rheumatologist	1	0,04	0	0,00	1	0,04
Pediatric infectionist	3	0,12	0	0,00	3	0,12
Pediatric neurologists	29	1,18	11	0,45	18	0,73
Child and adolescent psychiatrist	8	0,32	8	0,32	0	0,00
Pediatric dermatologist	8	0,32	0	0,00	8	0,32
Pediatric traumatologist and orthopedist	20	0,81	19	0,77	1	0,04
Pediatric surgeon	47	1,91	31	1,26	16	0,65
Pediatric ophthalmologist	34	1,38	8	0,32	26	1,05

## HUMAN RESOURCES IN YEREVAN (physicians by speciality) 2019

Table 6.10.1 (continuation )

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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 physician of ear-nose-throat	33	1,34	19	0,77	14	0,57
Pediatric gynecologist	12	0,49	4	0,16	8	0,32
Pediatric hematologist	10	0,41	10	0,41	0	0,00
Pediatric oncologist	6	0,24	5	0,20	1	0,04
Pediatric urologist	4	0,16	4	0,16	0	0,00
Pediatric dentist	61	2,47	0	0,00	61	2,47
Pediatric dentist surgeon	1	0,04	1	0,04	0	0,00
Pediatric orthodontist	4	0,16	0	0,00	4	0,16
Pediatric neurosurgeon	9	0,36	9	0,36	0	0,00
Pediatric anesthetist / reanimatologist	47	1,91	47	1,91	0	0,00
Neurologist	156	1,86	89	1,06	67	0,80
Psychiatrist	53	0,63	31	0,37	22	0,26
Narcologist	18	0,17	4	0,04	14	0,13
Psychotherapist	13	0,12	9	0,08	4	0,04
Clinical psychologist	9	0,08	5	0,05	4	0,04
Cardiologist	284	3,39	222	2,65	62	0,74
Interventional cardiologist	40	0,37	40	0,37	0	0,00
Cardiologist reanimatologist	15	0,14	15	0,14	0	0,00
Dermatologist-venereologist	96	1,15	17	0,20	79	0,94
Doctor cosmetologist	20	0,18	1	0,01	19	0,18
Surgeon	152	1,82	113	1,35	39	0,47
Abdominal Surgeon	15	0,14	13	0,12	2	0,02
Thoracic surgeon	21	0,19	21	0,19	0	0,00
Microsurgeon	29	0,27	29	0,27	0	0,00
Endocrine Surgeon	6	0,06	4	0,04	2	0,02
Proctologist	32	0,30	29	0,27	3	0,03
Traumatologist and orthopedist	96	1,15	86	1,03	10	0,12
Burns doctor	4	0,04	4	0,04	0	0,00
Oncologist	38	0,45	16	0,19	22	0,26
Oncologist surgeon	50	0,46	46	0,42	4	0,04
Radiation oncologist	11	0,10	11	0,10	0	0,00
Anticancer chemotherapeutist	23	0,21	23	0,21	0	0,00
Ophthalmologist	193	2,30	133	1,59	60	0,72

## HUMAN RESOURCES IN YEREVAN (physicians by speciality) 2019

Table 6.10.1 (continuation )

Professions	Number of human resources in inpatient and outpatient facilities		including:			
	a.v.	per 10 000 population	Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
			a.v.	per 10 000 population	a.v.	per 10 000 population
Physicians of ear-nose-throat	127	1,52	85	1,02	42	0,50
Electrocardiographist	33	0,30	19	0,18	14	0,13
Obstetrician gynecologist	527	0,10	325	5,57	202	3,46
Reprodulocologist	0	0,00	0	0,00	0	0,00
Reproductologist (Reproductive Health: Gynecologist)	8	0,00	1	0,02	7	0,12
Endocrinolog gynecologist	8	0,00	2	0,03	6	0,10
Emergency doctor	161	1,49	51	0,47	110	1,01
Anesthesiologist	277	2,56	272	2,51	5	0,05
Pain manager	6	0,06	2	0,02	4	0,04
Intensive therapist	27	0,25	25	0,23	2	0,02
Toxicologist	7	0,06	7	0,06	0	0,00
Physiotherapist	49	0,45	24	0,22	25	0,23
Manual therapist	7	0,06	4	0,04	3	0,03
Reflexotherapist	21	0,19	7	0,06	14	0,13
Kinesiotherapy physician	22	0,20	19	0,18	3	0,03
Hydrologist	6	0,06	5	0,05	1	0,01
Barotherapist	1	0,01	1	0,01	0	0,00
Radioisotope specialist	4	0,04	3	0,03	1	0,01
Radiologist	116	1,07	73	0,67	43	0,40
Sonographist	270	2,49	131	1,21	139	1,28
Computed tomography and nuclear magnetic resonance diagnostics specialist	64	0,59	46	0,42	18	0,17
Specialist of radionuclide diagnosis (Nuclear medicine)	4	0,04	2	0,02	2	0,02
Interventional radiologist	1	0,01	1	0,01	0	0,00
Genetic	3	0,03	0	0,00	3	0,03
Hematologist transfuziologist	18	0,21	18	0,21	0	0,00
Pulmonologist	13	0,12	6	0,06	7	0,06
Phthisiatrist	27	0,25	4	0,04	23	0,21
Infectionist	81	0,97	55	0,66	26	0,31
Endoscopist	35	0,32	28	0,26	7	0,06
Urologist	76	0,70	56	0,52	20	0,18
Neurosurgeon	41	0,49	41	0,49	0	0,00
Vascular neurosurgeon/ including endovascular neurosurgeon /	9	0,08	9	0,08	0	0,00
Plastic and reconstructive Surgeon	54	0,50	42	0,39	12	0,11

## HUMAN RESOURCES IN YEREVAN (physicians by speciality) 2019

Table 6.10.1 (continuation )

Professions	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	3	0,03	3	0,03	0	0,00
Heart surgeon	28	0,26	26	0,24	2	0,02
Vascular surgeon	51	0,47	48	0,44	3	0,03
Pathologist and clinical morphologist	37	0,34	33	0,30	4	0,04
Forensic medical expert	4	0,04	4	0,04	0	0,00
Pathological physiologist	6	0,06	1	0,01	5	0,05
Clinical biochemist	2	0,02	1	0,01	1	0,01
Laboratory hematologist	4	0,04	3	0,03	1	0,01
Clinical cytologist	4	0,04	3	0,03	1	0,01
Laboratory immunologist	1	0,01	0	0,00	1	0,01
Laboratory Genetic	274	2,53	158	1,46	116	1,07
Clinical laboratory assistant	13	0,12	9	0,08	4	0,04
Bacteriologist	1	0,01	0	0,00	1	0,01
Fungologist	1	0,01	0	0,00	1	0,01
Parasitologist	5	0,05	3	0,03	2	0,02
Family dentist	64	0,59	4	0,04	60	0,55
Dental therapist	208	2,48	1	0,01	207	2,47
Surgeon dentist	21	0,25	0	0,00	21	0,25
Orthodont dentist	17	0,20	0	0,00	17	0,20
Orthopedic dentist	55	0,51	1	0,01	54	0,50
Maxillofacial surgeon	50	0,46	48	0,44	2	0,02
Specialist in public health and preventive medicine	1	0,01	0	0,00	1	0,01
Child and adolescent hygienist	0	0,00	0	0,00	0	0,00
Food Hygienist	10	0,09	1	0,01	9	0,08
Epidemiologist of infectious diseases	2	0,02	0	0,00	2	0,02
Hospital epidemiologist	32	0,30	30	0,28	2	0,02
Epidemiologist of particularly dangerous infections	1	0,01	0	0,00	1	0,01
Virologist	11	0,10	8	0,07	3	0,03
Medical statistician	38	0,35	20	0,18	18	0,17
Other specialists	53	0,49	30	0,28	23	0,21
Pharmaceutical organizer and manager	34	0,31	29	0,27	5	0,05
Clinical pharmacologist	4	0,04	3	0,03	1	0,01

## HUMAN RESOURCES IN YEREVAN (physicians by speciality) 2019

Table 6.10.2

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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
<b>Mid-level personnel- Total</b>	<b>8246</b>	<b>76.07</b>	<b>5118</b>	<b>47.21</b>	<b>3128</b>	<b>28.86</b>
Family nurse	219	2.02	15	0.14	204	1.88
Children's nurse	484	19.63	108	4.38	376	15.25
Nurse neonatologist	110	5.15	110	5.15	0	0.00
Bandaging nurse	266	2.45	247	2.28	19	0.18
Nurse anesthesiologist	302	2.79	299	2.76	3	0.03
Urgent and emergency care nurse	368	3.39	167	1.54	201	1.85
Physiotherapeutic and rehabilitation nurse	177	1.63	134	1.24	43	0.40
Psychiatry and narcology nurse	119	1.10	98	0.90	21	0.19
Dental nurse	290	2.68	5	0.05	285	2.63
Other cabinets nurses	3343	30.84	2402	22.16	941	8.68
Laboratory assistant	75	0.69	44	0.41	31	0.29
Diagnostic radiology	48	0.44	30	0.28	18	0.17
Functional diagnostics	143	1.32	104	0.96	39	0.36
Nurse in preventive medicine	11	0.10	1	0.01	10	0.09
Nurse of pathanatomy and clinical morphology	24	0.22	24	0.22	0	0.00
Nursing manager	118	1.09	88	0.81	30	0.28
Nurse - cosmetologist	28	0.26	0	0.00	28	0.26
Midwife	579	21.24	377	13.83	202	7.41
Curative nurse	25	0.23	16	0.15	9	0.08
Dental technician	40	0.37	0	0.00	40	0.37
Laboratory assistant	485	4.47	283	2.61	202	1.86
X-ray technicians and laboratory assistants	230	2.12	149	1.37	81	0.75
Sanitary epidemiologists and physicians assistants	11	0.10	8	0.07	3	0.03
Instructor – disinfectants and disinfection specialist	29	0.27	20	0.18	9	0.08
Middle medical statistician	53	0.49	17	0.16	36	0.33
Other middle staff	669	6.17	372	3.43	297	2.74
Pharmacist	59	0.54	43	0.40	16	0.15
Medical massagist	37	0.34	28	0.26	9	0.08
Baby massagist	2	0.02	0	0.00	2	0.02
Sportive massagist	7	0.06	5	0.05	2	0.02
Point massagist	8	0.07	0	0.00	8	0.07

**ARAGATSOTN REGION, HUMAN RESOURCES  
(physicians by speciality), 2019**

Table 6.11.1

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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
<b>Physicians – Total *</b>	<b>216</b>	<b>17.32</b>	<b>61</b>	<b>4.89</b>	<b>155</b>	<b>12.43</b>
Directors and their deputies	19	1.52	8	0.64	11	0.88
Family doctors	41	3.29	0	0.00	41	3.29
<b>Therapists - Total</b>	<b>18</b>	<b>1.93</b>	<b>4</b>	<b>0.43</b>	<b>14</b>	<b>1.50</b>
from which` local	9	0.97	0	0.00	9	0.97
Related	3	0.32	0	0.00	3	0.32
Endocrinologist	5	0.54	0	0.00	5	0.54
Gastroenterologist	1	0.11	0	0.00	1	0.11
<b>Pediatrician - total</b>	<b>9</b>	<b>2.85</b>	<b>2</b>	<b>0.63</b>	<b>7</b>	<b>2.22</b>
from which` local	6	1.90	0	0.00	6	1.90
Neonatologist	2	0.74	2	0.74	0	0.00
Neurologist	6	0.64	1	0.11	5	0.54
Psychiatrist	3	0.32	0	0.00	3	0.32
Cardiologist	2	0.21	0	0.00	2	0.21
Dermatologist-venereologist	4	0.43	0	0.00	4	0.43
Surgeon	11	1.18	8	0.86	3	0.32
Traumatologist, orthopedist	1	0.11	1	0.11	0	0.00
Oncologist	1	0.11	0	0.00	1	0.11
Ophthalmologist	5	0.54	0	0.00	5	0.54
Physicians of ear-nose-throat	4	0.43	0	0.00	4	0.43
Obstetrician gynecologist	21	3.29	12	1.88	9	1.41
Emergency doctor	9	0.72	8	0.64	1	0.08
Anesthesiologist	6	0.48	6	0.48	0	0.00
Physiotherapist	4	0.32	1	0.08	3	0.24
Radiologist	2	0.16	0	0.00	2	0.16
Sonographist	4	0.32	1	0.08	3	0.24
Emergency doctor	9	0.72	3	0.24	6	0.48
Phthisiatrist	3	0.24	0	0.00	3	0.24
Infectionist	1	0.11	1	0.11	0	0.00
Urologist	1	0.08	0	0.00	1	0.08
Pathologist and clinical morphologist	1	0.08	0	0.00	1	0.08
Clinical laboratory assistant	7	0.56	3	0.24	4	0.32
Family dentist	5	0.40	0	0.00	5	0.40
Dental therapist	11	1.18	0	0.00	11	1.18
Pharmaceutical organizer and manager	2	0.16	0	0.00	2	0.16

**ARAGATSOTN REGION, HUMAN RESOURCES  
(mid-level, junior and other personnel), 2019**

Table 6.11.2

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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
<b>Mid-level personnel- Total</b>	<b>515</b>	<b>41.30</b>	<b>157</b>	<b>12.59</b>	<b>358</b>	<b>28.71</b>
Family nurse	96	7.70	0	0.00	96	7.70
Children's nurse	31	9.81	12	3.80	19	6.01
Nurse Neonatologist	13	4.83	13	4.83	0	0.00
Bandaging nurse	5	0.40	4	0.32	1	0.08
Nurse anesthesiologist	15	1.20	15	1.20	0	0.00
Urgent and emergency care nurse	28	2.25	22	1.76	6	0.48
Physiotherapeutic and rehabilitation nurse	5	0.40	1	0.08	4	0.32
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	196	15.72	46	3.69	150	12.03
Functional diagnostics	5	0.40	0	0.00	5	0.40
Nurse in preventive medicine	2	0.16	0	0.00	2	0.16
Nursing manager	3	0.24	2	0.16	1	0.08
Other cabinets nurses	1	0.08	0	0.00	1	0.08
Midwife	43	13.78	21	6.73	22	7.05
Curative nurse	10	0.80	0	0.00	10	0.80
Dental technician	2	0.16	0	0.00	2	0.16
Laboratory assistant	24	1.92	9	0.72	15	1.20
X-ray technicians and laboratory assistants	11	0.88	6	0.48	5	0.40
Middle medical statistician	6	0.48	1	0.08	5	0.40
Other middle staff	9	0.72	5	0.40	4	0.32
Ergotherapist	2	0.16	0	0.00	2	0.16

**ARARAT REGION, HUMAN RESOURCES  
(physicians by speciality), 2019**

Table 6.12.1

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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
<b>Physicians – Total *</b>	<b>426</b>	<b>16.60</b>	<b>184</b>	<b>7.17</b>	<b>242</b>	<b>9.43</b>
Directors and their deputies	27	1.05	10	0.39	17	0.66
Family doctors	80	3.12	0	0.00	80	3.12
Therapists - Total	34	1.76	7	0.36	27	1.40
from which local	25	1.30	0	0.00	25	1.30
Related	2	0.10	0	0.00	2	0.10
Adolescent physician	2	2.15	0	0.00	2	2.15
Venereologist	1	0.04	0	0.00	1	0.04
Endocrinologist	5	0.26	0	0.00	5	0.26
Gastroenterologist	1	0.05	1	0.05	0	0.00
Rheumatologist	1	0.05	0	0.00	1	0.05
Pediatrician - total	30	4.72	9	1.42	21	3.30
from which local	18	2.83	0	0.00	18	2.83
Related	2	0.31	0	0.00	2	0.31
Neonatologist	14	2.58	14	2.58	0	0.00
Pediatric cardiologist	1	0.16	0	0.00	1	0.16
Pediatric surgeon	1	0.16	1	0.16	0	0.00
Neurologist	8	0.41	5	0.26	3	0.16
Psychiatrist	5	0.26	1	0.05	4	0.21
Cardiologist	9	0.47	6	0.31	3	0.16
Cardiologist reanimatologist	4	0.16	4	0.16	0	0.00
Dermatologist-venereologist	6	0.31	0	0.00	6	0.31
Surgeon	17	0.88	15	0.78	2	0.10
Traumatologist and orthopedist	6	0.31	6	0.31	0	0.00
Oncologist	3	0.16	0	0.00	3	0.16
Ophthalmologist	8	0.41	0	0.00	8	0.41
Physicians of ear-nose-throat	6	0.31	1	0.05	5	0.26
Electrocardiographist	2	0.08	0	0.00	2	0.08
Obstetrician gynecologist	27	0.09	16	1.20	11	0.83
Emergency doctor	27	1.05	27	1.05	0	0.00
Anesthesiologist	14	0.55	14	0.55	0	0.00
Pain manager	1	0.04	1	0.04	0	0.00
Physiotherapist	2	0.08	1	0.04	1	0.04
Kinesiotherapy physician	1	0.04	0	0.00	1	0.04
Radiologist	8	0.31	6	0.23	2	0.08
Sonographist	14	0.55	10	0.39	4	0.16
Pulmonologist	1	0.04	0	0.00	1	0.04



**ARARAT REGION, HUMAN RESOURCES  
(physicians by speciality), 2019**

Table 6.12.1 (continuation )

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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
Phthisiatrist	5	0,19	0	0,00	5	0,19
Infectionist	6	0,31	5	0,26	1	0,05
Endoscopist	1	0,04	0	0,00	1	0,04
Urologist	1	0,04	1	0,04	0	0,00
Vascular surgeon	2	0,08	2	0,08	0	0,00
Pathologist and clinical morphologist	6	0,23	6	0,23	0	0,00
Clinical laboratory assistant	7	0,27	6	0,23	1	0,04
Family dentist	3	0,12	0	0,00	3	0,12
Dental therapist	19	0,98	0	0,00	19	0,98
Maxillofacial surgeon	1	0,04	1	0,04	0	0,00
Hospital epidemiologist	5	0,19	4	0,16	1	0,04
Pharmaceutical organizer and manager	2	0,08	2	0,08	0	0,00
Vascular surgeon	2	0,08	2	0,08	0	0,00
Pathologist and clinical morphologist	5	0,19	5	0,19	0	0,00

**ARARAT REGION, HUMAN RESOURCES  
(mid-level, junior and other personnel), 2019**

Table 6.12.2

Professions	Number of human resources in inpatient and outpatient facilities		including:			
	a.v.	per 10 000 population	Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
			a.v.	per 10 000 population	a.v.	per 10 000 population
<b>Mid-level personnel- Total</b>	<b>963</b>	<b>37.53</b>	<b>448</b>	<b>17.46</b>	<b>515</b>	<b>20.07</b>
Family nurse	193	7.52	6	0.23	187	7.29
Children's nurse	67	10.53	33	5.19	34	5.35
Nurse Neonatologist	19	3.50	19	3.50	0	0.00
Bandaging nurse	31	1.21	27	1.05	4	0.16
Nurse anesthesiologist	26	1.01	26	1.01	0	0.00
Urgent and emergency care nurse	44	1.71	44	1.71	0	0.00
Physiotherapeutic and rehabilitation nurse	4	0.16	2	0.08	2	0.08
Psychiatry and narcology nurse	13	0.51	9	0.35	4	0.16
Dental nurse	14	0.55	0	0.00	14	0.55
Other cabinets nurses	359	13.99	177	6.90	182	7.09
Functional diagnostics	8	0.31	3	0.12	5	0.19
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	19	0.74	16	0.62	3	0.12
Family and community medicine nurse	2	0.08	0	0.00	2	0.08
Nurse - cosmetologist	3	0.12	0	0.00	3	0.12
Midwife	67	10.31	34	5.23	33	5.08
Curative nurse	5	0.19	4	0.16	1	0.04
Dental technician	5	0.19	0	0.00	5	0.19
Laboratory assistant	39	1.52	27	1.05	12	0.47
X-ray technicians and laboratory assistants	21	0.82	17	0.66	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	4	0.16	1	0.04	3	0.12
Other middle staff	9	0.35	0	0.00	9	0.35
Pharmacist	5	0.19	5	0.19	0	0.00

**ARMAVIR REGION, HUMAN RESOURCES  
(physicians by speciality), 2019**

Table 6.13.1

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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 *	381	14.44	141	5.34	240	9.09
Directors and their deputies	18	0.68	8	0.30	10	0.38
Family doctors	67	2.54	0	0.00	67	2.54
Therapists - Total	36	1.79	5	0.25	31	1.54
from which local	28	1.39	0	0.00	28	1.39
Adolescent physician	2	2.06	1	1.03	1	1.03
Nephrologist	2	0.10	2	0.10	0	0.00
Endocrinologist	5	0.25	1	0.05	4	0.20
Pediatrician - total	30	4.75	7	1.11	23	3.65
from which local	19	3.01	0	0.00	19	3.01
Neonatologist	5	0.94	5	0.94	0	0.00
Pediatric allergist and immunologist	1	0.16	0	0.00	1	0.16
Pediatric cardiologist	1	0.16	0	0.00	1	0.16
Pediatric infectionist	1	0.16	1	0.16	0	0.00
Developmental pediatrician	2	0.32	0	0.00	2	0.32
Pediatric surgeon	2	0.32	1	0.16	1	0.16
Pediatric ophthalmologist	1	0.16	0	0.00	1	0.16
Pediatric physician of ear-nose-throat	1	0.16	0	0.00	1	0.16
Pediatric dentist	2	0.32	0	0.00	2	0.32
Neurologist	9	0.45	5	0.25	4	0.20
Psychiatrist	1	0.05	0	0.00	1	0.05
Narcologist	1	0.04	0	0.00	1	0.04
Cardiologist	10	0.50	6	0.30	4	0.20
Dermatologist-venereologist	6	0.30	0	0.00	6	0.30
Surgeon	13	0.65	11	0.55	2	0.10
Traumatologist and orthopedist	5	0.25	3	0.15	2	0.10
Oncologist	2	0.10	0	0.00	2	0.10
Ophthalmologist	5	0.25	2	0.10	3	0.15
Physicians of ear-nose-throat	7	0.35	3	0.15	4	0.20
Electrocardiographist	1	0.04	1	0.04	0	0.00
Obstetrician gynecologist	29	2.13	13	0.96	16	1.18
Emergency doctor	34	1.29	34	1.29	0	0.00
Anesthesiologist	10	0.38	10	0.38	0	0.00

**ARMAVIR REGION.HUMAN RESOURCES  
(physicians by speciality), 2019**

Table 6.13.1 (continuation )

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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	0	0.00	1	0.04
Physiotherapist	2	0.08	1	0.04	1	0.04
Reflexotherapist	1	0.04	0	0.00	1	0.04
Hydrologist	1	0.04	0	0.00	1	0.04
Radiologist	7	0.27	3	0.11	4	0.15
Sonographer	12	0.45	3	0.11	9	0.34
Pulmonologist	1	0.04	0	0.00	1	0.04
Phthisiatrist	5	0.19	0	0.00	5	0.19
Infectionist	6	0.30	4	0.20	2	0.10
Endoscopist	1	0.04	1	0.04	0	0.00
Urologist	6	0.23	3	0.11	3	0.11
Vascular surgeon	1	0.04	1	0.04	0	0.00
Pathologist and clinical morphologist	1	0.04	1	0.04	0	0.00
Clinical biochemist	1	0.04	0	0.00	1	0.04
Clinical laboratory assistant	8	0.30	2	0.08	6	0.23
Family dentist	2	0.08	0	0.00	2	0.08
Dental therapist	6	0.30	0	0.00	6	0.30
Surgeon dentist	3	0.15	0	0.00	3	0.15
Orthopedic dentist	2	0.08	0	0.00	2	0.08
Epidemiologist of infectious diseases	1	0.04	0	0.00	1	0.04
Hospital epidemiologist	2	0.08	2	0.08	0	0.00
Medical statistician	2	0.08	1	0.04	1	0.04
Pharmaceutical organizer and manager	5	0.19	2	0.08	3	0.11

**ARMAVIR REGION, HUMAN RESOURCES  
(mid-level, junior and other personnel), 2019**

Table 6.13.2

Professions	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
<b>Mid-level personnel- Total</b>	<b>845</b>	<b>32.02</b>	<b>344</b>	<b>13.04</b>	<b>501</b>	<b>18.98</b>
Family nurse	133	5.04	0	0.00	133	5.04
Children's nurse	92	14.58	34	5.39	58	9.19
Nurse Neonatologist	6	1.12	6	1.12	0	0.00
Bandaging nurse	13	0.49	8	0.30	5	0.19
Nurse anesthesiologist	15	0.57	15	0.57	0	0.00
Urgent and emergency care nurse	46	1.74	39	1.48	7	0.27
Physiotherapeutic and rehabilitation nurse	5	0.19	1	0.04	4	0.15
Psychiatry and narcology nurse	6	0.23	0	0.00	6	0.23
Dental nurse	14	0.53	0	0.00	14	0.53
Other cabinets nurses	356	13.49	178	6.74	178	6.74
Laboratory assistant	3	0.11	0	0.00	3	0.11
Functional diagnostics	5	0.19	1	0.04	4	0.15
Pat anatomic and clinical morphological nurse	1	0.04	1	0.04	0	0.00
Nursing manager	3	0.11	2	0.08	1	0.04
Family and community medicine nurse	6	0.23	0	0.00	6	0.23
Midwife	49	7.21	28	4.12	21	3.09
Dental technician	2	0.08	0	0.00	2	0.08
Laboratory assistant	52	1.97	17	0.64	35	1.33
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	11	0.42	0	0.00	11	0.42
Pharmacist	2	0.08	1	0.04	1	0.04
Sports massagist	9	0.34	0	0.00	9	0.34

**GEGHARKUNIK REGION, HUMAN RESOURCES**  
**(physicians by speciality), 2019**

Table 6.14.1

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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
<b>Physicians – Total *</b>	344	15.11	144	6.33	200	8.79
Directors and their deputies	21	0.92	10	0.44	11	0.48
Family doctors	64	2.81	0	0.00	64	2.81
<b>Therapists - Total</b>	26	1.51	8	0.47	18	1.05
from which local	9	0.52	0	0.00	9	0.52
Related	1	0.06	0	0.00	1	0.06
Adolescent physician	1	1.12	0	0.00	1	1.12
Endocrinologist	4	0.23	2	0.12	2	0.12
Gastroenterologist	2	0.12	2	0.12	0	0.00
<b>Pediatrician - total</b>	22	3.95	6	1.08	16	2.87
from which local	12	2.15	0	0.00	12	2.15
Related	1	0.18	0	0.00	1	0.18
Neonatologist	3	0.64	3	0.64	0	0.00
Pediatric Infectionist	1	0.18	1	0.18	0	0.00
Pediatric Neurologist	1	0.18	0	0.00	1	0.18
Pediatric surgeon	1	0.18	1	0.18	0	0.00
Pediatric gynecologist	5	0.90	0	0.00	5	0.90
Neurologist	8	0.47	3	0.17	5	0.29
Psychiatrist	8	0.47	4	0.23	4	0.23
Cardiologist	6	0.35	2	0.12	4	0.23
Dermatologist-venereologist	4	0.23	0	0.00	4	0.23
Surgeon	18	1.05	13	0.76	5	0.29
Traumatologist and orthopedist	2	0.12	2	0.12	0	0.00
Oncologist	3	0.17	0	0.00	3	0.17
Ophthalmologist	5	0.29	0	0.00	5	0.29
Pediatric physician of ear-nose-throat	6	0.35	4	0.23	2	0.12
Electrocardiographist	2	0.09	1	0.04	1	0.04
Obstetrician gynecologist	24	2.10	15	1.31	9	0.79
Emergency doctor	30	1.32	22	0.97	8	0.35
Anesthesiologist	13	0.57	13	0.57	0	0.00
Pain manager	1	0.04	0	0.00	1	0.04
Physiotherapist	2	0.09	1	0.04	1	0.04
Reflexologist	1	0.04	1	0.04	0	0.00

**GEGHARKUNIK REGION, HUMAN RESOURCES  
(physicians by speciality), 2019**

Table 6.14.1 (continuation )

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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
Radiologist	8	0.35	4	0.18	4	0.18
Sonographer	13	0.57	8	0.35	5	0.22
Phthisiatrist	3	0.13	0	0.00	3	0.13
Infectionist	3	0.17	2	0.12	1	0.06
Urologist	6	0.26	5	0.22	1	0.04
Vascular surgeon	3	0.13	3	0.13	0	0.00
Pathologist and clinical morphologist	2	0.09	1	0.04	1	0.04
Clinical biochemist	1	0.04	1	0.04	0	0.00
Laboratory hematologist	1	0.04	0	0.00	1	0.04
Clinical cytologist	4	0.18	3	0.13	1	0.04
Dental therapist	7	0.41	0	0.00	7	0.41
Surgeon dentist	4	0.23	0	0.00	4	0.23
Orthopedic dentist	1	0.04	0	0.00	1	0.04
Hospital epidemiologist	1	0.04	1	0.04	0	0.00
Epidemiologist of infectious diseases	2	0.09	1	0.04	1	0.04
Other specialist	1	0.04	1	0.04	0	0.00
Pharmaceutical organizer and manager	3	0.13	2	0.09	1	0.04

**GEGHARKUNIK REGION, HUMAN RESOURCES  
(mid-level, junior and other personnel), 2019**

Table 6.14.2

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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
<b>Mid-level personnel- Total</b>	<b>786</b>	<b>34.53</b>	<b>339</b>	<b>14.89</b>	<b>447</b>	<b>19.64</b>
Family nurse	138	6.06	0	0.00	138	6.06
Children's nurse	54	9.69	26	4.67	28	5.03
Nurse Neonatologist	10	2.14	10	2.14	0	0.00
Bandaging nurse	13	0.57	10	0.44	3	0.13
Nurse anesthesiologist	15	0.66	15	0.66	0	0.00
Urgent and emergency care nurse	37	1.63	32	1.41	5	0.22
Physiotherapeutic and rehabilitation nurse	6	0.26	2	0.09	4	0.18
Psychiatry and narcology nurse	51	2.24	45	1.98	6	0.26
Dental nurse	7	0.31	0	0.00	7	0.31
Other cabinets nurses	230	10.11	76	3.34	154	6.77
Laboratory assistant	9	0.40	4	0.18	5	0.22
Diagnostic radiology	3	0.13	1	0.04	2	0.09
Functional diagnostics	9	0.40	4	0.18	5	0.22
Nurse in preventive medicine	8	0.35	0	0.00	8	0.35
Nursing manager	6	0.26	4	0.18	2	0.09
Midwife	62	10.73	41	7.09	21	3.63
Curative nurse	3	0.13	2	0.09	1	0.04
Dental technician	4	0.18	0	0.00	4	0.18
Laboratory assistant	55	2.42	17	0.75	38	1.67
X-ray technicians and laboratory assistants	10	0.44	5	0.22	5	0.22
Middle medical statistician	10	0.44	1	0.04	9	0.40
Other middle staff	46	2.02	44	1.93	2	0.09



**LORI REGION, HUMAN RESOURCES  
(physicians by speciality), 2019**

Table 6.15.1

Professions	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
<b>Physicians – Total *</b>	<b>498</b>	<b>23.35</b>	<b>181</b>	<b>8.49</b>	<b>317</b>	<b>14.86</b>
Directors and their deputies	33	1.55	11	0.52	22	1.03
Family doctors	24	1.13	0	0.00	24	1.13
<b>Therapists - Total</b>	<b>70</b>	<b>4.38</b>	<b>10</b>	<b>0.63</b>	<b>60</b>	<b>3.75</b>
from which ` local	57	3.56	0	0.00	57	3.56
Nephrologist	3	0.19	3	0.19	0	0.00
Endocrinologist	15	0.94	3	0.19	12	0.75
Gastroenterologist	1	0.06	1	0.06	0	0.00
<b>Pediatrician - total</b>	<b>45</b>	<b>8.44</b>	<b>6</b>	<b>1.13</b>	<b>39</b>	<b>7.32</b>
from which ` local	36	6.75	0	0.00	36	6.75
Neonatologist	7	1.56	7	1.56	0	0.00
Pediatric gastroenterologists	1	0.19	1	0.19	0	0.00
Pediatric infectionist	3	0.56	3	0.56	0	0.00
Pediatric Neurologist	1	0.19	1	0.19	0	0.00
Pediatric traumatologist and orthopedist	1	0.19	1	0.19	0	0.00
Pediatric surgeon	1	0.19	1	0.19	0	0.00
Pediatric ophthalmologist	1	0.19	1	0.19	0	0.00
Pediatric physician of ear-nose-throat	1	0.19	1	0.19	0	0.00
Pediatric anesthetist / reanimatologist	2	0.38	2	0.38	0	0.00
Neurologist	14	0.88	4	0.25	10	0.63
Psychiatrist	5	0.31	1	0.06	4	0.25
Narcologist	1	0.05	0	0.00	1	0.05
<b>Cardiologist</b>	<b>12</b>	<b>0.75</b>	<b>6</b>	<b>0.38</b>	<b>6</b>	<b>0.38</b>
Interventional cardiologist	1	0.05	1	0.05	0	0.00
Dermatologist-venereologist	8	0.50	1	0.06	7	0.44
Surgeon	24	1.50	17	1.06	7	0.44
Endocrine surgeon	1	0.05	1	0.05	0	0.00
Proctologist	1	0.05	1	0.05	0	0.00
Traumatologist and orthopedist	10	0.63	10	0.63	0	0.00
Oncologist	4	0.25	1	0.06	3	0.19

**LORI REGION, HUMAN RESOURCES  
(physicians by speciality), 2019**

Table 6.15.1 (continuation )

Professions	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 chemotherapeutist	1	0.05	0	0.00	1	0.05
Ophthalmologist	10	0.63	3	0.19	7	0.44
Physicians of ear-nose-throat	12	0.75	3	0.19	9	0.56
Electrocardiographist	1	0.05	1	0.05	0	0.00
Obstetrician gynecologist	41	3.52	18	1.55	23	1.98
Emergency doctor	19	0.89	15	0.70	4	0.19
Anesthesiologist	9	0.42	9	0.42	0	0.00
Physiotherapist	10	0.47	5	0.23	5	0.23
Radiologist	20	0.94	9	0.42	11	0.52
Computed tomography and nuclear magnetic resonance diagnostics specialist	1	0.05	1	0.05	0	0.00
Interventional radiologist	1	0.05	1	0.05	0	0.00
Phthisiatrist	4	0.19	0	0.00	4	0.19
Infectionist	2	0.13	2	0.13	0	0.00
Endoscopist	2	0.09	2	0.09	0	0.00
Urologist	3	0.14	3	0.14	0	0.00
Neurosurgeon	1	0.06	1	0.06	0	0.00
Vascular surgeon	2	0.09	2	0.09	0	0.00
Pathologist and clinical morphologist	1	0.05	1	0.05	0	0.00
Pathological physiologist	1	0.05	1	0.05	0	0.00
Laboratory Genetic	1	0.05	1	0.05	0	0.00
Clinical laboratory assistant	18	0.84	3	0.14	15	0.70
Family dentist	9	0.42	0	0.00	9	0.42
Dental therapist	21	1.31	0	0.00	21	1.31
Surgeon dentist	5	0.31	0	0.00	5	0.31
Orthodont dentist	1	0.06	0	0.00	1	0.06
Orthopedic dentist	5	0.23	0	0.00	5	0.23
Maxillofacial surgeon	1	0.05	1	0.05	0	0.00
Epidemiologist of infectious diseases	1	0.05	1	0.05	0	0.00
Epidemiologist of non-communicable diseases	1	0.05	0	0.00	1	0.05
Hospital epidemiologist	3	0.14	3	0.14	0	0.00
Microbiologist	1	0.05	0	0.00	1	0.05
Pharmaceutical organizer and manager	1	0.05	1	0.05	0	0.00
Clinical pharmacologist	1	0.05	1	0.05	0	0.00

**LORI REGION, HUMAN RESOURCES**  
**(mid-level, junior and other personnel), 2019**

Table 6.15.2

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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
<b>Mid-level personnel- Total</b>	<b>1000</b>	<b>46.88</b>	<b>401</b>	<b>18.80</b>	<b>599</b>	<b>28.08</b>
Family nurse	74	3.47	5	0.23	69	3.23
Children's nurse	61	11.44	21	3.94	40	7.50
Nurse neonatologist	17	3.78	17	3.78	0	0.00
Bandaging nurse	15	0.70	11	0.52	4	0.19
Nurse anesthesiologist	21	0.98	21	0.98	0	0.00
Urgent and emergency care nurse	59	2.77	43	2.02	16	0.75
Physiotherapeutic and rehabilitation nurse	9	0.42	2	0.09	7	0.33
Psychiatry and narcology nurse	15	0.70	4	0.19	11	0.52
Dental nurse	29	1.36	0	0.00	29	1.36
Other cabinets nurses	416	19.50	173	8.11	243	11.39
Laboratory assistant	9	0.42	0	0.00	9	0.42
Diagnostic radiology	1	0.05	1	0.05	0	0.00
Functional diagnostics	12	0.56	2	0.09	10	0.47
Nurse in preventive medicine	20	0.94	5	0.23	15	0.70
Pat anatomic and clinical morphological nurse	1	0.05	1	0.05	0	0.00
Nursing manager	14	0.66	6	0.28	8	0.38
Family and community medicine nurse	13	0.61	0	0.00	13	0.61
Midwife	72	13.66	38	7.21	34	6.45
Curative nurse	0	0.00	0	0.00	0	0.00
Dental technician	17	0.80	0	0.00	17	0.80
Laboratory assistant	56	2.63	26	1.22	30	1.41
X-ray technicians and laboratory assistants	22	1.03	9	0.42	13	0.61
Instructor – disinfectants and disinfection specialist	2	0.09	2	0.09	0	0.00
Middle medical statistician	15	0.70	5	0.23	10	0.47
Other middle staff	30	1.41	9	0.42	21	0.98
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

**KOTAYK REGION, HUMAN RESOURCES  
(physicians by speciality), 2019**

Table 6.16.1

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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
<b>Physicians – Total *</b>	<b>526</b>	<b>20.96</b>	<b>205</b>	<b>8.17</b>	<b>321</b>	<b>12.79</b>
Directors and their deputies	23	0.92	12	0.48	11	0.44
Family doctors	118	4.70	0	0.00	118	4.70
Therapists - Total	16	0.85	9	0.48	7	0.37
from which local	5	0.27	0	0.00	5	0.27
Adolescent physician	1	1.06	0	0.00	1	1.06
Allergologist and immunologist	2	0.11	0	0.00	2	0.11
Venereologist	1	0.04	0	0.00	1	0.04
Endocrinologist	12	0.64	2	0.11	10	0.53
Gastroenterologist	2	0.11	0	0.00	2	0.11
Pediatrician - total	11	1.74	7	1.11	4	0.63
from which local	3	0.48	0	0.00	3	0.48
Neonatologist	9	1.68	9	1.68	0	0.00
Pediatric cardiologist	3	0.48	0	0.00	3	0.48
Pediatric endocrinologist	1	0.16	0	0.00	1	0.16
Pediatric surgeon	1	0.16	0	0.00	1	0.16
Pediatric ophthalmologist	2	0.32	0	0.00	2	0.32
Pediatric dentist	4	0.63	0	0.00	4	0.63
Neurologist	8	0.43	3	0.16	5	0.27
Psychiatrist	7	0.37	4	0.21	3	0.16
Narcologist	2	0.08	0	0.00	2	0.08
Clinical psychologist	1	0.04	0	0.00	1	0.04
Cardiologist	11	0.59	6	0.32	5	0.27
Dermatologist-venereologist	11	0.59	0	0.00	11	0.59
Doctor cosmetologist	1	0.04	1	0.04	0	0.00
Surgeon	20	1.06	16	0.85	4	0.21
Traumatologist and orthopedist	1	0.04	1	0.04	0	0.00
Oncologist	10	0.53	5	0.27	5	0.27
Ophthalmologist	4	0.21	0	0.00	4	0.21
Physicians of ear-nose-throat	8	0.43	0	0.00	8	0.43
Electrocardiographist	7	0.37	1	0.05	6	0.32
Obstetrician gynecologist	5	0.20	3	0.12	2	0.08
Endocrinolog gynecologist	42	3.20	16	1.22	26	1.98
Emergency doctor	3	0.23	1	0.08	2	0.15
Doctor cosmetologist	18	0.72	17	0.68	1	0.04

**KOTAYK REGION, HUMAN RESOURCES**  
**(physicians by speciality) 2019**

Table 6.16.1 (continuation )

Professions	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	20	0.80	20	0.80	0	0.00
Toxicologist	1	0.04	0	0.00	1	0.04
Physiotherapist	2	0.08	0	0.00	2	0.08
Kinesiotherapy physician	1	0.04	0	0.00	1	0.04
Radiologist	11	0.44	8	0.32	3	0.12
Sonographist	18	0.72	7	0.28	11	0.44
Computed tomography and nuclear magnetic resonance diagnostics specialist	1	0.04	0	0.00	1	0.04
Phthisiatrist	24	0.96	19	0.76	5	0.20
Infectionist	8	0.43	4	0.21	4	0.21
Endoscopist	1	0.04	1	0.04	0	0.00
Urologist	5	0.20	4	0.16	1	0.04
Plastic and reconstructive Surgeon	10	0.40	10	0.40	0	0.00
Vascular surgeon	1	0.04	1	0.04	0	0.00
Pathologist and clinical morphologist	2	0.08	2	0.08	0	0.00
Laboratory hematologist	1	0.04	0	0.00	1	0.04
Clinical laboratory assistant	26	1.04	11	0.44	15	0.60
Family dentist	4	0.16	0	0.00	4	0.16
Dental therapist	10	0.53	0	0.00	10	0.53
Surgeon dentist	4	0.21	0	0.00	4	0.21
Orthodont dentist	1	0.05	0	0.00	1	0.05
Orthopedic dentist	1	0.04	0	0.00	1	0.04
Epidemiologist of infectious diseases	1	0.04	0	0.00	1	0.04
Hospital epidemiologist	3	0.12	2	0.08	1	0.04
Microbiologist	1	0.04	0	0.00	1	0.04
Medical statistician	1	0.04	1	0.04	0	0.00
Other specialist	3	0.12	2	0.08	1	0.04
Pharmaceutical organizer and manager	4	0.16	4	0.16	0	0.00

**KOTAYK REGION, HUMAN RESOURCES  
(mid-level, junior and other personnel), 2019**

Table 6.16.2

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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
<b>Mid-level personnel- Total</b>	<b>983</b>	<b>39.18</b>	<b>450</b>	<b>17.94</b>	<b>533</b>	<b>21.24</b>
Family nurse	162	6.46	0	0.00	162	6.46
Children's nurse	25	3.96	22	3.49	3	0.48
Nurse Neonatologist	14	2.61	14	2.61	0	0.00
Bandaging nurse	19	0.76	17	0.68	2	0.08
Nurse anesthesiologist	23	0.92	23	0.92	0	0.00
Urgent and emergency care nurse	79	3.15	57	2.27	22	0.88
Physiotherapeutic and rehabilitation nurse	7	0.28	1	0.04	6	0.24
Psychiatry and narcology nurse	24	0.96	20	0.80	4	0.16
Dental nurse	15	0.60	0	0.00	15	0.60
Other cabinets nurses	270	10.76	117	4.66	153	6.10
Laboratory assistant	7	0.28	0	0.00	7	0.28
Diagnostic radiology	1	0.04	0	0.00	1	0.04
Functional diagnostics	11	0.44	6	0.24	5	0.20
Nurse in preventive medicine	6	0.24	0	0.00	6	0.24
Nurse of pathanatomy and clinical morphology	1	0.04	0	0.00	1	0.04
Nursing manager	19	0.76	15	0.60	4	0.16
Family and community medicine nurse	1	0.04	0	0.00	1	0.04
Family and community medicine nurse	4	0.16	0	0.00	4	0.16
Nurse - cosmetologist	2	0.08	0	0.00	2	0.08
Midwife	68	10.78	30	4.75	38	6.02
Dental technician	7	0.28	0	0.00	7	0.28
Laboratory assistant	67	2.67	32	1.28	35	1.39
X-ray technicians and laboratory assistants	19	0.76	10	0.40	9	0.36
Instructor – disinfectants and disinfection specialist	1	0.04	1	0.04	0	0.00
Middle medical statistician	1	0.04	1	0.04	0	0.00
Other middle staff	19	0.76	4	0.16	15	0.60
Instructor – disinfectants and disinfection specialist	111	4.42	80	3.19	31	1.24
Pharmacist	8	0.32	6	0.24	2	0.08
Therapeutic massagist	1	0.04	1	0.04	0	0.00

**SHIRAK REGION, HUMAN RESOURCES**  
**(physicians by speciality), 2019**

Table 6.17.1

Professions	Number of human resources in inpatient and outpatient facilities		including:			
	a.v.	per 10 000 population	Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
			a.v.	per 10 000 population	a.v.	per 10 000 population
<b>Physicians – Total *</b>	<b>519</b>	<b>22.43</b>	<b>183</b>	<b>7.91</b>	<b>336</b>	<b>14.52</b>
Directors and their deputies	33	1.43	13	0.56	20	0.86
Family doctors	76	3.28	0	0.00	76	3.28
Therapists - Total	31	1.78	5	0.29	26	1.50
from which` local	17	0.98	0	0.00	17	0.98
Related	1	0.06	0	0.00	1	0.06
Adolescent physician	3	3.53	0	0.00	3	3.53
Nephrologist	2	0.12	2	0.12	0	0.00
Endocrinologist	9	0.52	3	0.17	6	0.35
Pediatrician - total	21	3.65	6	1.04	15	2.60
from which` local	10	1.74	0	0.00	10	1.74
Neonatologist	3	0.61	3	0.61	0	0.00
Pediatric allergist and immunologist	1	0.17	0	0.00	1	0.17
Pediatric endocrinologist	1	0.17	0	0.00	1	0.17
Pediatric Neurologist	1	0.17	1	0.17	0	0.00
Pediatric traumatologist and orthopedist	2	0.35	2	0.35	0	0.00
Pediatric surgeon	3	0.52	3	0.52	0	0.00
Pediatric physician of ear-nose-throat	1	0.17	1	0.17	0	0.00
Pediatric anesthetist / reanimatologist	4	0.69	4	0.69	0	0.00
Neurologist	6	0.35	3	0.17	3	0.17
Psychiatrist	6	0.35	2	0.12	4	0.23
Narcologist	2	0.09	2	0.09	0	0.00
Psychotherapist	1	0.04	0	0.00	1	0.04
Clinical psychologist	1	0.04	1	0.04	0	0.00
Cardiologist	15	0.86	7	0.40	8	0.46
Interventional cardiologist	1	0.04	1	0.04	0	0.00
Dermatologist-venereologist	6	0.35	0	0.00	6	0.35
Surgeon	24	1.38	16	0.92	8	0.46
Proctologist	2	0.09	2	0.09	0	0.00
Traumatologist and orthopedist	11	0.63	11	0.63	0	0.00
Oncologist	5	0.29	0	0.00	5	0.29
Oncologist surgeon	1	0.04	1	0.04	0	0.00
Anticancer chemotherapeutist	1	0.04	1	0.04	0	0.00

**SHIRAK REGION, HUMAN RESOURCES  
(physicians by speciality), 2019**

Table 6.17.1 (continuation )

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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	10	0.58	3	0.17	7	0.40
Physicians of ear-nose-throat	15	0.86	6	0.35	9	0.52
Electrocardiographist	3	0.13	0	0.00	3	0.13
Obstetrician gynecologist	45	3.63	17	1.37	28	2.26
Emergency doctor	24	1.04	2	0.09	22	0.95
Anesthesiologist	18	0.78	17	0.73	1	0.04
Pain manager	1	0.04	0	0.00	1	0.04
Physiotherapist	4	0.17	0	0.00	4	0.17
Kinesiotherapy physician	1	0.04	1	0.04	0	0.00
Radiologist	13	0.56	4	0.17	9	0.39
Sonographer	20	0.86	8	0.35	12	0.52
Computed tomography and nuclear magnetic resonance diagnostics specialist	1	0.04	1	0.04	0	0.00
Phthisiatrist	8	0.35	3	0.13	5	0.22
Infectionist	8	0.46	4	0.23	4	0.23
Urologist	1	0.04	1	0.04	0	0.00
Neurosurgeon	3	0.13	3	0.13	0	0.00
Plastic and reconstructive Surgeon	1	0.06	1	0.06	0	0.00
Phthisiatrist	1	0.04	1	0.04	0	0.00
Vascular surgeon	1	0.04	1	0.04	0	0.00
Pathologist and clinical morphologist	5	0.22	0	0.00	5	0.22
Clinical cytologist	1	0.04	0	0.00	1	0.04
Laboratory immunologist (serology)	1	0.04	1	0.04	0	0.00
Clinical laboratory assistant	16	0.69	5	0.22	11	0.48
Bacteriologist	2	0.09	1	0.04	1	0.04
Family dentist	18	1.04	0	0.00	18	1.04
Dental therapist	6	0.35	0	0.00	6	0.35
Surgeon dentist	3	0.13	0	0.00	3	0.13
Orthopedic dentist	2	0.09	2	0.09	0	0.00
Epidemiologist of infectious diseases	2	0.09	0	0.00	2	0.09
Hospital epidemiologist	4	0.17	3	0.13	1	0.04
Microbiologist	1	0.04	1	0.04	0	0.00
Other specialist	7	0.30	7	0.30	0	0.00
Pharmaceutical organizer and manager	6	0.26	1	0.04	5	0.22
Clinical pharmacologist	2	0.09	2	0.09	0	0.00



**SHIRAK REGION, HUMAN RESOURCES  
(mid-level, junior and other personnel), 2019**

Table 6.17.2

Professions	Number of human resources in inpatient and outpatient facilities		including:			
	a.v.	per 10 000 population	Hospital facilities		PHC institutions (polyclinics, ambulatories, dispensaries, counseling)	
			a.v.	per 10 000 population	a.v.	per 10 000 population
<b>Mid-level personnel- Total</b>	<b>1223</b>	<b>52.85</b>	<b>556</b>	<b>24.03</b>	<b>667</b>	<b>28.82</b>
Family nurse	149	6.44	5	0.22	144	6.22
Children's nurse	53	9.20	19	3.30	34	5.90
Nurse neonatologist	16	3.26	16	3.26	0	0.00
Bandaging nurse	30	1.30	24	1.04	6	0.26
Nurse anesthesiologist	31	1.34	31	1.34	0	0.00
Urgent and emergency care nurse	45	1.94	19	0.82	26	1.12
Physiotherapeutic and rehabilitation nurse	20	0.86	11	0.48	9	0.39
Psychiatry and narcology nurse	27	1.17	19	0.82	8	0.35
Dental nurse	14	0.61	1	0.04	13	0.56
Other cabinets nurses	456	19.71	237	10.24	219	9.46
Laboratory assistant	1	0.04	0	0.00	1	0.04
Diagnostic radiology	5	0.22	2	0.09	3	0.13
Functional diagnostics	24	1.04	15	0.65	9	0.39
Nurse in preventive medicine	13	0.56	0	0.00	13	0.56
Pat anatomic and clinical morphological nurse	2	0.09	1	0.04	1	0.04
Nursing manager	15	0.65	3	0.13	12	0.52
Midwife	79	13.44	45	7.65	34	5.78
Dental technician	3	0.13	0	0.00	3	0.13
Laboratory assistant	68	2.94	27	1.17	41	1.77
X-ray technicians and laboratory assistants	36	1.56	19	0.82	17	0.73
Instructor – disinfectants and disinfection specialist	3	0.13	1	0.04	2	0.09
Middle medical statistician	19	0.82	7	0.30	12	0.52
Other middle staff	114	4.93	54	2.33	60	2.59
Pharmacist	51	2.20	8	0.35	43	1.86
Medical massagist	4	0.17	4	0.17	0	0.00
Ergotherapist	3	0.13	3	0.13	0	0.00

**SYUNIK REGION, HUMAN RESOURCES  
(physicians by speciality), 2019**

Table 6.18.1

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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
<b>Physicians – Total *</b>	<b>224</b>	<b>16.31</b>	<b>94</b>	<b>6.85</b>	<b>130</b>	<b>9.47</b>
Directors and their deputies	16	1.17	7	0.51	9	0.66
Family doctors	44	3.20	0	0.00	44	3.20
Therapists - Total	9	0.83	4	0.37	5	0.46
from which local	5	0.46	0	0.00	5	0.46
Allergologist and immunologist	1	0.09	0	0.00	1	0.09
Nephrologist	2	0.19	2	0.19	0	0.00
Endocrinologist	7	0.65	2	0.19	5	0.46
Pediatrician - total	11	3.77	5	1.71	6	2.05
from which local	5	1.71	0	0.00	5	1.71
Neonatologist	4	1.66	4	1.66	0	0.00
Pediatric rheumatologist	1	0.34	0	0.00	1	0.34
Neurologist	6	0.56	2	0.19	4	0.37
Psychiatrist	1	0.09	1	0.09	0	0.00
Cardiologist	10	0.93	6	0.56	4	0.37
Interventional cardiologist	3	0.22	3	0.22	0	0.00
Cardiologist reanimatologist	1	0.07	1	0.07	0	0.00
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	0.00
Ophthalmologist	8	0.74	2	0.19	6	0.56
Physicians of ear-nose-throat	5	0.46	2	0.19	3	0.28
Electrocardiographist	1	0.07	1	0.07	0	0.00
Obstetrician gynecologist	15	2.12	5	0.71	10	1.41
Emergency doctor	3	0.22	2	0.15	1	0.07
Anesthesiologist	6	0.44	6	0.44	0	0.00
Physiotherapist	1	0.07	0	0.00	1	0.07
Reflexotherapist	1	0.07	0	0.00	1	0.07
Radiologist	6	0.44	4	0.29	2	0.15
Sonographist	10	0.73	7	0.51	3	0.22
Phthisiatrist	2	0.15	0	0.00	2	0.15
Infectionist	3	0.28	3	0.28	0	0.00
Urologist	3	0.22	2	0.15	1	0.07

**SYUNIK REGION, HUMAN RESOURCES  
(physicians by speciality), 2019**

Table 6.18.1 (continuation )

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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
Pathologist and clinical morphologist	4	0.29	2	0.15	2	0.15
Pathological physiologist	1	0.07	1	0.07	0	0.00
Clinical laboratory assistant	9	0.66	6	0.44	3	0.22
Family dentist	2	0.15	0	0.00	2	0.15
Dental therapist	4	0.37	1	0.09	3	0.28
Surgeon dentist	3	0.28	0	0.00	3	0.28
Orthodont dentist	1	0.07	0	0.00	1	0.07
Hospital epidemiologist	1	0.07	1	0.07	0	0.00
Pharmaceutical organizer and manager	4	0.29	2	0.15	2	0.15
Clinical pharmacologist	2	0.15	0	0.00	2	0.15

**SYUNIK REGION, HUMAN RESOURCES**  
(mid-level, junior and other personnel), 2019

Table 6.18.2

Professions	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
<b>Mid-level personnel- Total</b>	<b>655</b>	<b>47.71</b>	<b>317</b>	<b>23.09</b>	<b>338</b>	<b>24.62</b>
Family nurse	117	8.52	21	1.53	96	6.99
Children's nurse	21	7.19	16	5.48	5	1.71
Nurse neonatologist	11	4.56	11	4.56	0	0.00
Bandaging nurse	11	0.80	9	0.66	2	0.15
Nurse anesthesiologist	16	1.17	16	1.17	0	0.00
Urgent and emergency care nurse	35	2.55	26	1.89	9	0.66
Physiotherapeutic and rehabilitation nurse	4	0.29	0	0.00	4	0.29
Psychiatry and narcology nurse	12	0.87	10	0.73	2	0.15
Dental nurse	5	0.36	0	0.00	5	0.36
Other cabinets nurses	303	22.07	139	10.12	164	11.94
Laboratory diagnostic nurse	2	0.15	2	0.15	0	0.00
Functional diagnostics	3	0.22	1	0.07	2	0.15
Nurse in preventive medicine	4	0.29	0	0.00	4	0.29
Pat anatomic and clinical morphological nurse	2	0.15	2	0.15	0	0.00
Nursing manager	4	0.29	3	0.22	1	0.07
Midwife	50	14.66	32	9.38	18	5.28
Curative nurse	2	0.15	0	0.00	2	0.15
Laboratory assistant	29	2.11	20	1.46	9	0.66
X-ray technicians and laboratory assistants	10	0.73	4	0.29	6	0.44
Sanitary epidemiologists and physicians assistants	1	0.07	1	0.07	0	0.00
Instructor – disinfectants and disinfection specialist	12	0.87	4	0.29	8	0.58
Middle medical statistician	1	0.07	0	0.00	1	0.07
Pharmacist	6	0.44	3	0.22	3	0.22

**VAYOTS DZOR REGION, HUMAN RESOURCES**  
**(physicians by speciality), 2019**

Table 6.19.1

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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 *	98	20.21	25	5.15	73	15.05
Directors and their deputies	7	1.44	1	0.21	6	1.24
Family doctors	6	1.24	0	0.00	6	1.24
Therapists - Total	13	3.48	0	0.00	13	3.48
from which local	13	3.48	0	0.00	13	3.48
Pediatrician - total	9	8.11	2	1.80	7	6.31
from which local	7	6.31	0	0.00	7	6.31
Neonatologist	2	2.13	2	2.13	0	0.00
Neurologist	4	1.07	2	0.53	2	0.53
Psychiatrist	1	0.27	0	0.00	1	0.27
Cardiologist	3	0.80	1	0.27	2	0.53
Dermatologist-venereologist	1	0.27	0	0.00	1	0.27
Surgeon	6	1.60	5	1.34	1	0.27
Ophthalmologist	2	0.53	0	0.00	2	0.53
Physicians of ear-nose-throat	2	0.53	1	0.27	1	0.27
Obstetrician gynecologist	8	3.15	5	1.97	3	1.18
Emergency doctor	9	1.86	0	0.00	9	1.86
Anesthesiologist	2	0.41	2	0.41	0	0.00
Intensive therapist	1	0.21	0	0.00	1	0.21
Radiologist	2	0.41	0	0.00	2	0.41
Sonographer	1	0.21	0	0.00	1	0.21
Phthisiatrist	2	0.41	0	0.00	2	0.41
Vascular surgeon	1	0.21	1	0.21	0	0.00
Pathologist and clinical morphologist	1	0.21	1	0.21	0	0.00
Clinical biochemist	1	0.21	0	0.00	1	0.21
Laboratory immunologist	1	0.21	0	0.00	1	0.21
Clinical laboratory assistant	2	0.41	0	0.00	2	0.41
Family dentist	1	0.21	0	0.00	1	0.21
Dental therapist	4	1.07	0	0.00	4	1.07
Surgeon dentist	2	0.53	0	0.00	2	0.53
Orthodont dentist	1	0.21	0	0.00	1	0.21
Hospital epidemiologist	2	0.41	1	0.21	1	0.21
Medical statistician	1	0.21	1	0.21	0	0.00

**VAYOTS DZOR REGION, HUMAN RESOURCES**  
**(mid-level, junior and other personnel), 2019**

Table 6.19.2

Professions	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
<b>Mid-level personnel- Total</b>	<b>198</b>	<b>40.82</b>	<b>51</b>	<b>10.52</b>	<b>147</b>	<b>30.31</b>
Family nurse	40	8.25	0	0.00	40	8.25
Children's nurse	16	14.41	4	3.60	12	10.81
Nurse Neonatologist	1	1.06	1	1.06	0	0.00
Bandaging nurse	3	0.62	3	0.62	0	0.00
Nurse anesthesiologist	4	0.82	4	0.82	0	0.00
Urgent and emergency care nurse	15	3.09	0	0.00	15	3.09
Physiotherapeutic and rehabilitation nurse	2	0.41	1	0.21	1	0.21
Psychiatry and narcology nurse	2	0.41	0	0.00	2	0.41
Dental nurse	4	0.82	0	0.00	4	0.82
Other cabinets nurses	60	12.37	19	3.92	41	8.45
Laboratory assistant	1	0.21	0	0.00	1	0.21
Functional diagnostics	2	0.41	0	0.00	2	0.41
Nursing manager	3	0.62	1	0.21	2	0.41
Midwife	17	14.29	8	6.72	9	7.56
Curative nurse	1	0.21	0	0.00	1	0.21
Dental technician	2	0.41	0	0.00	2	0.41
Laboratory assistant	8	1.65	3	0.62	5	1.03
X-ray technicians and laboratory assistants	4	0.82	0	0.00	4	0.82
Middle medical statistician	3	0.62	0	0.00	3	0.62
Other middle staff	10	2.06	7	1.44	3	0.62

**TAVUSH REGION, HUMAN RESOURCES**  
**(physicians by speciality), 2019**

Table 6.20.1

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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 *	223	18.35	67	5.51	156	12.84
Directors and their deputies	12	0.99	6	0.49	6	0.49
Family doctors	40	3.29	0	0.00	40	3.29
Therapists - Total	16	1.72	3	0.32	13	1.39
from which local	12	1.29	0	0.00	12	1.29
Allergologist and immunologist	5	0.54	0	0.00	5	0.54
Nephrologist	2	0.21	0	0.00	2	0.21
Endocrinologist	1	0.11	0	0.00	1	0.11
Pediatrician - total	13	4.59	5	1.77	8	2.83
from which local	8	2.83	0	0.00	8	2.83
Neonatologist	4	1.70	4	1.70	0	0.00
Pediatric dentist	1	0.35	0	0.00	1	0.35
Neurologist	8	0.86	2	0.21	6	0.64
Psychiatrist	2	0.21	0	0.00	2	0.21
Cardiologist	6	0.64	1	0.11	5	0.54
Dermatologist-venereologist	3	0.32	0	0.00	3	0.32
Doctor cosmetologist	1	0.08	0	0.00	1	0.08
Surgeon	13	1.39	8	0.86	5	0.54
Traumatologist and orthopedist	5	0.54	5	0.54	0	0.00
Oncologist	4	0.43	0	0.00	4	0.43
Ophthalmologist	7	0.75	3	0.32	4	0.43
Physicians of ear-nose-throat	6	0.64	3	0.32	3	0.32
Electrocardiographist	1	0.08	0	0.00	1	0.08
Obstetrician gynecologist	13	2.03	6	0.94	7	1.09
Emergency doctor	11	0.91	7	0.58	4	0.33
Anesthesiologist	4	0.33	4	0.33	0	0.00
Physiotherapist	1	0.08	0	0.00	1	0.08
Kinesiotherapy physician	1	0.08	0	0.00	1	0.08
Radiologist	3	0.25	0	0.00	3	0.25
Sonographist	6	0.49	2	0.16	4	0.33
Computed tomography and nuclear magnetic resonance diagnostics specialist	3	0.25	0	0.00	3	0.25
Phthisiatrist	4	0.33	0	0.00	4	0.33
Infectionist	4	0.43	3	0.32	1	0.11
Endoscopist	1	0.08	0	0.00	1	0.08

**TAVUSH REGION, HUMAN RESOURCES  
(physicians by speciality), 2019**

Table 6.20.1 (continuation )

Professions	including:					
	Number of human resources in inpatient and outpatient facilities		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	0.00	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	0.00	1	0.08
Dental therapist	4	0.43	0	0.00	4	0.43
Orthopedic dentist	2	0.16	0	0.00	2	0.16
Maxillofacial surgeon	1	0.08	1	0.08	0	0.00
Epidemiologist of infectious diseases	1	0.08	0	0.00	1	0.08
Medical statistician	1	0.08	0	0.00	1	0.08
Pharmaceutical organizer and manager	1	0.08	1	0.08	0	0.00



**TAVUSH REGION, HUMAN RESOURCES  
(mid-level, junior and other personnel), 2019**

Table 6.20.2

Professions	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
<b>Mid-level personnel- Total</b>	<b>505</b>	<b>41.56</b>	<b>190</b>	<b>15.64</b>	<b>315</b>	<b>25.93</b>
Family nurse	97	7.98	3	0.25	94	7.74
Children's nurse	34	12.01	19	6.71	15	5.30
Nurse neonatologist	10	4.26	10	4.26	0	0.00
Bandaging nurse	8	0.66	5	0.41	3	0.25
Nurse anesthesiologist	7	0.58	7	0.58	0	0.00
Urgent and emergency care nurse	21	1.73	7	0.58	14	1.15
Physiotherapeutic and rehabilitation nurse	3	0.25	0	0.00	3	0.25
Psychiatry and narcology nurse	5	0.41	1	0.08	4	0.33
Dental nurse	7	0.58	0	0.00	7	0.58
Other cabinets nurses	185	15.23	87	7.16	98	8.07
Laboratory diagnostics	1	0.08	0	0.00	1	0.08
Diagnostic radiology	1	0.08	0	0.00	1	0.08
Functional diagnostics	3	0.25	0	0.00	3	0.25
Nurse in preventive medicine	4	0.33	0	0.00	4	0.33
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	42	14.09	25	8.39	17	5.70
Curative nurse	9	0.74	8	0.66	1	0.08
Laboratory assistant	39	3.21	9	0.74	30	2.47
X-ray technicians and laboratory assistants	8	0.66	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	5	0.41	1	0.08	4	0.33
Pharmacist	2	0.16	1	0.08	1	0.08

