

Children of Kazakhstan

2018-2022



**Agency for strategic planning and reforms of the Republic of Kazakhstan
Bureau of National statistics**

Children of Kazakhstan

2018-2022

Statistical compilation

Astana 2023

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Agency for strategic planning and reforms of the Republic of Kazakhstan
Bureau of National statistics

The Statistical compilation is available on Internet-resource of the Bureau of National statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan www.stat.gov.kz.

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Conventional symbols:

– it is absent

0,0 – a small quantity

X – data are confidential

... – data are absent

The small discrepancies between total and the sum of summand in some cases can be explained by rounding of data.

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1. Demographic characteristics

As of 1 January, the annual estimated population is calculated based on the last population census data, adding the number of newborns and those who arrived to the territory of Kazakhstan each year and excluding the number of deaths and those who left the country. The “age shifting” method is used for the estimation of population age composition. Under this shift, age generation “x” transitions to the next age “x+1,” and accordingly, population size is changed based on mortality and migration levels. As a result of the shift, occurring annually on January 1, the population is calculated beginning with those aged 1 year and older. When determining the number of people under the age of 1 year, namely determining the newborn generation, changes related to mortality and migration are also taken into account.

Ethnic composition of children – Based on the 2021 Population Census.

Household – A person or group of persons living in the same housing unit or part of the housing unit, securing for themselves food or other essentials for living, and thus, completely or partially joining and spending their incomes. These individuals can be related or married, can be unrelated persons, or constitute a combination of persons both related and unrelated. The household was taken as a survey unit in the 2021 Population Census.

The household can consist of one person living by himself, providing his own food and all essentials for living.

Private households are households living permanently in common quarters – apartments, single-family houses (huts, lodges, cottages, or other single-family buildings), rooms in dormitories, and other living structures and premises adapted for housing.

Family households – private households, in which there are family units: married couples with children and without children, and/or mothers with children, and/or fathers with children.

Birth registration is based on annual statistical information from civil registration documents on birth. The number of newborns includes only livebirths.

Child birth (livebirth) – since 1 January 2008 the concepts of “livebirth” and “stillbirth” correspond to WHO recommendations in Kazakhstan. The following information is used for statistical purposes from birth registration documents: characteristics of the newborn – sex, date, and place of birth, birth order, single or multiple births, livebirth or stillbirth; mother’s characteristics – date of birth, age, nationality, education level, permanent residence, income source; records on the father, information on marital status (Annex 1 on state services standards provides for the “registration of child birth, including the introduction of changes, additions, and corrections to the civil registration documents” and was confirmed by a decision of the Ministry of Justice of the Republic of Kazakhstan on 17 April, 2015, № 219, also called “on the approval of standards of state services for civil registration and apostille,” registered by the Ministry of Justice of the Republic of Kazakhstan on 17 June, 2015, № 11374).

Crude birth rate – an indicator that determines the number of livebirths among the population of a given geographical area during a given year, per 1 000 mid-year total population of the given geographical area during the same year. Usually, this indicator is expressed as the number of births per 1 000 persons.

Age-specific fertility rates are calculated as the ratio of the number of livebirths during a year by women of a specific age group to the average annual number of women of the same age. For the under-20 years age group, the rate is calculated using the number of women aged 15-19 years old as the denominator. For the 15-49 age group, the numerator comprises all births to women under age of 15 and to women aged 50 years and older.

Total fertility rate shows the average number of livebirths a woman would have during her reproductive period (15-49 years) if she were subject, throughout her life, to the age-specific fertility rates observed in a given year. Its value does not depend on the age composition of the population and instead, characterizes the average fertility rate during a given calendar period. Total fertility rate is calculated as the average number of births to a woman of reproductive age and is a more accurate indicator of the birth rate than crude birth rate.

Life expectancy at birth – the average expected number of years a newborn is expected to live if current death rates do not change.

Infant mortality rate – an indicator that measures the number of deaths under one year of age occurring among live births in a given geographical area during a given year, per 1 000 livebirths.

Sources of data on migration comprise statistical record cards on arrivals and departures, which are completed by the local departments of the migration police when registering or deregistering a permanent residence. The statistical record card on departure is filled-out only in the case of deregistration of persons leaving the Republic of Kazakhstan for permanent residence abroad. Information on internal outflows was produced on the basis of information contained in the statistical record cards on arrivals. District and city migration police send statistical record cards on arrival and departure to the district and city statistics offices, the Almaty and Astana migration police departments, and the latter send statistical record cards to the Almaty and Astana statistics departments.

Net migration or balance of migration reflects the difference between immigration into and emigration from the area during the year. It is calculated for various migration flows: internal and external migration for a specific territory and between urban and rural localities/areas. Indicator values can either be positive or negative.

The number of children refugees comprises foreign citizens and stateless persons aged 0–17 years, and who were granted refugee status.

1.1 Number of children, by sex and age

at the beginning of the year, persons

	2011			2021			2022			2023		
	total	including		total	including		total	including		total	including	
		boys	girls		boys	girls		boys	girls		boys	girls
Total population												
Children aged 0-17 years	4 851 538	2 486 499	2 365 039	6 295 590	3 240 507	3 055 083	6 485 507	3 339 154	3 146 353	6 738 017	3 464 755	3 273 262
Age, years:												
0	362 573	186 215	176 358	423 528	218 902	204 626	442 652	228 201	214 451	401 058	206 498	194 560
1	350 152	180 418	169 734	398 191	205 695	192 496	422 976	218 575	204 401	441 517	227 445	214 072
2	346 806	177 792	169 014	393 346	202 681	190 665	397 613	205 374	192 239	423 451	218 488	204 963
3	306 158	157 335	148 823	385 420	199 029	186 391	392 827	202 411	190 416	398 726	205 520	193 206
4	289 460	148 884	140 576	394 875	204 011	190 864	384 855	198 735	186 120	394 200	202 739	191 461
5	270 339	138 822	131 517	391 311	201 349	189 962	394 227	203 670	190 557	386 460	199 254	187 206
6	267 068	137 793	129 275	391 509	201 510	189 999	390 664	200 988	189 676	396 499	204 565	191 934
7	245 596	125 866	119 730	378 337	194 972	183 365	390 788	201 163	189 625	393 396	202 141	191 255
8	233 271	119 091	114 180	371 182	190 094	181 088	377 680	194 630	183 050	394 508	202 589	191 919
9	222 208	113 927	108 281	362 542	186 400	176 142	370 518	189 766	180 752	382 718	197 044	185 674
10	224 525	114 629	109 896	357 205	183 305	173 900	361 864	186 065	175 799	375 825	192 208	183 617
11	218 270	111 969	106 301	345 553	178 053	167 500	356 424	182 909	173 515	368 734	189 373	179 361
12	224 379	114 876	109 503	342 211	175 275	166 936	344 910	177 718	167 192	363 833	186 682	177 151
13	225 711	115 028	110 683	302 082	155 230	146 852	341 499	174 919	166 580	354 872	182 879	171 993
14	243 411	124 296	119 115	285 569	146 924	138 645	301 487	154 914	146 573	359 655	184 558	175 097
15	258 716	132 095	126 621	266 672	136 867	129 805	285 003	146 625	138 378	326 824	167 630	159 194
16	277 955	141 997	135 958	263 673	136 055	127 618	266 249	136 662	129 587	299 027	153 233	145 794
17	284 940	145 466	139 474	242 384	124 155	118 229	263 271	135 829	127 442	276 714	141 909	134 805
0-14	4 029 927	2 066 941	1 962 986	5 522 861	2 843 430	2 679 431	5 670 984	2 920 038	2 750 946	5 835 452	3 001 983	2 833 469
15-17	821 611	419 558	402 053	772 729	397 077	375 652	814 523	419 116	395 407	902 565	462 772	439 793
Urban population												
Children aged 0-17 years	2 355 039	1 208 322	1 146 717	3 544 735	1 826 778	1 717 957	3 676 841	1 894 829	1 782 012	3 993 292	2 053 438	1 939 854
Age, years:												
0	189 777	97 504	92 273	247 688	128 175	119 513	259 725	133 921	125 804	239 836	123 478	116 358
1	185 744	95 946	89 798	236 880	122 475	114 405	247 303	127 963	119 340	292 979	150 857	142 122
2	171 511	88 201	83 310	231 277	119 335	111 942	236 583	122 295	114 288	283 166	147 709	135 457
3	151 333	78 014	73 319	224 506	115 957	108 549	231 008	119 194	111 814	250 410	129 765	120 645
4	141 089	72 590	68 499	231 143	119 252	111 891	224 169	115 789	108 380	233 623	119 710	113 913
5	131 980	67 805	64 175	227 268	117 185	110 083	230 717	119 034	111 683	228 794	117 465	111 329
6	128 634	66 240	62 394	224 895	115 878	109 017	226 897	116 968	109 929	234 077	120 418	113 659
7	117 680	60 436	57 244	217 152	112 233	104 919	224 447	115 678	108 769	230 496	118 327	112 169
8	110 311	56 590	53 721	212 585	108 948	103 637	216 771	112 047	104 724	229 384	117 750	111 634
9	103 176	53 313	49 863	204 281	105 165	99 116	212 151	108 745	103 406	222 116	114 304	107 812
10	105 753	54 095	51 658	199 096	102 308	96 788	203 866	104 975	98 891	216 801	110 599	106 202
11	102 806	52 992	49 814	194 422	100 375	94 047	198 570	102 054	96 516	210 614	108 257	102 357
12	104 860	53 742	51 118	180 231	92 517	87 714	193 994	100 155	93 839	205 764	105 435	100 329
13	104 813	53 345	51 468	159 885	82 253	77 632	179 772	92 286	87 486	200 619	103 331	97 288
14	113 823	58 247	55 576	149 884	77 156	72 728	159 860	82 178	77 682	201 930	103 297	98 633
15	121 776	61 944	59 832	140 132	71 835	68 297	150 638	77 434	73 204	184 540	94 376	90 164
16	131 327	67 247	64 080	137 491	70 778	66 713	141 462	72 591	68 871	169 139	86 561	82 578
17	138 646	70 071	68 575	125 919	64 953	60 966	138 966	71 522	67 386	159 004	81 799	77 205
0-14	1 963 290	1 009 060	954 230	3 141 193	1 619 212	1 521 981	3 245 833	1 673 282	1 572 551	3 480 609	1 790 702	1 689 907
15-17	391 749	199 262	192 487	403 542	207 566	195 976	431 008	221 547	209 461	512 683	262 736	249 947
Rural population												
Children aged 0-17 years	2 496 499	1 278 177	1 218 322	2 750 855	1 413 729	1 337 126	2 808 666	1 444 325	1 364 341	2 744 725	1 411 317	1 333 408
Age, years:												
0	172 796	88 711	84 085	175 840	90 727	85 113	182 927	94 280	88 647	161 222	83 020	78 202
1	164 408	84 472	79 936	161 311	83 220	78 091	175 673	90 612	85 061	148 538	76 588	71 950
2	175 295	89 591	85 704	162 069	83 346	78 723	161 030	83 079	77 951	140 285	70 779	69 506
3	154 825	79 321	75 504	160 914	83 072	77 842	161 819	83 217	78 602	148 316	75 755	72 561
4	148 371	76 294	72 077	163 732	84 759	78 973	160 686	82 946	77 740	160 577	83 029	77 548
5	138 359	71 017	67 342	164 043	84 164	79 879	163 510	84 636	78 874	157 666	81 789	75 877
6	138 434	71 553	66 881	166 614	85 632	80 982	163 767	84 020	79 747	162 422	84 147	78 275
7	127 916	65 430	62 486	161 185	82 739	78 446	166 341	85 485	80 856	162 900	83 814	79 086
8	122 960	62 501	60 459	158 597	81 146	77 451	160 909	82 583	78 326	165 124	84 839	80 285
9	119 032	60 614	58 418	158 261	81 235	77 026	158 367	81 021	77 346	160 602	82 740	77 862
10	118 772	60 534	58 238	158 109	80 997	77 112	157 998	81 090	76 908	159 024	81 609	77 415
11	115 464	58 977	56 487	151 131	77 678	73 453	157 854	80 855	76 999	158 120	81 116	77 004
12	119 519	61 134	58 385	161 980	82 758	79 222	150 916	77 563	73 353	158 069	81 247	76 822

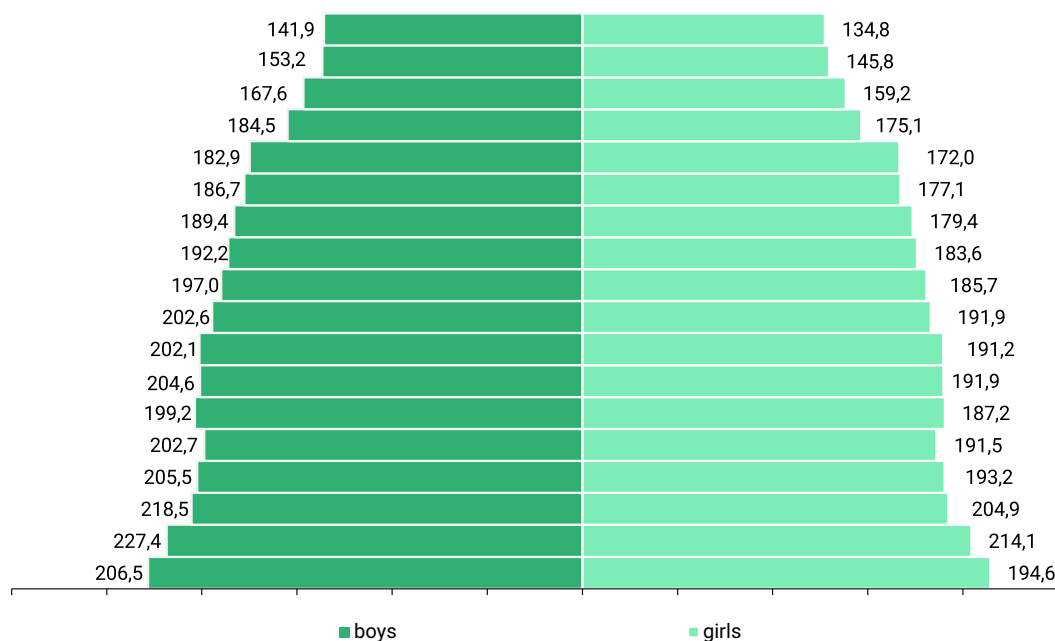
Continuation

	2011			2021			2022			2023		
	total	including		total	including		total	including		total	including	
		boys	girls		boys	girls		boys	girls		boys	girls
13	120 898	61 683	59 215	142 197	72 977	69 220	161 727	82 633	79 094	154 253	79 548	74 705
14	129 588	66 049	63 539	135 685	69 768	65 917	141 627	72 736	68 891	157 725	81 261	76 464
15	136 940	70 151	66 789	126 540	65 032	61 508	134 365	69 191	65 174	142 284	73 254	69 030
16	146 628	74 750	71 878	126 182	65 277	60 905	124 787	64 071	60 716	129 888	66 672	63 216
17	146 294	75 395	70 899	116 465	59 202	57 263	124 363	64 307	60 056	117 710	60 110	57 600
0-14	2 066 637	1 057 881	1 008 756	2 381 668	1 224 218	1 157 450	2 425 151	1 246 756	1 178 395	2 354 843	1 211 281	1 143 562
15-17	429 862	220 296	209 566	369 187	189 511	179 676	383 515	197 569	185 946	389 882	200 036	189 846

Age and gender structure of children at the beginning of 2023

age, years

thousand persons



1.2 Growth rate of number of children

in percent, at the beginning of the year

	2018	2019	2020	2021	2022	2023
Total population						
Growth rate of number of children	102.8	102.8	102.8	103.0	103.0	103.9
Share of children in total population	31.9	32.3	32.8	33.3	33.9	34.1
Urban population						
Growth rate of number of children	103.6	104.6	104.4	104.2	103.7	108.6
Share of children in total population	29.9	30.5	31.1	31.8	32.4	32.7
Rural population						
Growth rate of number of children	102.0	100.6	100.8	101.5	102.1	97.7
Share of children in total population	34.5	34.9	35.2	35.6	36.2	36.3

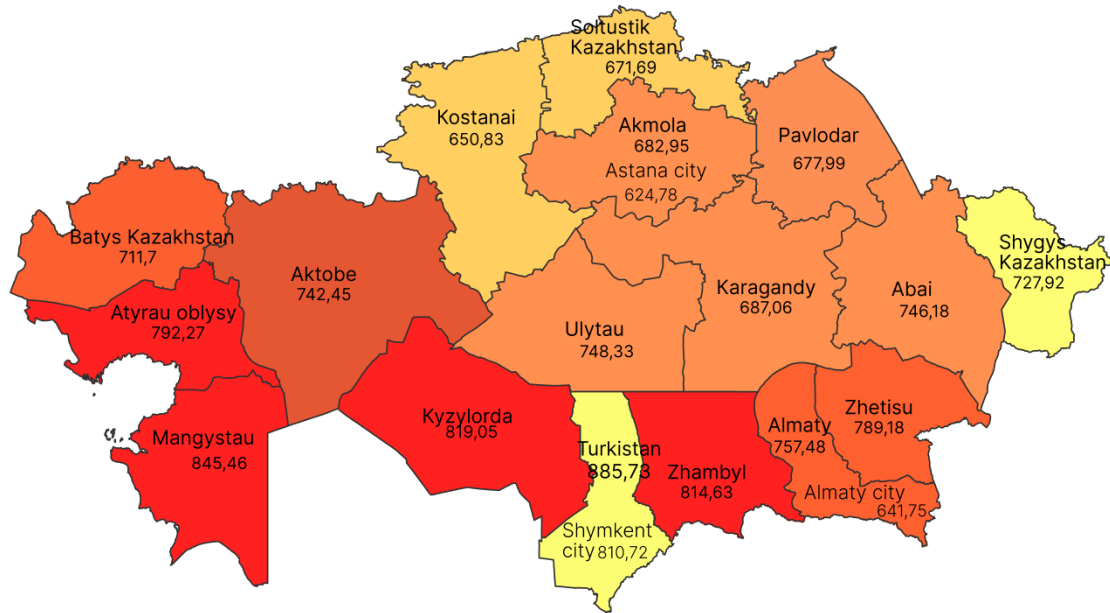
1.3 Demographic dependency ratio

at the beginning of the year, per 1000 persons of working age

	Younger and older than working age						Younger than working age						Older than working age					
	2001	2006	2011	2018	2022	2023	2001	2006	2011	2018	2022	2023	2001	2006	2011	2018	2022	2023
Total population	680	577	563	687	734	740	514	413	408	496	540	542	196	164	155	191	194	197
Urban population	616	531	514	656	709	720	437	360	352	460	511	516	207	171	162	197	198	203
Rural population	772	643	627	732	771	774	624	488	480	549	584	586	180	155	147	183	188	188

Demographic dependency ratio by region at the beginning of 2023

per 1000 people of working age

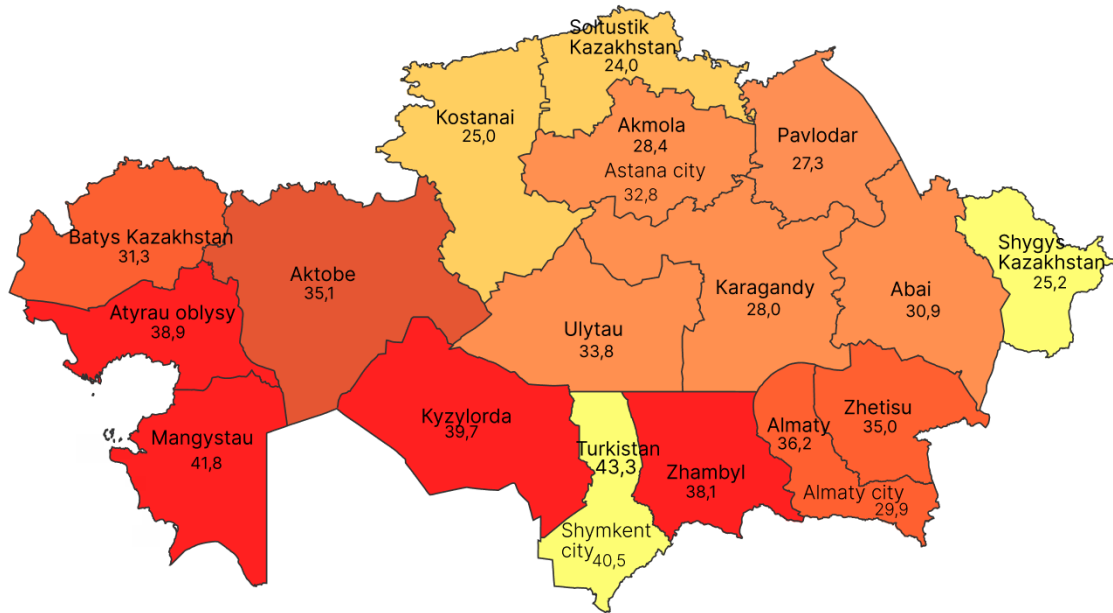


1.4 Number of children at the beginning of 2023

	Total population		Urban population		Rural population	
	persons	in percent of total number	persons	in percent of total number	persons	in percent of total number
Republic of Kazakhstan	6 738 017	34.1	3 993 292	32.7	2 744 725	36.3
Abai	188 599	30.9	113 645	30.7	74 954	31.3
Akmola	223 951	28.4	125 255	28.3	98 696	28.5
Aktobe	325 473	35.1	241 184	34.8	84 289	35.8
Almaty	544 506	36.2	88 611	36.3	455 895	36.1
Atyrau	269 592	38.9	148 328	38.8	121 264	39.0
Batys Kazakhstan	215 129	31.3	119 589	30.9	95 540	31.7
Zhambyl	463 618	38.1	193 610	36.7	270 008	39.1
Zhetisu	244 667	35.0	109 183	35.2	135 484	34.9
Karagandy	317 682	28.0	253 059	27.4	64 623	30.4
Kostanai	208 302	25.0	127 052	24.7	81 250	25.6
Kyzylorda	330 718	39.7	155 408	39.7	175 310	39.6
Mangystau	320 939	41.8	139 586	40.2	181 353	43.2
Pavlodar	205 745	27.3	137 772	25.9	67 973	30.6
Soltustik Kazakhstan	128 365	24.0	60 278	23.3	68 087	24.7
Turkistan	917 511	43.3	229 104	44.1	688 407	43.0
Ulytau	74 749	33.8	58 432	33.4	16 317	35.2
Shygys Kazakhstan	183 675	25.2	118 400	24.5	65 275	26.4
Astana city	444 502	32.8	444 502	32.8	-	-
Almaty city	647 261	29.9	647 261	29.9	-	-
Shymkent city	483 033	40.5	483 033	40.5	-	-

Share of children in total population, at the beginning of 2023

in percent



1.5 Ethnic composition of children*

	1999		2009		2021	
	persons	in percent of total number	persons	in percent of total number	persons	in percent of total number
Children – total	5 140 783	100.0	4 741 775	100.0	6 465 322	100.00
Including:						
Kazakh	3 218 669	62.61	3 417 521	72.07	5 109 593	79.03
Russian	1 169 905	22.76	756 175	15.95	591 208	9.14
Uzbek	162 483	3.16	177 891	3.75	231 280	3.58
Ukrainian	98 838	1.92	43 536	0.92	58 151	0.90
Uigur	79 602	1.55	71 176	1.50	91 901	1.42
Tatar	62 614	1.22	38 261	0.81	45 788	0.71
German	114 395	2.23	39 179	0.83	56 143	0.87
Turks	31 557	0.61	33 024	0.70	30 360	0.47
Korean	27 601	0.54	22 566	0.48	27 504	0.43
Azerbaijan	31 996	0.62	27 473	0.58	41 954	0.65
Dungan	17 848	0.35	22 865	0.48	34 789	0.54
Belorussian	20 022	0.39	8 524	0.18	12 150	0.19
Tadjik	12 221	0.24	15 176	0.32	18 382	0.28
Kurds	14 321	0.28	14 181	0.30	15 830	0.24
Chechen	11 807	0.23	9 656	0.20	8 519	0.13
Polish	11 399	0.22	6 317	0.13	7 132	0.11
Kyrgyzs	3 567	0.07	6 756	0.14	11 343	0.18
Bashkirian	5 753	0.11	2 966	0.06	3 955	0.06
Ingush	5 726	0.11	4 184	0.09	4 233	0.07
Moldovan	4 691	0.09	2 516	0.05	3 500	0.05
Greek	3 270	0.06	1 751	0.04	2 703	0.04
Mordva	2 006	0.04	786	0.02	1 165	0.02
Chuvash	1 790	0.03	802	0.02	1 080	0.02
Jew	1 043	0.02	441	0.01	654	0.01
other nationalities	27 659	0.54	18 052	0.38	56 005	0.87

* According to the National Population Census of the Republic of Kazakhstan.

1.6 Households, by the number of children*

	Households, total	consisting of										Number of household members	Of these, children under the age of 18	Average household size
		All households												
		2 people	3 people	4 people	5 people	6 people	7 people	8 people	9 people	10 people or more				
All households	5 619 605	1 490 085	936 544	851 744	686 038	401 930	155 119	96 304	50 113	86 778	19 186 015	6 465 322	3,4	
of these, households with children under 18 years of age	3 163 951	347 231	666 296	713 680	664 224	389 439	151 957	94 304	50 113	86 778	19 186 015	6 465 322	4,6	
of these:	1 360 771	347 220	455 428	223 675	225 781	80 153	12 954	10 676	2 696	2 188	4 789 113	1 360 771	3,5	
1 child	900 553	11	210 850	417 913	137 859	74 958	19 899	22 925	8 087	8 051	3 926 095	1 801 106	4,4	
2 child	498 204	-	18	72 092	274 190	73 926	26 369	18 814	14 017	18 778	2 769 952	1 494 612	5,6	
3 child	266 393	-	-	-	26 207	153 123	36 754	14 609	11 164	24 536	1 797 517	1 065 572	6,7	
4 child	138 030	-	-	-	187	7 279	55 981	27 880	13 785	32 918	1 165 847	743 261	8,4	
5 or more children														
out of the total number of households:														
Single-person households	864 950	-	-	-	-	-	-	-	-	-	864 950	-	1,0	
Nuclear households	3 005 835	-	1 154 221	688 666	546 468	332 711	187 739	69 896	20 198	4 733	1 203	10 056 266	3,3	
of these, households with children under 18 years of age	1 829 797	229 259	490 360	498 566	328 429	187 255	69 810	20 184	4 733	1 201	7 394 767	3 874 335	4,0	
of these:														
1 child	705 000	229 259	364 267	86 882	21 774	2 595	202	17	4	-	2 024 873	705 000	2,9	
2 child	554 886	-	126 093	368 196	45 598	13 607	1 277	97	17	1	2 170 573	1 109 772	3,9	
3 child	322 071	-	-	43 488	245 255	26 424	6 340	519	42	3	1 607 713	966 213	5,0	
4 child	170 299	-	-	-	15 802	140 633	11 406	2 281	171	6	1 022 499	681 196	6,0	
5 or more children	77 541	-	-	-	-	3 996	50 585	17 270	4 499	1 191	569 109	412 154	7,3	
Out of the total number of nuclear households:														
Households consisting of a married couple with and without children	2 225 682	656 482	508 287	478 032	307 909	181 238	68 160	19 762	4 639	1 173	8 066 100	3 087 131	3,6	
of these, households with children under the age of 18	1 353 150	-	334 424	439 988	304 212	180 855	68 108	19 753	4 639	1 171	6 058 131	3 087 131	4,5	
of these:														
1 child	436 984	-	334 168	81 001	19 324	2 280	193	15	3	-	1 438 306	436 984	3,3	
2 child	417 326	-	256	358 980	43 406	13 315	1 258	94	16	1	1 743 320	834 652	4,2	
3 child	274 040	-	-	7	241 479	25 719	6 282	509	41	3	1 410 184	822 120	5,1	
4 child	153 174	-	-	-	3	139 541	11 201	2 258	165	6	935 279	612 696	6,1	
5 or more children	71 626	-	-	-	-	-	49 174	16 877	4 414	1 161	531 042	380 679	7,4	
Households consisting of a mother with children	676 253	430 723	157 630	58 349	21 613	5 792	1 627	404	86	29	1 726 239	699 416	2,6	
of these, households with children under 18 years of age	423 959	205 927	137 091	51 850	21 241	5 720	1 613	402	86	29	1 186 628	699 416	2,8	

	Households, total	consisting of										Number of household members	Of these, children under the age of 18	Average household size	
		2 people	3 people	4 people	5 people	6 people	7 people	8 people	9 people	10 people or more					
of these:															
1 child	240 265	205 927	27 768	4 889	1 505	170	5	1	-	-	523 302	240 265	2,2		
2 child	120 200	-	109 323	8 651	1 997	210	17	2	-	-	373 953	240 400	3,1		
3 child	42 555	-	-	38 310	3 551	632	53	8	1	-	175 231	127 665	4,1		
4 child	15 421	-	-	-	14 188	1 027	181	20	5	-	78 574	61 684	5,1		
5 or more children	5 518	-	-	-	-	3 681	1 357	371	80	29	35 568	29 402	6,4		
All households	3 728 612	1 019 406	622 691	550 673	442 775	217 477	68 882	39 285	15 243	41 407	11 741 342	3 806 184	3,1		
of these, households with children under 18 years of age	2 006 325	263 131	457 486	475 948	433 367	212 931	67 904	38 985	15 203	41 370	8 639 206	3 806 184	4,3		
of these:															
1 child	945 654	263 120	306 542	152 617	169 110	41 840	6 429	4 588	706	702	3 248 410	945 654	3,4		
2 child	593 140	11	150 937	274 510	87 338	53 651	9 260	11 997	2 257	3 179	2 524 675	1 186 280	4,3		
3 child	279 413	-	7	48 821	160 446	37 741	11 010	7 665	4 938	8 785	1 503 033	838 239	5,4		
4 child	128 633	-	-	-	16 307	75 815	16 534	4 251	3 229	12 497	854 591	514 532	6,4		
5 or more children	59 485	-	-	-	166	3 884	24 671	10 484	4 073	16 207	508 497	321 479	8,5		
out of the total number of households:															
Single-person households	710 773	-	-	-	-	-	-	-	-	-	-	710 773			
Nuclear households	1 917 940	789 409	458 062	350 434	191 588	90 545	28 485	7 226	1 675	515	6 133 655	2 273 939	3,2		
of these, households with children under 18 years of age	1 151 000	175 892	334 369	322 935	189 594	90 339	28 459	7 222	1 676	514	4 414 116	2 273 939	3,8		
of these:															
1 child	486 204	175 892	243 258	53 557	12 254	1 164	67	8	4	-	1 364 609	486 204	2,8		
2 child	362 757	-	91 111	239 910	25 060	6 184	447	33	11	1	1 998 879	725 514	3,9		
3 child	186 764	-	-	29 468	142 573	12 139	2 377	192	13	2	921 883	560 292	4,9		
4 child	83 794	-	-	-	9 707	68 669	4 598	753	64	3	499 367	335 176	6,0		
5 or more children	31 481	-	-	-	-	2 183	20 970	6 236	1 584	508	229 378	166 753	7,3		
Out of the total number of nuclear households:															
Households consisting of a married couple with and without children	1 354 137	418 626	329 939	305 645	176 319	86 994	27 519	6 983	1 618	494	4 721 473	1 718 334	3,5		
of these, households with children under the age of 18	803 373	-	222 028	283 406	174 530	86 281	27 498	6 979	1 618	493	3 461 360	1 718 334	4,3		
of these:															
1 child	282 809	-	221 888	49 551	10 319	980	61	7	3	-	921 853	282 809	3,3		
2 child	264 214	-	140	233 853	23 763	5 980	436	31	10	1	1 093 927	528 428	4,1		
3 child	154 749	-	-	2	140 445	11 760	2 343	185	12	2	790 802	464 247	5,1		

	Households, total	consisting of										Of these, children under the age of 18	Average household size
		2 people	3 people	4 people	5 people	6 people	7 people	8 people	9 people	10 people or more	Number of household members		
Households consisting of a married couple with and without children	871 545	237 856	178 348	172 387	131 590	94 244	40 641	12 779	3 021	679	3 344 627	1 368 797	3,8
of these, households with children under the age of 18	549 777	-	112 396	156 582	129 682	94 034	40 610	12 774	3 021	678	2 596 771	1 368 797	4,7
of these:													
1 child	154 175	-	112 280	31 450	9 005	1 300	132	8	-	-	516 453	154 175	3,1
2 child	153 112	-	116	125 127	19 643	7 335	822	63	6	-	649 393	306 224	4,2
3 child	119 112	-	-	5	101 034	13 959	3 939	324	29	1	619 382	357 873	5,2
4 child	79 776	-	-	-	-	71 440	6 710	1 518	105	3	488 729	319 104	6,1
5 or more children	43 423	-	-	-	-	-	29 007	10 861	2 881	674	322 814	231 421	7,4
Households consisting of a mother with children	185 860	108 686	45 039	19 938	8 545	2 704	728	178	33	9	498 100	206 660	2,7
of these, households with children under 18 years of age	114 988	48 132	37 948	16 998	8 319	2 656	717	176	33	9	342 448	206 660	3,0
of these:													
1 child	58 219	48 132	8 049	1 624	339	73	2	-	-	-	129 054	58 219	2,2
2 child	33 797	-	29 899	2 966	845	78	8	1	-	-	106 318	67 594	3,1
3 child	14 305	-	-	12 408	1 572	301	22	2	-	-	59 468	42 915	4,2
4 child	6 165	-	-	-	5 563	502	89	9	2	-	31 540	24 660	5,1
5 or more children	2 502	-	-	-	-	1 702	596	164	31	9	16 068	13 272	6,4

* According to the National Population Census of the Republic of Kazakhstan.

1.7 Distribution of households with children by the age of the head of household*

in percent

	2021			2022		
	total	type		total	type	
		urban	rural		urban	rural
Households with children – total	100.0	100.0	100.0	100.0	100.0	100.0
by the age of the head of household:						
under 25	1.4	1.7	0.9	1.5	1.8	1.0
25- 34	12.1	14.1	8.3	12.1	13.6	9.1
35-44	20.1	22.0	16.7	21.4	23.6	16.8
45-54	22.3	21.0	24.5	22.7	20.8	26.5
55-64	23.8	21.6	27.8	23.1	20.8	27.8
65 and over	20.3	19.6	21.6	19.3	19.4	19.0

* According to a sampling survey of households assessing the standard of living.

1.8 Distribution of households by household composition and presence of children*

in percent

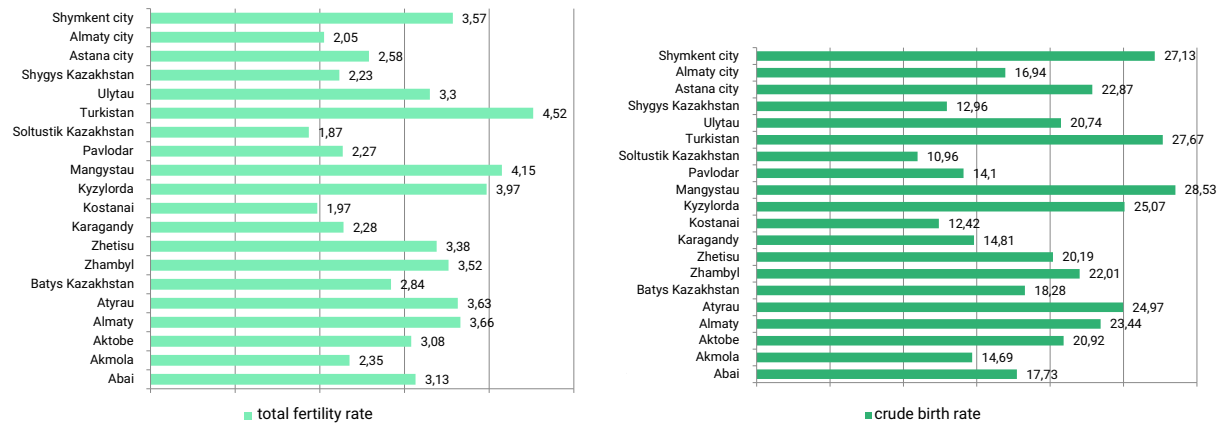
	2021			2022		
	total	type		total	type	
		urban	rural		urban	rural
Households – total	100.0	100.0	100.0	100.0	100.0	100.0
those composed of:						
1 member	15.3	18.4	9.8	15.1	18.0	9.1
2 members	23.7	24.8	21.7	23.7	25.2	20.5
3 members	18.5	19.3	17.1	18.6	18.9	18.0
4 members	15.7	16.4	14.4	15.9	16.5	14.7
5 or more members	26.8	21.1	37.0	26.7	21.4	37.7
Households with children – total	100.0	100.0	100.0	100.0	100.0	100.0
those with children:						
1 child	38.6	41.4	34.1	38.9	41.4	34.5
2 children	32.4	34.5	29.1	31.6	33.6	27.9
3 children	17.3	15.3	20.5	17.1	15.4	20.0
4 or more children	11.7	8.8	16.3	12.4	9.6	17.6
Share of households with children	52.3	49.6	57.3	53.6	51.2	58.6
Average size of households with children (persons)	4.7	4.4	5.2	4.6	4.3	5.2

*According to a sampling survey of households assessing the standard of living.

1.9 Fertility

	2018	2019	2020	2021	2022
Livebirths – total, persons	397 799	402 310	426 824	446 491	403 893
by area:					
urban population	235 014	239 496	249 627	262 507	241 459
rural population	162 785	162 814	177 197	183 984	162 434
Crude birth rate, per 1000 persons	21.77	21.73	22.76	23.50	20.57
by area:					
urban population	22.16	22.09	22.60	23.34	19.95
rural population	21.22	21.22	22.98	23.75	21.56
Total fertility rate, number of newborns per 1000 women	2.84	2.90	3.13	3.32	3.05
by area:					
urban population	2.68	2.74	2.89	3.08	2.76
rural population	3.09	3.18	3.53	3.75	3.59
Age-specific fertility rate of age group 15-49, number of newborns per 1000 women	87.65	88.63	93.94	98.07	87.76
by area:					
urban population	84.94	85.90	89.12	92.97	81.49
rural population	91.87	92.96	101.67	106.41	99.08

Crude birth rate and fertility rate in 2022



1.10 Newborns by the age of mother

	Number of newborns, persons					Share of newborns, in percent				
	2005	2010	2015	2021	2022	2005	2010	2015	2021	2022
Total population										
Total	278 977	367 707	398 458	446 491	403 893	100.0	100.0	100.0	100.0	100.00
Age of mother, years:										
under 20	20 807	20 454	17 431	14 538	13 231	7.46	5.56	4.37	3.26	3.28
20-24	95 585	121 252	116 466	98 176	87 342	34.26	32.98	29.23	21.99	21.63
25-29	81 303	109 364	131 883	137 005	120 162	29.14	29.74	33.10	30.68	29.75
30-34	50 141	70 092	81 016	116 587	105 296	17.97	19.06	20.33	26.11	26.07
35-39	24 756	37 055	41 547	64 218	62 093	8.87	10.08	10.43	14.38	15.37
40-44	5 916	8 887	9 613	15 102	14 926	2.12	2.42	2.41	3.38	3.70
45 and over	294	439	489	784	841	0.11	0.12	0.12	0.18	0.21
unknown	175	164	13	81	2	0.06	0.04	0.00	0.02	0.00
Urban population										
Total	163 952	192 624	225 808	262 507	241 459	100.0	100.0	100.0	100.0	100.00
Age of mother, years:										
under 20	12 207	9 777	7 786	6 381	5 967	7.45	5.08	3.45	2.43	2.47
20-24	54 957	61 322	61 488	53 267	47 361	33.52	31.84	27.23	20.29	19.61
25-29	48 500	59 595	78 288	82 876	73 975	29.58	30.94	34.67	31.57	30.64
30-34	30 006	37 442	47 941	71 529	66 027	18.30	19.44	21.23	27.25	27.35
35-39	14 621	19 586	24 274	38 826	38 357	8.92	10.17	10.75	14.79	15.89
40-44	3 361	4 554	5 700	9 000	9 132	2.05	2.36	2.52	3.43	3.78
45 and over	155	233	319	562	638	0.09	0.12	0.14	0.21	0.26
unknown	145	115	12	66	2	0.09	0.06	0.01	0.03	0.00
Rural population										
Total	115 025	175 083	172 650	183 984	162 434	100.0	100.0	100.0	100.00	100.00
Age of mother, years:										
under 20	8 600	10 677	9 645	8 157	7 264	7.48	6.10	5.59	4.43	4.47
20-24	40 628	59 930	54 978	44 909	39 981	35.32	34.23	31.84	24.41	24.61
25-29	32 803	49 769	53 595	54 129	46 187	28.52	28.43	31.04	29.42	28.43
30-34	20 135	32 650	33 075	45 058	39 269	17.50	18.65	19.16	24.49	24.18
35-39	10 135	17 469	17 273	25 392	23 736	8.81	9.98	10.00	13.80	14.61
40-44	2 555	4 333	3 913	6 102	5 794	2.22	2.47	2.27	3.32	3.57
45 and over	139	206	170	222	203	0.12	0.12	0.10	0.12	0.12
unknown	30	49	1	15	0	0.03	0.03	0.00	0.01	0.00

1.11 Distribution of newborns by the age of mother and birth order, 2022

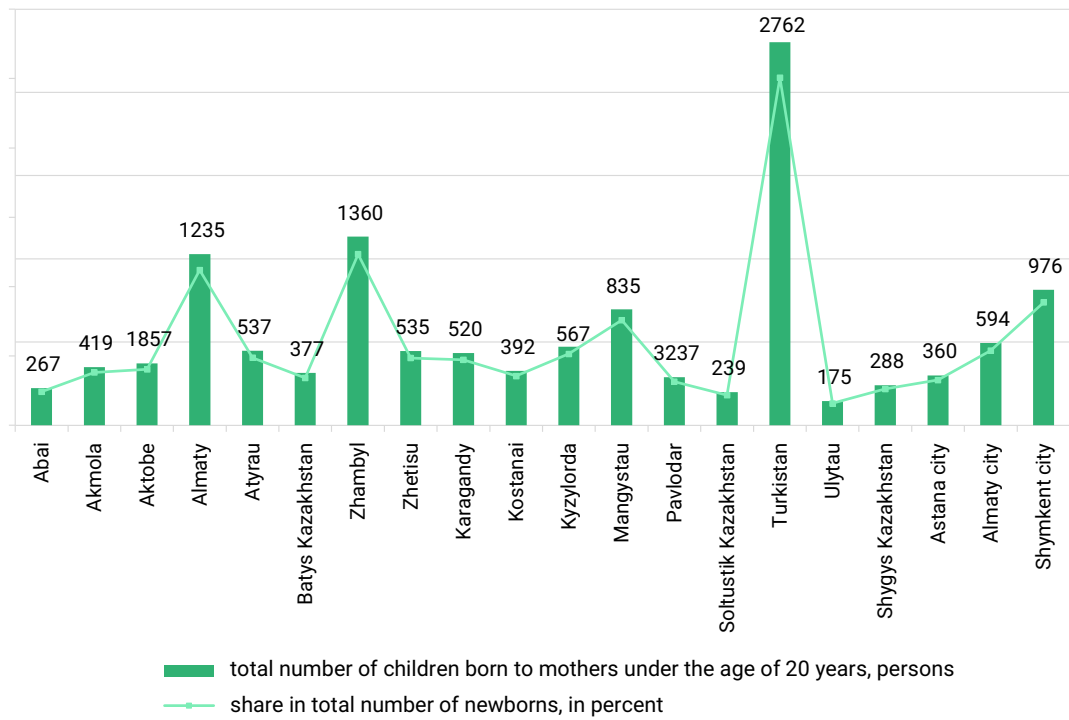
	Total newborns	Birth Order					
		first child	second child	third child	fourth child	fifth and more children	not stated
Total population							
Total	403 893	100 083	94 420	85 829	65 385	52 390	5 786
Age of mother, years:							

	Total newborns	Birth Order					
		first child	second child	third child	fourth child	fifth and more children	not stated
under 20	13 231	11 066	1 578	33	3		551
20-24	87 342	45 617	29 451	8 919	1 551	172	1 632
25-29	120 162	26 570	36 365	32 505	17 628	5 968	1 126
30-34	105 296	10 892	18 079	28 474	26 971	19 688	1 192
35-39	62 093	4 508	7 275	13 141	15 803	20 433	933
40-44	14 926	1 206	1 523	2 635	3 308	5 933	321
45 and over	841	223	149	122	121	196	30
unknown	2	1					1
Urban population							
Total	241 459	64 190	60 690	52 073	36 145	24 969	3 392
Age of mother, years:							
under 20	5 967	5 039	672	14	2	-	240
20-24	47 361	27 044	14 897	3 902	641	72	805
25-29	73 975	19 468	24 538	18 144	8 471	2 631	723
30-34	66 027	8 188	13 675	18 915	15 185	9 290	774
35-39	38 357	3 373	5 589	9 161	9 659	9 972	603
40-44	9 132	893	1 191	1 831	2 095	2 900	222
45 and over	638	184	128	106	92	104	24
unknown	2	1	-	-	-	-	1
Rural population							
Total	162 434	35 893	33 730	33 756	29 240	27 421	2 394
Age of mother, years:							
under 20	7 264	6 027	906	19	1	-	311
20-24	39 981	18 573	14 554	5 017	910	100	827
25-29	46 187	7 102	11 827	14 361	9 157	3 337	403
30-34	39 269	2 704	4 404	9 559	11 786	10 398	418
35-39	23 736	1 135	1 686	3 980	6 144	10 461	330
40-44	5 794	313	332	804	1 213	3 033	99
45 and over	203	39	21	16	29	92	6
unknown	-	-	-	-	-	-	-

1.12 Livebirths by marital status of mother

	Total livebirths, persons					In percent of livebirths to married women				
	2005	2010	2015	2021	2022	2005	2010	2015	2021	2022
Total population	278 977	367 707	398 458	395 680	377 730	75.6	80.9	85.9	88.6	93.5
Urban population	163 952	192 624	225 808	230 534	225 432	73.4	80.2	85.8	87.8	93.4
Rural population	115 025	175 083	172 650	165 146	152 298	78.7	81.6	86.0	89.8	93.8

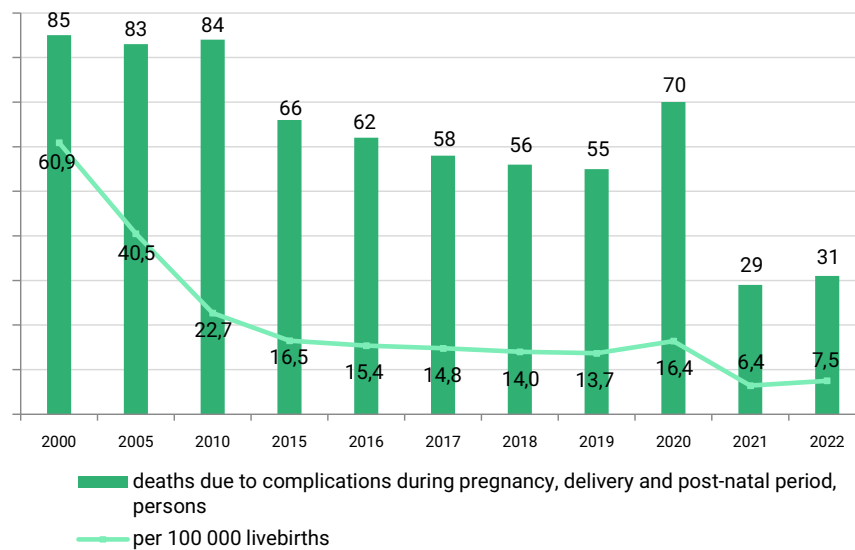
Livebirths to mothers under the age of 20 years in 2022



1.13 Life expectancy at birth

	years					
	2018	2019	2020	2021	2022	
Total population	73.15	73.18	71.37	70.23	74.44	
Men	68.84	68.82	67.09	66.33	70.26	
Women	77.19	77.30	75.53	74.03	78.41	
Urban population	73.09	73.08	71.21	69.91	74.73	
Men	68.42	68.39	66.61	65.77	70.31	
Women	77.21	77.23	75.43	73.70	78.66	
Rural population	73.24	73.35	71.64	70.79	73.94	
Men	69.44	69.42	67.82	67.19	70.17	
Women	77.17	77.43	75.73	74.64	77.91	

Mortality due to complications during pregnancy, delivery, and post-natal period



1.14 Infant mortality

	Number of deceased children under the age of 1 year, persons			Number of deceased children under the age of 1 year, per 1000 livebirths		
	total	boys	girls	total	boys	girls
Total population						
2000	4 163	2 452	1 711	18.82	21.60	15.89
2005	4 213	2 406	1 807	15.15	16.81	13.38
2010	6 078	3 491	2 587	16.59	18.51	14.56
2015	3 751	2 147	1 604	9.41	10.46	8.30
2018	3 184	1 892	1 292	8.03	9.25	6.74
2019	3 360	1 944	1 416	8.37	9.37	7.30
2020	3 286	1 888	1 398	7.77	8.63	6.85
2021	3 732	2 062	1 670	8.41	9.01	7.78
2022	3 154	1 800	1 354	7.68	8.52	6.80
Urban population						
2000	2 314	1 353	961	20.33	23.19	17.33
2005	2 711	1 553	1 158	16.63	18.50	14.64
2010	3 221	1 864	1 357	16.75	18.82	14.55
2015	2 177	1 236	941	9.66	10.63	8.62
2018	1 846	1 111	735	7.90	9.20	6.51
2019	2 057	1 176	881	8.61	9.52	7.64
2020	2 094	1 211	883	8.43	9.41	7.38
2021	2 723	1 489	1 234	10.45	11.07	9.78
2022	1 760	1 001	759	7.20	7.94	6.40
Rural population						
2000	1 849	1 099	750	17.17	19.88	14.32
2005	1 502	853	649	13.02	14.38	11.57
2010	2 857	1 627	1 230	16.43	18.18	14.58
2015	1 574	911	663	9.08	10.22	7.87
2018	1 338	781	557	8.21	9.31	7.05
2019	1 303	768	535	5.38	9.14	6.79
2020	1 192	677	515	6.84	7.52	6.11
2021	1 009	573	436	5.52	6.08	4.92
2022	1 394	799	595	8.41	9.36	7.39

1.15 Mortality of children under 5 years

	Number of deceased children under the age of 5 years, persons			Number of deceased children under the age of 5 years, per 1000 livebirths		
	total	boys	girls	total	boys	girls
Total population						
2000	5 540	3 211	2 329	24.96	28.23	21.50
2005	5 252	2 990	2 262	18.83	20.84	16.70
2010	7 190	4 117	3 073	19.55	21.76	17.21
2015	4 797	2 741	2 056	12.04	13.38	10.67
2018	4 021	2 388	1 633	10.11	11.64	8.48
2019	4 300	2 503	1 797	10.69	12.03	9.25
2020	4 016	2 314	1 702	9.41	10.48	8.26
2021	4 485	2 510	1 975	10.04	10.90	9.13
2022	3 989	2 274	1 715	9.88	10.93	8.76
Urban population						
2000	2 833	1 633	1 200	24.77	27.89	21.50
2005	3 188	1 810	1 378	19.44	21.44	17.32
2010	3 792	2 180	1 612	19.03	21.27	16.66
2015	2 688	1 531	1 157	11.81	13.04	10.50
2018	2 246	1 346	900	9.56	11.08	7.93
2019	2 516	1 457	1 059	10.51	11.76	9.16
2020	2 449	1 419	1 030	9.81	10.98	8.56
2021	3 147	1 742	1 405	11.99	12.86	11.06
2022	2 214	1 266	948	9.17	10.17	8.10
Rural population						
2000	2 707	1 578	1 129	25.17	28.61	21.55
2005	2 064	1 180	884	17.94	19.97	15.80
2010	3 398	1 937	1 461	20.17	22.33	17.87
2015	2 109	1 210	899	12.40	13.83	10.88
2018	1 775	1 042	733	10.90	12.44	9.28

Continuation

	Number of deceased children under the age of 5 years, persons			Number of deceased children under the age of 5 years, per 1000 livebirths		
	total	boys	girls	total	boys	girls
2019	1 784	1 046	738	10.96	12.43	9.38
2020	1 567	895	672	8.84	9.78	7.84
2021	1 338	768	570	7.27	8.10	6.39
2022	1 775	1 008	767	10.93	12.04	9.74

1.16 Mortality of children aged 0-14 years due to specific causes of death

	Persons					Per 100000 persons of corresponding age				
	2005	2010	2015	2021	2022	2005	2010	2015	2021	2022
Total deceased due to:	6 413	8 138	5 703	5 454	4 959	73.70	64.73	44.18	97.45	85.46
some infectious or parasitic diseases	285	295	252	302	362	7.72	7.42	5.35	5.40	6.24
neoplasms	170	178	215	192	188	4.61	4.48	4.56	3.43	3.24
diseases of the circulatory system	79	136	169	222	186	2.14	3.42	3.59	3.97	3.21
diseases of the respiratory system	892	771	433	327	357	24.17	19.39	9.19	5.84	6.15
diseases of the digestive system	66	68	87	72	70	1.79	1.71	1.85	1.29	1.21
external causes of death	1 228	1 126	926	694	701	33.27	28.32	19.65	12.40	12.08

1.17 Mortality of children aged 0-14 years due to external causes of death

	Persons					Per 100000 persons of corresponding age				
	2005	2010	2015	2021	2022	2005	2010	2015	2021	2022
Total deaths due to external causes causes:	1 228	1 126	926	694	701	33.27	28.32	19.65	12.40	12.08
all types of transport accidents	255	258	208	173	175	6.91	6.49	4.41	3.09	3.02
accidental drownings	280	199	185	136	75	7.59	5.00	3.93	2.43	1.29
accidental strangulation	180	224	204	19	8	4.88	5.63	4.33	0.34	0.14
accidents with fire	48	32	30	30	42	1.3	0.8	0.64	0.54	0.72
accidental alcohol poisoning	-	-	1	-	-	-	-	0.02	-	-
other accidental poisonings	73	102	45	18	29	1.98	2.57	0.95	0.32	0.50
suicides	102	78	44	44	38	2.76	1.96	0.93	0.79	0.65
pertaining to boys:										
murders	20	15	6	5	21	1.06	0.74	0.25	0.17	0.36
unintended injuries	43	39	42	78	100	2.28	1.91	1.74	1.39	1.72

1.18 Mortality of children aged 0-17 years due to specific causes of death

	persons					
	Some infectious or parasitic diseases	Neoplasms	Diseases of the circulatory system	Diseases of the respiratory system	Diseases of the digestive system	External causes of death
2000						
Total population	798	248	179	1 707	138	1 893
0-14 years	767	205	141	1 668	115	1 330
15-17 years	31	43	38	39	23	563
Urban population	405	121	89	673	64	889
0-14 years	388	96	69	653	53	585
15-17 years	17	25	20	20	11	304
Rural population	393	127	90	1 034	74	1 004
0-14 years	379	109	72	1 015	62	745
15-17 years	14	18	18	19	12	259
2005						
Total population	304	221	125	919	77	1 741
0-14 years	285	170	79	892	66	1 228
15-17 years	19	51	46	27	11	513
Urban population	194	108	70	381	28	819
0-14 years	184	83	42	368	26	560
15-17 years	10	25	28	13	2	259
Rural population	110	113	55	538	49	922
0-14 years	101	87	37	524	40	668

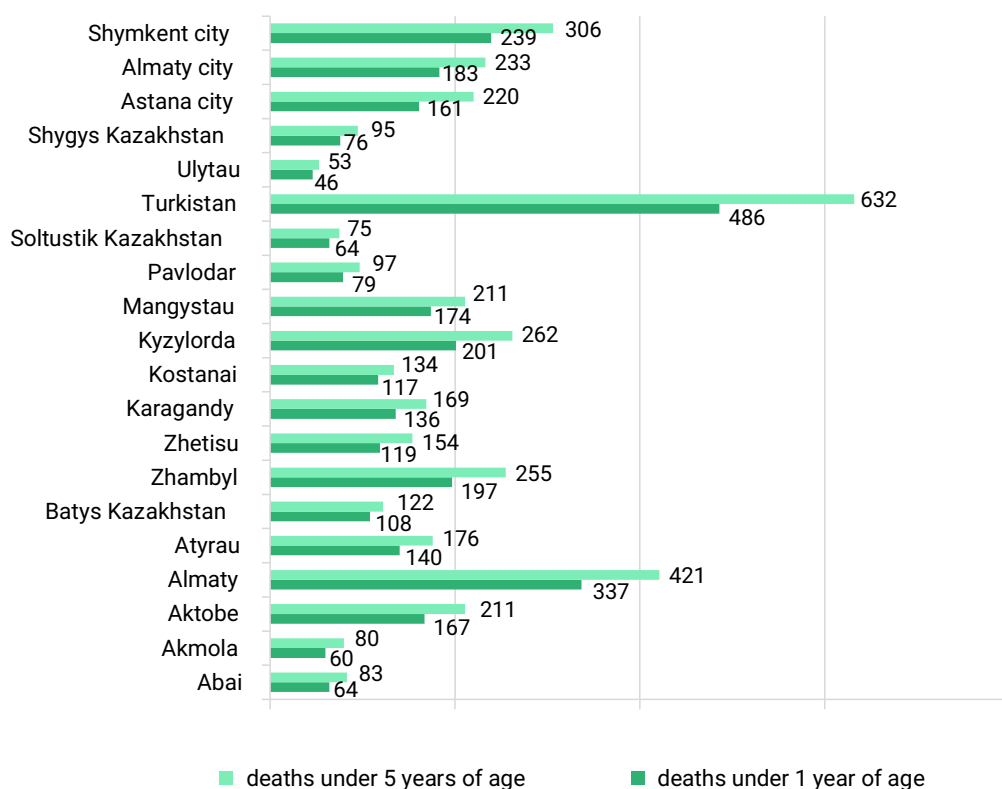
	Some infectious or parasitic diseases	Neoplasms	Diseases of the circulatory system	Diseases of the respiratory system	Diseases of the digestive system	External causes of death
15-17 years	9	26	18	14	9	254
2010						
Total population	308	223	167	784	83	1 528
0-14 years	295	178	136	771	68	1 126
15-17 years	13	45	31	13	15	402
Urban population	133	109	84	334	36	637
0-14 years	127	86	66	329	31	479
15-17 years	6	23	18	5	5	161
Rural population	175	114	83	450	47	891
0-14 years	168	92	70	442	37	650
15-17 years	7	22	13	8	10	241
2015						
Total population	258	244	185	444	92	1 197
0-14 years	252	215	169	433	87	926
15-17 years	6	29	16	11	5	271
Urban population	135	126	98	242	35	480
0-14 years	132	113	90	237	35	381
15-17 years	3	13	8	5	-	99
Rural population	123	118	87	202	57	717
0-14 years	120	102	79	196	52	545
15-17 years	3	16	8	6	5	172
2017						
Total population	242	196	168	322	65	1 079
0-14 years	239	175	144	310	63	852
15-17 years	3	21	24	12	2	227
Urban population	123	107	95	166	42	466
0-14 years	123	99	81	159	42	373
15-17 years	-	8	14	7	-	93
Rural population	119	89	73	156	23	613
0-14 years	116	76	63	151	21	479
15-17 years	3	13	10	5	2	134
2018						
Total population	174	218	214	339	68	1 040
0-14 years	170	192	193	326	64	804
15-17 years	4	26	21	13	4	236
Urban population	96	128	132	184	22	498
0-14 years	94	117	121	175	21	396
15-17 years	2	11	11	9	1	102
Rural population	78	90	82	155	46	542
0-14 years	76	75	72	151	43	408
15-17 years	3	13	10	5	2	134
2019						
Total population	288	206	254	432	69	1 030
0-14 years	282	180	232	423	63	792
15-17 years	6	26	22	9	6	238
Urban population	156	120	144	230	31	465
0-14 years	151	111	132	224	27	366
15-17 years	5	9	12	6	4	99
Rural population	132	86	110	202	38	565
0-14 years	131	69	100	199	36	426
15-17 years	1	17	10	3	2	139
2020						
Total population	233	193	190	348	63	870
0-14 years	226	165	169	334	53	664
15-17 years	7	28	21	14	10	206
Urban population	130	107	108	206	32	368
0-14 years	125	96	101	198	27	293
15-17 years	5	11	7	8	5	75
Rural population	103	86	82	142	31	502
0-14 years	101	69	68	136	26	371
15-17 years	2	17	14	6	5	131
2021						
Total population	309	234	241	338	76	932

Continuation

	Some infectious or parasitic diseases	Neoplasms	Diseases of the circulatory system	Diseases of the respiratory system	Diseases of the digestive system	External causes of death
0-14 years	302	192	222	327	72	694
15-17 years	7	42	19	11	4	238
Urban population	199	144	135	227	44	485
0-14 years	195	116	125	220	41	370
15-17 years	4	28	10	7	3	115
Rural population	110	90	106	111	32	447
0-14 years	107	76	97	107	31	324
15-17 years	3	14	9	4	1	123
2022						
Total population	370	213	207	373	75	933
0-14 years	362	188	186	357	70	701
15-17 years	8	25	21	16	5	232
Urban population	207	118	100	196	50	421
0-14 years	203	109	90	189	46	324
15-17 years	4	9	10	7	4	97
Rural population	163	95	107	177	25	512
0-14 years	159	79	96	168	24	377
15-17 years	4	16	11	9	1	135

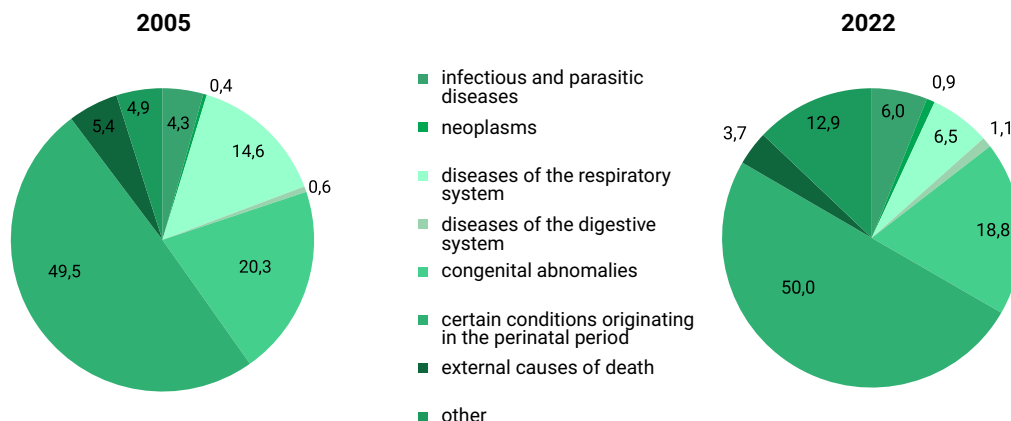
Infant and child mortality rates in 2022

per 1000 livebirths



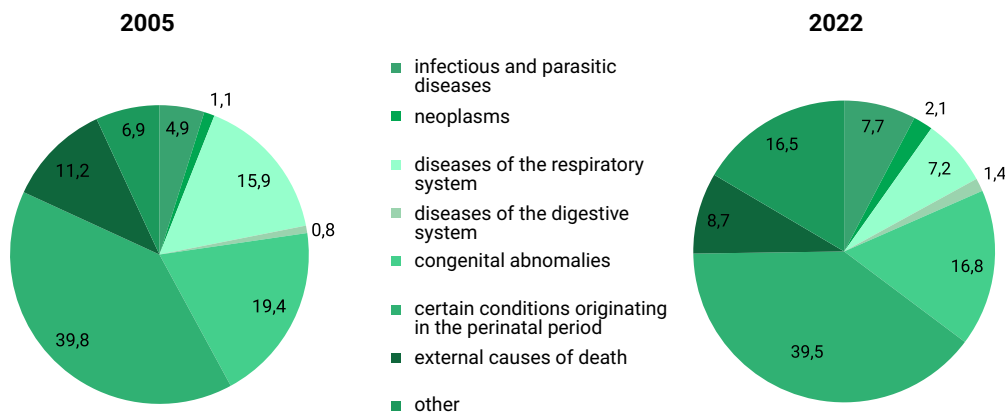
Number of deceased children under the age of 1 year by main causes of death

percent to the total number of deceased children under the age of 1 year



Number of deceased children under the age of 5 years by main causes of death

percent to the total number of deceased children under the age of 5 years



1.19 Mortality of children from suicide at the age of 0-14 years

	Persons					Per 100000 persons of corresponding age				
	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
Total population										
Republic of Kazakhstan	59	47	44	44	38	1.14	0.88	0.81	0.79	0.65
Abai	-	-	-	-	1	-	-	-	-	0.62
Akmola	2	1	2	4	-	1.14	0.57	1.13	2.25	-
Aktobe	-	2	-	1	-	-	0.79	-	0.37	-
Almaty	11	11	12	11	3	1.76	1.72	1.83	1.63	0.64
Atyrau	4	2	1	1	1	1.92	0.93	0.45	0.44	0.43
Batys Kazakhstan	1	3	2	2	-	0.60	1.74	1.14	1.11	-
Zhambyl	4	2	1	-	5	1.07	0.53	0.26	-	1.25
Zhetisu	-	-	-	-	3	-	-	-	-	1.42
Karagandy	4	2	3	1	1	1.23	1.74	0.91	0.30	0.37
Kostanai	1	2	3	2	-	0.57	1.14	1.71	1.14	-
Kyzylorda	1	1	1	4	1	0.38	0.37	0.37	1.42	0.35
Mangystau	3	3	5	1	-	1.28	1.23	1.97	0.38	-
Pavlodar	1	-	-	-	2	0.59	-	-	-	1.13
Soltustik Kazakhstan	1	3	1	1	2	0.86	2.60	0.87	0.88	1.84
Turkistan	16	9	8	9	15	2.15	1.19	1.04	1.14	1.91
Ulytau	-	-	-	-	1	-	-	-	-	1.55
Shygys Kazakhstan	3	-	1	1	-	0.95	-	0.32	0.31	-
Astana city	1	3	1	3	1	0.33	0.92	0.29	0.81	0.26
Almaty city	1	-	1	1	-	0.24	-	0.22	0.21	-

Continuation

	Persons					Per 100000 persons of corresponding age				
	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
Shymkent city	5	3	2	2	2	1.53	0.88	0.56	0.53	0.48
Urban population										
Republic of Kazakhstan	28	16	15	17	10	0.98	0.54	0.49	0.53	0.29
Abai	-	-	-	-	1	-	-	-	-	1.03
Akmola	1	1	2	1	-	1.18	1.16	2.30	1.13	-
Aktobe	-	2	-	-	-	-	1.11	-	-	-
Almaty	3	2	2	4	-	2.10	1.39	1.36	2.63	-
Atyrau	4	-	-	-	1	3.51	-	-	-	0.77
Batys Kazakhstan	-	1	-	1	-	-	1.10	-	1.01	-
Zhambyl	-	-	-	-	2	-	-	-	-	1.20
Zhetisu	-	-	-	-	1	-	-	-	-	1.06
Karagandy	3	1	1	-	-	1.18	0.39	0.38	-	-
Kostanai	-	1	-	-	-	-	0.98	-	-	-
Kyzylorda	1	-	1	3	-	0.84	-	0.79	2.29	-
Mangystau	1	-	2	-	-	1.12	-	2.12	-	-
Pavlodar	1	-	-	-	2	0.86	-	-	-	1.69
Soltustik Kazakhstan	-	1	-	-	-	-	1.97	-	-	-
Turkistan	5	1	2	2	-	3.11	0.60	1.14	1.09	-
Ulytau	-	-	-	-	-	-	-	-	-	-
Shygys Kazakhstan	2	-	1	-	-	1.08	-	0.52	-	-
Astana city	1	3	1	3	1	0.33	0.92	0.29	0.81	0.26
Almaty city	1	-	1	1	-	0.24	-	0.22	0.21	-
Shymkent city	5	3	2	2	2	1.53	0.88	0.56	0.53	0.48
Rural population										
Republic of Kazakhstan	31	31	29	27	28	1.33	1.32	1.23	1.12	1.19
Abai	-	-	-	-	-	-	-	-	-	-
Akmola	1	-	-	3	-	1.10	-	-	3.37	-
Aktobe	-	-	-	1	-	-	-	-	1.36	-
Almaty	8	9	10	7	3	1.66	1.81	1.97	1.34	0.77
Atyrau	-	2	1	1	-	-	2.11	1.02	0.99	-
Batys Kazakhstan	1	2	2	1	-	1.23	2.47	2.47	1.22	-
Zhambyl	4	2	1	-	3	1.74	0.86	0.43	-	1.30
Zhetisu	-	-	-	-	2	-	-	-	-	1.72
Karagandy	1	1	2	1	1	1.41	1.42	2.87	1.44	1.81
Kostanai	1	1	3	2	-	1.27	1.35	4.16	2.82	-
Kyzylorda	-	1	-	1	1	-	0.69	-	0.66	0.67
Mangystau	2	3	3	1	-	1.38	1.96	1.88	0.61	-
Pavlodar	-	-	-	-	-	-	-	-	-	-
Soltustik Kazakhstan	1	2	1	1	2	1.52	3.10	1.59	1.62	3.49
Turkistan	11	8	6	7	15	1.89	1.36	1.01	1.16	2.55
Ulytau	-	-	-	-	1	-	-	-	-	7.16
Shygys Kazakhstan	1	-	-	1	-	0.78	-	-	0.81	-

1.20 Mortality of children from suicide at the age of 15-17 years

	Persons					Per 100000 persons of corresponding age				
	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
Total population										
Republic of Kazakhstan	62	67	60	47	35	9.05	9.36	7.95	5.92	4.00
Abai	-	-	-	-	2	-	-	-	-	7.45
Akmola	7	2	5	4	4	25.90	7.06	17.02	13.32	12.34
Aktobe	3	1	2	3	1	10.02	3.21	6.00	8.39	2.50
Almaty	4	15	10	6	6	5.10	18.21	11.46	6.53	8.55
Atyrau	2	2	-	1	-	8.04	7.70	-	3.45	-
Batys Kazakhstan	2	3	3	1	-	8.80	12.53	12.00	3.88	-
Zhambyl	4	3	3	1	6	8.25	5.93	5.62	1.77	9.69
Zhetisu	-	-	-	-	-	-	-	-	-	-
Karagandy	5	1	3	2	1	10.52	2.01	5.73	3.69	2.20
Kostanai	6	4	3	2	-3	20.10	13.16	9.72	6.43	9.69

Continuation

	Persons					Per 100000 persons of corresponding age				
	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
Kyzylorda	1	3	1	4	1	2.93	8.52	2.70	10.23	2.41
Mangystau	1	2	3	-	1	3.66	6.89	9.64	-	2.74
Ontustik Kazakhstan	-	-	-	-	-	-	-	-	-	-
Pavlodar	2	2	1	-	1	8.16	7.80	3.74	-	3.42
Soltustik Kazakhstan	4	4	3	1	-	20.07	19.87	14.73	4.85	-
Turkistan	13	12	15	10	4	12.58	11.33	13.52	8.68	3.25
Ulytau	-	-	-	-	-	-	-	-	-	-
Shygys Kazakhstan	2	6	4	2	1	4.46	12.83	8.12	3.89	3.85
Astana city	1	1	1	3	1	3.28	3.05	2.80	7.75	2.04
Almaty city	1	1	1	3	1	2.00	1.86	1.69	4.66	1.19
Shymkent city	4	5	2	4	2	9.69	11.35	4.36	8.13	3.56
Urban population										
Republic of Kazakhstan	26	22	20	18	11	7.45	5.97	5.10	4.31	2.21
Abai	-	-	-	-	-	-	-	-	-	-
Akmola	4	-	1	-	3	35.31	-	7.96	-	17.47
Aktobe	3	-	1	2	-	15.70	-	4.59	8.49	-
Almaty	1	2	2	2	-	6.00	11.61	11.01	10.57	-
Atyrau	1	-	-	-	-	8.17	-	-	-	-
Batys Kazakhstan	-	-	-	-	-	-	-	-	-	-
Zhambyl	1	2	2	-	1	5.66	10.83	10.17	-	4.04
Zhetisu	-	-	-	-	-	-	-	-	-	-
Karagandy	2	1	3	-	1	5.63	2.69	7.61	-	2.78
Kostanai	3	2	1	-	-1	21.09	13.20	6.39	-	-5.53
Kyzylorda	1	1	-	1	-	7.43	7.10	-	6.27	-
Mangystau	-	1	1	-	-	-	8.91	8.27	-	-
Pavlodar	2	1	1	-	-	12.72	6.10	5.81	-	-
Soltustik Kazakhstan	-	1	-	-	-	-	13.79	-	-	-
Turkistan	2	3	3	1	1	10.40	15.30	14.37	4.49	3.59
Ulytau	-	-	-	-	-	-	-	-	-	-
Shygys Kazakhstan	-	1	1	2	-	-	3.94	3.74	7.10	-
Astana city	1	1	1	3	1	3.28	3.05	2.80	7.75	2.04
Almaty city	1	1	1	3	1	2.00	1.86	1.69	4.66	1.19
Shymkent city	4	5	2	4	2	9.69	11.35	4.36	8.13	3.56
Rural population										
Republic of Kazakhstan	36	45	40	29	24	10.72	12.96	11.03	7.71	6.35
Abai	-	-	-	-	2	-	-	-	-	17.74
Akmola	3	2	4	4	1	19.11	12.22	23.78	23.49	6.56
Aktobe	-	1	1	1	1	-	9.11	8.69	8.19	8.94
Almaty	3	13	8	4	6	4.86	19.96	11.57	5.49	10.03
Atyrau	1	2	-	1	-	7.91	15.45	-	6.96	-
Batys Kazakhstan	2	3	3	1	-	15.80	22.67	21.99	7.19	-
Zhambyl	3	1	1	1	5	9.75	3.12	2.96	2.80	13.47
Zhetisu	-	-	-	-	-	-	-	-	-	-
Karagandy	3	-	-	2	-	24.95	-	-	15.44	-
Kostanai	3	2	2	2	-2	19.20	13.13	13.15	13.34	-15.52
Kyzylorda	-	2	1	3	1	-	9.46	4.54	12.97	4.25
Mangystau	1	1	2	-	1	5.94	5.61	10.51	-	4.64
Pavlodar	-	1	-	-	1	-	10.84	-	-	10.27
Soltustik Kazakhstan	4	3	3	1	-	31.04	23.30	23.20	7.69	-
Turkistan	11	9	12	9	3	13.08	10.43	13.33	9.68	3.15
Ulytau	-	-	-	-	-	-	-	-	-	-
Shygys Kazakhstan	2	5	3	-	1	9.69	23.38	13.31	-	9.78

1.21 Migration of the people under the age of 18 years by regions

persons

	Arrived				Departed				Migration balans			
	2010	2015	2021	2022	2010	2015	2021	2022	2010	2015	2021	2022
Republic of Kazakhstan	77 120	107 909	60 278	54 576	70 236	112 245	68 549	59 937	6 884	-4 336	-8 271	-5 361
Abai	-	-	-	1 532	-	-	-	2 168	-	-	-	-636

Continuation

	Arrived				Departed				Migration balans			
	2010	2015	2021	2022	2010	2015	2021	2022	2010	2015	2021	2022
Akmola	2 156	4 773	1 565	1 822	3 499	4 112	2 340	2 341	-1 343	661	-775	-519
Aktobe	4 111	3 699	2 096	2 311	2 874	4 008	2 576	2 393	1 237	-309	-480	-82
Almaty	4 805	7 138	6 678	6 569	4 779	11 198	7 653	6 157	26	-4 060	-975	412
Atyrau	2 865	3 259	1 487	1 302	2 480	3 281	1 893	1 773	385	-22	-406	-471
Batys Kazakhstan	2 120	3 029	1 565	1 329	1 942	2 922	1 962	1 654	178	107	-397	-325
Zhambyl	2 437	5 091	2 345	1 830	4 066	6 450	3 666	3 257	-1 629	-1 359	-1 321	-1 427
Zhetisu	-	-	-	1 262	-	-	-	2 056	-	-	-	-794
Karagandy	5 239	8 352	2 967	2 438	5 655	9 190	4 644	3 362	-416	-838	-1 677	-924
Kostanai	3 712	6 601	1 514	2 031	4 275	6 920	2 591	2 955	-563	-319	-1 077	-924
Kyzylorda	2 062	3 519	2 169	1 280	3 200	4 246	2 494	1 904	-1 138	-727	-325	-624
Mangystau	5 977	4 098	2 647	2 168	3 346	3 255	2 612	2 154	2 631	843	35	14
Ontustik Kazakhstan	6 864	13 041	-	-	8 318	16 213	-	-	-1 454	-3 172	-	-
Pavlodar	2 691	4 257	1 484	1 312	2 852	4 788	2 538	2 251	-161	-531	-1 054	-939
Soltustik Kazakhstan	1 959	4 299	947	804	2 437	4 881	1 817	1 500	-478	-582	-870	-696
Turkistan	...	...	6 496	4 247	-	-	8 785	5 849	-	-	-2 289	-1 602
Ulytau	-	-	-	359	-	-	-	689	-	-	-	-330
Shygys Kazakhstan	6 523	9 082	2 577	1 048	7 238	10 122	4 290	1 815	-715	-1 040	-1 713	-767
Astana city	14 995	7 551	9 235	8 820	7 031	8 467	7 492	5 974	7 964	-916	1 743	2 846
Almaty city	8 604	20 120	8 753	8 758	6 244	12 192	6 872	6 421	2 360	7 928	1 881	2 337
Shymkent city	...	...	5 753	3 354	...	...	4 324	3 264	...	...	1 429	90

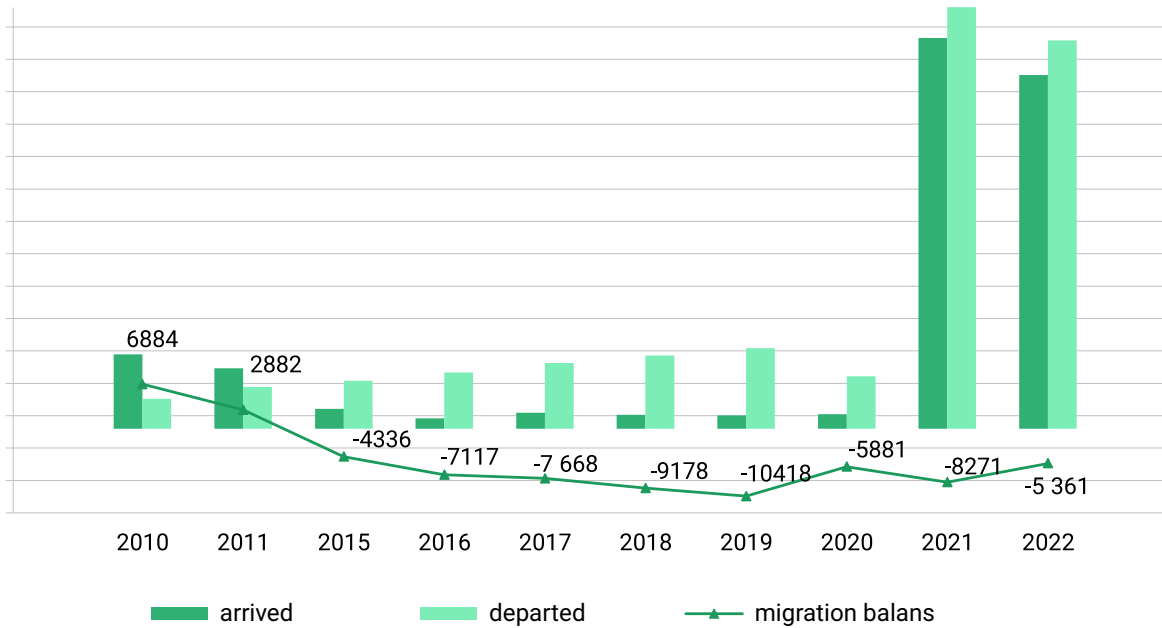
1.22 External migration of the people under the age of 18 years by regions

persons

	Arrived from outside of Kazakhstan				Departed from Kazakhstan				Net migration			
	2010	2015	2021	2022	2010	2015	2021	2022	2010	2015	2021	2022
Republic of Kazakhstan	11 470	3 039	866	1 029	4 586	7 375	9 137	6 390	6 884	-4 336	-8 271	-5 361
Abai	-	-	-	4	-	-	-	226	-	-	-	-222
Akmola	585	286	11	19	378	647	554	367	207	-361	-543	-348
Aktobe	183	32	36	13	117	172	601	284	66	-140	-565	-271
Almaty	456	338	15	110	281	187	396	282	175	151	-381	-172
Atyrau	1 328	79	35	25	31	29	70	46	1 297	50	-35	-21
Batys Kazakhstan	700	22	4	11	168	196	282	174	532	-174	-278	-163
Zhambyl	367	135	38	37	210	271	408	347	157	-136	-370	-310
Zhetisu	-	-	-	9	-	-	-	124	-	-	-	-115
Karagandy	560	155	18	48	674	1 266	1 351	825	-114	-1 111	-1 333	-777
Kostanai	368	162	48	71	402	800	939	814	-34	-638	-891	-743
Kyzylorda	28	3	0	1	3	15	17	6	25	-12	-17	-5
Mangystau	2 217	894	210	192	88	114	143	28	2 129	780	67	164
Ontustik Kazakhstan	2 160	317	-	-	109	225	-	-	2 051	92	-	-
Pavlodar	516	64	25	33	384	846	927	763	132	-782	-902	-730
Soltustik Kazakhstan	337	127	34	32	441	710	625	458	-104	-583	-591	-426
Turkistan	-	-	43	41	-	-	56	59	-	-	-13	-18
Ulytau	-	-	-	6	-	-	-	61	-	-	-	-55
Shygys Kazakhstan	1 187	128	16	9	625	1 037	1 088	588	562	-909	-1 072	-579
Astana city	270	96	45	86	194	205	580	313	76	-109	-535	-227
Almaty city	208	201	212	228	481	655	898	486	-273	-454	-686	-258
Shymkent city	-	-	220	150	-	-	109	145	-	-	111	5

Change in external migration of people under the age of 18 years

persons



1.23 Distribution of migrants under the age of 18 years by migration flows

persons

	Arrived from outside of Kazakhstan				Departed from Kazakhstan				Net migration			
	2010	2015	2021	2022	2010	2015	2021	2022	2010	2015	2021	2022
Total												
Migrants aged 0-17 years	11 470	3 039	866	1 029	4 586	7 375	9 137	6 390	6 884	-4 336	-8 271	-5 361
age, years:												
0-5	4 428	1 262	176	34	1 638	2 657	2 454	1 417	2 790	-1 395	-2 278	-1 383
6-13	4 805	1 166	227	53	1 977	3 515	4 916	3 677	2 828	-2 349	-4 689	-3 624
14-17	2 237	611	463	942	971	1 203	1 767	1 296	1 266	-592	-1 304	-354
Share of children and teenagers aged 0-17 years from the total number of international migrants, in percent	27.3	18.3	7.8	5.9	17.3	24.5	28.3	26.5	34.3	38.4	39.0	79.8
Distribution of migrants aged 0-17 years by country of departure/destination	11 470	3 039	866	1 029	4 586	7 375	9 137	6 390	6 884	-4 336	-8 271	-5 361
Azerbaijan	69	22	19	16	13	0	2	-	56	22	17	16
Armenia	27	14	-	5	0	0	0	-	27	14	0	5
Belarus	28	41	11	5	171	157	80	59	-143	-116	-69	-54
Germany	43	43	11	20	221	661	1 026	785	-178	-618	-1 015	-765
Georgia	23	7	6	9	1	3	0	-	22	4	6	9
Israel	4	4	1	1	20	25	42	27	-16	-21	-41	-26
Kyrgyzstan	237	50	65	47	11	22	18	40	226	28	47	7
Latvia	1	0	-	-	0	0	-	-	1	0	-	-
Lithuania	4	1	-	-	0	1	-	-	4	0	-	-
Republic of Moldova	4	0	0	2	2	2	19	-	2	-2	-19	2
USA	8	26	13	6	48	56	57	50	-40	-30	-44	-44
Tadjikistan	21	31	28	51	0	0	0	-	21	31	28	51
Turkmenistan	422	204	33	59	0	0	0	-	422	204	33	59
Uzbekistan	7 218	1 643	323	371	51	74	17	29	7 167	1 569	306	342
Ukraine	27	25	7	8	34	25	14	1	-7	0	-7	7
Other countries	3 334	928	349	429	4 014	6 349	7 862	5 399	-680	-5 421	-7 513	-5 361
Boys												
Migrants aged 0-17 years	5 493	1 588	474	573	2 318	3 716	4 605	3 212	3 175	-2 128	-4 131	-2 639
age, years:												
0-5	2 183	641	100	17	828	1 334	1 276	725	1 355	-693	-1 176	-708
6-13	2 246	629	129	31	989	1 806	2 429	1 832	1 257	-1 177	-2 300	-1 801

1.24 Distribution of migrants under the age of 18 years by nationalities

persons

	Arrived from outside of Kazakhstan				Departed from Kazakhstan				Net migration			
	2010	2015	2021	2022	2010	2015	2021	2022	2010	2015	2021	2022
Total												
Migrants aged 0-17 years	11 470	3 039	866	1 029	4 586	7 375	9 137	6 390	6 884	-3 336	-8 271	-5 361
Kazakh	9 914	2 187	379	508	231	334	391	313	9 683	1 853	-12	195
Russian	775	424	186	209	3 224	5 352	6 386	4 383	-2 449	-3 928	-6 200	-4 174
Ukrainian	50	33	14	14	213	355	400	285	-163	-322	-386	-271
Belorussian	10	9	1	4	64	82	86	56	-54	-73	-85	-52
Uzbek	86	29	31	46	21	39	21	20	65	-10	10	26
Georgians	10	1	2	4	4	4	5	4	6	-3	-3	0
Moldovan	3	0	0	3	1	12	31	10	2	-12	-31	-7
Azerbaijan	91	28	26	23	25	2	22	11	66	26	4	21
Kyrgyzs	85	19	21	19	4	13	13	4	81	6	8	15
Tadjik	10	27	31	52	2	3	5	2	8	24	26	50
Armenian	36	16	1	4	5	17	24	17	31	-1	-23	-13
Turkmen	1	2	1	2	0	0	0	1	1	2	1	1
Other nationalities	399	264	173	141	792	1 162	1 753	1 284	-393	-898	-1 580	-1 152
Boys												
Migrants aged 0-17 years	5 493	1 588	474	573	2 318	3 716	4 605	3 212	3 175	-2 128	-4 131	-2 639
Kazakh	4 716	1 136	201	269	115	174	195	157	4 601	962	6	112
Russian	363	227	93	112	1 613	2 677	3 222	2 168	-1 250	-2 450	-3 129	-2 056
Ukrainian	26	17	8	5	104	177	213	150	-78	-160	-205	-145
Belorussian	8	5	0	1	33	37	41	35	-25	-32	-41	-34
Uzbek	44	17	22	31	11	23	6	11	33	-6	16	20
Georgians	5	0	1	2	4	4	4	4	1	-4	-3	-2
Moldovan	2	0	0	1	1	6	11	3	1	-6	-11	-2
Azerbaijan	45	18	16	12	18	1	11	6	27	17	5	6
Kyrgyzs	45	13	14	13	3	10	9	2	42	3	5	11
Tadjik	7	18	23	40	2	2	4	2	5	16	19	38
Armenian	27	8	0	3	3	9	18	10	24	-1	-18	-7
Turkmen	1	1	1	2	0	0	0	1	1	1	1	1
Other nationalities	204	128	95	82	411	596	871	663	-207	-468	-776	-581
Girls												
Migrants aged 0-17 years	5 977	1 451	392	456	2 268	3 659	4 532	3 178	3 709	-2 208	-4 140	-2 722
Kazakh	5 198	1 051	178	239	116	160	196	156	5 082	891	-18	83
Russian	412	197	93	97	1 611	2 675	3 164	2 215	-1 199	-2 478	-3 071	-2 118
Ukrainian	24	16	6	9	109	178	187	135	-85	-162	-181	-126
Belorussian	2	4	1	3	31	45	45	21	-29	-41	-44	-18
Uzbek	42	12	9	15	10	16	15	9	32	-4	-6	6
Georgians	5	1	1	2	0	0	1	0	5	1	0	2
Moldovan	1	0	0	2	0	6	20	7	1	-6	-20	-5
Azerbaijan	46	10	10	11	7	1	11	5	39	9	-1	15
Kyrgyzs	40	6	7	6	1	3	4	2	39	3	3	4
Tadjik	3	9	8	12	0	1	1	-	3	8	7	12
Armenian	9	8	1	1	2	8	6	7	7	0	-5	-6
Turkmen	0	1	0	-	0	0	0	-	0	1	0	-
Other nationalities	195	136	78	59	381	566	882	621	-186	-430	-804	-571

1.25 Internal migration of the people under the age of 18 by region

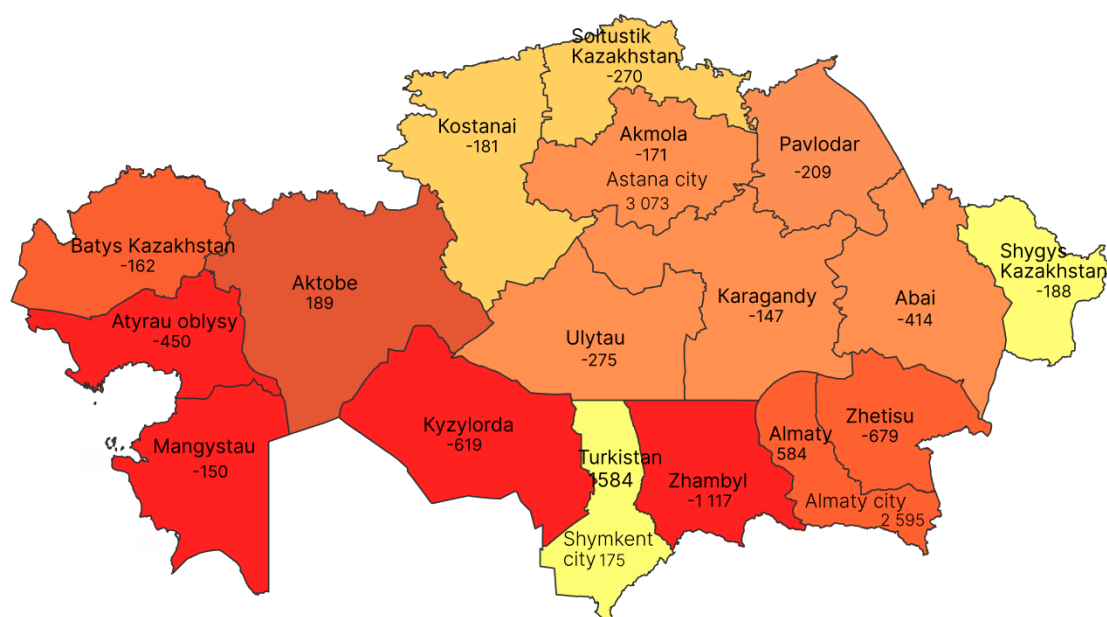
persons

	Arrived				Departed				Migration balans			
	2010	2015	2021	2022	2010	2015	2021	2022	2010	2015	2021	2022
Republic of Kazakhstan	29 920	41 772	59 412	53 547	29 920	41 772	59 412	53 547	0	0	0	0
Abai	-	-	-	1 528	-	-	-	1 942	-	-	-	-414
Akmola	977	2 851	1 554	1 803	2 527	1 829	1 786	1 974	-1 550	1 022	-232	-171
Aktobe	2 290	1 118	2 060	2 298	1 119	1 287	1 975	2 109	1 171	-169	85	189

Continuation

	Arrived				Departed				Migration balans			
	2010	2015	2021	2022	2010	2015	2021	2022	2010	2015	2021	2022
Almaty	2 609	3 607	6 663	6 459	2 758	7 818	7 257	5 875	-149	-4 211	-594	584
Atyrau	559	1 077	1 452	1 277	1 471	1 149	1 823	1 727	-912	-72	-371	-450
Batys Kazakhstan	380	1 054	1 561	1 318	734	773	1 680	1 480	-354	281	-119	-162
Zhambyl	795	2 327	2 307	1 793	2 581	3 550	3 258	2 910	-1 786	-1 223	-951	-1 117
Zhetisu	-	-	-	1 253	-	-	-	1 932	-	-	-	-679
Karagandy	1 344	2 235	2 949	2 390	1 646	1 962	3 293	2 537	-302	273	-344	-147
Kostanai	599	1 347	1 466	1 960	1 128	1 028	1 652	2 141	-529	319	-186	-181
Kyzylorda	780	1 329	2 169	1 279	1 943	2 044	2 477	1 898	-1 163	-715	-308	-619
Mangystau	1 555	1 517	2 437	1 976	1 053	1 454	2 469	2 126	502	63	-32	-150
Ontustik Kazakhstan	1 134	2 337	-	-	4 639	5 601	-	-	-3 505	-3 264	-	-
Pavlodar	564	1 194	1 459	1 279	857	943	1 611	1 488	-293	251	-152	-209
Soltustik Kazakhstan	438	1 179	913	772	812	1 178	1 192	1 042	-374	1	-279	-270
Turkistan	-	-	6 453	4 206	-	-	8 729	5 790	-	-	-2 276	-1 584
Ulytau	-	-	-	353	-	-	-	628	-	-	-	-275
Shygys	964	2 191	17 161	7 971	2 241	2 322	19 914	9 566	-1 277	-131	-2 753	-1 595
Kazakhstan	964	2 191	2 561	1 039	2 241	2 322	3 202	1 227	-1 277	-131	-641	-188
Astana city	9 230	4 414	9 190	8 734	1 342	5 221	6 912	5 661	7 888	-807	2 278	3 073
Almaty city	5 702	11 995	8 541	8 530	3 069	3 613	5 974	5 935	2 633	8 382	2 567	2 595
Shymkent city	-	-	5 677	3 300	-	-	4 122	3 125	-	-	1 555	175

Internal migration of people under the age of 18 years in 2022



1.26 Forced refugees under the age of 18 years

	Refugees				
	2018	2019	2020	2021	2022
Total					
Total forced refugees, aged 0-17 years	176	177	107	148	132
age, years:					
0-5	59	69	39	41	46
6-17	117	108	68	107	86
Share of children aged 0-17 from the total number of forced refugees, in percent	36.4	35.10	25.1	25.1	26.9
Boys					
Total forced refugees, aged 0-17 years	92	101	61	87	66
age, years:					
0-5	29	36	22	23	...
6-17	63	65	39	64	...

Continuation

	Refugees				
	2018	2019	2020	2021	2022
Share of children aged 0-17 from the total number of forced refugees, in percent	52.2	57.10	57.1	58.8	50
	Girls				
Total forced refugees, aged 0-17 years	84	76	46	61	66
age, years:					
0-5	31	33	17	18	...
6-17	53	43	29	43	...
Share of children aged 0-17 from the total number of forced refugees, in percent	47.7	42.90	42.9	41.2	50

2. Health and healthy lifestyle

The Ministry of Healthcare of the Republic of Kazakhstan collects and processes statistical information on public health.

Patient Quota – the aggregate number of all ill patients, who have applied to outpatient clinics both in the current year and in previous years, and who are registered at the end of the reporting year.

Number of doctors – all doctors with higher (tertiary) medical education, employed at the end of the year in medical organizations, social welfare organizations, medical research institutes, as well as medical training institutions, as part of healthcare bodies and others. This indicator consists of the number of individuals, not the number of positions held by doctors.

Number of nursing staff – all persons with secondary medical education (except dentists) employed in medical organizations, social welfare organizations, preschool institutions, schools, children's homes and others (feldshers, obstetricians, nurses and others).

Network of medical organizations includes hospitals, ambulatory, outpatient organizations, emergency medical care organizations, and organizations protecting mothers and children.

The number of medical organizations providing outpatient assistance to the population includes all medical organizations with outpatient services (outpatient clinics, ambulatory outpatient units, dispensaries, outpatient units of hospitals, medical healthcare units, etc.). Balneological clinics (mud baths), spa clinics, and balneo-physiotherapeutic polyclinics may also be included, together with general hospitals and outpatient clinics. Here, information on health units, i.e. complex medical and prophylactic organizations intended exclusively, or primarily, to provide medical assistance to workers in industry and transportation, such as clinics, hospitals, health centers, and other health organizations, is included.

Hospitals provide medical healthcare services to patients. Hospital beds, equipped with the necessary implements to assist patients, are reported at the end of the year, regardless of whether or not they were used.

Incidence rate is determined by the ratio of the number of patients diagnosed to the average annual resident population. This result is multiplied by 100 000. The international classification of diseases (ICD-10), or the "International Statistical Classification of Diseases and Health Problems," is used to determine the statistical development of data on incidence within the population.

Number of sick persons by disease in medical and prophylactic organizations at the end of the year, describes the total number of all sick persons with specific diseases, who applied to ambulatory, outpatient organizations both in the current year and in previous years. The prevalence rate of a disease is calculated by the ratio of the number of all sick persons with specific diseases, registered in medical organizations at the end of the reporting year, to the total resident population at the end of the year. This result is multiplied by 100 000.

2.1 Main healthcare indicators

	2018	2019	2020	2021	2022
Number of pediatricians	5 091	4 950	5 194	5 230	5 113
per 10000 children aged 0-14 years	9.7	9.3	9.5	9.2	8.8
Number of beds for children	18 721	19 370	20 899	22 428	22 167
per 10000 children aged 0-14 years	36.1	36.5	38.4	39.5	38.0
Number of children hospitalized, thousand persons	668.5	667.1	505.3	656.6	744.1
per 10000 children aged 0-14 years	1 273.2	1 256.0	927.6	1 157.8	1 282.4

2.2 Children's doctors visits, including preventive (Prophylactic) examinations*

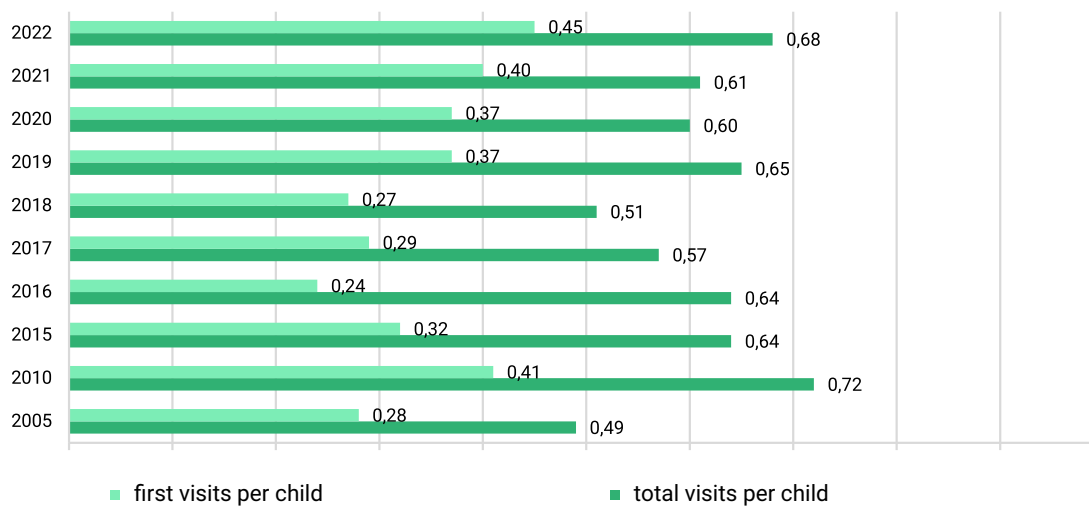
	2018	2019	2020	2021	2022
Total visits, thousand cases	31 659.9	31 311.8	27 798.4	32 114.4	36 676.9
Visits to:					
family doctors	11 857.3	11 586.7	10 260.0	12 874.6	15 716.0
cardiologists	142.5	176.6	127.6	169.4	189.7
gastroenterologists	38.4	56.3	41.7	53.1	70.7
aller(golo)gists	89.4	99.4	68.3	86.7	91.7
infectiologists	107.7	108.9	73.7	76.9	171.3
surgeons	1 536.0	1 603.9	1 579.6	1 860.7	2 005.3
orthopedists-traumatologists	375.7	455.6	382.3	422.9	483.1
pediatricians	9 636.5	9 448.1	8 383.7	8 283.8	8 989.9
ophthalmologists	1 349.7	1 431.8	1 409.6	1 591.7	1 762.6
otorhinolaryngologists	1 499.5	1 687.6	1 474.2	1 722.4	1 980.4
neurologists	1 204.3	1 515.2	1 441.2	1 699.1	1 873.3
psychiatrists	418.9	218.2	144.4	190.3	169.6
dermatovenerologists	730.5	771.4	478.9	509.3	573.1
	Per 100000 children aged 0-14 years				
Total visits, thousand cases	602 991.3	589 528.9	510 278.3	566 292.7	632 053.6
Visits to:					
family doctors	225 833.1	218 150.3	188 336.2	227 025.5	270 834.3

Continuation

	2018	2019	2020	2021	2022
cardiologists	2714.8	3 324.7	2 342.8	2 987.0	3 269.0
gastroenterologists	732.1	1 060.7	764.7	936.4	1 218.3
aller(golo)gists	1 702.3	1 870.9	1 254.5	1 529.7	1 579.6
infectiologists	2 052.3	2 051.4	1 352.4	1 356.5	2 952.0
surgeons	29 254.7	30 197.4	28 996.0	32 810.4	34 557.0
orthopedists-traumatologists	7156.2	8 578.2	7 017.8	7 457.9	8 325.8
pediatricians	183 536.4	177 886.3	153 894.0	146 073.1	154 924.3
ophthalmologists	25 707.3	26 958.3	25 875.0	28 068.2	30 375.6
otorhinolaryngologists	28 559.8	31 773.8	27 060.6	30 372.5	34 125.2
neurologists	22 936.9	28 527.7	26 455.8	29 960.6	32 282.0
psychiatrists	7 979.9	4 108.9	2 650.1	3 355.7	2 923.5
dermatovenerologists	13 913.9	14 524.4	8 790.5	8 980.5	9 876.7

* Data for 2021 are not provided by the Ministry of Health of the Republic of Kazakhstan.

Average number of dentist visits, children aged 0-14 Years*



* Data for 2021 are not provided by the Ministry of Healthcare of the Republic of Kazakhstan.

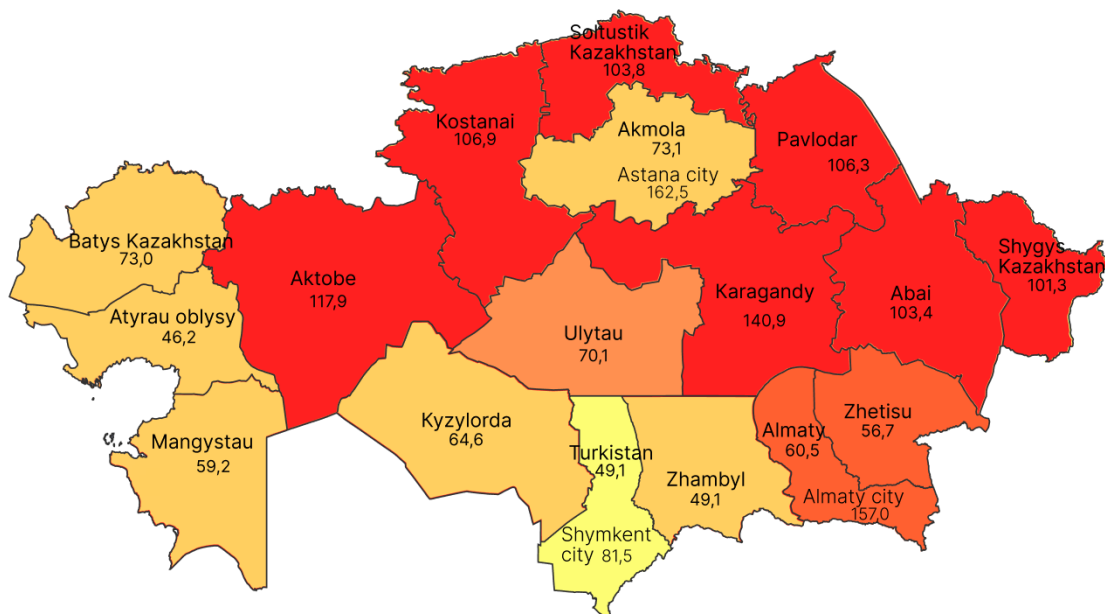
2.3 Ultrasound examinations of children*

	2018	2019	2020	2021	2022
Total examinations, thousand cases	715	741	568	666	816
Examining:					
abdominal cavity organs	231	214	166	210	260
brain	82	73	75	78	95
gynecology	8	7	5	9	7
vessels	13	11	14	7	10
thyroid gland	20	21	17	21	24
heart	95	79	70	69	92
	Per 100000 children aged 0-14 years				
Total examinations	12.0	13.9	10.4	11.7	14.1
Examining:					
abdominal cavity organs	3.9	4.0	3.0	3.7	2.9
brain	1.4	1.4	1.4	1.4	1.6
gynecology	0.1	0.1	0.1	0.2	0.1
vessels	0.2	0.2	0.3	0.1	0.2
thyroid gland	0.3	0.4	0.3	0.4	0.4
Heart	1.8	1.5	1.3	1.2	1.6

* Data for 2021 are not provided by the Ministry of Healthcare of the Republic of Kazakhstan.

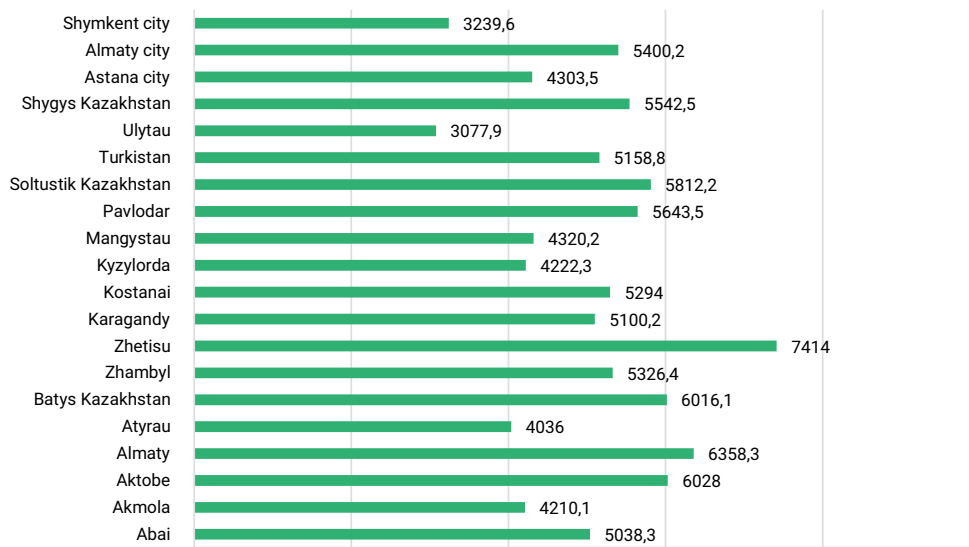
Number of pediatricians in 2022

per 100000 children of 0-14 years



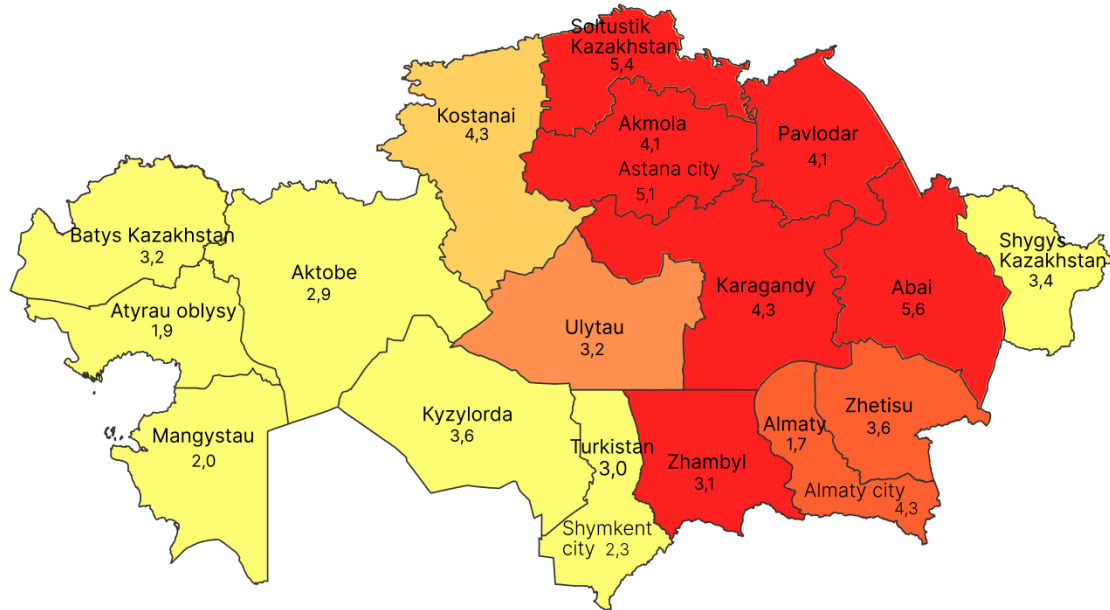
Children's doctors visits in 2022

visits per 100000 children



Number of beds in children's health facilities in 2022

beds per 1000 children of 0-14 years



2.4 State of newborns' health in hospitals*

	2018	2019	2020	2021	2022
Number of livebirths	392 816	402 554	427 264	447 294	411 829
born premature, in percent	5.4	5.5	5.1	5.2	5.8
Born sick or became sick (children) in percent of livebirths	46 352 11.8	45 694 11.4	52 553 12.3	56 693 12.7	57 505 14.0
Born with congenital abnormalities (children) in percent of livebirths	5 066 1.3	6 700 1.7	4 670 1.1	7 793 1.7	5459 1.3
Born with certain conditions originating in the perinatal period in percent of livebirths	59 563 15.2	64 936 16.1	72 732 17.0	82 634 18.5	82 546 20.0

* Data for 2021 are not provided by the Ministry of Healthcare of the Republic of Kazakhstan.

2.5 Distribution of livebirths according to weight*

	2010	2015	2021	2022
Body weight at birth, in grams:	100.0	100.0	100.0	100.0
Including:				
500 – 999	0.40	0.35	0.41	0.40
1000- 1499	0.68	0.63	0.58	0.55
1500- 2499	4.98	4.78	4.16	4.29
2500 or more	93.94	94.24	94.85	94.75

* Data for 2021 are not provided by the Ministry of Healthcare of the Republic of Kazakhstan.

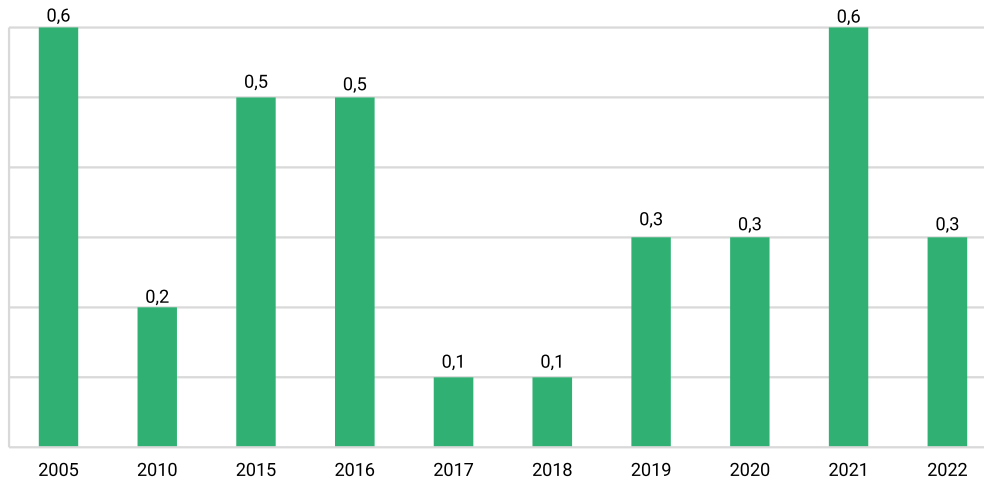
2.6 Medical services provided to pregnant women*

	2018	2019	2020	2021	2022
Number of organizations, with women's consultations and obstetric and gynecological offices (units)	1 601	1 664	1 746	1827	1845
Obstetrician-gynecologists per 1000 births	10.0	10.3	10.0	9.8	10.7
Beds for pregnant, expectant, and new mothers, per 1000 births	21.7	21.5	20.0	18.6	19.9
Share of pregnant women, registered in a health facility prior to the 12 th week of pregnancy (in percent)	84.9	87.4	83.9	86.4	89.6
Share of pregnant women suffering from anemia (in percent)	31.0	28.0	27.0	28.6	27.3

* Data for 2021 are not provided by the Ministry of Healthcare of the Republic of Kazakhstan.

Share of deliveries outside maternity wards (at home)

in percent



*Data for 2021 are not provided by the Ministry of Healthcare of the Republic of Kazakhstan.

2.7 Demand for medical services at the time of last pregnancy*

in percent

	MICS3 2006	MICS4 2010-2011	MICS5 2015
Share of women supervised by qualified medical staff	99.9	99.2	99.3
Share of women that visited a medical services provider at least four times	...	87.0	95.3
Share of women that had blood pressure measured and urine and blood samples analyzed	99.5	98.9	99.3

*According to the Multiple Indicator Cluster Survey data.

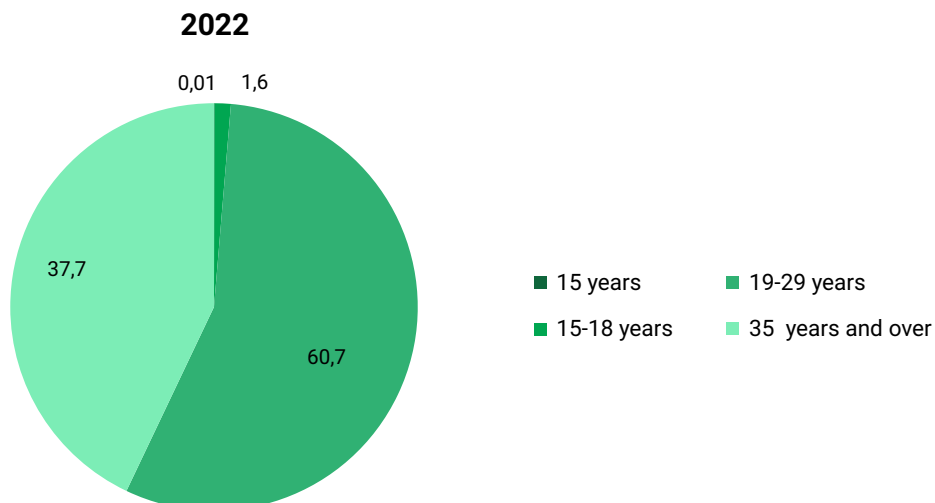
2.8 Abortions*

	2018	2019	2020	2021	2022
Number of abortions, thousand	69.1	77.6	71.5	71.4	71.4
Share of spontaneous abortions (in percent)	67.8	68.5	73.4	73.4	73.1
Number of abortions per 1000 women of reproductive age	15.2	17.1	15.7	15.7	15.6
Number of abortions per 100 newborns (livebirth and stillbirth)	20.1	19.3	16.6	15.8	17.2

*Data for 2021 are not provided by the Ministry of Healthcare of the Republic of Kazakhstan.

Distribution of women by age, who had abortions*

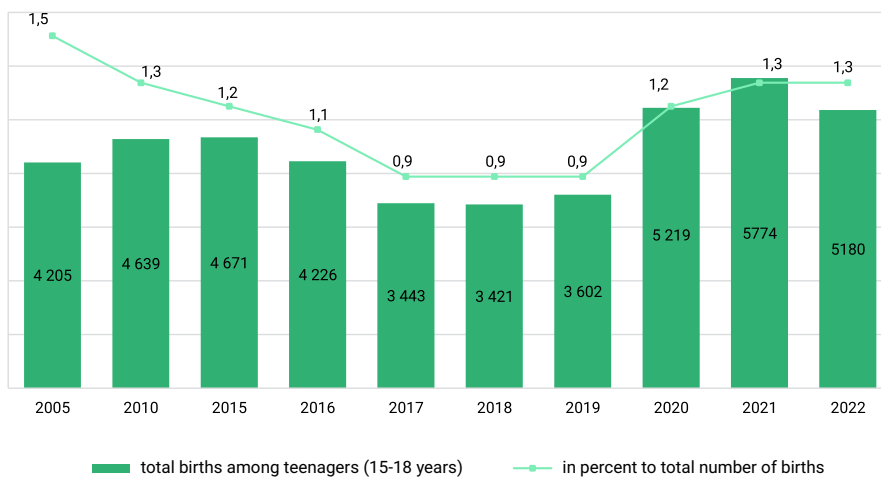
in percent





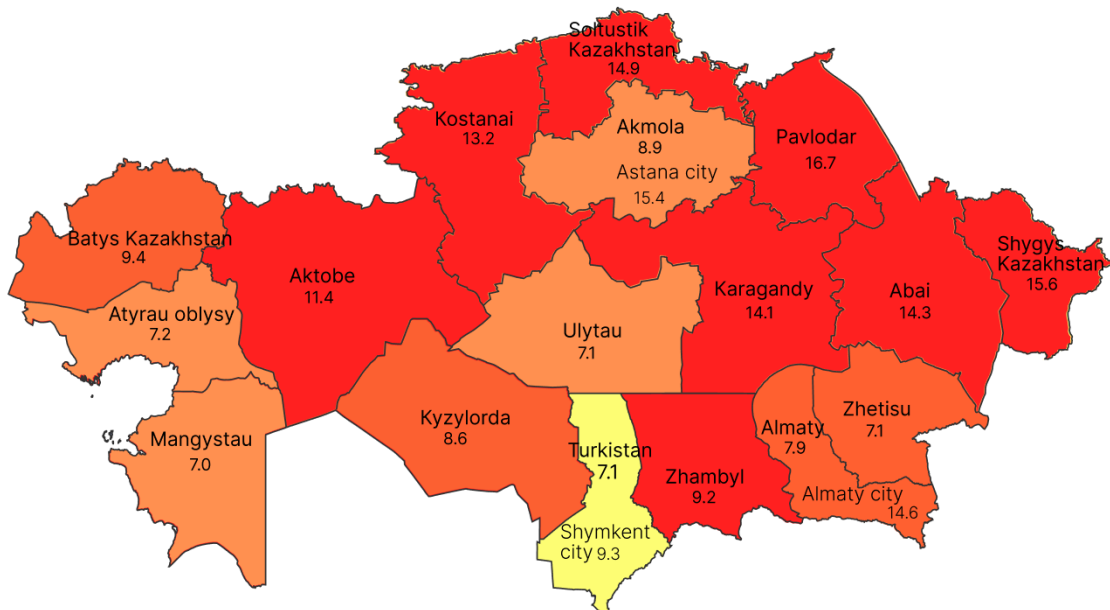
Number of births amongst adolescents*

in percent



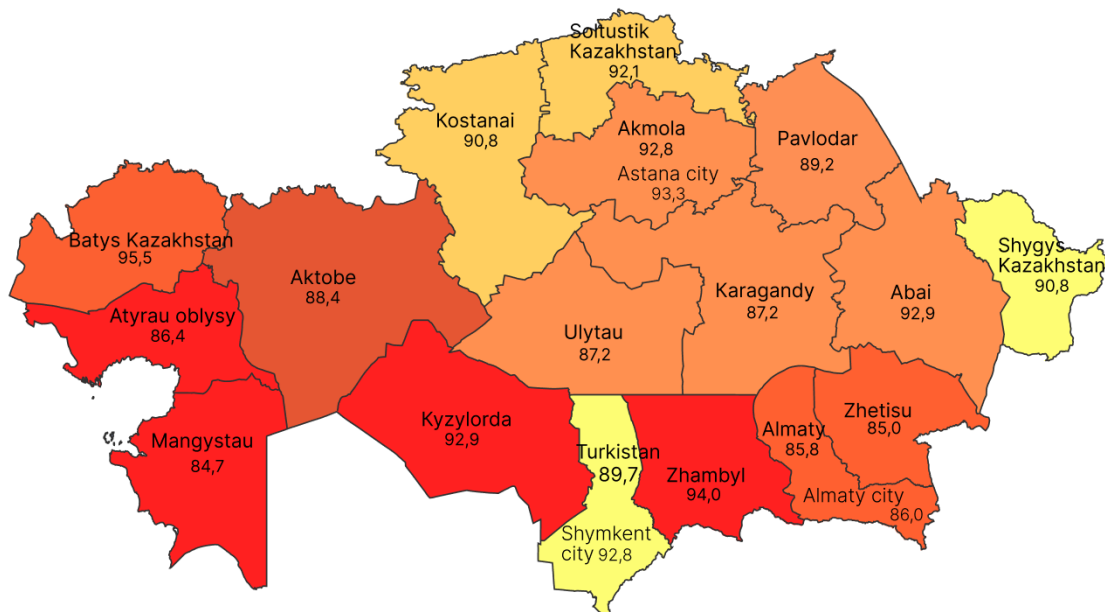
Availability of medical services to pregnant women in 2022

obstreticians-gynecologists per 1000 newborn



Availability of medical services to pregnant women in 2020

share of pregnant women registered in health facility before 12 weeks, percent



2.9 Primary incidence among premature newborns*

cases per 1000 premature livebirths

	2018	2019	2020	2021	2022
Total cases	1 453.8	1 647.6	1 720.1	2 009.3	1 627.9
Type:					
acute respiratory diseases	0.5	0.5	0.1	0.04	0.2
pneumonia	7.1	2.4	2.3	2.9	4.1
infections of the skin and subcutaneous tissue	-	-	-	-	-
congenital abnormalities	76.2	130.2	58.6	78.4	43.5
certain conditions originating in the perinatal period	1361.5	1 506.4	1 376.3	1 452.2	1580.0

* Indicators for 2021 are calculated on the basis of data from the Ministry of Healthcare of the Republic of Kazakhstan.

2.10 Primary incidence among at-term newborns*

cases per 1000 mature livebirths

	2018	2019	2020	2021	2022
Total cases	71.5	68.7	78.2	93.3	96.4
Type:					
acute respiratory diseases	0.18	0.01	0.007	0.007	0.007
pneumonia	0.14	0.04	0.04	0.02	0.03
infections of the skin and subcutaneous tissue	0.04	0.07	0.05	0.02	0.02
congenital abnormalities	9.2	10.0	7.7	11.6	11.2
certain conditions originating in the perinatal period	81.1	82.9	94.0	124.1	127.2

* Data for 2021 are not provided by the Ministry of Healthcare of the Republic of Kazakhstan.

2.11 Primary incidence among children in their first year*

per 100000 children

	2018	2019	2020	2021	2022
Total cases	62 126.5	63 216.6	59 788.3	59 527.0	55 777.9
Type:					
infectious and parasitic diseases	1 001.2	1 134.1	1 257.7	1 243.3	1 274.3
including intestinal infections					
malnutrition	486.9	502.0	488.0	480.4	573.1
anemia	185.3	202.2	171.0	148.4	
diseases of the nervous system	2 496.8	2 256.2	1 928.4	1 833.5	1 659.3
including infantile cerebral palsy	6 508.3	6 194.5	6 093.1	6 028.3	5 049.5

Continuation

	2018	2019	2020	2021	2022
diseases of the respiratory system					
including upper respiratory tract infection, pneumonia, influenza	62.8	54.4	60.5	59.0	58.5
diseases of the digestive system	30 032.4	31 845.1	29 694.5	30 321.9	29 977.7
diseases of the genitourinary system					
congenital malformations, deformities, and chromosomal abnormalities	17 287.5	16 786.5	14 765.7	15 145.4	14 288.0
including congenital heart abnormalities	3 089.9	3 159.6	3 282.4	3 138.5	2 773.8
certain conditions originating in the perinatal period	540.4	564.6	503.0	509.4	446.8
trauma, poisoning, and others caused by external factors					
other diseases	3 252.8	2 820.1	2 565.5	2 455.9	2 358.8
including					
congenital anomalies of the heart	1 033.8	950.9	756.6	766.8	710.1
individual conditions that occur in the perinatal period	8 578.5	8 350.2	7 839.9	7 052.5	5 665.3
injuries, poisoning and other effects of external causes	215.8	241.2	244.2	262.2	236.2
other diseases	8 907.2	6 448.6	8 308.0	6 533.1	6 344.6

* Indicators for 2021 are calculated on the basis of data from the Ministry of Healthcare of the Republic of Kazakhstan.

2.12 Primary incidence among children under the age of 5 years*

per 100000 children

	2018	2019	2020	2021	2022
Total cases	111 996.9	110 235.4	98 580.0	90 731.5	84 016.3
Type:					
infectious and parasitic diseases	2 945.1	2 952.4	2 890.4	2 748.6	2 797.9
including intestinal infections					
malnutrition	855.8	842.7	725.3	694.6	729.7
anemia	147.1	165.1	140.4	117.3	
diseases of the nervous system	6 180.5	5 275.0	4 306.4	3 457.5	2 997.3
including infantile cerebral palsy	6 370.2	6 215.6	5 765.4	5 334.3	4 923.1
diseases of the respiratory system					
including upper respiratory tract infection, pneumonia, influenza	295.3	283.7	300.1	269.6	227.5
diseases of the digestive system	69 458.6	69 564.7	60 901.6	55 622.5	51 993.7
diseases of the genitourinary system					
congenital malformations, deformities and chromosomal abnormalities	40 130.2	40 656.4	34 212.6	30 497.9	28 212.7
including congenital heart abnormalities	5 619.8	5 605.3	5 527.5	5 069.2	4 493.2
certain conditions originating in the perinatal period	1 271.4	1 239.0	1 145.9	1 038.8	955.7
trauma, poisoning, and others caused by external factors	3 417.8	2 933.3	2 557.7	2 486.6	2 215.2
other diseases					
congenital anomalies of the heart	1 164.2	1 036.9	854.9	746.2	670.0
individual conditions that occur in the perinatal period	2 877.9	2 807.1	2 667.6	2 468.0	1 952.0
injuries, poisoning and other effects of external causes	1 251.9	1 206.8	1 312.2	1 195.8	1 055.1
other diseases	12 456.6	12 310.5	15 811.6	10 446.7	10 651.9

* Indicators for 2021 are calculated on the basis of data from the Ministry of Healthcare of the Republic of Kazakhstan.

2.13 Primary incidence among children aged 0-14 years by main group of disease

per 100000 children

	2018	2019	2020	2021	2022
Total cases	91 361.1	86 174.8	76 592.7	71 993.6	68 943.2
Type:					
infectious and parasitic diseases	2 369.7	2 283.2	2 199.0	1 803.3	1 808.5
neoplasms	223.5	195.8	175.7	176.7	247.1
endocrine, nutritional, and metabolic diseases	772.7	744.1	588.0	585.4	628.6
diseases of the blood and blood-forming organs	3 682.4	3 407.6	2 536.0	2 174.2	1 931.6
mental and behavioral disorders	86.3	82.3	66.2	80.2	95.4
diseases of the nervous system and sense organs	3 414.9	3 208.1	2 897.1	2 846.2	2 959.2
diseases of the circulatory system	265.8	236.5	191.6	158.2	149.0
diseases of the respiratory system	55 353.1	52 061.3	45 715.7	42 429.2	40 391.6
diseases of the digestive system	7 164.0	6 786.9	6 947.5	5 953.9	6 053.9
diseases of the genitourinary system	1 246.4	1 181.5	1 067.5	1 004.7	939.9

Continuation

	2018	2019	2020	2021	2022
diseases of the skin and subcutaneous tissue	4 384.4	4 139.1	3 641.6	3 381.6	3 112.3
diseases of the osteoarticular system, muscles, and connective tissue	1 150.0	1 122.7	978.1	967.2	982.9
congenital malformations (abnormalities)	1 387.3	1 317.8	1 197.5	1 272.5	1 114.5
trauma, poisoning	2 572.9	2 471.2	2 362.6	2 256.7	2 187.9

* Indicators for 2021 are calculated on the basis of data from the Ministry of Healthcare of the Republic of Kazakhstan.

2.14 Primary incidence among children aged 15-17 years by main group of disease*

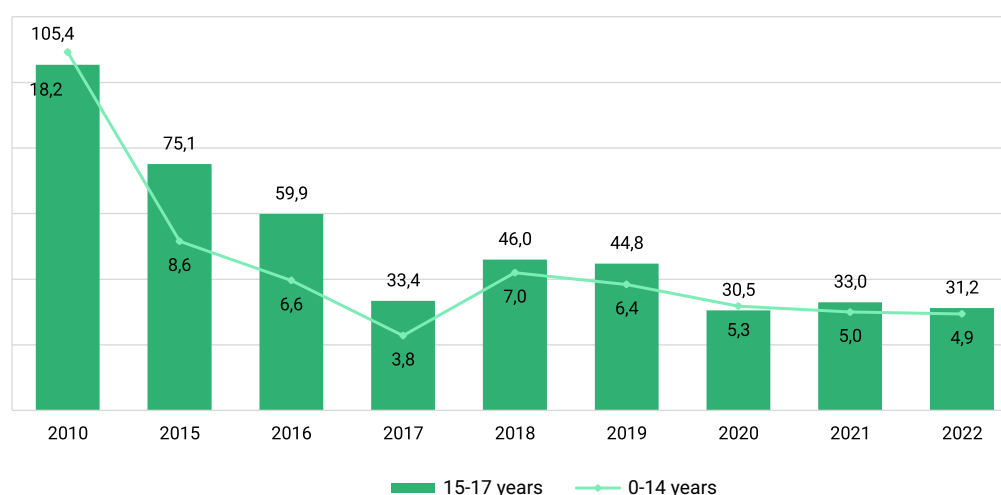
per 100000 children

	2018	2019	2020	2021	2022
Total cases	77 410.5	72 950.4	61 637.2	59 247.8	55 781.9
Type:					
infectious and parasitic diseases	1 210.9	1 166.1	1 230.4	1 290.5	1 102.2
neoplasms	234.0	232.2	193.5	223.3	187.6
endocrine, nutritional, and metabolic diseases	1 769.3	1 646.0	1 279.2	1 278.2	1 248.7
diseases of the blood and blood-forming organs	3 383.4	3 111.6	2 502.8	2 209.8	1 971.2
mental and behavioral disorders	59.2	54.5	40.3	46.2	58.0
diseases of the nervous system and sense organs	2 931.4	3 070.6	2 553.8	2 506.8	2 598.5
diseases of the circulatory system	1 258.2	1 109.0	947.8	771.1	655.7
diseases of the respiratory system	36 845.0	33 471.6	27 445.2	25 506.2	23 351.8
diseases of the digestive system	6 808.9	6 566.2	6 864.3	5 924.4	6 262.9
diseases of the genitourinary system	2 973.8	2 868.2	2 218.6	1 943.3	1 707.8
diseases of the skin and subcutaneous tissue	4 673.2	4 361.1	3 723.7	3 616.9	3 369.8
diseases of the osteoarticular system, muscles, and connective tissue	2 911.7	2 838.0	2 317.7	2 265.0	2 311.8
congenital malformations (abnormalities)	349.8	361.1	298.8	296.5	346.2
trauma, poisoning	4 827.0	4 709.1	4 164.8	4 272.6	3 999.8

* Indicators for 2021 are calculated on the basis of data from the Ministry of Healthcare of the Republic of Kazakhstan.

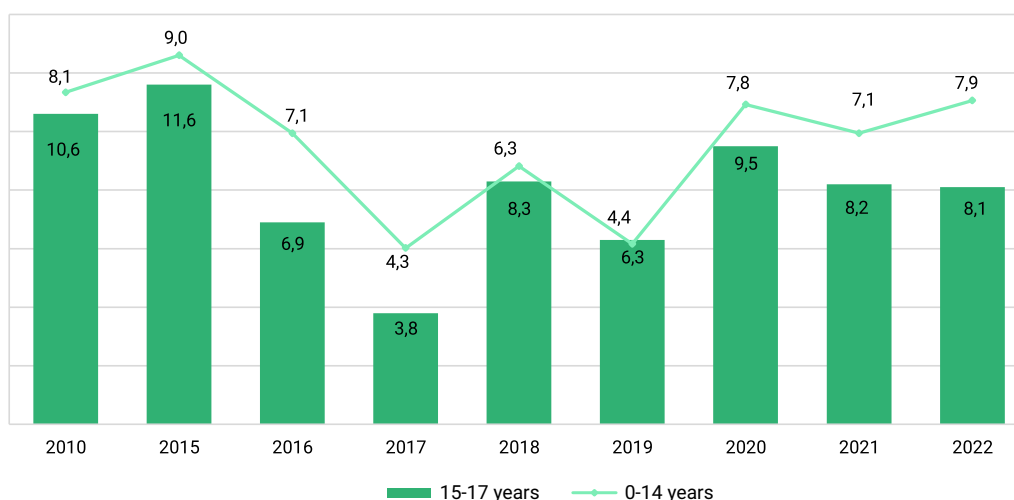
Primary incidence of children with tuberculosis

per 100000 children



Primary incidence of children with malignant tumors

per 100000 children



2.15 Primary incidence of children aged 0-14 years with sexually transmitted diseases*

cases per 100000 children

	2018	2019	2020	2021	2022
Total					
Syphilis – all forms	0.8	0.5	0.5	0.7	0.5
Gonorrhoea	0.2	0.1	0.1	0.1	0.1
Trichomoniasis	0.5	0.1	0.0	0.02	0.09
Chlamydia	0.1	0.0	0.0	0.04	0.02
Boys					
Syphilis – all forms	0.6	0.2	0.4	0.9	0.6
Gonorrhoea	0.04	0.02	0.0	0.0	0.1
Trichomoniasis	0.04	...	0.0	0.0	0.03
Chlamydia	0.1	0.0	0.0	0.0	0.0
Girls					
Syphilis – all forms	1.0	1.0	0.7	0.5	0.3
Gonorrhoea	0.4	0.2	0.1	0.2	0.04
Trichomoniasis	0.9	0.2	0.1	0.04	0.1
Chlamydia	0.1	0.0	0.0	0.1	0.04

* Indicators for 2021 are calculated on the basis of data from the Ministry of Healthcare of the Republic of Kazakhstan.

2.16 Primary incidence of children aged 15-17 years with sexually transmitted diseases

cases per 100000 children

	2018	2019	2020	2021	2022
Total					
Syphilis – all forms	2.1	2.9	1.7	0.4	1.7
Gonorrhoea	4.1	2.8	2.1	1.6	2.4
Trichomoniasis	7.2	3.2	2.5	3.0	3.8
Chlamydia	1.3	1.7	1.1	1.4	2.2
Boys					
Syphilis – all forms	1.4	0.3	0.8	0.0	1.1
Gonorrhoea	6.7	1.7	2.8	2.2	2.4
Trichomoniasis	4.6	1.3	2.3	1.5	2.4
Chlamydia	1.1	0.1	0.8	0.5	1.1
Girls					
Syphilis – all forms	2.7	2.7	2.7	0.8	2.3
Gonorrhoea	1.5	1.1	1.4	1.0	2.3
Trichomoniasis	9.9	2.0	2.7	4.7	5.0
Chlamydia	1.5	1.5	1.4	2.3	3.2

* Indicators for 2021 are calculated on the basis of data from the Ministry of Healthcare of the Republic of Kazakhstan.

2.17 Primary incidence of children aged 15-17 years with mental disorders related to the use of psychoactive substances

	cases per 100000 children				
	2010	2015	2020	2021	2022
Mental and behavioral disorders related to the use of psychoactive substances, total	427.2	135.6	24.1	17.2	11.8
Psychoactive Substance:					
alcohol	315.5	86.5	15.8	10.8	4.6
use of opioids	1.9	0.7	0.8	0.2	0.5
use of Cannabinoids	26.4	15.6	1.8	2.5	1.1
use of Hallucinogens	0.3	0.4	0.0	0.0	0
tobacco	74.3	25.9	2.5	0.1	0
use of inhalants	5.0	4.3	1.8	1.9	3.7
combined use of narcotics and other psychoactive substances	1.3	1.9	0.9	1.1	1.3

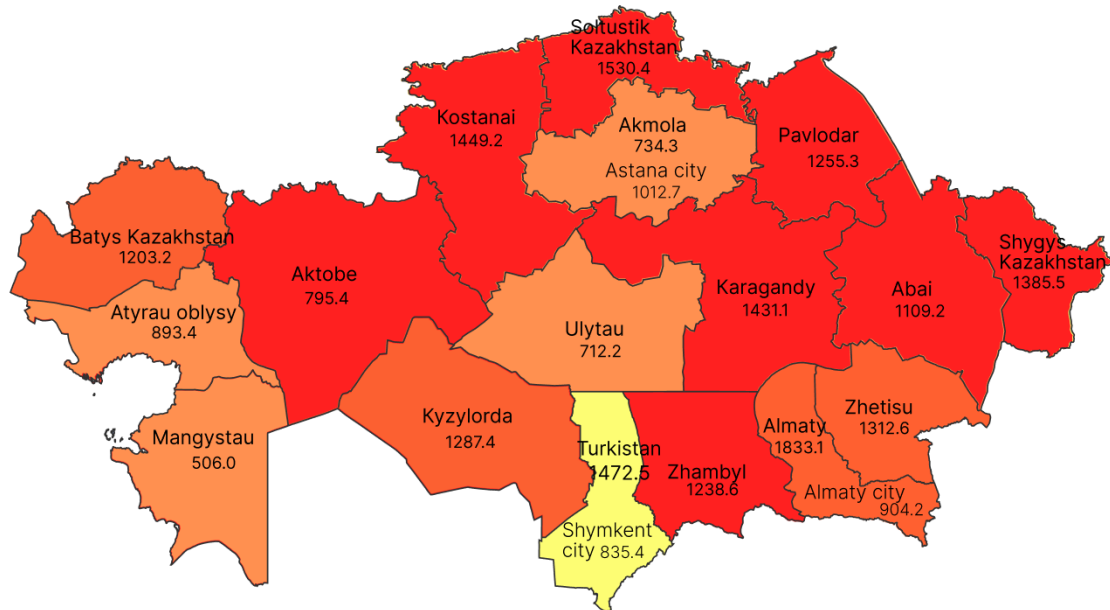
* Indicators for 2021 are calculated on the basis of data from the Ministry of Healthcare of the Republic of Kazakhstan.

2.18 Profile of sick children aged 0-14 years in hospitals*

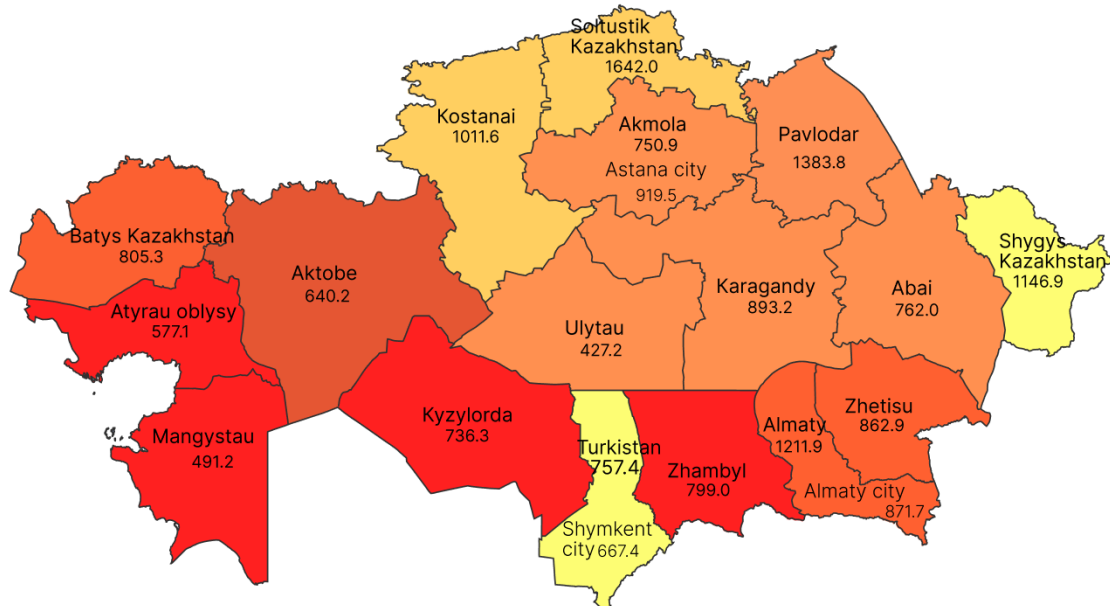
	in percent				
	2018	2019	2020	2021	2022
Discharged children – total	100.0	100.0	100.0	100.0	100.0
Diagnosis:					
infectious and parasitic diseases	14.4	15.6	12.9	13.9	17.9
neoplasms	0.9	1.2	0.8	0.7	1.2
endocrine, nutritional, and metabolic diseases	1.0	1.1	1.3	1.2	1.2
blood, hematopoietic organs diseases, and certain disorders of the immune system	1.1	0.9	1.0	0.9	1.0
mental and behavioral disorders	1.3	1.2	1.1	0.9	1.0
diseases of the nervous system and sense organs	6.7	6.9	6.5	4.9	5.0
diseases of the circulatory system	1.0	1.1	1.4	1.2	1.1
diseases of the respiratory system	44.1	40.0	30.4	35.5	35.5
diseases of the digestive system	6.3	5.8	6.8	6.4	6.2
diseases of the genitourinary system	2.7	2.4	3.1	2.6	2.5
complications during pregnancy, delivery, and post-partum period	0.01	0.05	0.01	0.01	0.01
diseases of the skin and subcutaneous tissue	2.3	2.0	2.7	2.1	2.0
diseases of the osteoarticular system, muscles, and connective tissue	1.9	1.7	1.9	1.7	1.7
congenital malformations, deformities, and chromosomal abnormalities	3.7	3.6	3.7	3.7	3.2
trauma, poisoning and others caused by external factors	6.1	5.8	8.7	6.9	6.6
other	6.2	10.7	17.7	17.3	13.9

General morbidity of children in 2022

under 1 year of age per 1000 children



under 5 years of age per 1000 children



2.19 Results of preventive medical examinations of children aged 0-14 years*

	2018	2019	2020	2021	2022
Number of children with reduced hearing acuity per 1000 examined children	1.4	1.4	1.2	1.2	1.3
Number of children with reduced visual acuity per 1000 examined children	16.0	14.6	12.8	12.5	12.6
Number of children with scoliosis per 1000 examined children	2.0	1.9	1.6	1.6	1.6
Number of children with impaired posture per 1000 examined children	2.2	2.4	1.9	2.0	1.8

* Indicators for 2021 are calculated on the basis of data from the Ministry of Healthcare of the Republic of Kazakhstan.

2.20 Percentage of children covered by preventive (prophylactic) vaccinations*

	in percent				
	2018	2019	2020	2021	2022
BCG	95.0	97.2	97.9	96.1	93.4
DPT-3	98.3	97.4	88.3	95.3	98.6
Polio-3	95.5	97.4	88.3	95.2	98.6
Measles (MMR)	99.5	97.8	92.9	97.4	100.2

* For public Health protection the Ministry of Healthcare of the Republic of Kazakhstan, this represents the proportion of children immunized against:

BCG – tuberculosis (vaccination in district of health facility);

DPT-3 – diphtheria, pertussis and tetanus;

Polio-3 – poliomyelitis;

Measles (MMR) – measles, mumps, and rubella.

Data for 2021 are not provided by the Ministry of Healthcare of the Republic of Kazakhstan.

2.21 Nutritional status of children under 5 years*

	in percent		
	MICS3 2006 year	MICS4 2010- 2011 years	MICS5 2015 year
Prevalence of Underweight Children:			
to moderate and severe degrees		4.0	3.7
to a severe degree		0.8	1.2
Prevalence of Stunted Growth:			
to moderate and severe degrees		12.8	13.1
to a severe degree		4.0	5.4
Prevalence of Exhaustion:			
to moderate and severe degrees		3.8	4.1
to a severe degree		1.0	1.7
Prevalence of Overweight Children		11.3	13.3

*According to the Multiple Indicator Cluster Survey data.

3. Education

Organizations of early childhood education – educational organizations, created to meet family demands and needs in taking care of children, including children's harmonious development, based upon common cultural and national values, and preparation for primary stage of secondary education, all of which creates conditions needed for parents to continue their work, their studies, and their active participation in social life. Organizations of early childhood education provide education, training, supervision, care, and rehabilitation for children aged 1 to 6 years.

Permanent early childhood education organizations are in operation at least 10 months during the year.

Organizations of early childhood education are divided into the following types: nurseries, day nurseries, kindergartens, school-kindergarten complexes, and mini-centres. In accordance with the orientation of early childhood education organizations, these organizations can also be subdivided into the following types: basic organizations of early childhood education; organizations prioritizing implementation of one or several directions of development (intellectual, artistic, physical, etc.); correctional organizations prioritizing treatment of physical and mental disabilities; supervisory and rehabilitation organizations prioritizing hygienic, preventive and health-improving measures and procedures; and organizations with combined services.

Number of children attending permanent early childhood education organizations – number of children of early childhood age, enrolled in organizations of early childhood education at the end of the year, and attending the first grade program.

Availability of places for children attending organizations of early childhood education (children per 100 places) is determined by the ratio of the number of places in early childhood education organizations and the number of attending children.

General education school – an educational institution providing primary, lower secondary, and upper secondary education, as well as additional education services to students and pupils. General education schools serve as the main link in the education system, providing all citizens of Kazakhstan the opportunity to realize their right to state guaranteed and free upper secondary education.

General education schools can be public and non-public (private, owned by other states, their legal entities or citizens). For statistical reporting purposes, general education schools are grouped as follows: primary (grades 1-4), lower secondary (grades 5-9), upper secondary (grades 10-11 (12)), boarding schools, schools for children with disabilities, schools with advanced study of various subjects, gymnasiums, and lyceums, etc.

Number of teachers and lecturers – the number of professional personnel directly involved in teaching and educating students, as well as individuals without any corresponding professional education, but who, due to a lack of necessary specialists were approved by the organization's Council to perform pedagogical activities.

Gross enrollment ratio – the number of students enrolled at a given educational level, regardless of age, expressed as a percentage of the official school-age population at the same educational level.

Net enrollment ratio – enrollment of an official age-group at a given educational level expressed as a percentage of the corresponding population. group

Enrollment ratio in early childhood education – total number of children enrolled in early childhood care and education programmes (organizations of early childhood education and preschool classes at general education schools), regardless of age, expressed as a percentage of the population in the relevant official age group.

Net enrollment ratio in primary education – defined as the number of children in the 7-10 years age group, enrolled in primary education as a percentage of the total number of the official primary school age population.

Gross enrollment ratio in secondary education – defined as the number of children enrolled in secondary education (ISCED 2, 3), and in technical and vocational education organizations (ISCED 3), regardless of age, divided by the population of the 11-17 year age group.

3.1 Organizations of early childhood education by type

	2018	2019	2020	2021	2022
Organizations total, units	10 314	10 583	10 650	10 871	11 104
Type:					
kindergartens	6 159	6 633	6 959	7 390	7 880
mini-centres	4 155	3 950	3 691	3 481	3 224
Number of children, persons	880 896	892 251	885 033	922 400	965 204
Type:					
kindergartens	740 734	771 514	780 293	827 945	878 739
mini-centers	140 162	120 737	104 740	94 455	86 465
Total number of places, units	832 113	989 476	988 189	1 031 188	1 080 416
Type:					
kindergartens	710 666	819 835	847 896	901 845	958 756
mini-centers	121 447	169 641	140 293	129 434	121 660

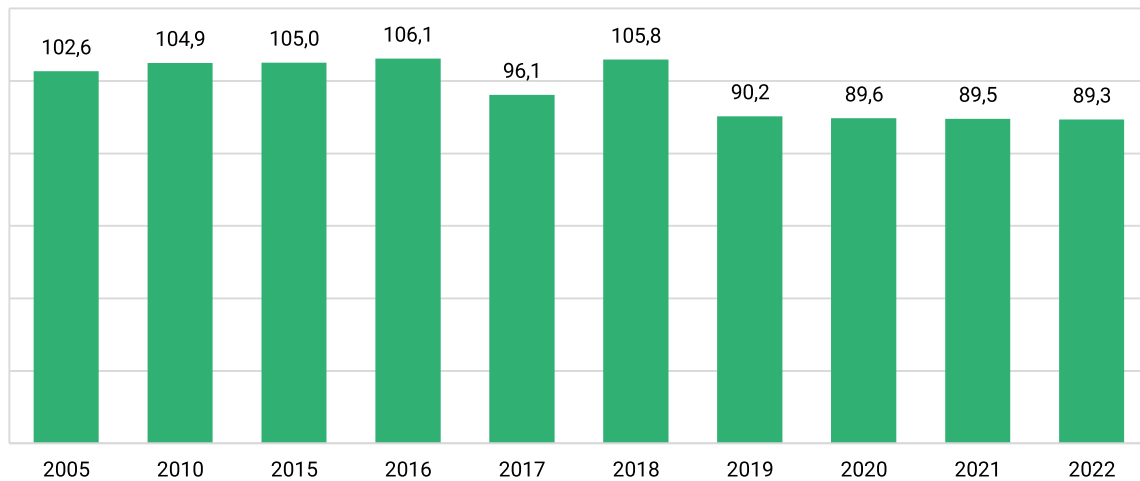
*Here and further information since 2014 is according to the Ministry of education and science of Republic of Kazakhstan data.

3.2 Preschool organizations by ownership

	2018	2019	2020	2021	2022
Organizations total, units	10 314	10 583	10 650	10 871	11 104
Type:					
public	6 565	6 284	6 080	5 898	5 681
non-public	3 749	4 299	4 570	4 973	5 423
Number of children, persons	880 896	892 251	885 033	922 400	965 204
Type:					
public	573 543	541 123	505 593	498 098	495 451
non-public	307 353	351 128	379 440	424 302	469 753

Children access to early childhood education

number of children per 100 places



3.3 Children in early childhood education¹⁾

in percent

	2018	2019	2020	2021	2022
Children aged 3-6 (7) years, total	95.2	98.5	98.7	98.9	98.5
by area:					
urban	93.2	98.6	98.2	98.4	98.1
rural	98.0	99.7	99.2	99.6	98.8
Children aged 1-6(7) years, total	77.0	78.3	81.6	84.7	81.8
by area:					
urban	70.8	72.5	75.6	72.3	76.9
rural	86.3	87.0	90.2	92.7	91.0

¹⁾ Net coverage rate.

²⁾ There is no data for urban and rural areas.

3.4 Children in early childhood education by sex

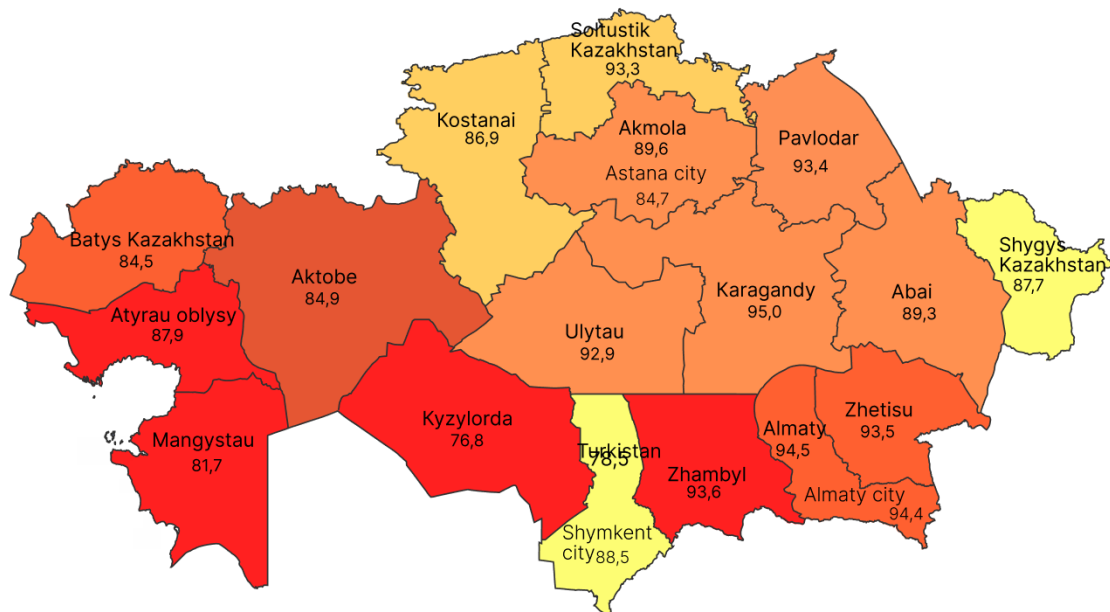
in percent

	2018*	2019*	2020*	2021	2022
Children aged 3-6 (7) years, total	95.2	98.5	98.7	98.9	98.49
Sex:					
boys	-	-	-	99.7	98.22
girls	-	-	-	98.0	98.60
Children aged 1-6(7) years, total	77.0	78.3	81.6	84.7	81.80
Sex:					
boys	-	-	-	82.8	84.21
girls	-	-	-	81.3	80.90

* There is no data disaggregated by sex.

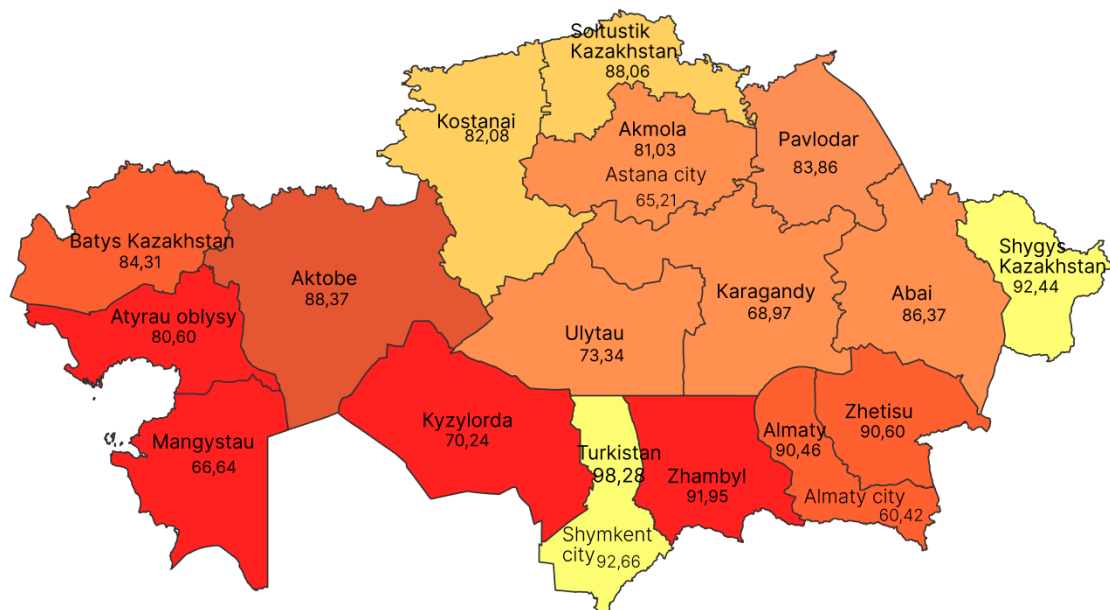
Number of children per 100 seats in early childhood education organizations in 2022

people



Children in early childhood education in 2022

in percent



3.5 Early child development, children aged 3-5 years*

in percent

	MICS3 2006 year	MICS4 2010- 2011 years	MICS5 2015 year
Percentage of children attending an early childhood education program	16.0	37.0	55.3
Percentage of children with whom adult household members have engaged in four or more activities that promote learning and school readiness in the last three days	81.0	91.5	85.6
Percentage of children who are developmentally on track in at least three of the following four domains: literacy-numeracy, physical, social-emotional, and learning	...	86.1	85.5

* According to the Multiple Indicator Cluster Survey data.

3.6 Early child development, children under age 5*

in percent

	MICS3 2006 year	MICS4 2010- 2011 years	MICS5 2015 year
Percentage of children who have 3 or more children's books	66.4	47.8	50.9
Percentage of children who play with two or more types of playthings	19.8	44.8	59.5

*According to the Multiple Indicator Cluster Survey data.

3.7 General education school by type*

	2018	2019	2020	2021	2022
Institutions – total	7 393	7 398	7 440	7 550	7 687
Type:					
primary schools	701	689	710	760	799
lower secondary schools	1 096	1 077	1 077	1 093	1 090
upper secondary schools	5 596	5 632	5 653	5 697	5 798
Number of students (persons)	3 186 234	3 337 783	3 481 347	3 597 159	3 709 637
Type:					
primary schools	22 080	26 855	32 097	41 339	48 381
lower secondary schools	71 619	83 282	86 493	93 597	137 941
upper secondary schools	3 011 635	3 227 646	3 362 757	3 462 223	3 523 315
Number of students (persons)	3 186 234	3 337 783	3 481 347	3 597 159	3 709 637
Grade:					
grades 1-4	1 461 119	1 512 816	1 524 929	1 557 593	1 572 244
grades 5-9	1 439 604	1 517 823	1 620 806	1 691 917	1 775 306
grades 10-11(12)	285 511	307 144	335 612	343 916	362 087
Institutions – total	7 393	7 398	7 440	7 550	7 687
Type:					
day	7 319	7 329	7 370	7 481	7 621
evening	74	69	70	69	66
Number of students (persons)	3 186 234	3 337 783	3 481 347	3 597 159	3 709 637
Type:					
day	3 175 903	3 327 777	3 472 182	3 587 657	3 699 607
evening	10 331	10 006	9 165	9 502	10 030

*General education schools consist of day and evening schools.

3.8 General education school by area

	2018	2019	2020	2021	2022
Institutions – total	7 393	7 398	7 440	7 550	7 687
Type:					
urban	2 055	2 113	2 178	2 288	2 427
rural	5 338	5 285	5 265	5 262	5 260
Number of students (persons)	3 186 234	3 337 783	3 481 347	3 597 159	3 709 637
Type:					
urban	1 757 315	1 869 072	1 965 127	2 060 369	2 166 766
rural	1 428 919	1 468 711	1 516 220	1 536 790	1 542 871
Number of pupils, per 100000 population	17 434	17 914	18 440	18 811	18 767
Type:					
urban	16 572	17 087	17 622	18 147	17 746
rural	18 625	19 091	19 619	19 782	20 417

3.9 Comprehensive schools by ownership

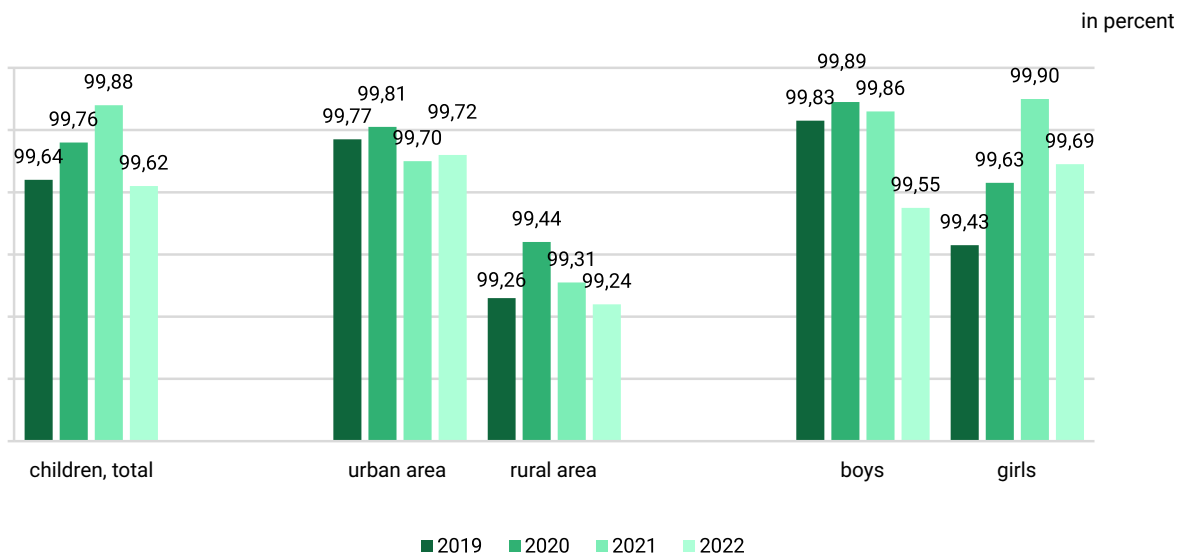
	2018	2019	2020	2021	2022
Institutions – total	7 393	7 398	7 440	7 550	7 687
Type:					
public	7 255	7 209	7 190	7 173	7 136
non-public	138	189	250	377	551
Number of students (persons)	3 186 234	3 337 783	3 481 347	3 597 159	3 709 637
Type:					
public	3 158 160	3 295 405	3 422 241	3 490 138	3 539 491
non-public	28 074	42 378	59 106	107 021	170 146

3.10 Enrollment ratio in primary education*

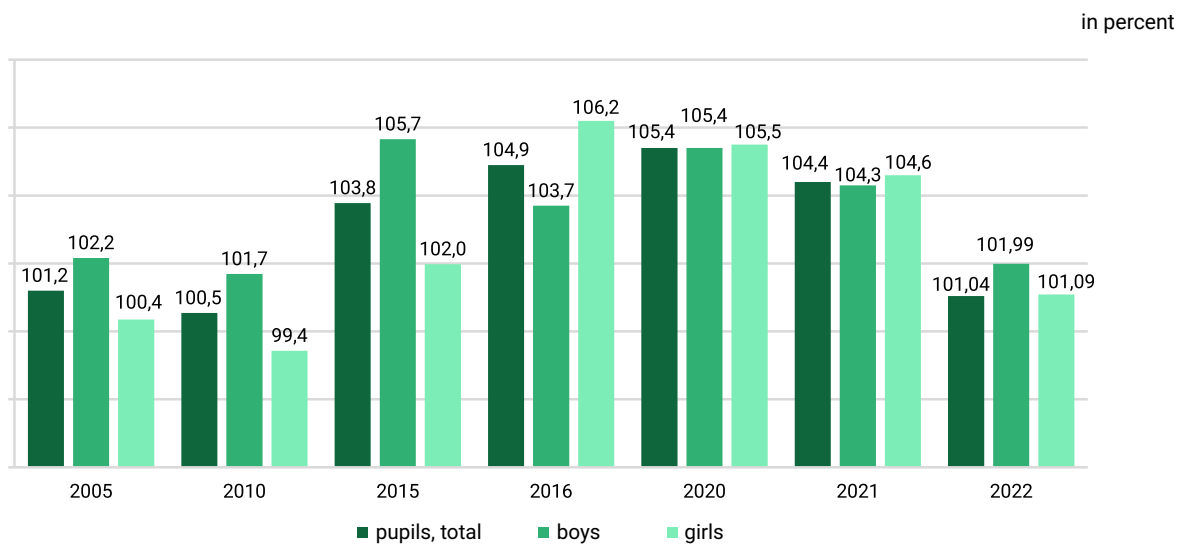
	in percent				
	2018	2019	2020	2021	2022
Total	98.87	99.64	99.76	99.88	99.62
Sex:					
boys	98.05	99.83	99.89	99.86	99.55
girls	99.75	99.43	99.63	99.90	99.69

* Net coverage.

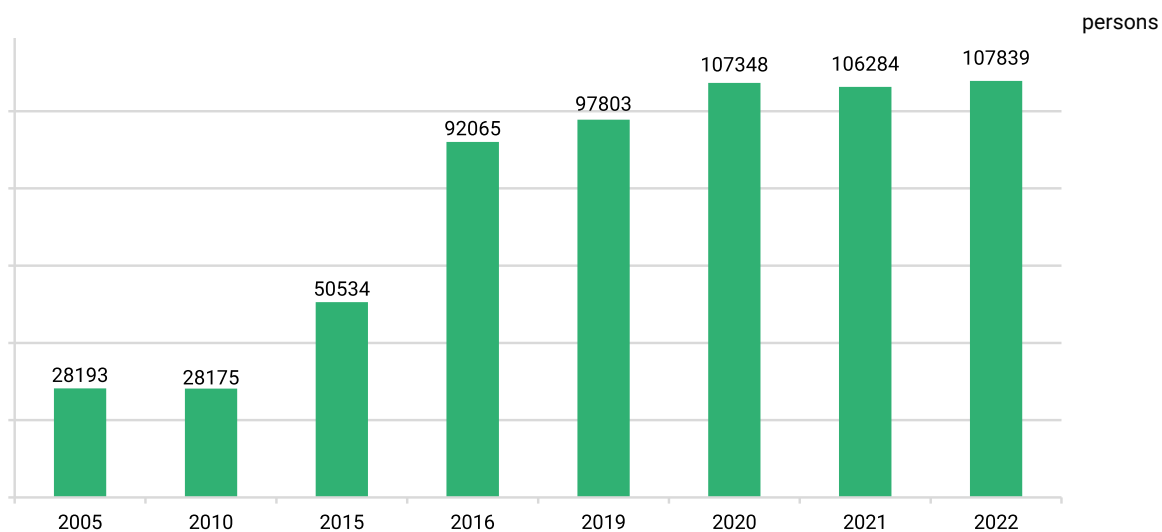
Net enrollment of children with primary education by area



Gross enrollment in secondary education



Number of children with special educational needs from 7 to 18 years*



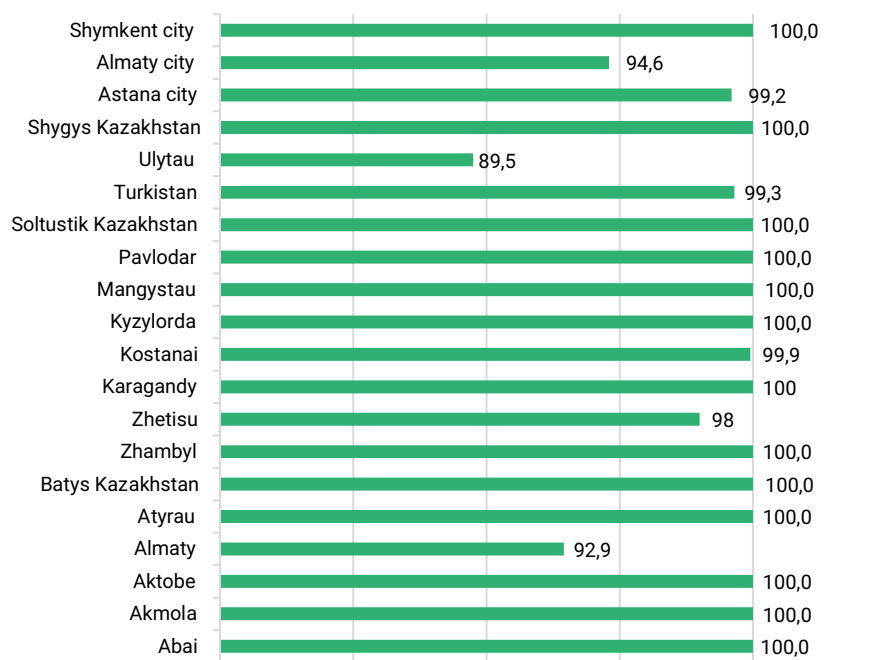
*2014-2015, includes data on children with disabilities involved in ordinary educational environments.

3.11 Dynamics of the main Indicators of education coverage

	Resident population total at the end of the year, persons	Enrollment, all levels, persons		Enrollment rate by age group, in percent
		3-6 years		
2018	1 524 752		1 190 662	78.1
2019	1 558 029		1 487 072	95.4
2020	1 563 115		1 287 091	82.3
2021	1 562 573		1 305 100	83.5
2022	1 575 885		1 391 251	88.3
		7-10 years		
2018	1 383 926		1 416 854	102.4
2019	1 438 370		1 800 664	125.2
2020	1 469 266		1 465 862	99.8
2021	1 500 850		1 495 533	99.6
2022	1 546 447		1 522 810	98.5
		11-15 years		
2018	1 330 782		1 377 218	103.5
2019	1 462 149		1 503 152	102.8
2020	1 542 087		1 586 850	102.9
2021	1 629 323		1 667 680	102.3
2022	1 773 918		1 734 271	97.8
		16-17 years		
2018	447 388		387 790	86.7
2019	473 381		403 333	85.2
2020	506 057		438 754	86.7
2021	529 520		458 055	86.5
2022	575 741		484 394	84.1
		7-15 years		
2018	2 714 708		2 789 724	102.8
2019	2 900 519		3 303 816	113.9
2020	3 011 353		3 052 712	101.4
2021	3 130 173		3 163 213	101.1
2022	3 320 365		3 255 260	98.0
		7-17 years		
2018	3 162 096		3 072 195	97.2
2019	3 373 900		3 707 149	109.9
2020	3 517 410		3 491 466	99.3
2021	3 659 693		3 621 268	98.9
2022	3 896 106		3 739 654	96.0

Gross enrollment ratio of children aged 3-6 (7) years in 2022

in percent



4. Leisure for children

Library – a cultural organization, fulfilling informational, cultural, and educational functions, and serving as an organized fund of printed and manuscript documents, graphic, audio-visual materials, and electronic documents, that are provided to individuals and legal entities for temporary use.

Theatres – entertainment organizations (includes dramatic, musical-dramatic, musical, choreographic, puppet, pantomime, satire and humour, for children and youth, experimental), performing theatrical performances of literature and art.

Circus – a cultural organization, carrying out its activities in the field of circus and variety art, and which uses material resources and groups of circus performers.

Specialized educational and sports organizations – non-profit organizations, responsible for the preparation of substitute teams and/or high-class sportsmen.

The number of individuals involved in physical culture and health clubs, sections, and groups includes those practicing sports in sections and groups within the clubs and groups of physical culture and health.

The number of children studying in organizations of supplementary education includes children studying in supplementary education organizations of all types, excluding those engaged in the areas of adaptive physical culture and sports.

Personal Computers are considered stationary and portable computers and include laptops, netbooks, and tablet computers.

4.1 Cultural organizations for children

	at the end of the year					
	2005	2010	2015	2020	2021	2022
Number of theatres, units	51	59	64	65	65	73
Type:						
theaters for young audiences	4	5	5	6	6	7
Number of circuses (units)	3	5	4	3	3	3
Number of libraries ¹⁾ , units	3 664 ¹⁾	4 137 ¹⁾	4 168 ¹⁾	245	253	249
Location:						
in cities and urban-type localities	639	548	565	124	129	128
In rural areas	3 025	3 589	3 603	121	124	121
Library stock, million copies	116.1	117.7	118.1	112.0 ²⁾	111.8 ²⁾	111.6
Location:						
in cities and urban-type localities	89.4	86.7	87.4	-	-	-
In rural areas	26.7	31.0	30.7	-	-	-
Number of library users, million persons	4.0	4.4	5.0	4.2	6.0	6.2
number of children users, million persons	1.4	1.4	1.5	1.0	1.4	1.6

¹⁾Data on libraries for children are not formed, are included in the total number of libraries.

²⁾Data on situation of library fund for children is given for all universal (mass) libraries.

4.2 Dynamics of supplementary education organizations' development

	Number of organizations, units					Number of Participating Children				
	2018	2019	2020	2021	2021	2018	2019	2020	2021	2022
Total										
Republic of Kazakhstan	1 303	1 256	1 272	1 523	1 625	993 779	1 028 896	995 522	1 058 728	1 087 231
Abai	-	-	-	-	45	-	-	-	-	33 899
Akmola	82	83	84	232	251	39 322	41 110	34 486	43 602	47 382
Aktobe	87	84	85	91	116	68 577	74 820	55 008	57 294	62 634
Almaty	100	99	109	113	61	69 178	66 023	73 922	76 817	42 713
Atyrau	59	60	63	63	64	39 004	47 056	50 330	58 046	54 497
Batys Kazakhstan	82	75	76	78	78	66 690	70 410	75 730	77 788	77 881
Zhambyl	110	107	108	112	112	85 095	92 951	94 165	94 782	99 105
Zhetisu	-	-	-	-	50	-	-	-	-	35 067
Karagandy	102	100	101	114	99	82 514	83 370	80 256	82 448	74 572
Kostanai	75	75	76	77	76	60 185	58 395	56 734	58 321	57 461
Kyzylorda	61	59	59	60	61	52 581	56 668	50 382	53 969	56 020
Mangystau	56	50	46	61	63	50 995	50 429	46 321	52 072	51 679
Pavlodar	76	58	58	101	95	65 855	69 842	65 598	72 111	73 957
Soltustik Kazakhstan	82	82	82	83	88	44 317	40 713	41 758	43 397	45 293
Turkistan	115	115	117	124	125	81 015	84 025	85 447	92 414	95 561
Ulytau	-	-	-	-	19	-	-	-	-	15 082
Shygys Kazakhstan	116	113	113	114	71	82 626	83 200	79 815	80 203	47 321
Astana city	25	24	24	25	26	36 205	37 928	35 378	40 146	39 116

Continuation

	Number of organizations, units					Number of Participating Children				
	2018	2019	2020	2021	2021	2018	2019	2020	2021	2022
Almaty city	44	38	37	39	71	35 859	36 245	36 090	36 614	40 812
Shymkent city	31	34	34	36	54	33 761	35 711	34 102	38 704	37 179
In education system										
	Number of organizations, units					Number of Participating Children				
	2018	2019	2020	2021	2021	2018	2019	2020	2021	2022
Republic of Kazakhstan	846	806	814	1 051	1150	674 206	695 101	656 320	695 754	718 076
Abai	-	-	-	-	36	-	-	-	-	22 975
Akmola	56	57	58	206	225	26 067	27 460	20 871	28 898	32 399
Aktobe	58	57	56	62	87	51 170	58 766	36 896	37 585	42 644
Almaty	70	69	78	70	42	41 083	37 648	43 788	36 828	22 296
Atyrau	46	47	47	47	48	27 492	35 250	37 165	39 281	40 128
Batys Kazakhstan	57	50	51	53	53	54 159	57 053	61 996	64 311	63 849
Zhambyl	75	72	72	76	76	64 122	70 457	70 228	75 135	73 851
Zhetisu	-	-	-	-	27	-	-	-	-	15 551
Karagandy	62	59	60	71	63	53 805	53 311	49 873	50 810	48 704
Kostanai	48	50	51	52	47	41 720	40 794	39 345	40 084	37 346
Kyzylorda	40	36	36	38	39	34 895	37 558	31 190	33 509	35 823
Mangystau	32	26	22	37	39	32 696	30 480	25 361	27 423	28 325
Pavlodar	47	35	35	78	72	41 449	43 813	40 232	46 808	47 837
Soltustik Kazakhstan	58	56	53	54	61	32 957	28 606	28 564	29 658	31 812
Turkistan	58	59	62	68	69	39 753	38 162	40 862	47 128	50 457
Ulytau	-	-	-	-	12	-	-	-	-	9 942
Shygys Kazakhstan	89	86	86	87	52	58 903	59 443	57 172	57 009	33 462
Astana city	11	11	11	12	12	27 236	29 266	27 719	31 279	30 189
Almaty city	29	25	25	27	59	26 015	25 331	25 096	25 620	27 621
Shymkent city	10	11	11	13	31	20 684	21 703	19 962	24 388	22 865
In culture and sport system										
Republic of Kazakhstan	457	450	458	472	475	319 573	333 795	339 202	362 974	369 155
Abai	-	-	-	-	9	-	-	-	-	10 924
Akmola	26	26	26	26	26	13 255	13 650	13 615	14 704	14 983
Aktobe	29	27	29	29	29	17 407	16 054	18 112	18 961	19 990
Almaty	30	30	31	43	19	28 095	28 375	30 134	39 938	20 417
Atyrau	13	13	16	16	16	11 512	11 806	13 165	13 546	14 369
Batys Kazakhstan	25	25	25	25	25	12 531	13 357	13 734	13 802	14 032
Zhambyl	35	35	36	36	36	20 973	22 494	23 937	25 340	25 254
Zhetisu	-	-	-	-	23	-	-	-	-	19 516
Karagandy	40	41	41	43	36	28 709	30 059	30 383	31 638	25 868
Kostanai	27	25	25	25	29	18 465	17 601	17 389	18 237	20 115
Kyzylorda	21	23	23	22	22	17 686	19 110	19 192	20 261	20 197
Mangystau	24	24	24	24	24	18 299	19 949	20 960	23 298	23 354
Pavlodar	29	23	23	23	23	24 406	26 029	25 366	26 853	26 120
Soltustik Kazakhstan	24	26	29	29	27	11 360	12 107	13 194	13 739	13 481
Turkistan	57	56	55	56	56	41 262	45 863	44 585	45 286	45 104
Ulytau	-	-	-	-	7	-	-	-	-	5 140
Shygys Kazakhstan	27	27	27	27	19	23 723	23 757	22 643	23 194	13 859
Astana city	14	13	13	13	14	8 969	8 662	7 659	8 867	8 927
Almaty city	15	13	12	12	12	9 844	10 914	10 994	10 994	13 191
Shymkent city	21	23	23	23	23	13 077	14 008	14 140	14 316	14 314

4.3 Network and contingent of supplementary education organizations

	Number of organizations, units					Number of children attending organizations, thousands of persons				
	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
Palaces of Schoolchildren, total	196	189	192	210	218	263 597	263 918	246 937	269 268	276 249
Type:										
palaces of Schoolchildren	25	21	21	24	24	77 276	70 998	62 012	74 963	79 458
houses of schoolchildren	72	68	70	74	75	60 034	56 115	55 023	57 923	59 214
creativity Centers	43	43	44	54	57	68 578	76 640	71 551	79 019	79 628
complexes for schoolchildren	4	4	4	3	3	13 113	14 549	12 613	10 894	9 796
children and Youth Centres	52	53	53	55	59	44 596	45 616	45 738	46 469	48 153

Continuation

	Number of organizations, units					Number of children attending organizations, thousands of persons				
	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
Stations for Young Naturalists, total	13	11	13	13	13	9 730	7 716	8 664	9 325	9 520
Type:										
stations for Young Naturalists	9	7	7	7	7	6 099	4 002	4 072	4 614	4 430
environmental Centers for Children	1	1	3	3	3	1 761	1 876	2 611	2 914	3 270
biological Centers	1	1	1	1	1	819	756	819	721	713
ecological and Biological Centers	2	2	2	2	2	1 051	1 082	1 162	1 076	1 107
Stations for Young Technicians, total	20	18	19	21	26	15 792	16 049	16 603	17 877	17 965
Type:										
stations for Young Technicians	10	8	8	8	8	4 075	3 670	3 397	3 869	4 493
centers for Young Technicians	6	6	7	8	7	8 796	9 762	10 298	11 277	10 219
school of Technical Creativity for Children and Youth	4	4	4	5	11	2 921	2 617	2 908	2 731	3 253
Stations for Young Tourists, total	38	38	38	38	40	28 434	29 298	28 900	30 448	30 451
Type:										
stations for Young Tourists	20	20	20	20	21	9 769	10 373	10 693	11 066	10 518
children and Youth Tourism Centres	18	18	18	18	19	18 665	18 925	18 207	19 382	19 933
Children's Yard Clubs, total	55	50	53	200	195	54 510	59 853	59 431	66 103	68 498
Type:										
yard Clubs	30	25	26	157	152	41 103	42 865	44 668	49 574	51 686
military and Patriotic Clubs	4	4	4	5	5	110	115	115	160	189
other clubs and leisure organizations	21	21	23	38	38	13 297	16 873	14 648	16 369	16 623
Children's Art Schools, total	345	322	317	334	337	143 528	144 199	139 342	145 247	146 507
Type:										
musical	180	168	159	158	160	54 746	55 992	51 482	52 398	51 259
painting	30	28	28	30	29	14 712	13 516	12 575	12 622	12 477
art schools	132	123	127	140	141	73 310	73 989	74 704	79 298	81 321
other schools of artistic and aesthetical orientation	3	3	3	6	7	760	702	577	929	1 450
Children's Health Camps, total	112	110	108	107	104	99 677	100 406	76 086	75 216	74 200
Type:										
health Centres for Children	5	6	6	5	5	10 540	11 734	9 218	9 276	9 275
health Complexes for Children	2	2	2	1	3	745	745	123	123	123
rural Health Camps	102	99	98	99	94	86 182	85 717	64 535	63 607	62 592
day camp	3	3	2	2	2	2 210	2 210	2 210	2 210	2 210
Sports Schools for Children and Youth, total	361	357	376	389	396	245 014	259 830	272 658	289 857	295 212
Specialized Child-Youth Schools for the Olympic Reserve, total	95	95	94	96	97	69 981	73 258	73 938	77 103	78 675
Other organizations by areas of activity and interests, total	48	49	47	61	145	23 662	31 507	28 173	29 296	37 088
Educational and methodical center of additional education for children	20	17	15	54	54	39 854	44 862	44 790	48 988	52 866

4.4 Interest groups and sections for children

	Number, units					Number of attending children, persons				
	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
Artistic and aesthetical	14 328	15 607	15 161	11 741	11 988	428 710	410 757	265 584	309 105	295 182
Decorative and applied	7 340	8 352	8 548	7 121	5 568	184 705	127 813	99 261	105 243	87 417
Technical	3 671	4 515	4 327	3 810	3 272	99 439	101 120	73 748	78 052	67 169
Ecological	2 581	3 274	3 974	3 789	2 827	58 169	52 917	58 877	67 755	51 888
Touristic and local history	2 179	2 622	2 633	2 229	1 878	46 923	41 394	34 629	32 348	25 917
Social and humanitarian	6 514	8 012	8 442	8 098	7 280	130 966	137 710	129 532	148 856	131 223
Natural and mathematical	8 846	11 410	12 180	9 840	8 845	224 965	227 067	202 241	200 553	188 718
Linguistic	10 311	12 240	11 998	9 544	7 992	272 859	279 112	196 462	213 474	176 789
Volleyball	8 044	7 297	7 470	7 958	8 416	197 697	212 684	169 355	237 788	226 649
Basketball	5 653	5 334	5 630	5 833	5 906	128 848	145 879	117 355	149 892	135 487
Football	7 094	6 456	6 627	6 953	7 042	183 860	211 378	162 333	213 449	198 091
Tennis	2 963	3 175	3 400	3 829	3 901	56 773	62 750	50 948	77 083	74 723
Combat (all types)	2 243	2 000	2 131	2 163	2 184	53 742	51 228	29 695	43 496	40 698
Winter sports	1 049	1 051	1 018	858	955	18 453	16 958	13 271	12 979	12 625
National games	4 689	5 485	6 114	6 822	6 757	102 521	143 934	122 164	187 388	180 328

Continuation

	Number, units					Number of attending children, persons				
	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
Chess and checkers	5 703	6 537	6 941	6 881	7 394	158 373	195 487	147 960	210 363	222 483
Other sports	5 481	5 788	6 231	6 663	6 897	237 128	232 391	151 742	209 494	196 579
Other groups/sections	7 402	9 154	8 398	7 599	6 942	198 559	233 533	155 739	192 291	169 540

4.5 Children's and youth associations of educational organizations and bodies of school self-governance

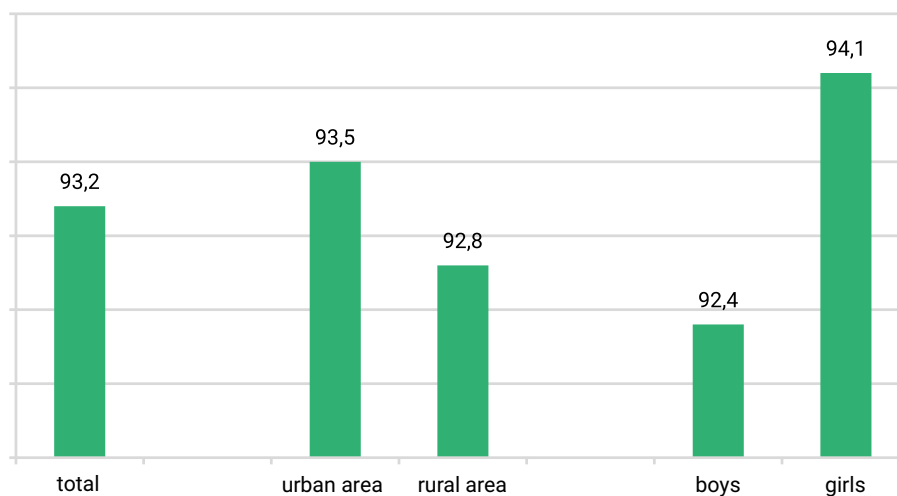
	2018	2019	2020	2021	2022
Republican organization «Zhas Ulan»					
Details:					
number of members, persons	1 073 125	1 189 918	1 254 545	2 477 933	1 394 707
number of long-term educational projects, units	13 458	11 466	10 964	23 827	13 153
Republican organization «Zhas Kyran»					
Details:					
number of members, persons	861 031	969 373	1 021 083	201 8995	1 158 034
number of long-term educational projects, units	11 047	10 367	9 883	18 620	8 898
Other children's and youth associations					
Details:					
number of members, persons	345 644	47 525	99 385	105 632	14 467
number of long-term educational projects, units	4 636	1 790	1 450	1 764	846
School Councils on Prevention of Violation of law and order among school children					
Details:					
number of councils, units	5 542	5 835	5 742	5 857	6 209
number of members, persons	42 958	46 830	44 072	43 996	46 278
Regional, city, oblast councils of senior students, youth parliaments, child maslikhats, and others					
Details:					
number of councils, units	1 514	1 413	1 381	2 152	2 772
number of members, persons	10 024	27 170	26 208	27 424	80 714

4.6 Share of children aged 6-15 years using information and communication technologies

	in percent				
	2018	2019	2020	2021	2022
Computer users, total	76.9	80.8	86.4	89.5	90.5
Location:					
living in urban area	78.2	83.7	88.7	92.1	91.6
living in rural area	75.4	77.5	83.6	86.3	88.9
Sex:					
boys	77.9	81.1	86.1	89.7	90.2
girls	75.8	80.6	86.6	89.2	90.7
Internet users, total	72.9	75.0	85.3	91.5	92.2
Location:					
living in urban area	75.7	78.0	87.4	93.8	94.8
living in rural area	69.8	71.5	82.7	88.6	88.8
Sex:					
boys	73.4	75.0	85.9	91.8	91.2
girls	72.5	75.0	84.7	91.1	93.3

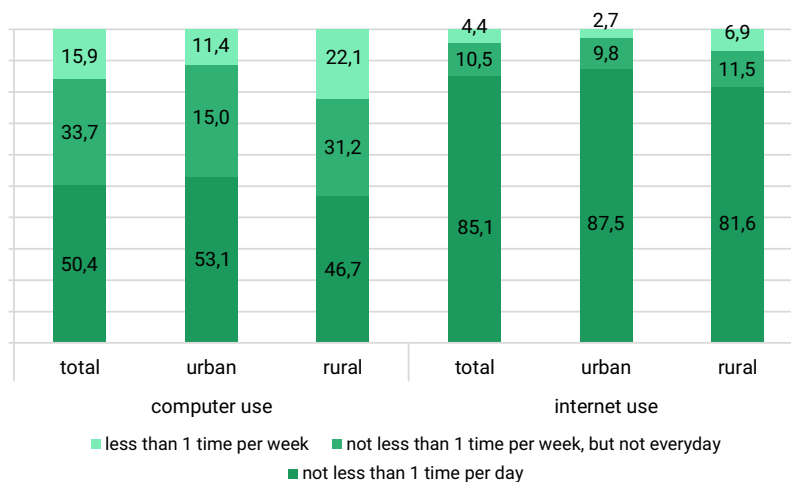
Share of children aged 6-15 years using mobile phones, by area in 2022

in percent



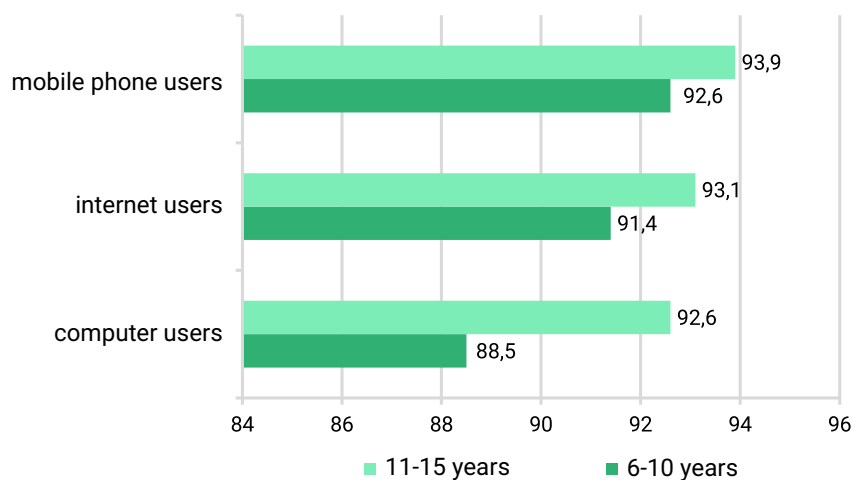
Frequency of computer and Internet use during the last 3 months by children aged 6-15 years in 2022

in percent



Share of children using information and communication technologies, by age in 2022

in percent



5. Social protection of children

Orphans – persons under 18 years of age, whose parents are deceased, or one parent is deceased.

Children without parental care – children under 18 years, without the care of one or both parents, in the following cases:

- death of parents (orphans);
- long-term absence of parents;
- deprivation or limitation of parental rights;
- parents deemed missing or disabled (partially incapacitated);
- illness of parents;

parents are serving time in institutions or detention facilities, deprived of their liberty, either on suspicion of or accused of committing a crime;

parents' avoidance of parenting or protection of children's rights and interests, including parents' refusal to take their children to and from educational and medical institutions, social protection, and other similar institutions;

other cases of children without parental care, as specified by the law.

Disabled person – a person who has a health disorder with a disability, caused by illnesses, or injuries (wounds, trauma, concussions), resulting in limitations to daily life that require his/her social protection.

Disabled child – a person under 18 years of age, who has a health disorder with a disability, caused by illnesses or injuries (wounds, trauma, concussions), resulting in limitations to daily life that require his/her social protection.

Residential Institutions for children – children's homes, social and pedagogical institutions, boarding schools for orphans and children without parental care, auxiliary boarding schools, special general education boarding schools, specialised educational institutions, special medical-educational institutions, and other residential institutions for children.

5.1 Orphans and children without parental care

	persons				
	2018	2019	2020	2021	2022
Total number of orphans and children without parental care	25 753	24 239	23 410	22 692	22 081
Type:					
under trusteeship and guardianship	18 215	17 360	17 023	16 402	16 197
in foster care	2 232	1 982	1 751	1 816	1 743
in foster care	-	158	195	178	160
in family-type orphanages	-	133	187	220	191
in organizations under the healthcare system (children's homes)	437	250	272	298	258
in organizations under the population social protection system (medical and social institutions)	725	700	646	610	573
in organizations under the educational system	4 144	3 656	3 336	3 168	2 959
Type:					
children's homes	1738	1626	1349	999	511
Type:					
private	93	65	71	99	39
for children with disabilities	275	225	250	133	...
boarding schools	752	668	489	493	445
Type:					
private	-	-	-	-	-
family-type children's homes	77	166	66	44	44
Type:					
private	8	8	8	10	8
family-type children's villages	772	772	948	757	737
Type:					
private	155	155	234	205	206
youth homes	208	190	213	289	212
Type:					
private	...	...	...	...	...
shelters	30	7	21	0	0
Type:					
private	...	...	...	...	...
Child support centers	-	-	-	-	1 010

5.2 Characteristics of orphans and children without parental care, in residential institutions

	persons				
	2018	2019	2020	2021	2022
Total number of orphans and children without parental care	5 306	4 606	4 254	4 076	3 790
Sex:					
boys	3 052	2 687	2 312	2 095	2 096
girls	2 254	1 919	1 942	1 981	1 694
Nationality:					
Kazakh	1 304	1 053	1 123	1 101	981
Russian	3 018	2 661	2 209	2 188	2 107
other nationalities	984	892	922	787	702
Age:					
0-2 years	267	85	176	148	177
3-6 years	468	315	359	468	351
7-18 years	4 571	4 206	3 719	3 460	3 262
State of Health:					
healthy	2 658	2 451	2 185	2 001	1 966
with mental or psysiological disabilities	2 648	2 155	2 069	2 075	1 824
Social Status:					
orphans	889	931	758	727	691
deprived of parental rights	2 874	2 307	2 382	2 296	2062
refused parental rights	465	450	272	269	159
abandoned	269	138	119	101	104
recognized by the court as disabled or partially incapacitated	33	27	33	35	31
recognized by the court as dead	5	2	12	4	10
recognized by the court as missing	134	129	111	95	82
limited in parental rights	232	253	256	302	370
in detention institutions	130	76	103	99	104
wanted	144	71	99	84	56
on long-term treatment	49	41	40	22	21
other cases of absence of parental care	82	181	69	42	100

5.3 The network of residential institutions for orphans and children left without parental care

	units				
	2018	2019	2020	2021	2022
Total residential institutions for children	119	107	98	89	84
Type:					
children's homes	22	21	20	19	19
medical and social institutions	18	18	18	18	18
orphanages	30	23	23	23	13
Type:					
private	5	5	5	6	5
for children with disabilities	2	1	1	1	-
boarding schools	9	9	7	5	4
Type:					
private	-	-	-	-	-
family-type orphanages	9	7	5	3	3
Type:					
private	1	1	1	1	1
family-type children's villages	14	15	15	14	14
Type:					
private	3	3	3	3	3
youth homes	14	13	13	13	13
Type:					
private	-	-	-	-	-
shelters	2	1	-	-	-
Type:					
private	-	-	-	-	-
Family and child support centres	12	16	18	18	23

5.4 Children's homes*

	2018	2019	2020	2021	2022
Number of children's homes (at the end of the year)	21	21	20	19	19
including number of children (persons)	895	875	747	710	701
Age:					
0-12 months	186	162	129	119	137
1-3 years	456	481	407	386	374
3 years and over	253	232	211	205	190
Out of the total number of orphans and children without parental care					
Entered during the year (persons)	1 105	1 133	831	1 026	1182
Type:					
temporarily sent by parents	478	530	417	533	622
orphans and children without parental care	627	603	414	493	560
Left during the year (persons)	1 189	1 150	951	1 063	1195
Type:					
taken back by parents	748	716	651	735	868
taken for adoption	341	318	216	245	227
Transferred, due to the age limits of educational and medical-social institutions	88	101	76	79	91
Number of children behind in physical growth and mental development	482	419	287	...	293

* Based on the data of Ministry of Healthcare of Republic of Kazakhstan.

5.5 Placement of children and teenagers without parental care during the reporting period

	2018	2019	2020	2021	2022
					persons
Number of unplaced children at the beginning of the reporting period	70	33	68	67	58
Number of orphans and children without parental care identified during the reporting period, according to the register of primary record	3 638	2 497	2 936	3 191	3 254
Placed during the reporting period, total	3 675	2 462	2 937	3 200	3 271
Type:					
transferred to trusteeship (guardianship)	2 072	1 808	1 905	2 077	2 152
transferred to patronage	105	151	140	67	106
transferred for adoption	6	0	23	17	42
transferred to a foster family	-	-	-	-	15
transferred to the organization of education for orphans and children without parental care	574	407	448	584	542
transferred to children's homes	593	77	302	319	253
transferred to homes for people with disabilities	4	9	3	10	6
transferred to institutions of secondary and higher vocational education on full state support	2	10	2	2	20
Returned to the family	-	-	-	-	135
Number of unplaced children at the end of the reporting period	33	68	67	58	41

5.6 Children in organizations for orphans and children without parental care

	2018	2019	2020	2021	2022
					persons
Admitted during the reporting period, total	2 737	2 576	1 900	1 964	1 963
Type:					
Newly-identified	1 677	1 502	1 198	1 145	1 103
after the cancellation of adoption	7	4	13	2	8
after the cancellation of trusteeship	120	121	76	114	145
after the cancellation of patronage	72	58	39	63	53
transfer from organizations of education for orphans and children without parental care	-	-	-	-	13
transfer from children's homes	767	802	452	515	510
Left during the reporting period, total	94	79	97	63	69
Type:					
adoption	112	79	39	31	27
partonage	439	344	164	225	164
trusteeship	455	457	258	392	429

Continuation

	2018	2019	2020	2021	2022
return to the family	819	827	345	250	357
in homes for persons with disabilities	73	49	53	61	41
to a foster family	-	-	-	-	14
to a family-type orphanage	-	-	-	-	19
in organizations of education for orphans and children without parental care	653	615	346	308	353
enrolled in colleges, universities	665	521	514	462	380
deceased	24	30	27	21	19
reached adulthood	318	399	336	300	355
other reasons	14	37	114	59	41
Number of persons remaining at the end of the reporting period, total	5 388	4 606	4 254	4 076	3 790

5.7 Children under trusteeship (guardianship) and foster care (patronage)

persons

	2018	2019	2020	2021	2022
Admitted during the reporting period, total	3 255	3 006	2 528	5 316	3 490
Type:					
Newly-identified	2 064	1 979	1 849	4 224	2 318
after the cancellation of trusteeship or foster care (patronage)	72	69	97	91	125
from the organizations of education for orphans and children without parental care	199	201	81	308	301
from children's homes	206	188	109	219	174
from homes for persons with disabilities	2	1	-	1	6
from abroad	17	11	4	16	4
from other regions of Kazakhstan	222	178	184	202	229
arrived from another district of the region	473	379	204	255	333
Dismissed from records during the reporting period, total:	3 981	3 861	2 865	3 907	3 982
Type:					
adopted	199	183	131	209	196
according to age	2 245	2 212	1 860	2 512	2 477
return to the family	402	501	278	304	311
to homes for persons with disabilities	3	1	2	3	4
to children's homes	47	39	3	20	19
to organizations of education for orphans and children without parental care	135	121	100	196	252
departure to another region	237	209	150	244	210
departure from the Republic of Kazakhstan	86	72	29	57	62
departure to another district inside the region	451	378	212	235	334
other reasons	176	145	100	141	117
Number of persons remaining at the end of the reporting period, total	18 215	17 360	17 023	18 432	17 940

5.8 Adaptation centers for children

persons

	2018	2019	2020	2021	2022
Number of children in adaptation centers , total	6 953	6 137	2 636	2 109	2228
Reason:					
without parental care or its substitute	970	937	472	518	455
unsupervised children and adolescents	5 830	5 089	2 111	1 556	1690
directed to special educational organizations for children with deviant behavior	103	81	28	19	29
children in a difficult life situation, due to cruel treatment, leading to social maladjustment and social deprivation	50	30	25	16	54
Out of the total number, children who left adaptation centres, total	6 685	5 970	2 153	2055	2150
Type:					
to parents	5 871	5 111	1825	1 662	1767
to other organizations for orphans and children without parental care	478	566	226	304	192
under trusteeship	118	89	43	59	26
to foster care (patronage)	30	34	17	3	4
for adoption	-	3	0	0	-

Continuation

	2018	2019	2020	2021	2022
in foster care	-	5	0	0	-
to a family-based children's home	-	11	0	0	-
to special educational organizations for children with deviant behavior	103	113	29	18	26
to other regions of the Republic of Kazakhstan	21	21	0	6	23
to other institutions similar to adaptation centers of minors in other countries	7	17	13	2	-
to other regions of the country	-	-	0	1	5
Assistance to children, total	9 529	5 970	2 596	2 096	1 268
Type:					
by psychologist	4 776	5 970	2 410	1 691	887
by social pedagogue	4 753	4 589	186	405	1268

5.9 Residential institutions for children with deviant behavior and institutions of special-regime type

persons

	2018	2019	2020	2021	2022
Number of children in residential institutions for children with deviant behavior and institutions of special regime type, total	300	370	273	190	190
Sex:					
boys	197	238	150	104	106
girls	103	132	117	86	84
Age:					
from 11 to 13 years	29	25	16	19	23
from 13 to 16 years	174	212	126	101	89
from 16 to 18 years	97	133	131	70	78
Categories:					
malevolently committed unauthorized withdrawals from the family and educational organizations for children	163	258	84	76	94
committed administrative offenses	65	119	66	38	40
committed criminal offenses	55	66	53	37	36
committed other antisocial actions	17	50	72	39	20
Out of the total number, number of children who left the institution, total	197	195	195	116	108
Type:					
for studies, to school	116	107	89	51	52
for studies, to college	20	41	59	41	35
were employed	20	42	30	21	17
remained in unsolved situation	2	2	14	1	0
to an organization with a special content regime	2	3	3	2	3

5.10 Number of registered criminal offenses of adults against children*

units

	2010	2015	2018	2019	2020	2021	2022
Murder of newborn by mother	12	9	10	12	6	6	8
Sexual intercourse and other acts of a sexual nature with a person under the age of sixteen years	100	738	379	377	322	340	284
Deprivation of children	40	99	129	113	115	140	94
Non-fulfillment of obligations to pay funds for the maintenance of children, evasion of payment of funds for the maintenance of disabled parents, disabled spouse (wife)	30	35	3	2	14	5	19
Involvement of minors in committing criminal offenses	80	28	12	11	11	11	10
Involvement of minors in committing antisocial acts	20	4	-	1	1	0	0
Failure to perform those duties associated with raising children	28	233	19	16	6	21	18

* According to the Committee on Legal Statistics and Special Accounts of the General Prosecutor's Office of the Republic of Kazakhstan.

5.11 Number of minors affected by criminal assault*

	Minors affected by criminal assault		As a result of criminal assault			
			deceased		serious health damage	
	persons	in percent of the total number of victims	persons	in percent of the total number of victims	persons	in percent of the total number of victims
2012	9 518	84.9	374	3.3	82	0.7
2013	9 592	83.1	536	4.6	68	0.6
2014	7 882	83.8	391	4.2	59	0.6
2015	4 038	2.9	313	0.2	54	0.04
2016	2 708	1.1	178	0.1	35	0.01
2017	2 125	0.9	152	0.1	56	0.02
2018	2 277	0.9	181	0.1	53	0.02
2019	2 223	1.1	62	0.1	53	0.02
2020	1 990	1.5	142	0.1	47	0.03
2021	2 224	1.7	141	0.1	49	0.03
2022	2 196	1.7	170	0.1	41	0.02

* According to the Committee on Legal Statistics and Special Accounts of the General Prosecutor's Office of the Republic of Kazakhstan.

5.12 Deprivation of parental rights*

	2018	2019	2020	2021	2022
Number of children whose parents are deprived of parental rights (persons)	2 220	2 181	1 669	2 081	1 963
Number of satisfied claims for deprivation of parental rights (units)	1 829	1 636	1 240	1 481	1 341

* According to the Committee on Legal Statistics and Special Accounts of the General Prosecutor's Office of the Republic of Kazakhstan.

5.13 Citizen petitions on violations of children's rights, addressed to the human rights ombudsman in the Republic of Kazakhstan

	2018	2019	2020	2021	2022
Total number of petitions from citizens on the violation of children rights	68	42	18	31	79
Type:					
non-compliance with court decisions (including alimony)	9	14	2	2	5
upbringing in the family	4	2	3	9	4
right to health	5	3	...	...	5
social insurance	...	1	...	...	5
right to education	4	2	1	...	2
right to recreation/leisure	...	...	...	...	...
housing rights	6	1	...	...	10
petitions against law enforcement agencies	7	3	7	5	10
petitions against authorized bodies (guardianship authorities)	10	7	2	9	9
violence	7	6	...	...	5
disagreement with the court decision	7	1	3	1	...
ethnic Discrimination	...	...	...	...	...
representation of interests in the court	5	...	...	...	...
civil documentation, registration	...	4	...	1	3
freedom of conscience	4	...	...	...	1
right to property	...	...	...	...	...
relations between parents	3	7	...	...	...
other	9	...	...	3	20

5.14 Information on petitioners received by the Ombudsman for human rights in the Republic of Kazakhstan

	2018	2019	2020	2021	2022
Individual petitions, total	51	31	11	24	70
Sex:					
women	32	21	9	15	54
men	19	10	2	9	16

Continuation

	2018	2019	2020	2021	2022
Collective petitions, total	3	-	-	-	-
Details:					
number of signatures	57	-	-	-	-
Petitions sent to HRO:					
Type:					
by parents (other legal representatives)	51	31	11	24	70
by children	-	-	-	1	-
by legislative deputies	-	-	-	-	-
by NGOs	4	2	6	2	7
by other organisations	10	9	1	4	2
Oral petitions, total	4	8	-	3	2

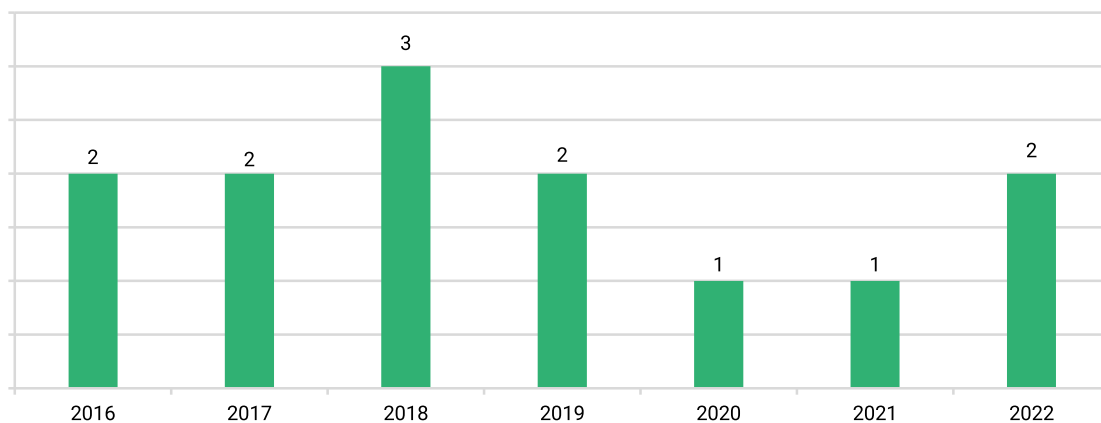
5.15 Citizen petitions on Violations of children's rights, Addressed to the Human Rights Ombudsman in the Republic of Kazakhstan

units

	2018	2019	2020	2021	2022
Republic of Kazakhstan	68	42	18	31	79
Akmola	5	3	-	2	6
Aktobe	-	-	-	-	1
Almaty	4	4	-	4	8
Atyrau	1	1	1	-	-
Batys Kazakhstan	-	-	1	1	3
Zhambyl	1	1	-	-	3
Karagandy	7	2	-	1	4
Kostanai	5	-	-	1	1
Kyzylorda	2	-	-	1	-
Mangystau	1	-	2	-	-
Ontustik Kazakhstan	-	-	-	-	-
Pavlodar	2	4	-	-	1
Soltustik Kazakhstan	1	2	-	-	3
Turkistan	3	-	-	2	2
Shygys Kazakhstan	3	1	-	1	2
Astana city	7	7	5	10	22
Almaty city	13	6	5	6	17
Shymkent city	3	3	2	-	5
From abroad	10	8	2	2	1

Violations of the rights of children with disabilities

persons



5.16 The work of the National Center for human rights on citizen petitions, Regarding violations of children's rights

	units		
	2016	2017	2019
Petitions accepted for examination, total	75	68	42
Not accepted for examination, total	6	6	3
Reason:			
not under the mandate of the Center	4	3	3
rights violation is not identified	2	3	-
Examined petitions, total	67	67	39
Type:			
human rights violation not identified	42	46	26
rights restored by the state body	16	16	6
applicant's claims have been restored, but not fully	5	2	6
rights violation identified, work conducted for further restoration	4	3	1
Positively-solved complaints on children rights violations (in percent of the total number of complaints accepted for examination)*	37.3	30.8	33.3

* Percentage of the number of requests examined.

	Continuation		
	2020 ¹⁾²⁾	2021	2022
Effectiveness of consideration of complaints concerning violations of the rights of minors by authorized bodies, percentage			
оның ішінде:			
executed in full	46.0	25.9	22.0
partially executed	27.0	16.1	11.0
refused	27.0	29.0	19.0
Applicant has been given written explanations	-	29.0	48.0

¹⁾ In connection with the introduction of the new program «Cloud document management».

²⁾ More detailed information is contained in the Analytical Report on the activities of the Commissioner for Human Rights in the Republic of Kazakhstan for 2020 (section «Rights of minors»): www.ombudsman.gov.kz.

5.17 Number of visits to Children's Institutions under the National preventive mechanism

	units			
	2016	2017	2018	2019
Visits to children's institutions, total	35	28	23	111
type:				
adaptation centers for children	23	21	15	13
special educational organizations	7	5	8	54
educational institutions of special regime type	2	1	-	-
juvenile correctional facility	1	1	-	1
special girls unit in the penitentiary institution (ЛА-155/14)				
in Almaty region	2	0	-	1
Youth house	-	-	-	6
Orphan home	-	-	-	22
Infant home	-	-	-	14
Cells for children	...	...	...	...
Type:				
pretrial detention centres, total (including cells for children)	32	31	33	19
temporary detention centres, total (including cells for children)	156	140	118	93

	Continuation		
	2020 ¹⁾²⁾	2021	2022
Visits to organizations performing functions for the protection of the rights of the child, total	114	112	108
including:			
Healthcare organizations for orphans, children left without parental care	15	19	17
Special organizations, educational organizations with a special content regime	3	5	6
Educational organizations for orphans and children left without parental care	18	11	13
General education boarding school of general type	16	19	21
Medical and social institutions for minors	16	18	14
A family-type children's village	12	11	11
Youth Homes	10	5	4
Juvenile Adaptation Centers	11	10	10
Support centers for children in difficult life situations	12	12	11

	Continuation		
	2020 ¹⁾²⁾	2021	2022
Institution LA-155/6 DUIS in the city of Almaty (educational colony for underage boys)	1	1	1
Local section for underage girls at the Institution LA-155/4 DUIS in Almaty region	-	1	-
Juvenile detention cells including:			
in pre-trial detention centers	32	29	-
in temporary detention facilities	84	85	-

¹⁾ In connection with the introduction of the new program «Cloud document management».

²⁾ Breakdown in accordance with Article 30 of the Law of the Republic of Kazakhstan «On the Rights of the Child of the Republic of Kazakhstan».

5.18 Number of Beneficiaries of child care allowances

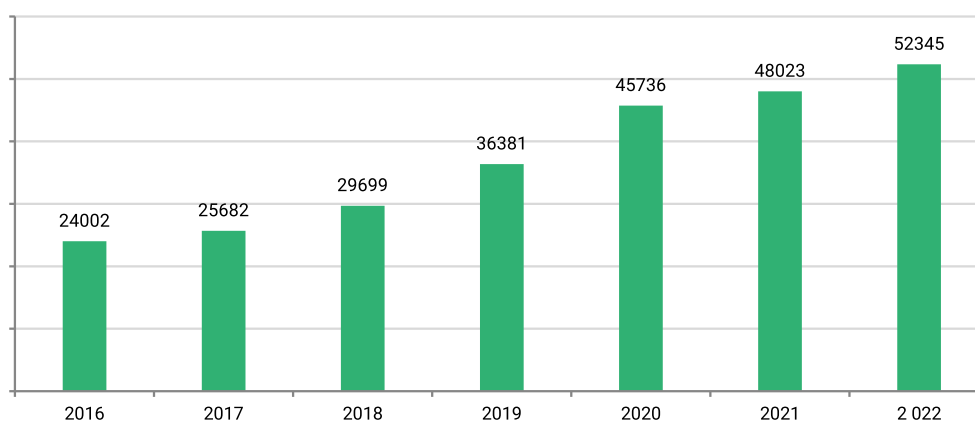
	2018	2019	2020	2021	2022
Total beneficiaries of allowances, persons	1 029 913	1 052 108	1 142 782	1 616 605	1 919 310
Type:					
one-time state allowance, given and paid when the child is born (for employed and unemployed women)	394 786	400 022	430 686	438 382	470 244
social payments in case of income loss, due to pregnancy and delivery or adoption of a newborn, from the State Fund of Social Insurance	177 422	183 166	184 349	205 659	240 327
monthly state allowances approved and paid for child care up to 1 year of age (for unemployed)	125 752	138 466	120 900	45 629	58 633
social payments in case of income loss, due to child care, up to 1 year of age, from the State Fund of Social Insurance	251 320	245 225	317 338	385 345	321 845
Allowance for large families with 4 or more minor children	270 861	252 131-	391 433	449 359	501 158
monthly state allowances approved and paid to a mother or father, who adopted a child, serves as a guardian, or gives care to a disabled child (disabled children)	80 633	85 229	89 509	92 221	97 910
monthly state allowance, assigned and paid to mothers with many children, awarded with "Altyn alka", "Kumisalka" pendants or who previously received the title of "Mother Heroine", awarded with the orders of "Maternal Glory" I and II degrees	236 697	234 941	232 320	229 451	229 193
monthly state allowance to large families with four or more minor children living together, including children studying full-time in general education or vocational programs in organizations of general secondary, technical and vocational, post-secondary, higher and (or) postgraduate education, after they reach the age of eighteen until the time of graduation of educational organizations (but not more than until the age of twenty-three)	-	-	-	-	501 158

5.19 Number of children with disabilities, Receiving social benefits (average size of public assistance benefit)

	2018	2019	2020	2021	2022
Number of children with disabilities, receiving state disability social pensions (at year end), persons	86 819	90 717	93 466	98 254	105 510
type:					
children with disabilities under the age of 16 years	78 300	81 730	83 666	-	-
children with disabilities aged 16-18 years	8 519	8 987	9 800	-	-
children with disabilities under the age of 7 years	-	-	-	30 797	25 040
children with disabilities aged 7-18 years	-	-	-	67 457	72 151
Average size of state social disability allowances (tenge per month)					
Type:					
children with disabilities under the age of 16 years	39 598	41 578	45 823	-	-
children with disabilities aged 16-18 years:					
1 group	54 306	57 021	63 341	-	-
2 group	44 972	47 220	52 097	-	-
3 group	33 941	35 638	39 353	-	-
children with disabilities under the age of 7 years	-	-	-	48 023	65 313
children with disabilities aged 7-18 years:					
1 group	-	-	-	65 860	89 248
2 group	-	-	-	54 541	74 238
3 group	-	-	-	48 023	65 313

Size of payments to those caring for children with disabilities

tenge per month



5.20 Children with disabilities in sanatoriums (resorts, rest homes) over summer holidays*

in percent

	Total	Urban	Rural
Republic of Kazakhstan	12.1	14.7	9.0
Akmola	3.5	3.8	3.2
Aktobe	20.5	27.4	9.6
Almaty	5.7	7.7	4.4
Atyrau	8.4	9.8	6.9
Batys Kazakhstan	5.1	1.8	7.7
Zhambyl	9.5	13.5	6.3
Karagandy	16.6	15.8	18.8
Kostanai	3.8	4.7	2.7
Kyzylorda	16.3	18.5	15.0
Mangystau	16.4	19.3	12.5
Ontustik Kazakhstan	11.1	7.2	13.0
Pavlodar	14.6	16.6	10.3
Soltustik Kazakhstan	6.4	5.9	6.7
Shygys Kazakhstan	5.7	6.7	4.3
Astana city	47.7	47.7	...
Almaty city	25.2	25.2	...

* Data from the one-time survey «Quality of life of children with registered disabilities, from a gender perspective», 2014.

5.21 Number of children with disabilities aged 0-17*

persons

	2018	2019	2020	2021	2022
Total number of children with registered disabilities, at the end of the year	86 956	91 573	94 660	98 254	104 260
Sex:					
boys	49 695	52 572	54 760	57 123	61 047
girls	37 261	39 001	39 900	41 131	43 213
Total number of newly registered children with disabilities, during the year	11 815	12 916	11 552	13 131	14 387
Sex:					
boys	6 736	7 434	6 781	7 649	8 497
girls	5 079	5 482	4 771	5 482	5 890

* Since 2011, according to the «Centralized data bank of persons with disabilities» information system.

5.22 Number of children with developmental disabilities*

persons

	2018	2019	2020	2021	2022
Republic of Kazakhstan	144 783	147 396	153 230	161 156	161 826
Abai	-	-	-	-	5 838

Continuation

	2018	2019	2020	2021	2022
Akmola	7 416	10 652	9 788	10 798	12 636
Aktobe	5 884	6 344	5 902	6 700	7 321
Almaty	11 914	13 255	14 579	15 600	7 207
Atyrau	4 701	5 587	5 257	5 620	6 153
Batys Kazakhstan	5 922	5 967	5 893	6 125	6 265
Zhambyl	7 911	7 961	7 944	7 898	7 922
Zhetisu	-	-	-	-	7 072
Karagandy	11 183	11 672	12 879	14 091	14 870
Kostanai	10 779	10 159	9 668	9 696	9 684
Kyzylorda	5 888	5 739	5 758	5 912	6 711
Mangystau	5 485	6 175	6 482	7 490	8 210
Pavlodar	6 630	6 832	6 675	6 928	7 489
Soltustik Kazakhstan	4 332	4 150	4 062	4 045	4 397
Turkistan	20 051	19 149	19 475	21 361	20 619
Ulytau	-	-	-	-	1 771
Shygys Kazakhstan	14 998	15 733	15 528	15 217	10 896
Astana city	7 557	9 065	11 453	13 597	16 527
Almaty city	13 870	13 287	9 246	13 842	15 828
Shymkent city	8 709	9 429	11 239	10 162	10 728

* According to the Ministry of Education and Science of the Republic of Kazakhstan.

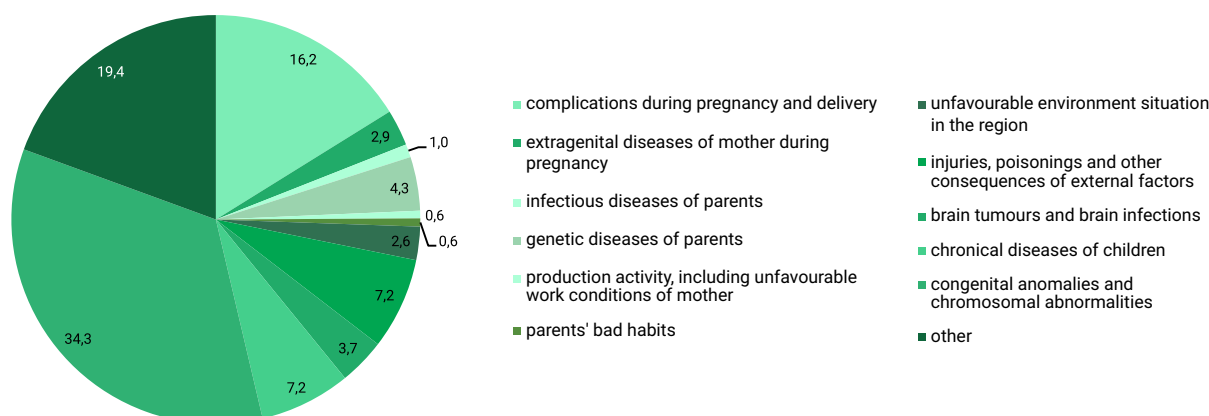
5.23 Characteristics of children with registered disabilities*

	Total	persons	
		Of which	
		urban	rural
Total interviewed children with registered disabilities	9 149	4 989	4 160
Age:			
Under the age of 5	246	149	97
5-6 years	1 928	1 077	851
7-13 years	4 937	2 678	2 259
14-15 years	1 299	669	630
16-17 years	739	416	323
Sex:			
boys	5 141	2 795	2 346
girls	4 008	2 194	1 814
Disability Group:			
disabled child of the first group	119	73	46
disabled child of the second group	237	131	106
disabled child of the third group	383	212	171
disabled child under the age of 16	8 410	4 573	3 837

* Here and further data from the one-time survey «Quality of life of children with registered disabilities, from a gender perspective», 2014.

Causes of children's disabilities*

persons



* Data from the one-time survey *Quality of life of children with registered disabilities from a gender perspective*, 2014.

5.24 Distribution of children with registered disabilities by disability type

persons

	Total	Including		Of which by age			
		boys	girls	under the age of 7 years	7-13 years	14-15 years	16-17 years
Total interviewed children	9 149	5 141	4 008	2 174	4 937	1 299	739
Disability Type:							
musculoskeletal system	3 072	1 708	1 364	889	1 588	395	200
visual disability	1 222	682	540	286	657	184	95
hearing disability	903	512	391	190	503	134	76
speaking disorder	1 889	1 104	785	534	980	237	138
intellectual development	2 214	1 328	886	545	1 228	275	166
mental condition	2 109	1 240	869	424	1 174	319	192
somatic (disorders of the functioning of internal organs)	2 506	1 363	1 143	582	1 353	360	211

5.25 Limitations of children with registered disabilities

persons

	Total	Including		Of which by age			
		boys	girls	under the age of 7 years	7-13 years	14-15 years	16-17 years
Total interviewed children	9 149	5 141	4 008	2 174	4 937	1 299	739
Disorders:							
independent movement	3 679	2 045	1 634	1 041	1 932	470	236
space orientation	1 954	1 117	837	466	1 065	285	138
communication (speech, hearing)	2 858	1 679	1 179	779	1 533	350	196
communication (social abilities)	1 239	746	493	304	689	164	82
self-care	2 074	1 218	856	613	1 105	250	106
playing ability	1 338	783	555	348	752	162	76
learning (working) abilities	3 454	2 028	1 426	814	1 917	454	269
physical dysfunction in general	5 542	3 118	2 424	1 425	2 962	768	387

5.26 Provision of specialised services to children with registered disabilities

persons

	Total	Of which	
		urban	rural
From the total number of interviewed children, the availability of doctors by specialty:			
pediatrician (therapist for children over 14 years old)	8 422	4 654	3 768
neurologist, psychiatrist	7 673	4 337	3 336
social worker	4 941	2 766	2 175
physiotherapist	4 106	2 577	1 529

Continuation

	Total	Of which	
		urban	rural
specialist of physical exercise therapy kinesiologist	2 703	1 938	765
speech therapist, teacher for the deaf, teacher for the blind	3 425	2 192	1 233
speech pathologist, psychologist	4 363	2 568	1 795
occupational therapist, occupational therapist	1 635	998	637
orthopedist	3 482	2 063	1 419
optometrist	5 902	3 452	2 450
dentist	5 906	3 468	2 438
nutritionist	2 043	1 258	785
hippotherapist (horse riding)	601	371	230
art therapist (art treatment)	706	408	298
cardiologist, endocrinologist, gastroenterologist, nephrologist	5 083	2 998	2 085
other specialists	3 878	1 997	1 881

5.27 Income sources of households with disabled children

	Total	Of which	
		urban	rural
Total number of interviewed households, units	9 149	4 989	4 160
Income Source:			
employment	6 545	3 803	2 742
self-employment (individual entrepreneurial activity)	1 317	580	737
pension	2 590	1 279	1 311
state allowances (including for disability)	7 589	3 980	3 609
other types of social aid	613	352	261
scholarships	83	58	25
alimony	130	105	25
consumption of products by personal farming, datchas, yards	994	194	800
income from selling products produced by one's own household	389	21	368
income from shares in other enterprises	19	12	7
income from real estate (rent)	9	8	1
interest from deposits	1	1	...
dividends from securities (shares, bonds)	5	4	1
assistance from relatives, acquaintances	493	330	163
Other source	34	25	9

6. Children in contact with the law

Criminality – a social and legal phenomenon that includes crimes committed in a specific territory during a certain period of time and is characterised by quantitative and qualitative indicators.

The Committee on Legal Statistics and Special Accounts under the General Prosecutor's Office of the Republic of Kazakhstan serves as the source of information on state legal statistics, and is responsible for the collection, processing, storage, aggregation, and maintenance of information on state legal statistics and managing special accounts on legal statistics subjects.

Number of registered crimes – number of identified and officially registered, socially dangerous actions, specified by criminal legislation.

Crimes are broken down into crimes of minor gravity, medium gravity, grave, and especially grave crimes based on the character and degree of social dangerousness.

Children who commit crimes – children and adolescents aged 14-18 years in criminal cases, officially registered by internal affairs bodies.

Convicted children – children and adolescents aged 14-18 years, who were declared guilty by the court.

Juvenile delinquency – all crimes committed by adolescents, at least 14 years of age, but not yet 18 years of age, at the time the crime was committed. .

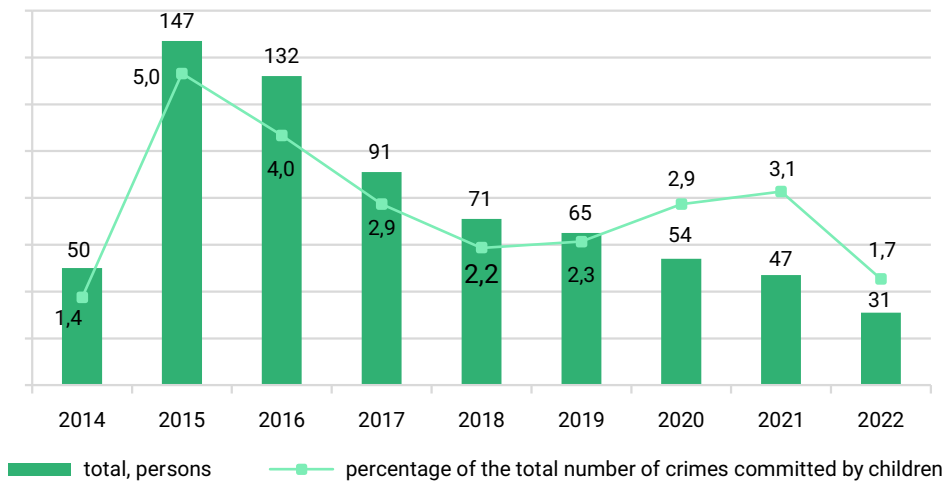
Crime rate – the number of registered crimes in relation to a specific number (usually, 10000) of the population within a given district, region, or country. In order to determine the prevalence rate, or calculate the number of crimes committed by minors, the total number of persons aged 14-17 years is used in the denominator.

Crime structure is determined by taking the percentage ratio (weight) of the number of individual types of crimes from the total number of recorded crimes. This data provides the opportunity to determine, for which crimes qualitative characteristics change.

6.1 Juvenile delinquency by selected types of crimes

	2005	2010	2015	2020	2021	2022	units
Registered Crimes committed by children or with their engagement:	6 273	4 006	2 944	1 873	1 529	1735	
Type:							
especially grave	155	105	35	46	62	37	
grave	1 555	1 093	461	704	561	766	
Share of the total number of registered crimes, discovered or solved cases during the reporting period (in percent)	7.3	5.2	2.3	1.1	1.1	1.1	
Specific types of crimes, committed by children, and/or with their participation:							
murder or attempted murder	98	61	17	27	11	6	
intended infliction of grievous bodily harm	122	89	49	80	60	54	
rape or attempted rape	61	26	14	7	24	6	
robbery with violence	363	157	30	6	8	6	
robbery	933	879	374	154	118	154	
theft	3 197	1 925	1 493	849	654	782	
extortion	201	110	98	16	12	21	
intentional destruction or damage to property	15	5	6	4	0	1	
fraud	155	140	101	154	86	166	
joyriding	174	124	195	80	71	83	
illegal acquisition, transfer, sale, storage, transportation, or carrying of weapons, ammunition, explosives, and explosive devices	31	33	16	15	13	27	
theft or extortion of weapons, ammunition, explosives, and explosive devices	4	3	1	-	-	6	
illicit traffic in narcotic drugs, psychotropic substances or their analogues, as well as violation of the rules of trafficking of drugs or psychotropic substances	65	12	32	9	30	32	

Registered crimes committed by children under the influence of alcohol, drugs, or toxic substances



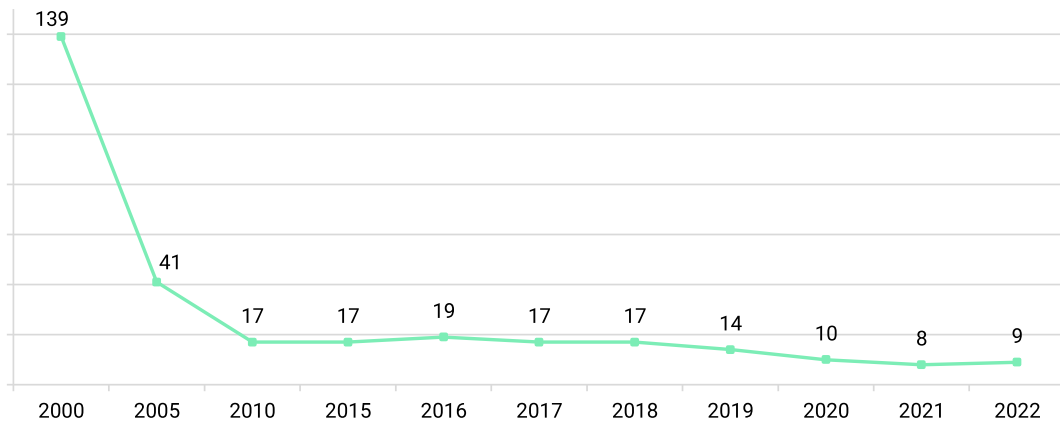
6.2 Number of crimes committed by children and/or with their participation

	2005	2010	2015	2020	2021	2022
Republic of Kazakhstan	5 832	3 925	2 905	1 873	1 529	1 735
Abai	-	-	-	-	-	12
Akmola	416	310	127	109	72	80
Aktobe	268	162	117	96	77	82
Almaty	297	207	232	166	123	163
Atyrau	112	87	53	68	41	79
Batys Kazakhstan	237	285	185	88	89	96
Zhambyl	159	190	178	111	86	135
Zhetisu	-	-	-	-	-	9
Karagandy	750	458	290	98	107	104
Kostanai	875	307	347	110	86	69
Kyzylorda	134	108	100	65	68	38
Mangystau	183	130	75	43	40	76
Ontustik Kazakhstan	290	331	293	-	-	-
Pavlodar	589	266	157	45	30	39
Soltustik Kazakhstan	246	172	93	44	38	29
Turkistan	-	-	-	159	142	154
Ulytau	-	-	-	-	-	1
Shygys Kazakhstan	1 156	691	321	167	139	139
Astana city	120	111	133	142	115	143
Almaty city	294	110	204	190	141	185
Shymkent city	-	-	-	151	119	90

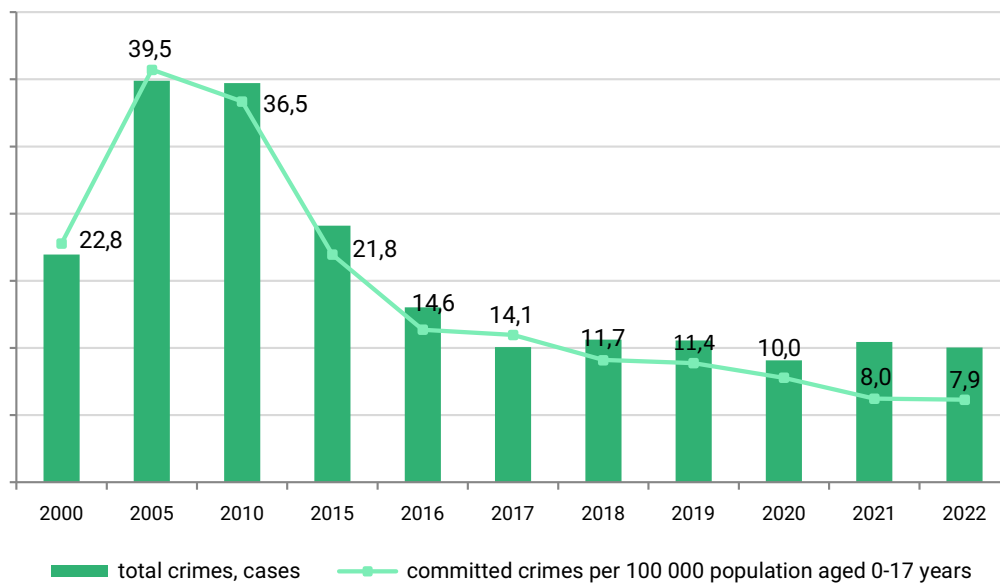
units

Level of juvenile delinquency among children aged 14-17 years

per 100000 population



Crimes committed against children



6.3 Total number of committed crimes

	2018	2019	2020	2021	2022
Total registered crimes	292 286	243 462	163 226	157 884	184 244
Type:					
Crimes committed by minors	2 949	2 650	1 873	1 529	1 735
Crimes Committed:					
repeatedly	378	414	243	156	110
in a group	1 395	1 091	619	454	456
under the influence of alcohol	71	60	50	43	30

6.4 Children who committed criminal offenses, by sex

	2016			2021			2022		
	total	boys	girls	total	boys	girls	total	boys	girls
Total number of children who committed crimes	3 343	3 064	279	1 515	1 396	119	1 581	1 473	108
type:									
Crimes against individuals	221	213	8	276	268	8	222	216	6
type:									
sexually-related crimes	77	76	1	119	117	2	80	99	1
Criminal offenses against property	2 688	2 444	244	1 016	913	103	1 121	1 027	94

Continuation

	2016			2021			2022		
	total	boys	girls	total	boys	girls	total	boys	girls
Criminal offenses against public health and morality	22	22	0	27	26	1	26	24	2
type:									
drug related crimes	22	22	0	27	26	1	26	24	2
Criminal offenses affecting public safety and public order	333	319	14	151	149	2	178	173	5
Other	79	6	13	45	40	5	34	33	1

6.5 Characteristics of children who committed crimes

	2005	2010	2015	2020	2021	2022
The number of children who committed crimes, total, persons	8 608	6 070	3 338	3 156	2 824	1 847
Share of the total number of persons who committed crimes (in percent)	10.7	7.2	3.1	2.4	2.3	2.5
From the total number of children who committed crimes:						
Sex:						
Women	...	620	308	149	119	108
Share (in percent)	...	10.2	9.2	8.1	7.8	6.9
Men	...	5 450	3 030	1 698	1 396	1 473
Share (in percent)	...	89.8	90.8	91.6	92.2	93.1
Age:						
14-15 years	2 162	1 546	689	348	280	296
Share, in percent*	25.1	25.5	20.6	18.9	18.4	18.7
16-17 years	5 471	3 755	2 649	1 499	1 235	1 285
Share, in percent	63.6	61.9	79.4	81.1	81.6	81.3
persons who previously committed crimes	437	155	447	243	156	110
Share, in percent	5.1	2.6	13.4	13.1	10.2	6.9
committed crimes:						
in a group	2 637	2 075	918	619	454	456
Share, in percent	30.6	34.2	27.5	33.5	29.9	28.8
in a state of intoxication:						
alcohol	514	329	135	50	43	30
Share, in percent	6.0	5.4	4.0	2.7	2.8	1.8
narcotics and toxic substances	8	2	2	4	4	1
Share, in percent	0.1	0.0	0.1	0.2	0.2	0.06

* Here and further in this table percentage of the total number of children who committed crimes.

6.6 Number of convicted minors at the end of year

	persons				
	2018	2019	2020	2021	2022
Total detained minors in penal colonies	43	43	51	55	45
Sex:					
women	1	1	3	0	2
men	42	42	48	55	43
Children detained in pre-trial detention centers and prisons, as well as in institutions functioning within the regime of pre-trial detentions and prisons	143	94	70	66	71
Sex:					
women	3	3	4	0	2
men	140	91	66	66	69
Age:					
14-16 years, inclusively	11	9	14	20	11
16-17 years, inclusively	42	42	19	46	28
17-18 years, inclusively	90	43	37	0	32
Detention Period:					
up to 1 year	50	41	53	42	26

6.7 Number of convicted children by selected type of crime

	persons					
	2005	2010	2015	2020	2021	2022
Total convicted children, persons	2 793	1 940	451	396	384	397
Age:						
14-16 years, inclusively	666	336	60	89	79	57
16-18 years, inclusively	2 127	1 604	391	307	305	340
over 18 years	38 439	31 968	28 401	28 155	28 362	26 664
Type of Crime:						
murder	84	39	8	9	19	8
intended infliction of grievous bodily harm	130	85	59	73	60	54
rape	48	23	8	3	6	10
robbery with violence	289	101	31	9	2	5
robbery	765	903	127	63	60	53
theft	214	440	84	131	138	138
disorderly conduct	...	104	6	19	13	14
other crimes	1263	245	128	89	86	115
Detention Period	816	275	63	63	71	73
Served their Sentences:						
with conditional conviction	199	87	69	52	64	74
Previous conviction	449	129	19	37	27	23

6.8 Juvenile convicts who are subject to registration in the probation service (on sentences that have entered into force)

	2005	2010	2015	2020	2021	2022
Number of convicted children in probation service*, persons	1 657	1 351	292	295	270	283
Sex:						
women	...	156	14	8	7	13
men	...	1 195	278	287	263	270
Type of Crime:						
murder	-	-	-	1	0	1
intended infliction of grievous bodily harm	51	39	45	60	44	42
rape or attempted rape	9	7	3	0	0	1
theft	508	243	71	110	111	114
robbery	575	801	78	48	36	42
robbery with violence	84	46	16	4	2	2
fraud	...	7	1	5	8	7
extortion	125	49	8	0	5	6
disorderly conduct	132	71	10	14	10	8
hijacking of means of transport	22	26	8	6	7	3
drug and psychotropic substances-related crimes	39	8	8	6	6	3
Share in total number of convicted persons, in percent	10.0	8.7	1.9	1.1	1.0	1.0

* Sentenced to conditional punishments, correction and social work, restriction of freedom, and postponement of sentence execution.

6.9 Children sentenced to non-deprivation of freedom and subject to probation service (on sentences that have entered into force)

	persons				
	2018	2019	2020	2021	2022
Republic of Kazakhstan	316	312	295	270	283
Akmola	-	-	-	-	0
Aktobe	7	6	4	4	19
Almaty	18	11	18	10	15
Atyrau	20	21	15	17	28
Batys Kazakhstan	8	11	14	5	7
Zhambyl	7	4	14	10	15
Karagandy	12	18	24	23	31
Kostanai	-	-	-	-	1
Kyzylorda	19	19	12	25	13
Mangystau	28	12	21	14	12
Ontustik Kazakhstan	16	46	12	23	9

Continuation

	2018	2019	2020	2021	2022
Pavlodar	8	9	13	5	6
Soltustik Kazakhstan	12	6	15	4	7
Turkistan	8	4	2	3	6
Shygys Kazakhstan	59	37	26	25	33
Astana city	-	-	-	-	-
Almaty city	28	10	28	24	25
Shymkent city	27	24	17	7	10

6.10 Number of convicted children (on sentences that have entered into force)

in percent

	2005	2010	2015	2020	2021	2022
Total convicted children	2 793	1 940	451	396	384	397
sentence:						
deprivation of liberty for a determined period	816	275	63	63	71	73
1 year and less	49	13	3	5	1	0
1-2 years, inclusively	72	15	2	15	13	19
more than 2 years and up to 5 years, inclusively	483	162	21	24	8	10
More than 5 years	212	85	37	19	49	44
fine	3	1	1	0	1	0
probation	1 505	1 274	69	52	64	74
unpaid public work:						
corrective work	2	-	-	0	0	0
community service	55	18	12	6	9	3
other measures	412	372	306	275	310	247

6.11 Number of missing adolescents

persons

	2010	2017	2018	2019	2020	2021	2022
Total	840	516	426	438	286	311	231
Sentence:							
Under the age of 14	125	100	64	74	50	55	32

6.12 Information on registered criminal offenses, committed against adolescents

	2015		2020		2021		2022	
	total, quantity	percentage in percent	total, quantity	percentage in percent	total, quantity	percentage in percent	total, quantity	percentage in percent
Republic of Kazakhstan	2 125	0.7	1 814	1.1	2 088	1.3	2 005	1.3
Abai	-	-	-	-	-	-	38	1.5
Akmola	87	0.7	71	0.9	97	1.4	60	1.1
Aktobe	187	1.3	73	1.0	84	1.2	96	1.4
Almaty	186	0.7	169	1.1	183	1.2	185	1.5
Atyrau	60	0.9	61	1.5	101	2.4	90	1.8
Batys Kazakhstan	59	0.5	59	0.8	109	1.8	152	2.6
Zhambyl	154	1.6	176	2.8	141	2.5	110	2.1
Zhetisu	-	-	-	-	-	-	27	1.2
Karagandy	168	0.8	239	1.9	253	2.2	168	1.7
Kostanai	140	0.8	79	0.9	131	1.5	84	1.2
Kyzylorda	61	0.8	45	1.1	68	1.9	47	1.5
Mangystau	80	1.5	79	1.9	69	1.7	84	2.3
Ontustik Kazakhstan	-	-	-	-	-	-	-	-
Pavlodar	82	0.8	136	2.3	61	1.1	81	1.6
Soltustik Kazakhstan	59	0.8	47	0.9	78	1.7	67	1.5
Turkistan	207	1.9	153	2.5	230	3.9	213	3.6
Ulytau	-	-	-	-	-	-	16	2.0
Shygys Kazakhstan	165	0.7	111	0.8	140	1.1	100	1.3
Astana city	84	0.3	90	0.6	96	0.6	93	0.5
Almaty city	141	0.2	93	0.3	90	0.3	143	0.4
Shymkent city	166	1	119	1.0	141	1.3	126	1.3
Transport region	19	0.7	3	0.2	7	0.4	8	0.5
Committed by								
servicemen	9	2.2	5	1.1	9	2.2	13	3.1
Special police	11	2.3	6	2.4	0	0.0	4	2.0

6.13 Statistics of registered administrative offenses, infringing on the rights of adolescents

	quantity				
	2018	2019	2020	2021	2022
Failure to fulfill the obligations on nurturing of children by parents or other legal representatives	4 065	5 634	5 702	6 602	7 803
Involvement of a minor in commission of administrative infraction	20	35	43	44	66
Failure to fulfill the obligation on registration of orphaned children, children left without parental custody, being in need of a dwelling place by persons of local executive bodies and (or) legal representatives of a child	-	-	3	0	0
Failure to fulfill the obligation on preservation of a dwelling place of orphaned children, children left without parental custody by persons of local executive bodies and (or) legal representatives of a child	-	4	-	1	0
Reduction of a minor to intoxication	106	107	86	76	61
Admission for minors to stay in entertainment places at night time	935	1 215	852	1 165	1 760
Sale of tobacco and tobacco products to persons and by persons that did not attain eighteen years	1 056	1 099	806	80	50
Sale of subjects and materials of erotic content to minors	...	...	...	1	0
Violation of the procedure and terms for submitting orphans, children left without parental care, and persons wishing to adopt children for upbringing to their families to the Republican data bank, and disclosure of information about orphans, children left without parental care	...	...	29	25	12

6.14 Statistical data of the considered administrative offenses, committed by adolescents

	quantity				
	2018	2019	2020	2021	2022
Republic of Kazakhstan	5 102	8 667	6 793	7 429	8 728
Abai	-	-	-	-	208
Akmola	101	214	405	320	609
Aktobe	190	265	225	181	287
Almaty	241	264	466	442	320
Atyrau	96	118	172	204	323
Batys Kazakhstan	76	124	166	168	97
Zhambyl	94	155	141	196	236
Zhetisu	-	-	-	-	48
Karagandy	228	362	310	311	587
Kostanai	230	332	273	205	252
Kyzylorda	70	165	219	366	404
Mangystau	179	277	301	357	359
Pavlodar	298	358	323	288	305
Soltustik Kazakhstan	119	104	81	69	78
Turkistan	150	381	496	549	481
Ulytau	-	-	-	-	14
Shygys Kazakhstan	877	1 069	957	1 232	864
Astana city	902	1 512	978	943	1 077
Almaty city	1 089	2 536	858	932	953
Shymkent city	60	126	139	418	1 043
Transport region	8	160	200	182	127
Committed by servicemen	93	142	83	66	56
Special police	1	0	0	0	0

6.15 Information on the number of considered civil cases in the interests of adolescents

	quantity				
	Total considered civil cases brought in claims filed in the interests of adolescents				
	2018	2019	2020	2021	2022
Republic of Kazakhstan	71 985	93 290	68 149	81 707	86 288
Abai	-	-	-	-	607
Akmola	2 618	3 107	2 222	2 988	2 862
Aktobe	5 701	6 932	4 442	5 910	5 874
Almaty	5 506	8 386	5 987	6 892	6 379

Continuation

	Total considered civil cases brought in claims filed in the interests of adolescents				
	2018	2019	2020	2021	2022
Atyrau	1 835	3 091	2 535	3 348	3 556
Batys Kazakhstan	2 127	2 841	1 750	1 950	2 097
Zhambyl	3 151	4 083	2 818	3 186	3 212
Zhetisu	-	-	-	-	800
Karagandy	8 221	8 799	6 937	7 696	8 268
Kostanai	3 648	4 315	2 895	3 505	3 367
Kyzylorda	2 684	3 405	3 792	3 343	2 918
Mangystau	2 782	3 311	2 325	2 788	3 166
Pavlodar	3 830	4 750	3 098	4 699	5 892
Soltustik Kazakhstan	1 685	1 909	1 243	1 326	1 356
Turkistan	7 690	8 416	7 194	7 941	8 297
Ulytau	-	-	-	-	488
Shygys Kazakhstan	5 631	7 423	5 426	6 202	5 802
Astana city	6 304	7 963	5 114	5 558	5 710
Almaty city	2 554	6 278	4 368	7 379	8 099
Shymkent city	6 017	8 281	6 002	6 996	7 537
Military Court of the Republic of Kazakhstan	1	0	1	0	1

6.16 Information about adolescents brought to administrative responsibility

	quantity				
	2018	2019	2020	2021	2022
Disorderly conduct	946	918	100	108	92
Violation of silence	129	154	263	393	359
Drinking of alcohol or appearance in public places in a state of intoxication	104	20	140	213	228
Violation of the prohibition of consuming tobacco products in separate public places	768	958	342	155	96
Residence in the Republic of Kazakhstan without registration or without identity documents	1 149	3014	1 091	1226	1587
Breach of the legislation of the Republic of Kazakhstan in the field of migration of population by a foreign person or stateless person	385	861	84	258	538
Excess of the established speed of the movement	338	389	657	672	643
Non-compliance with the requirements prescribed by road signs or marking of a carriage way	142	282	394	394	288
Operation of transport vehicle without the documents and that do not have the rights of operation	228	372	671	759	968
Violation of the traffic rules by pedestrians and other road traffic participants	200	450	539	719	1353
Non-execution by citizens of obligations for military account	88	61	19	26	16

7. Children's well-being and social inequality

Households Sample Survey on the assessment of living standards – discontinuous, sample-based state statistical method, which surveyed changes in the level, quality, and living conditions of the population. The Household Sample Survey was conducted in all regions of Kazakhstan, including in Astana and Almaty.

Household – an economic entity consisting of one or more individuals living together, contributing all or part of their income and property, and jointly consuming goods and services.

Households with children – households, where children under the age of 18 live.

Monetary incomes of the household represent the amount of money received by members of the household in the form of wages, income from entrepreneurial activity, social payments (pensions, scholarships, allowances, and other payments), interest, dividends, and other income from property and cash receipts.

Monetary expenses include consumer expenses; taxes, fees, insurance, and other payments; payment of debts, alimony, fines, repayment of loans, assistance to relatives, acquaintances, and other expenses not related to consumption.

Consumer expenditures – the money spent by the population to purchase consumer goods and services. The structure of consumer expenditures by type of use includes the purchase of food, the cost of food purchased outside the home, the purchase of alcoholic beverages, tobacco products, non-food products, and paid services.

Average consumption of food products per capita – number of food products (separately for each type of product) consumed on average by one member of the household during the reference period. It is calculated by dividing the total volume of consumption of certain types of food products by the number of members present in the household. For large groups, consumption is calculated by taking into account the recalculation of constituents into the primary product.

Disposable resources – households' monetary resources, or the cost of consumed food products produced on one's own subsidiary farm, minus the material expenses for their production, and the cost of benefits and payments in-kind.

The estimation of the cost of consumed products, produced on one's own subsidiary farm, is based on households' average purchase price of food.

The cost of payments and benefits in-kind – estimation in monetary terms of all benefits and payments in-kind received by household members (both from the state budget and from other organisations) for the purchase of goods or payment of services and in the form of full or partial repayment of their actual value. The estimation of benefits and payments is based on household members' self-declaration.

The distribution of households by the level of average disposable resources per capita represents a series with set intervals, ranked in ascendant order of average disposable resources per capita. This allows for households to be grouped according to the level of average disposable resources per capita and to calculate the number or share of households within each interval.

Share of the population with incomes below the subsistence minimum (poverty rate) – the ratio of the number of people who have incomes below the subsistence minimum to the total population in percentage terms.

7.1 Dynamics of the population's income

	2018	2019	2020	2021	2022
Average per capita nominal monetary income of the population, tenge	93 135	104 282	116 126	130 616	157 017
Index of nominal monetary income, in percent of previous year	111.3	112.0	111.4	112.3	120.2
Index of real monetary income, in percent of previous year	105.0	106.4	104.3	104.0	104.5
Level of subsistence minimum, average, per capita, tenge	27 072	29 342	33 015	37 266	43 566
Share of population with income below the subsistence minimum, in percent ^{*)}	4.3	4.3	5.3	5.2	5.2

** Since January 2018, the structure of the living wage has been changed. A fixed share of expenses on non-food products and services is set at 45% of the cost of the minimum consumer basket (joint order of the Minister of Labor and Social Protection of the Republic of Kazakhstan dated September 7, 2017 No. 296 and the Minister of National Economy of the Republic of Kazakhstan dated October 9, 2017 No. 354).*

7.2 Monetary income of households with children by decile

	2018	2019	2020	2021	2022
Monetary income of households with children, total in tenge	533 134	571 400	608 448	691 344	808 918
Location:					
urban	601 520	637 258	664 524	754 305	876 308
rural	451 393	490 227	535 362	607 625	708 529
10 percent of least well-off households with children, tenge	242 388	262 985	286 024	330 927	401 548
10 percent of most well-off households with children, tenge	1 169 976	1 252 448	1 323 435	1 593 861	2 300 340

Distribution of households with children by decile in 2022

in percent

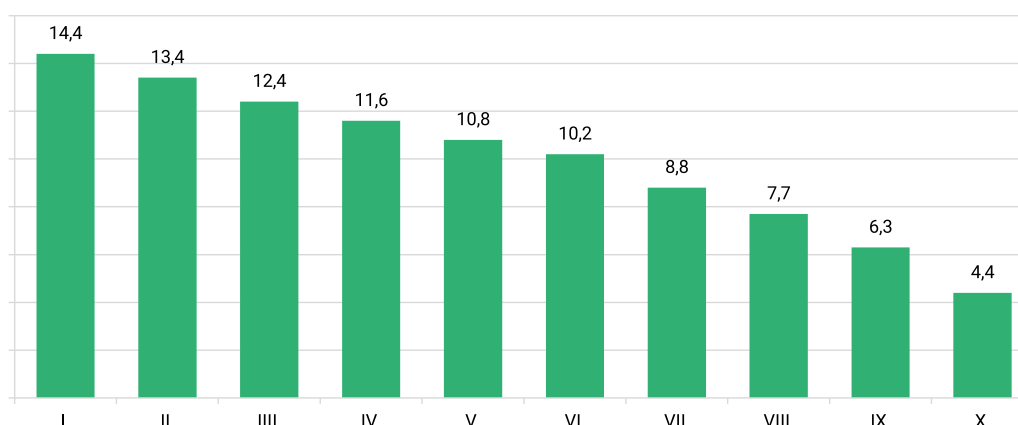


I decile – 10 percent of the least well-off population.

X decile – 10 percent of the most well-off population.

Distribution of children by decile in 2022

in percent



I decile – 10 percent of the least well-off population.

X decile – 10 percent of the most well-off population.

7.3 Share of population with Income below the subsistence minimum

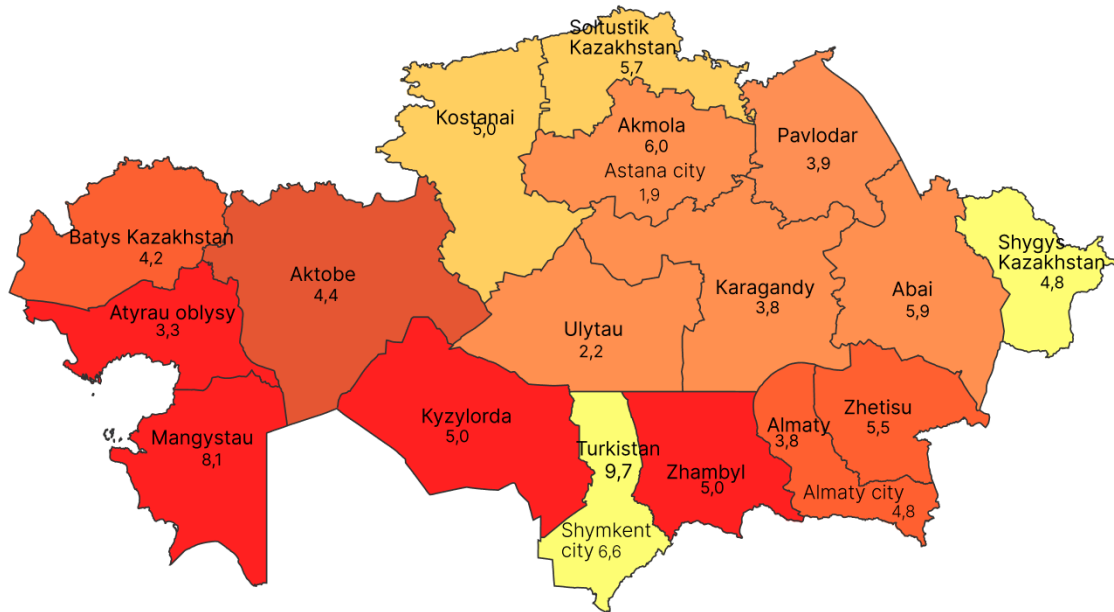
in percent

	2018*	2019	2020	2021	2022
Total population	4.3	4.3	5.3	5.2	5.2
Location:					
urban	2.5	2.7	3.7	3.8	4.0
rural	6.7	6.6	7.6	7.2	7.3
Population aged 0-17 years	7.0	6.6	7.9	7.7	9.1
Location:					
urban	4.3	4.3	5.7	6.0	6.1
rural	10.3	9.5	10.7	9.9	10.2

* Since January 2018, the structure of the living wage has been changed. A fixed share of expenses on non-food goods and services is set at 45% of the cost of the minimum consumer basket (joint order of the Minister of Labor and Social Protection of the Republic of Kazakhstan dated September 7, 2017 № 296 and the Minister of National Economy of the Republic of Kazakhstan dated October 9, 2017 № 354).

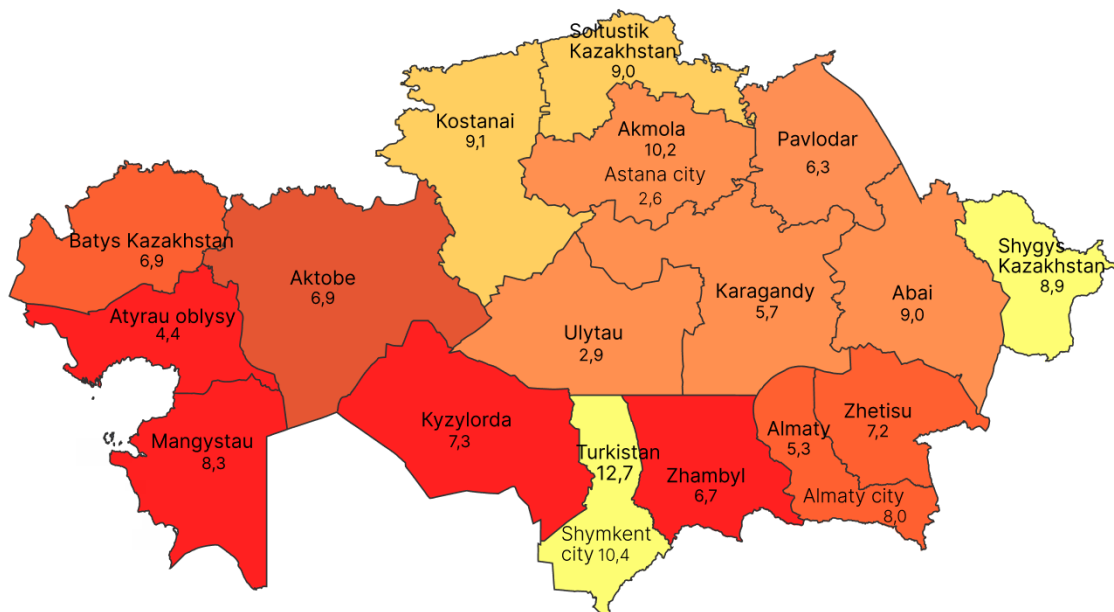
Share of the population with Income below the subsistence minimum in 2022

in percent



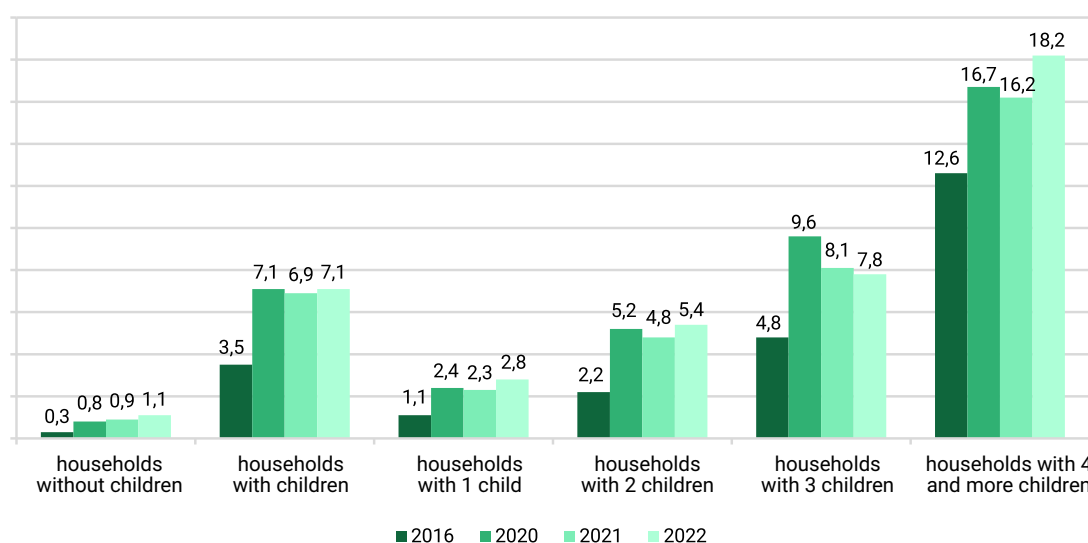
Share of the population aged 0-17 years with Income below the subsistence minimum in 2022

in percent



Share of the Population with Income below the subsistence minimum, in households with children

in percent



7.4 Population distribution by income level and age

in percent

	2021			2022		
	total	urban	rural	total	urban	rural
Population with incomes below the subsistence minimum	100.0	100.0	100.0	100.0	100.0	100.0
Age:						
0-14	41.0	43.5	39.1	41.9	42.7	41.3
15-17	6.2	5.5	6.7	6.7	7.4	6.2
18-19	3.7	2.8	4.4	3.6	3.5	3.6
20-24	5.0	4.4	5.4	4.6	4.1	4.9
25-29	5.0	4.2	5.5	4.8	5.0	4.7
30-34	6.6	7.9	5.6	7.0	6.9	7.2
35-39	7.3	9.5	5.7	7.3	7.4	7.3
40-44	7.4	7.1	7.7	6.3	6.8	5.8
45-49	5.6	4.6	6.3	5.3	5.4	5.2
50-54	3.0	2.1	3.7	3.6	3.9	3.3
55-59	2.8	3.1	2.5	3.0	2.8	3.1
60+	6.4	5.3	7.4	5.9	4.1	7.4

7.5 Distribution of population by average income per capita used for consumption

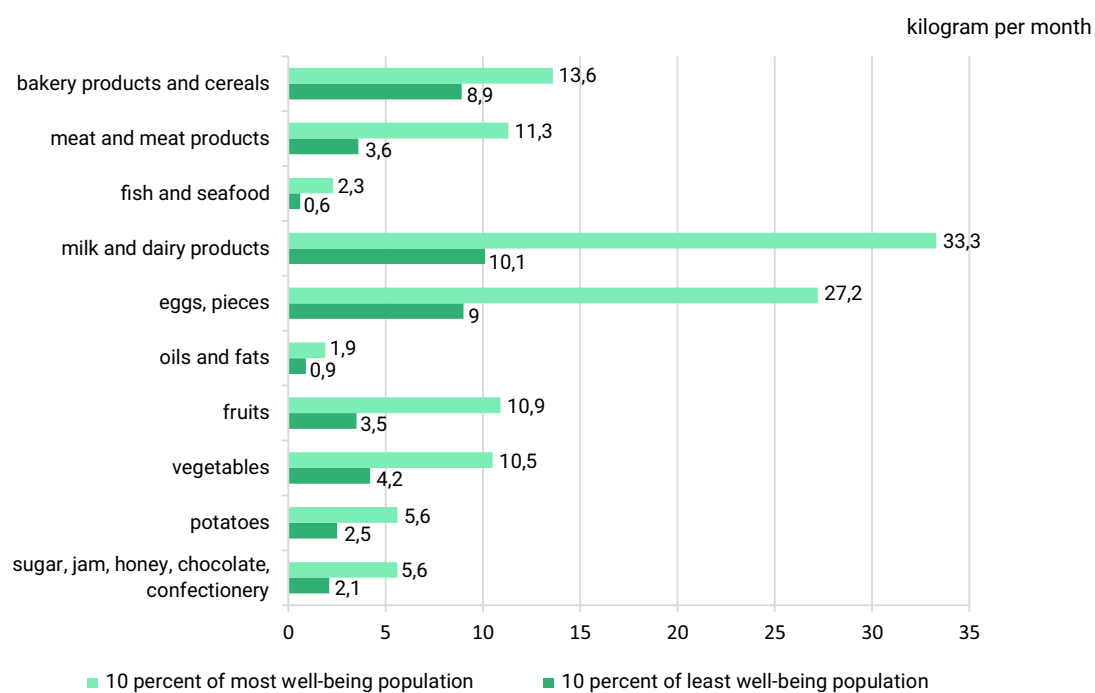
in percent

	Total number of households	Households without children	Households with children	Number of Children:		
				with 1 child	with 2 children	with 3 and more children
2021						
Total	100.0	100.0	100.0	100.0	100.0	100.0
average income per capita, tenge:						
up to 15000	0.0	0.0	0.1	0.0	0.0	0.2
15001-20000	0.2	0.0	0.3	0.1	0.2	0.8
20001-25000	0.8	0.1	1.4	0.5	1.2	2.9
25001-30000	1.7	0.2	2.9	1.0	2.3	6.2
30001-35000	8.5	3.5	13.1	8.4	13.4	18.9
35001-40000	11.5	6.3	16.1	12.7	16.8	20.0
40001-50000	14.6	6.3	22.0	17.1	22.9	27.3
50001-60000	8.7	6.4	10.8	11.4	11.4	9.3
60001-70000	6.0	5.4	6.5	7.7	7.5	3.9
70001-80000	8.8	10.1	7.6	10.2	7.8	3.9
80001-90000	7.3	9.5	5.4	7.8	5.2	2.4
90001-100000	6.1	8.7	3.8	6.0	3.1	1.6
more than 100000	25.8	43.5	10.0	17.1	8.2	2.6

Continuation

	Total number of households	Households without children	Households with children	Number of Children:		
				with 1 child	with 2 children	with 3 and more children
2022						
Total	100.0	100.0	100.0	100.0	100.0	100.0
average income per capita, tenge:						
up to 15000	...	...	...	...	...	...
15001-20000	0.1	...	0.1	...	0.1	0.2
20001-25000	0.3	...	0.6	0.2	0.5	1.4
25001-30000	0.9	0.1	1.7	0.6	1.4	3.8
30001-35000	1.5	0.3	2.6	1.1	2.2	5.6
35001-40000	3.3	0.8	5.9	3.1	5.9	10.0
40001-50000	12.2	4.4	20.0	13.9	19.9	29.3
50001-60000	12.9	7.6	18.2	16.0	19.7	19.8
60001-70000	11.1	8.4	13.7	14.4	14.2	12.1
70001-80000	9.5	9.2	9.9	12.0	10.1	6.5
80001-90000	8.1	9.4	6.9	9.0	6.8	3.7
90001-100000	6.7	8.3	5.1	6.5	5.5	2.3
more than 100000	33.4	51.5	15.4	23.1	13.7	5.3

Consumption of primary food products in households with children by decile, 2022



8. Employment of youth

Labor force – persons, in the age determined for measurement of the population's economic activity, who were employed or unemployed during the reference period (survey week).

Employed population (involved in economic activity) – persons, who during the reference period (survey week), were employed and performed work for at least one hour during the week, and were paid in cash or in-kind, working for profit or family income/gain; or were temporarily absent from a job; performed work assisting the family business. Persons engaged in the production of goods for sale on one's own subsidiary farm are also considered employed.

Unemployed per the definition of the International Labour Organization – are persons of age, included for measurement of the population's economic activity, and who, during the reference period simultaneously satisfied the following three criteria: did not work (no gainful employment); were seeking employment during the last four weeks and before the survey week, using various methods, and were ready to start working during the survey week. Students, pensioners, and persons with disabilities are considered unemployed if they were looking for work and were ready to start working.

Unemployed, registered in the state population employment service agencies – persons of working age, without a job and salary (earned income), living on the territory of the Republic of Kazakhstan, registered in state institutions of public employment agencies, and seeking a job and ready to start working.

Labor force participation rate – the share of the labor force out of the total population of the corresponding age group, measured as a percentage.

Employment rate for a specific age group – the share of the employed population out of the total population of a particular age group, calculated as a percentage.

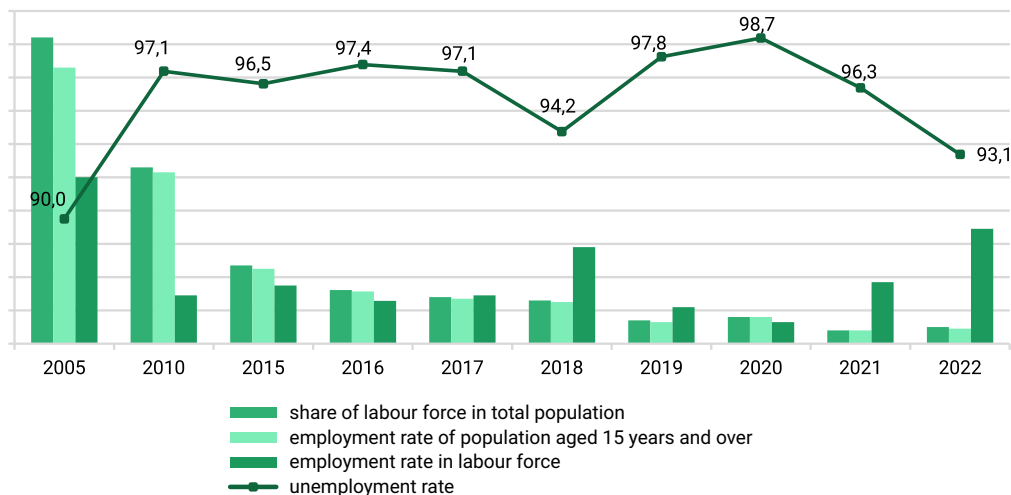
Unemployment rate for the population of a specific age group – the share of unemployed persons out of the number of economically active members of the population (employed and unemployed) of the corresponding age group, calculated as a percentage.

8.1 Employed and unemployed labor force aged 15-17 years

	2018	2019	2020	2021	2022
Labour force, persons	13 282	6 771	6 552	3 604	4 434
Employed population, persons	12 512	6 620	6 464	3 471	4 126
Type:					
Employees, persons	2 799	2 738	2 894	1 485	1 689
Self-employed, persons	9 713	3 882	3 570	1 986	2 437
Unemployed, persons	770	151	88	133	308
Unemployment rate, in percent	5.8	2.2	1.3	3.7	6.9
Long-term unemployment rate, in percent	4.2	2.2	1.2	2.0	6.5

Labor force aged 15-17 years

in percent



8.2 Unemployed population aged 15-17 years by education level

	persons				
	2018	2019	2020	2021	2022
Unemployed population, total	770	151	88	133	308
Type:					
higher and incomplete higher (tertiary) education	...	...	...	...	...
secondary vocational (specialised) education	64	29	9	...	...
lower secondary, secondary, upper secondary, primary education	706	122	79	133	308
no education	...	...	...	...	...

8.3 Unemployed population aged 15-17 years while Job hunting

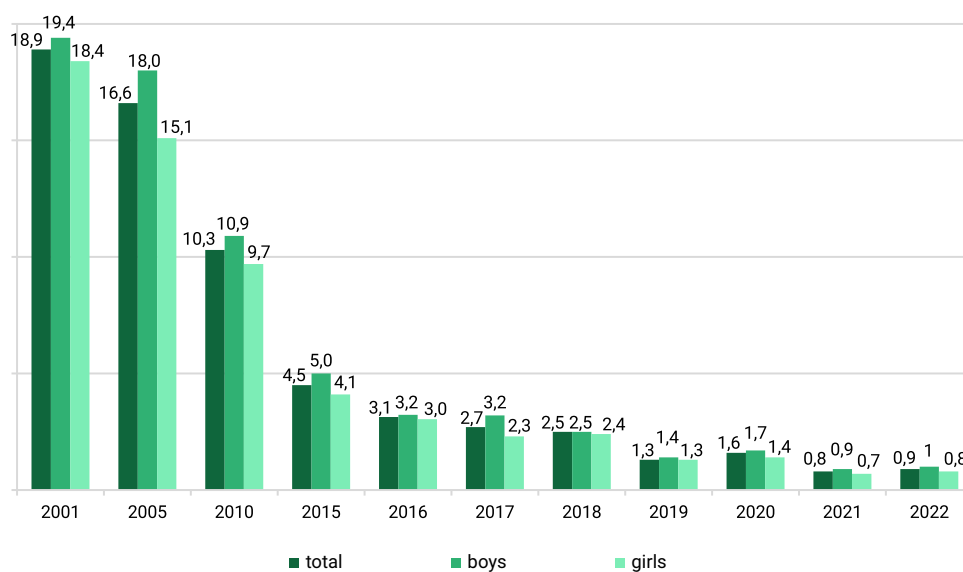
	persons				
	2018	2019	2020	2021	2022
Unemployed population, total	770	151	88	133	308
looking for work, months					
less than 1	402	27	29	...	29
1 to 3	120	73	17	96	248
3 to 6	131	9	16	37	6
6 to 12	117	...	26	...	25
12 or more	-	42	...	...	...

8.4 Employed population aged 15-17 years by type of economic activity

	persons				
	2018	2019	2020	2021	2022
Employed in economic activity, total	12 512	6 620	6 464	3 471	4 126
Type:					
agriculture, forestry and fishing	8 443	3 915	4 530	2 381	2 730
manufacturing	217	91	293	112	268
construction	296	759	198	88	221
wholesale and retail trade; repair of vehicles and motorcycles	2 340	934	682	489	250
transport and storage	296	32	50	-	36
information and Communication	249	76	11	-	-
transportation and Communication	-	-	-	-	-
other	671	813	700	401	621

Share of employed population aged 15-17 years

in percent



8.5 Employment of adolescents aged 15-17 years by state employment service agencies

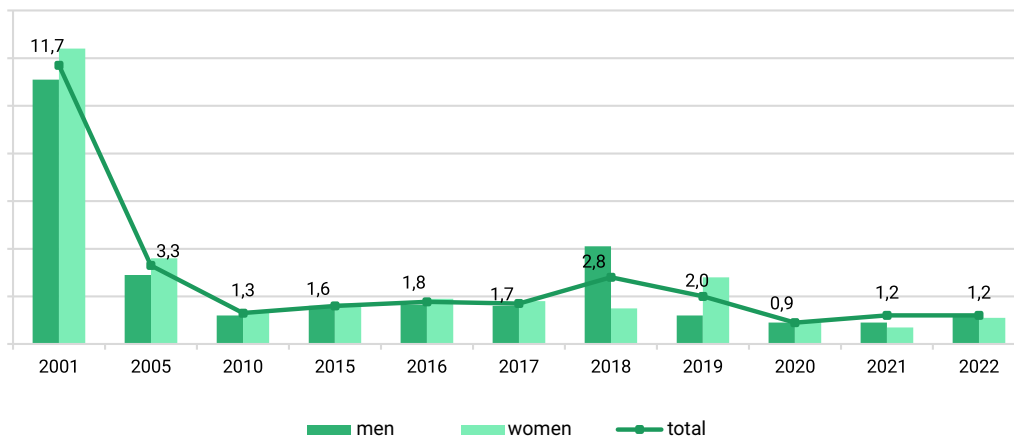
	2018	2019	2020	2021	2022
	persons				
Number of job-searching applicants, total	6 985	6 990	17 177	10 059	9 900
Covered by active forms of social protection	5 722	6 573	14 850	10 136	9 557
Type:					
employed	2 422	3 115	5 190	3 375	3 904
participated in public works	2 811	3 027	9 563	6 677	5 588
sent to vocational training	274	431	97	84	65
Number of unemployed, at the end of the year	177	408	1 057	369	443

8.6 Number of unemployed, registered with state employment agencies, and raising children and children with disabilities

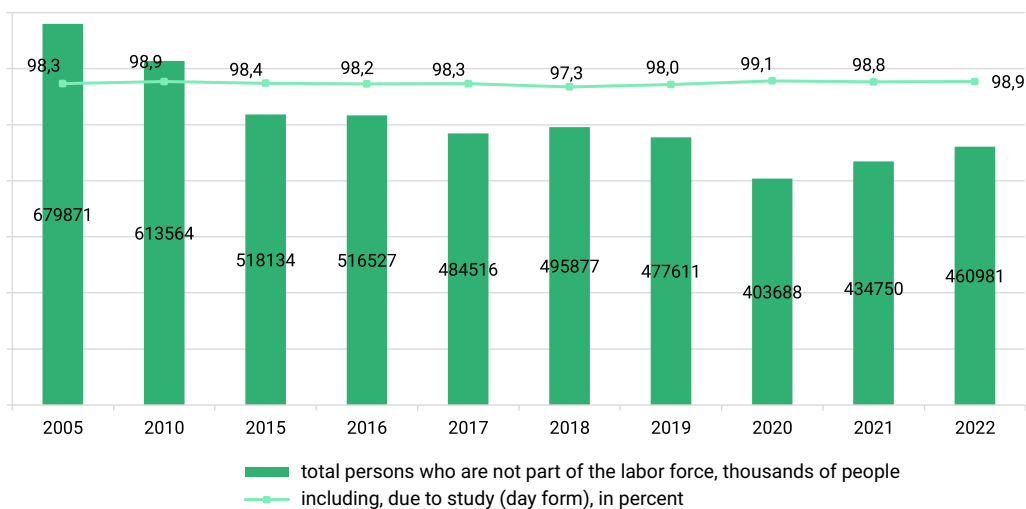
	2018	2019	2020	2021	2022
	persons				
Total unemployed	229 444	255 067	347 183	331 793	451 958
Type:					
single parents, raising multiple children	14 969	21 259	24 425	21 610	38 154

Share of the population aged 15-17, not employed or in school

in percent



Persons aged 15-17 years, not members of the labor force



8.7 Share of the population aged 15-17, not employed or in school

	in percent				
	2018	2019	2020	2021	2022
Republic of Kazakhstan	2.8	2.0	0.9	1.2	0.9
Abai	-	-	-	-	-
Akmola	1.6	1.3	2.5	2.9	1.5
Aktobe	0.2	0.3	0.9	1.5	0.6
Almaty	1.0	0.2	0.1	0.1	0.7
Atyrau	0.6	1.5	0.9	0.5	0.1
Batys Kazakhstan	0.3	0.1	0.1	-	-
Zhambyl	3.2	1.4	0.9	1.1	0.8
Zhetisu	-	-	-	-	0.3
Karagandy	2.7	1.8	1.7	2.4	1.1
Kostanai	1.2	1.3	0.8	0.6	0.0
Kyzylorda	0.0	1.3	1.5	0.7	0.0
Mangystau	1.0	0.7	0.1	0.4	-
Ontustik Kazakhstan	-	-	-	-	-
Pavlodar	4.6	2.3	1.3	2.4	5.4
Soltustik Kazakhstan	1.6	1.4	1.5	1.0	0.4
Turkistan	10.6	11.0	0.2	2.0	1.0
Ulytau	-	-	-	-	0.4
Shygys Kazakhstan	0.8	0.3	0.7	1.7	3.6
Astana city	0.2	0.0	0.3	0.6	1.9
Almaty city	0.2	0.0	0.3	-	-
Shymkent city	7.4	2.5	0.7	1.9	-

9. International comparisons

Demography

9.1 Population aged 0-14 years

	percent of total										
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Kazakhstan	25.4	25.9	26.4	27.0	27.5	28.1	28.5	28.9	29.2	29.5	29.7
Armenia	19.1	19.2	19.4	19.6	19.9	20.1	20.2	20.3	20.3	20.4	20.5
Austria	14.5	14.4	14.3	14.3	14.4	14.4	14.4	14.4	14.4	14.4	14.4
Azerbaijan	23.9	24.0	24.2	24.4	24.6	24.6	24.5	24.4	24.2	23.9	23.5
Belgium	17.0	17.0	17.0	17.0	17.0	16.9	16.9	16.9	16.8	16.7	16.5
Belarus	15.4	15.7	16.0	16.3	16.5	16.7	16.8	16.8	16.8	16.8	16.8
Bulgaria	14.0	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.0	14.0	14.0
Croatia	14.9	14.7	14.6	14.4	14.3	14.3	14.3	14.2	14.2	14.1	14.1
Czech Republic	14.8	14.9	15.1	15.3	15.4	15.6	15.7	15.9	16.0	16.0	16.0
Denmark	17.6	17.3	17.1	16.9	16.8	16.6	16.5	16.4	16.3	16.2	16.1
Switzerland	15.0	14.9	14.9	14.9	14.9	14.9	15.0	15.0	15.1	15.1	15.0
Estonia	15.6	15.7	15.9	16.0	16.2	16.3	16.4	16.4	16.5	16.5	16.4
Finland	16.4	16.4	16.4	16.4	16.3	16.2	16.1	15.9	15.7	15.4	15.2
France	18.3	18.3	18.3	18.2	18.1	18.0	17.8	17.7	17.6	17.4	17.2
Georgia	18.7	18.8	19.0	19.4	19.8	20.1	20.5	20.7	20.9	21.1	21.3
Germany	13.4	13.3	13.2	13.2	13.3	13.4	13.5	13.6	13.8	13.9	14.0
Greece	14.6	14.6	14.6	14.6	14.5	14.4	14.4	14.3	14.2	14.1	13.9
Iceland	20.7	20.6	20.4	20.2	19.9	19.5	19.2	18.9	18.7	18.6	18.5
Ireland	21.5	21.5	21.5	21.4	21.2	21.0	20.7	20.5	20.2	19.9	19.6
Italy	14.0	14.0	13.9	13.7	13.6	13.4	13.3	13.1	12.9	12.7	12.4
Kyrgyzstan	31.2	31.6	32.0	32.5	32.9	33.3	33.7	34.1	34.4	34.5	34.4
Latvia	14.4	14.6	14.8	15.0	15.2	15.4	15.5	15.6	15.7	15.6	15.6
Lithuania	14.6	14.6	14.5	14.5	14.6	14.8	14.9	15.0	15.1	15.2	15.3
Moldova	17.7	17.7	17.8	18.2	18.6	18.9	19.2	19.5	19.6	19.8	19.3
Norway	18.4	18.3	18.1	18.0	17.9	17.8	17.6	17.4	17.2	17.0	16.7
Poland	15.1	15.0	15.0	15.0	15.0	15.1	15.2	15.3	15.3	15.4	15.2
Portugal	14.8	14.7	14.5	14.2	14.0	13.9	13.8	13.6	13.5	13.3	13.2
Great Britain	17.6	17.7	17.7	17.7	17.8	17.9	17.9	17.9	17.8	17.7	17.5
Romania	15.8	15.8	15.7	15.7	15.8	15.9	16.0	16.0	16.0	16.0	15.9
Russian Federation	15.7	16.1	16.5	16.9	17.2	17.5	17.6	17.7	17.7	17.7	17.7
Serbia	14.1	14.1	14.2	14.3	14.3	14.2	14.1	14.1	14.1	14.3	14.4
Slovak Republic	15.4	15.3	15.3	15.3	15.4	15.5	15.7	15.8	15.8	15.9	15.7
Slovenia	14.5	14.6	14.8	14.9	15.0	15.0	15.1	15.2	15.2	15.2	15.1
Spain	15.1	15.2	15.2	15.2	15.1	15.0	14.9	14.6	14.4	14.1	13.8
Sweden	16.9	17.0	17.2	17.4	17.5	17.6	17.7	17.7	17.7	17.7	17.6
Ukraine	14.5	14.7	15.0	15.2	15.3	15.4	15.5	15.4	15.3	15.2	15.4
Hungary	14.5	14.4	14.5	14.5	14.5	14.5	14.5	14.5	14.6	14.6	14.4
Tadjikistan	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.5	36.5	36.4	36.3
Turkey	25.8	25.4	25.0	24.6	24.3	24.1	24.0	23.9	23.7	23.5	23.2
Turkmenistan	30.0	30.1	30.2	30.4	30.6	30.8	31.0	31.2	31.2	31.2	31.1
Uzbekistan	28.5	28.4	28.4	28.5	28.7	28.8	29.1	29.4	29.8	30.1	30.2

Here and further source: World Development Indicators database <http://databank.worldbank.org/data/home.aspx>

9.2 Fertility rate

	number of births per woman											
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Kazakhstan	2.59	2.59	2.62	2.64	2.73	2.74	2.77	2.75	2.84	2.90	3.13	3.32
Armenia	1.50	1.50	1.60	1.60	1.70	1.60	1.63	1.56	1.57	1.58	1.58	1.58
Austria	1.44	1.43	1.44	1.44	1.46	1.49	1.53	1.52	1.47	1.46	1.44	1.48
Azerbaijan	1.92	1.96	2.00	1.98	1.97	1.94	1.90	1.75	1.73	1.81	1.70	1.52
Belgium	1.86	1.81	1.80	1.76	1.74	1.70	1.68	1.65	1.62	1.60	1.55	1.60
Belarus	1.49	1.52	1.62	1.67	1.70	1.72	1.73	1.54	1.45	1.38	1.47	1.48
Bulgaria	1.57	1.51	1.50	1.48	1.53	1.53	1.54	1.56	1.56	1.58	1.56	1.58
Croatia	1.46	1.41	1.52	1.46	1.46	1.41	1.43	1.42	1.47	1.47	1.48	1.62
Czech Republic	1.51	1.43	1.45	1.46	1.53	1.57	1.63	1.69	1.71	1.71	1.71	1.83
Denmark	1.87	1.75	1.73	1.67	1.69	1.71	1.79	1.75	1.73	1.70	1.68	1.72

Continuation

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Switzerland	1.52	1.52	1.52	1.52	1.54	1.54	1.54	1.52	1.52	1.48	1.46	1.52
Estonia	1.72	1.61	1.56	1.52	1.54	1.58	1.60	1.59	1.67	1.66	1.58	1.61
Finland	1.87	1.83	1.80	1.75	1.71	1.65	1.57	1.49	1.41	1.35	1.37	1.46
France	2.03	2.01	2.01	1.99	2.00	1.96	1.92	1.89	1.87	1.86	1.83	1.83
Georgia	1.92	1.92	1.94	2.02	2.12	2.20	2.20	2.14	2.11	2.01	1.97	2.08
Germany	1.39	1.39	1.41	1.42	1.47	1.50	1.60	1.57	1.57	1.54	1.53	1.58
Greece	1.48	1.40	1.34	1.29	1.30	1.33	1.38	1.35	1.35	1.34	1.39	1.39
Iceland	2.20	2.02	2.04	1.93	1.93	1.80	1.74	1.71	1.71	1.74	1.72	1.82
Ireland	2.05	2.03	1.98	1.93	1.89	1.85	1.81	1.77	1.75	1.71	1.63	1.72
Italy	1.46	1.44	1.43	1.39	1.37	1.35	1.34	1.32	1.29	1.27	1.24	1.25
Kyrgyzstan	3.10	3.10	3.20	3.10	3.20	3.20	3.10	3.00	3.30	3.30	3.00	2.89
Latvia	1.36	1.33	1.44	1.52	1.65	1.70	1.74	1.69	1.60	1.61	1.55	1.57
Lithuania	1.50	1.55	1.60	1.59	1.63	1.70	1.69	1.63	1.63	1.61	1.48	1.34
Moldova	1.70	1.66	1.66	1.65	1.82	1.87	1.89	1.81	1.81	1.78	1.77	1.81
Norway	1.95	1.88	1.85	1.78	1.75	1.72	1.71	1.62	1.56	1.53	1.48	1.55
Poland	1.41	1.33	1.33	1.29	1.32	1.32	1.39	1.48	1.46	1.44	1.39	1.33
Portugal	1.39	1.35	1.28	1.21	1.23	1.31	1.36	1.38	1.42	1.43	1.41	1.38
Great Britain	1.92	1.91	1.92	1.83	1.81	1.80	1.79	1.74	1.68	1.63	1.56	1.56
Romania	1.59	1.47	1.52	1.46	1.56	1.62	1.69	1.71	1.76	1.77	1.80	1.80
Russian Federation	1.57	1.58	1.69	1.71	1.75	1.78	1.76	1.62	1.58	1.50	1.51	1.49
Serbia	1.40	1.40	1.45	1.43	1.46	1.46	1.46	1.49	1.49	1.52	1.48	1.48
Slovak Republic	1.43	1.45	1.34	1.34	1.37	1.40	1.48	1.52	1.54	1.57	1.59	1.64
Slovenia	1.57	1.56	1.58	1.55	1.58	1.57	1.58	1.62	1.60	1.61	1.59	1.64
Spain	1.37	1.34	1.32	1.27	1.32	1.33	1.34	1.31	1.26	1.23	1.19	1.19
Sweden	1.98	1.90	1.91	1.89	1.88	1.85	1.85	1.78	1.76	1.71	1.67	1.67
Ukraine	1.44	1.46	1.53	1.51	1.50	1.51	1.47	1.37	1.30	1.23	1.22	1.16
Hungary	1.25	1.23	1.34	1.35	1.44	1.45	1.53	1.54	1.55	1.55	1.59	1.59
Tadjikistan	3.46	3.46	3.42	3.43	3.46	3.46	3.38	3.29	3.29	3.28	3.24	3.19
Turkey	2.14	2.13	2.15	2.17	2.20	2.19	2.18	2.14	2.05	1.97	1.92	1.89
Turkmenistan	2.83	2.89	2.94	2.96	2.96	2.93	2.89	2.84	2.79	2.74	2.70	2.67
Uzbekistan	2.34	2.24	2.19	2.35	2.46	2.49	2.46	2.42	2.60	2.79	2.90	3.17

9.3 Adolescent fertility rate

births per 1000 women aged 15-19

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Kazakhstan	30.6	32.8	35.1	35.7	31.9	28.3	24.8	23.6	22.1	22.9	21.9
Armenia	28.7	29.1	25.4	27.2	24.7	24.6	21.4	19.5	19.0	18.6	18.5
Austria	9.6	9.1	8.5	7.9	7.9	7.6	7.0	5.9	5.5	5.4	5.5
Azerbaijan	57.3	59.7	61.5	64.1	63.1	58.8	47.1	45.1	49.4	41.8	40.1
Belgium	9.9	9.1	7.8	7.4	6.9	6.5	6.1	5.7	5.3	5.2	5.3
Belarus	22.4	23.6	23.0	20.6	17.8	15.5	12.9	11.6	11.8	11.9	11.9
Bulgaria	42.7	43.3	42.8	42.0	39.2	37.9	38.4	39.2	39.2	39.2	38.6
Croatia	11.7	11.1	10.4	10.2	9.8	9.9	9.6	9.0	9.1	8.9	8.6
Czech Republic	11.9	12.6	12.2	12.1	11.6	11.6	11.5	10.6	9.9	9.8	9.7
Denmark	4.6	4.5	4.2	3.8	3.6	3.5	2.9	2.5	2.1	1.9	1.9
Switzerland	3.6	3.5	3.2	3.1	2.9	2.9	2.6	2.4	2.2	2.2	2.2
Estonia	17.4	16.3	16.4	15.4	12.8	10.9	9.8	9.4	8.7	8.8	8.8
Finland	7.8	7.6	7.5	7.3	6.3	5.5	4.9	4.3	4.1	4.1	4.2
France	10.3	10.0	9.4	9.1	8.3	7.6	7.3	8.2	9.7	9.4	9.5
Georgia	54.2	51.1	50.7	51.4	49.5	45.1	38.8	34.7	31.0	29.1	31.7
Germany	9.0	8.5	8.1	8.1	8.3	9.5	8.6	8.0	7.5	7.4	7.5
Greece	9.5	8.5	8.0	7.9	8.1	8.5	8.4	8.2	8.3	8.4	8.5
Iceland	11.3	10.8	8.7	8.2	7.5	6.7	6.0	5.7	5.5	5.5	5.4
Ireland	12.4	11.3	9.7	8.5	7.9	7.2	6.6	6.4	5.8	5.9	5.9
Italy	6.7	6.5	6.0	5.7	5.2	4.9	4.4	4.1	3.9	3.9	4.0
Kyrgyzstan	43.6	45.4	46.5	47.1	44.1	41.8	39.1	38.7	38.4	36.0	34.7
Latvia	18.9	19.6	19.0	18.5	17.3	15.2	14.2	12.5	12.4	11.2	11.2
Lithuania	15.0	15.2	14.6	14.0	14.2	13.5	12.5	11.6	10.6	10.4	10.4
Moldova	30.8	30.2	30.7	34.9	36.0	35.9	33.1	31.8	29.0	27.4	27.8
Norway	7.1	6.1	5.5	5.0	4.5	3.9	3.1	2.6	2.4	2.3	2.3
Poland	14.7	14.8	14.3	13.7	12.8	12.3	11.4	10.7	9.9	9.7	9.7
Portugal	13.2	11.9	10.3	9.1	8.2	7.9	7.8	7.6	7.8	7.6	7.4

Continuation

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Great Britain	21.7	20.2	17.8	16.0	14.9	14.2	13.1	12.3	11.3	10.6	10.5
Romania	38.3	38.0	35.4	36.6	37.2	38.0	38.7	37.7	37.1	36.8	36.4
Russian Federation	29.9	29.4	28.5	27.6	24.8	21.9	18.3	16.2	15.0	14.8	15.0
Serbia	19.3	19.3	18.6	18.8	17.5	16.0	14.8	13.4	13.8	14.5	14.9
Slovak Republic	22.8	21.6	21.9	23.0	24.2	26.2	26.9	26.8	26.9	26.3	26.3
Slovenia	5.2	4.8	4.8	5.0	4.7	4.3	4.2	4.2	4.5	4.4	4.5
Spain	9.8	9.1	8.4	8.1	7.6	7.3	6.9	6.2	5.9	6.0	6.3
Sweden	6.3	5.9	5.8	5.4	4.7	4.6	4.3	4.1	3.4	3.3	3.3
Ukraine	29.7	29.6	28.3	28.3	28.6	26.4	22.9	19.6	16.5	15.3	15.6
Hungary	18.4	20.2	22.2	24.3	24.0	25.5	23.9	22.8	22.0	22.3	22.1
Tadjikistan	52.3	52.3	54.1	53.8	52.0	46.6	38.1	42.8	47.8	46.6	45.4
Turkey	34.1	31.8	30.5	28.9	27.4	25.9	23.9	21.2	19.3	17.7	16.9
Turkmenistan	25.4	26.6	27.3	27.3	26.9	26.3	25.1	24.1	23.3	22.5	21.8
Uzbekistan	25.4	26.3	25.4	25.8	24.9	22.4	20.1	19.0	17.5	16.5	15.9

9.4 Neonatal mortality rate

per 1000 livebirths

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Kazakhstan	10.1	8.7	7.3	6.3	5.5	5.0	4.8	4.7	4.7	4.8	5.0
Armenia	9.3	8.8	8.4	8.0	7.6	7.2	6.9	6.6	6.2	5.9	5.6
Austria	2.5	2.4	2.3	2.3	2.2	2.2	2.2	2.2	2.3	2.3	2.3
Azerbaijan	18.9	17.4	16.0	14.7	13.6	12.6	11.8	11.1	10.4	10.0	9.5
Belgium	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4
Belarus	1.7	1.7	1.7	1.6	1.6	1.5	1.4	1.2	1.1	1.0	0.9
Bulgaria	5.0	4.7	4.5	4.3	4.1	3.9	3.7	3.5	3.3	3.1	3.0
Croatia	3.4	3.3	3.2	3.2	3.1	3.0	3.0	2.9	2.9	2.9	2.8
Czech Republic	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4
Denmark	2.9	3.0	3.0	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.5
Switzerland	3.1	3.1	3.0	3.0	3.0	2.9	2.9	2.8	2.8	2.7	2.7
Estonia	1.9	1.8	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.9
Finland	1.6	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3
France	2.3	2.3	2.3	2.4	2.4	2.5	2.6	2.6	2.6	2.6	2.5
Georgia	9.3	8.6	7.9	7.3	6.7	6.2	5.8	5.6	5.4	5.4	5.4
Germany	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2
Greece	2.2	2.3	2.5	2.6	2.6	2.6	2.6	2.5	2.4	2.3	2.2
Iceland	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4
Ireland	2.5	2.5	2.5	2.5	2.4	2.3	2.3	2.2	2.2	2.1	2.1
Italy	2.4	2.3	2.2	2.2	2.1	2.1	2.0	1.9	1.7	1.6	1.5
Kyrgyzstan	16.4	15.9	15.6	15.3	14.9	14.3	13.6	13.0	12.5	12.2	11.9
Latvia	3.9	3.5	3.2	2.9	2.7	2.6	2.4	2.3	2.2	2.1	2.1
Lithuania	2.7	2.5	2.4	2.4	2.3	2.3	2.2	2.2	2.1	2.0	1.9
Moldova	12.6	12.4	12.2	12.0	11.8	11.6	11.4	11.2	11.0	10.8	10.5
Norway	1.8	1.8	1.7	1.7	1.6	1.6	1.5	1.4	1.4	1.3	1.3
Poland	3.4	3.2	3.1	3.0	2.9	2.9	2.8	2.8	2.7	2.7	2.8
Portugal	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.9	1.8	1.7
Great Britain	3.0	2.9	2.8	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8
Romania	5.3	5.1	4.9	4.7	4.3	3.9	3.6	3.4	3.3	3.2	3.2
Russian Federation	4.7	4.7	4.6	4.4	4.0	3.5	3.2	2.9	2.6	2.3	2.0
Serbia	4.6	4.5	4.4	4.2	4.0	3.8	3.7	3.7	3.6	3.6	3.6
Slovak Republic	3.3	3.3	3.2	3.1	3.1	3.0	3.0	2.9	2.9	2.9	2.8
Slovenia	1.8	1.7	1.7	1.6	1.6	1.5	1.4	1.4	1.4	1.3	1.3
Spain	2.1	2.1	2.0	2.0	1.9	1.9	1.9	1.9	1.8	1.8	1.8
Sweden	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.4	1.4	1.4
Ukraine	6.5	6.2	6.0	5.7	5.5	5.4	5.2	5.1	5.0	4.9	4.8
Hungary	3.3	3.2	3.0	2.9	2.7	2.5	2.4	2.3	2.2	2.1	2.1
Tadjikistan	19.2	18.3	17.5	16.8	16.3	15.8	15.3	14.9	14.4	14.0	13.6
Turkey	8.5	8.0	7.4	7.0	6.6	6.2	5.9	5.6	5.3	5.0	4.7
Turkmenistan	22.9	22.8	22.9	23.1	23.4	23.8	24.0	24.2	24.1	23.8	23.5
Uzbekistan	13.8	12.8	11.8	11.1	10.4	9.8	9.3	8.8	8.4	8.0	7.7

9.5 Infant mortality rate

per 1000 livebirths

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Kazakhstan	16.3	14.6	13.0	11.6	10.6	9.8	9.4	9.1	9.1	9.1	9.1
Armenia	15.7	15.0	14.2	13.5	12.9	12.2	11.6	11.1	10.5	10.0	9.5
Austria	3.5	3.3	3.2	3.1	3.0	3.0	2.9	2.9	2.9	3.0	3.0
Azerbaijan	30.5	28.5	26.7	25.0	23.3	21.8	20.4	19.2	18.2	17.4	16.6
Belgium	3.6	3.5	3.4	3.4	3.4	3.3	3.4	3.4	3.4	3.4	3.4
Belarus	4.0	3.7	3.5	3.3	3.1	2.9	2.7	2.5	2.4	2.2	2.1
Bulgaria	8.7	8.2	7.7	7.3	6.8	6.4	6.1	5.8	5.6	5.4	5.3
Croatia	4.5	4.4	4.3	4.2	4.2	4.1	4.1	4.0	4.0	4.0	3.9
Czech Republic	2.6	2.6	2.5	2.5	2.5	2.6	2.6	2.5	2.4	2.3	2.2
Denmark	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.3	3.3	3.2	3.1
Switzerland	3.9	3.8	3.8	3.8	3.7	3.7	3.6	3.6	3.5	3.4	3.4
Estonia	3.3	3.1	2.8	2.6	2.4	2.3	2.1	1.9	1.8	1.7	1.6
Finland	2.4	2.3	2.2	2.1	2.0	2.0	1.9	1.9	1.9	1.8	1.8
France	3.1	3.1	3.1	3.1	3.2	3.2	3.3	3.4	3.4	3.4	3.4
Georgia	11.6	10.8	10.2	9.7	9.3	9.1	8.9	8.8	8.6	8.5	8.4
Germany	3.4	3.4	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.1	3.0
Greece	3.5	3.5	3.6	3.8	3.8	3.9	3.8	3.7	3.5	3.4	3.3
Iceland	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Ireland	3.5	3.4	3.3	3.3	3.2	3.1	3.0	2.9	2.9	2.8	2.7
Italy	3.3	3.2	3.1	3.1	3.0	2.9	2.8	2.7	2.6	2.4	2.2
Kyrgyzstan	24.5	23.1	21.9	20.9	19.8	18.8	17.8	17.0	16.3	15.9	15.6
Latvia	6.1	5.6	5.1	4.6	4.3	4.0	3.8	3.6	3.4	3.3	3.2
Lithuania	4.5	4.2	4.1	4.1	4.0	3.8	3.6	3.3	3.1	2.9	2.7
Moldova	14.5	14.2	14.0	13.8	13.6	13.4	13.1	12.9	12.7	12.5	12.2
Norway	2.5	2.5	2.4	2.3	2.2	2.1	2.1	2.0	1.9	1.8	1.8
Poland	4.9	4.7	4.5	4.3	4.2	4.1	4.0	3.9	3.8	3.7	3.7
Portugal	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.8	2.7	2.5
Great Britain	4.3	4.1	4.0	3.9	3.9	3.8	3.8	3.8	3.8	3.7	3.7
Romania	10.0	9.5	8.9	8.3	7.7	7.1	6.6	6.1	5.8	5.5	5.3
Russian Federation	8.2	7.9	7.6	7.2	6.6	6.1	5.6	5.1	4.7	4.4	4.1
Serbia	6.4	6.1	5.9	5.7	5.5	5.3	5.1	5.0	4.9	4.8	4.7
Slovak Republic	5.6	5.5	5.4	5.3	5.1	5.1	5.0	4.9	4.8	4.7	4.6
Slovenia	2.5	2.4	2.3	2.2	2.1	2.0	2.0	1.9	1.9	1.8	1.8
Spain	3.0	2.9	2.9	2.8	2.8	2.7	2.7	2.7	2.7	2.6	2.6
Sweden	2.5	2.4	2.4	2.4	2.4	2.3	2.3	2.2	2.1	2.1	2.0
Ukraine	9.6	9.1	8.7	8.4	8.1	7.8	7.6	7.4	7.3	7.1	7.0
Hungary	4.9	4.8	4.7	4.5	4.2	4.0	3.7	3.5	3.4	3.4	3.3
Tadjikistan	36.0	35.0	34.2	33.4	32.6	31.8	31.0	30.2	29.4	28.5	27.6
Turkey	14.5	13.6	12.7	11.9	11.1	10.5	9.8	9.2	8.6	8.1	7.7
Turkmenistan	36.8	36.4	36.4	36.4	36.6	37.0	37.2	37.2	36.9	36.5	35.8
Uzbekistan	22.9	21.2	19.7	18.3	17.1	16.1	15.2	14.4	13.8	13.2	12.6

9.6 Under-5 years mortality rate

per 1000 livebirths

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Kazakhstan	18.3	16.3	14.6	13.0	11.9	11.0	10.5	10.3	10.2	10.2	10.3
Armenia	17.6	16.8	15.9	15.1	14.4	13.7	13.0	12.4	11.8	11.3	10.7
Austria	4.2	4.0	3.9	3.8	3.7	3.6	3.6	3.6	3.6	3.6	3.7
Azerbaijan	34.8	32.5	30.3	28.3	26.3	24.5	22.9	21.5	20.4	19.4	18.6
Belgium	4.4	4.3	4.2	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
Belarus	5.2	4.9	4.6	4.3	4.1	3.9	3.6	3.4	3.1	2.9	2.7
Bulgaria	10.4	9.8	9.2	8.7	8.1	7.7	7.3	7.0	6.7	6.5	6.3
Croatia	5.3	5.2	5.1	5.0	4.9	4.9	4.8	4.8	4.7	4.7	4.6
Czech Republic	3.3	3.2	3.2	3.1	3.2	3.2	3.2	3.1	3.0	2.9	2.8
Denmark	4.1	4.1	4.1	4.1	4.1	4.0	4.0	3.9	3.8	3.7	3.6
Switzerland	4.5	4.4	4.4	4.3	4.3	4.2	4.1	4.1	4.0	3.9	3.8
Estonia	4.2	3.9	3.6	3.4	3.1	2.9	2.7	2.5	2.3	2.1	2.0
Finland	2.9	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.3	2.2	2.2
France	4.2	4.1	4.1	4.1	4.2	4.2	4.3	4.3	4.3	4.4	4.4
Georgia	13.0	12.1	11.4	10.9	10.5	10.2	10.0	9.8	9.7	9.6	9.5
Germany	4.1	4.0	4.0	4.0	3.9	3.9	3.9	3.8	3.7	3.6	3.6

Continuation

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Greece	3.9	4.0	4.2	4.3	4.4	4.4	4.3	4.2	4.0	3.9	3.7
Iceland	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.6
Ireland	4.1	4.0	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1
Italy	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.0	2.8	2.6
Kyrgyzstan	27.7	26.1	24.7	23.4	22.3	21.1	20.0	19.0	18.3	17.8	17.4
Latvia	7.2	6.6	6.1	5.5	5.1	4.7	4.4	4.2	4.0	3.8	3.7
Lithuania	5.5	5.2	5.1	5.0	4.9	4.7	4.4	4.1	3.8	3.5	3.3
Moldova	16.8	16.6	16.3	16.0	15.8	15.5	15.3	15.0	14.7	14.5	14.2
Norway	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.2
Poland	5.7	5.4	5.2	5.0	4.9	4.8	4.7	4.5	4.4	4.4	4.3
Portugal	3.7	3.7	3.7	3.6	3.7	3.7	3.6	3.6	3.4	3.3	3.1
Great Britain	5.0	4.8	4.6	4.5	4.5	4.4	4.4	4.4	4.3	4.3	4.2
Romania	11.8	11.2	10.6	9.9	9.2	8.5	7.9	7.4	7.0	6.7	6.4
Russian Federation	10.2	9.9	9.5	8.9	8.2	7.5	6.9	6.3	5.8	5.4	5.1
Serbia	7.4	7.1	6.8	6.6	6.3	6.1	5.9	5.8	5.7	5.6	5.5
Slovak Republic	6.8	6.7	6.5	6.4	6.2	6.1	6.0	5.9	5.8	5.7	5.6
Slovenia	3.1	2.9	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.2	2.2
Spain	3.7	3.6	3.5	3.4	3.3	3.3	3.2	3.2	3.2	3.1	3.0
Sweden	3.0	3.0	2.9	2.9	2.9	2.8	2.8	2.7	2.6	2.5	2.5
Ukraine	11.2	10.6	10.2	9.8	9.4	9.2	8.9	8.7	8.5	8.4	8.2
Hungary	5.9	5.7	5.6	5.4	5.1	4.7	4.5	4.2	4.1	4.0	4.0
Tadjikistan	41.6	40.4	39.4	38.4	37.4	36.5	35.5	34.5	33.5	32.5	31.4
Turkey	16.9	15.8	14.7	13.8	13.0	12.2	11.4	10.7	10.1	9.5	9.0
Turkmenistan	42.6	42.2	42.1	42.2	42.4	42.8	43.2	43.2	42.8	42.2	41.4
Uzbekistan	25.8	23.8	22.1	20.5	19.2	18.0	17.0	16.2	15.4	14.7	14.1

Health

9.7 Immunization against diphtheria, pertussis and tetanus (DPT)

in percent of children aged 12-23 months

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Kazakhstan	99	99	98	95	98	82	99	98	97	88	95
Armenia	95	95	95	93	94	94	94	92	92	91	93
Austria	89	92	95	98	93	87	90	85	85	85	85
Azerbaijan	87	89	93	94	96	97	95	95	94	79	89
Belgium	98	99	99	99	99	98	98	98	97	97	98
Belarus	98	98	98	97	99	98	97	97	98	97	98
Bulgaria	95	95	95	88	91	92	92	92	93	91	89
Croatia	96	96	96	95	94	93	92	93	94	94	92
Czech Republic	99	99	98	97	97	96	96	97	97	97	94
Denmark	91	94	94	94	93	94	98	97	97	97	97
Switzerland	96	96	96	96	96	96	96	96	96	96	96
Estonia	93	94	94	93	93	93	93	92	91	91	90
Finland	99	99	98	98	97	92	89	91	91	90	89
France	99	99	99	98	97	96	96	96	96	96	96
Georgia	94	92	93	91	94	92	91	93	94	88	85
Germany	95	95	93	93	93	91	91	91	91	91	91
Greece	99	99	99	99	99	99	99	99	99	99	99
Iceland	95	89	91	90	92	91	89	91	92	93	92
Ireland	95	95	96	96	95	95	95	94	94	94	94
Italy	96	97	96	95	93	94	95	95	96	94	94
Kyrgyzstan	96	96	97	96	97	96	92	94	95	87	89
Latvia	92	91	94	92	94	98	98	96	99	99	94
Lithuania	92	93	93	93	93	94	94	92	92	91	90
Moldova	93	92	90	90	87	89	88	93	91	86	87
Norway	94	95	94	93	95	96	96	96	97	97	97
Poland	99	99	99	98	98	98	96	95	95	90	90
Portugal	97	98	98	98	98	98	98	99	99	99	99
Great Britain	95	95	95	95	95	94	94	94	93	93	93
Romania	89	91	92	94	89	89	82	86	88	87	86

Continuation

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Russian Federation	97	97	97	97	97	97	97	97	97	97	97
Serbia	94	91	95	93	95	92	95	96	97	92	92
Slovak Republic	99	99	98	97	96	96	96	96	97	97	97
Slovenia	96	96	95	95	95	94	94	93	95	95	86
Spain	97	96	96	97	97	97	95	96	95	94	92
Sweden	98	98	98	97	98	98	97	97	98	97	98
Ukraine	50	76	76	23	23	19	50	69	80	81	78
Hungary	99	99	99	99	99	99	99	99	99	99	99
Tajikistan	96	94	96	97	96	96	96	96	97	97	97
Turkey	97	97	98	96	97	98	96	98	99	98	95
Turkmenistan	97	97	98	98	99	98	99	99	99	98	97
Uzbekistan	99	99	99	99	99	99	99	98	96	95	98

9.8 Immunization against hepatitis B

in percent of one-year-old children

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Kazakhstan	99	95	99	95	98	82	99	98	97	88	95
Armenia	95	95	95	93	94	94	94	92	92	92	93
Austria	89	92	95	98	93	87	90	85	85	85	85
Azerbaijan	84	88	93	94	96	97	95	95	94	79	89
Belgium	97	98	98	98	98	97	97	97	97	97	97
Belarus	98	97	98	97	99	96	98	98	97	97	98
Bulgaria	96	95	95	95	92	91	92	85	93	91	89
Croatia	96	96	96	95	94	92	92	93	93	91	90
Czech Republic	99	99	99	99	97	96	94	96	97	96	94
Denmark	...	...	...	...	...	...	...	...	...	...	...
Switzerland	...	...	...	...	...	...	69	69	69	72	73
Estonia	94	94	93	93	91	93	92	93	91	90	84
Finland	...	...	...	...	...	...	...	...	...	...	...
France	74	78	82	83	88	90	90	91	91	91	91
Georgia	89	92	96	91	94	92	91	93	94	88	85
Germany	87	87	87	87	87	88	88	88	88	88	87
Greece	9	98	98	96	96	96	96	96	96	96	96
Iceland	...	...	...	...	...	...	...	...	...	...	...
Ireland	95	95	95	95	95	95	95	94	93	94	93
Italy	96	96	96	95	93	93	94	95	95	94	94
Kyrgyzstan	96	96	97	96	97	96	92	94	95	86	89
Latvia	89	90	94	92	94	98	98	96	99	99	94
Lithuania	95	93	93	94	94	95	94	93	92	91	90
Moldova	96	94	91	92	88	90	89	94	94	87	87
Norway	...	...	...	...	...	...	...	...	96	97	96
Poland	98	97	96	96	96	95	93	91	91	90	90
Portugal	97	98	98	98	98	98	98	98	98	99	99
Great Britain	...	...	...	...	...	...	...	...	93	93	93
Romania	96	96	96	94	90	90	92	93	90	87	86
Russian Federation	97	97	97	97	97	97	97	97	97	97	97
Serbia	94	97	91	92	94	91	93	91	94	87	87
Slovak Republic	99	99	98	97	96	96	96	96	97	97	97
Slovenia	...	...	...	...	...	...	...	...	...	...	86
Spain	97	96	95	96	97	97	94	96	95	94	92
Sweden	29	30	35	42	53	67	76	92	97	97	98
Ukraine	21	46	46	22	22	26	52	67	76	81	77
Hungary	...	...	...	...	...	...	...	...	...	...	...
Tajikistan	96	94	96	97	96	97	96	96	97	97	97
Turkey	96	97	97	96	97	98	96	98	99	98	96
Turkmenistan	97	98	98	97	99	98	99	99	99	99	97
Uzbekistan	99	99	99	99	99	99	99	98	96	95	98

9.9 Immunization against measles

in percent of children aged 12-23 months

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Kazakhstan	99	96	99	99	99	99	99	99	99	99	93	97
Armenia	97	97	97	97	97	97	96	95	95	94	94	94
Austria	84	88	92	96	96	95	96	94	95	95	95	95
Azerbaijan	92	94	98	98	98	98	98	96	98	82	93	93
Belgium	95	96	96	96	96	96	96	96	96	96	96	96
Belarus	99	98	99	99	99	98	97	98	98	97	98	98
Bulgaria	95	94	95	93	92	92	94	93	95	88	89	89
Croatia	96	95	94	94	93	90	89	93	93	91	89	89
Czech Republic	98	98	99	99	99	98	97	96	92	94	97	97
Denmark	87	90	89	90	91	94	97	95	96	94	95	95
Switzerland	93	93	93	94	94	94	95	95	95	97	95	95
Estonia	94	94	94	93	93	93	93	87	88	91	89	89
Finland	97	97	97	96	95	94	94	96	96	95	93	93
France	89	91	90	91	91	90	90	90	92	92	92	92
Georgia	91	93	97	92	96	93	95	98	99	91	90	90
Germany	97	97	97	97	97	97	97	97	97	97	97	97
Greece	99	99	99	97	97	97	97	97	97	97	97	97
Iceland	94	90	91	90	93	91	92	93	93	93	92	92
Ireland	92	92	93	93	93	92	92	92	91	92	90	90
Italy	90	90	90	87	85	87	92	93	94	92	92	92
Kyrgyzstan	97	98	99	96	99	97	95	96	96	92	93	93
Latvia	92	90	96	95	96	93	96	98	99	99	97	97
Lithuania	94	93	93	93	94	94	94	92	93	90	88	88
Moldova	91	91	91	90	89	88	93	93	97	84	83	83
Norway	93	94	93	94	95	96	96	96	97	97	97	97
Poland	98	98	98	97	96	96	94	93	93	80	80	80
Portugal	97	97	98	98	98	98	98	99	99	99	98	98
Great Britain	90	92	93	93	93	92	92	92	91	91	91	91
Romania	93	94	92	89	86	86	86	90	90	87	86	86
Russian Federation	98	98	98	98	98	98	98	98	98	97	97	97
Serbia	93	87	92	86	86	82	86	92	87	78	78	78
Slovak Republic	98	99	98	97	95	95	96	96	96	96	95	95
Slovenia	96	95	94	94	94	92	93	93	94	94	95	95
Spain	97	97	95	96	96	97	98	98	98	96	95	95
Sweden	97	98	97	97	98	97	97	97	97	97	97	97
Ukraine	67	79	79	56	56	42	86	91	93	85	88	88
Hungary	99	99	99	99	99	99	99	99	99	99	99	99
Tadjikistan	98	94	92	98	97	97	98	98	98	98	97	97
Turkey	98	96	98	94	97	98	96	96	97	95	96	96
Turkmenistan	99	99	99	99	99	99	99	99	99	98	97	97
Uzbekistan	99	99	97	99	99	99	99	96	98	99	99	99

Education

9.10 Primary education completion rate

in percent of relevant age group

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Kazakhstan	107.5	102.2	101.6	102.5	100.5	99.3	99.6	101.4	98.4	100.9	97.0	103.2
Armenia	93.5	93.6	...	94.6	94.2	105.0	102.8	100.2	97.2	102.0	100.6	92.1
Austria	100.6	96.5	98.9	97.3	99.4	97.2	98.6	97.8	99.5	97.6	99.8	...
Azerbaijan	92.8	92.0	88.1	98.1	103.3	111.3	107.2	100.2	100.4	98.5	96.6	99.7
Belgium	...	...	...	...	...	...	...	...	...	...	...	...
Belarus	99.0	97.6	94.9	94.3	94.1	94.4	95.6	96.8	99.1	95.6	93.5	93.2
Bulgaria	100.0	99.5	98.4	99.0	97.1	96.3	95.5	94.3	91.8	91.2	89.5	...
Croatia	97.6	98.0	97.4	97.2	100.3	96.4	97.1	99.4	97.7	97.8	94.2	...
Czech Republic	100.5	99.4	98.7	99.3	97.0	97.7	97.2	93.7	95.8	96.7	98.4	...
Denmark	101.0	99.7	99.0	100.1	99.6	101.5	101.7	100.4	100.6	99.7	99.7	...
Switzerland	96.7	96.8	94.1	96.5	96.6	94.9	95.4	94.4	93.6	94.3	95.5	...
Estonia	99.7	99.7	96.9	98.3	97.0	97.9	96.4	96.6	97.3	95.8	98.2	...
Finland	99.5	98.9	99.3	99.2	99.5	99.4	99.1	99.7	99.4	99.2	99.3	...
France	...	...	...	...	...	...	...	...	...	...	...	...

Continuation

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Georgia	...	106.9	109.8	108.3	107.1	120.6	120.8	102.5	98.5	95.1	88.8	111.3
Germany	103.6	101.8	102.0	99.5	102.1	99.7	97.6	98.6	99.6	98.4	101.0	...
Greece	96.5	95.0	95.1	95.6	98.2	98.9	98.8	99.0	97.8	99.8	98.9	...
Iceland	99.2	99.0	99.2	98.7	99.1	99.5	98.9	99.1	99.4	98.4	98.5	...
Ireland	...	...	97.8	99.8	98.7	99.7	98.3	97.3	106.0	99.0	98.3	...
Italy	100.9	99.1	99.6	99.3	98.9	98.5	99.6	98.8	98.4	98.7	98.2	...
Kyrgyzstan	96.5	95.6	97.5	99.5	104.0	99.5	97.4	98.9	102.3	100.9	96.3	94.4
Latvia	99.8	98.5	99.4	100.4	100.0	98.1	99.3	98.4	98.3	98.3	98.1	...
Lithuania	99.1	101.1	101.4	100.8	100.7	101.9	102.0	104.3	104.3	103.6	103.1	...
Moldova	91.1	89.6	93.0	109.1	107.1	106.6	107.2	101.8	102.4	104.1	106.4	107.6
Norway	99.8	99.7	99.8	99.7	99.6	99.2	99.5	99.5	99.3	99.2	99.2	...
Poland	97.0	96.8	96.3	96.2	99.5	100.4	105.2	94.2	94.7	...	...	...
Portugal	...	...	...	...	...	...	...	99.8	101.3	102.5	104.0	...
Great Britain	...	...	...	...	99.5	98.1	97.1	97.2	98.8	97.7	98.9	...
Romania	98.3	95.2	...	...	92.8	89.3	...	88.0	87.3	86.4	88.9	...
Russian Federation	90.3	96.0	95.4	95.6	98.2	96.7	...	100.9	101.7	...	...	...
Serbia	100.1	100.8	97.9	102.1	100.2	97.9	97.8	97.2	99.1	98.2	97.3	95.5
Slovak Republic	98.5	95.4	94.8	93.0	93.9	93.7	94.3	92.1	91.5	96.8	92.1	...
Slovenia	97.3	97.2	97.3	97.5	98.2	96.6	97.5	97.8	97.3	96.8	97.2	...
Spain	96.5	96.8	96.6	96.5	96.1	94.7	96.7	95.7	96.6	96.0	99.2	...
Sweden	97.8	99.3	99.5	99.3	99.3	99.7	100.1	99.9	99.0	99.7	99.8	...
Ukraine	101.3	97.3	98.6	96.2	88.6	86.2	87.5	83.9	89.1	89.8	89.3	...
Hungary	97.7	97.9	97.8	98.7	98.6	96.8	100.1	98.1	93.1	93.3	94.3	...
Tadjikistan	96.9	90.4	...	90.6	92.2	89.6	90.3	...	...	...	...	...
Turkey	...	...	103.3	99.1	98.8	134.5	92.6	91.0	96.6	100.6	103.4	...
Turkmenistan	...	...	...	...	...	...	...	...	...	...	110.1	108.0
Uzbekistan	94.6	92.8	94.2	94.7	96.1	97.1	98.4	100.5	101.3	101.9	99.9	97.7

9.11 Children out of school

in percent of primary school age

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Kazakhstan	2.3	1.3	1.8	2.5	3.1	4.1	2.4	2.0	1.5	8.3	9.0	8.8
Armenia	6.7	6.0	2.5	1.9	0.4	0.7	0.9	1.0	3.4	5.2	8.0	9.3
Austria	2.1	1.9	1.5	1.3	1.3	2.0	1.3	1.3	1.2	1.2	0.9	...
Azerbaijan	9.9	7.7	1.7	0.7	1.2	0.8	2.1	3.9	8.5	8.2	8.0	4.3
Belgium	2.1	1.9	1.8	1.8	1.9	1.9	1.4	1.3	1.3	1.2	1.5	...
Belarus	1.6	3.8	5.0	5.2	4.6	4.2	4.3	5.0	5.9	6.2	6.0	6.0
Bulgaria	1.5	2.5	2.9	2.8	3.3	4.5	5.9	7.2	9.4	11.7	13.3	...
Croatia	1.0	1.0	1.3	1.4	1.4	1.7	1.5	1.5	2.0	1.9	2.0	...
Czech Republic	1.4	0.4	1.0	1.7	2.1	2.5	2.9	2.1	1.9	1.5	1.5	...
Denmark	0.5	0.4	0.5	0.6	0.6	0.7	0.6	0.4	0.4	0.4	0.5	...
Switzerland	1.0	1.4	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	...
Estonia	...	...	...	2.4	2.7	2.5	2.4	2.4	2.3	2.2	2.1	...
Finland	1.1	1.3	1.3	1.3	1.6	1.6	1.8	1.8	2.2	1.9	1.4	...
France	0.2	0.4	0.6	1.4	0.5	0.2	0.1	0.0	0.1	0.0	0.1	...
Georgia	1.5	2.1	2.1	2.0	1.4	1.4	1.1	1.0	0.9	0.6	0.3	1.3
Germany	0.6	0.9	0.9	1.2	0.9	1.7	1.1	0.9	1.0	1.2	1.5	...
Greece	1.3	1.7	1.3	2.1	2.2	1.4	1.9	2.7	2.8	2.7	2.6	...
Iceland	1.3	1.1	1.2	1.2	1.3	1.0	1.1	1.1	1.2	1.4	1.4	...
Ireland	...	...	...	...	...	...	...	...	...	0.0	0.8	...
Italy	0.3	0.3	0.9	1.2	1.5	1.7	1.6	1.6	1.6	1.5	1.6	...
Kyrgyzstan	5.3	4.2	2.8	1.9	2.1	2.1	2.3	1.3	2.3	4.4	5.3	6.1
Latvia	0.8	1.5	1.9	2.0	2.0	1.7	1.5	1.1	1.2	1.3	1.3	...
Lithuania	...	...	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.3	...
Moldova	8.1	8.1	7.9	0.2	0.4	0.6	0.6	0.6	1.9	0.8	0.3	0.4
Norway	0.2	0.3	0.3	0.4	0.6	0.7	0.7	0.8	0.8	1.0	0.9	...
Poland	3.1	3.4	3.8	4.2	...	...	4.9	4.6	3.4	1.5	0.2	...
Portugal	0.0	0.2	0.1	0.1	1.2	1.8	1.8	1.5	0.7	0.2	0.1	...
Great Britain	1.1	1.9	1.9	1.8	1.9	2.2	2.2	2.4	2.5	3.0	0.0	...
Romania	4.2	6.3	...	...	8.1	8.9	9.4	8.4	7.6	7.7	9.6	...
Russian Federation	4.6	2.6	3.0	2.8	0.8	0.7	0.1	0.1	0.0	...	...	...
Serbia	7.6	3.2	3.9	1.9	1.9	1.7	1.5	1.8	2.0	2.9	4.1	4.0

Continuation

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Slovak Republic	5.4	5.7	5.9	6.3	6.3	6.7	5.9	7.0	6.0	5.0	4.3	...
Slovenia	2.2	2.0	2.0	1.9	1.7	2.2	2.1	1.5	1.3	1.0	1.5	...
Spain	2.0	2.3	2.6	2.8	3.0	2.9	2.7	2.5	2.1	1.8	1.9	...
Sweden	2.4	0.5	0.9	1.3	0.8	0.4	0.2	0.5	0.8	0.7	0.5	...
Ukraine	8.7	9.8	10.7	11.3	16.0	16.3	16.5	16.8	16.4	16.3	15.9	...
Hungary	2.4	1.7	2.5	3.6	4.3	5.0	4.9	4.5	4.4	4.3	3.9	...
Tadjikistan	6.8	8.2	9.0	9.2	8.3	6.8	4.0	...	...	...	...	...
Turkey	...	...	0.0	0.3	1.3	1.8	0.7	0.2	0.2	0.2	0.2	...
Turkmenistan	...	...	...	...	...	...	...	...	...	...	...	...
Uzbekistan	5.3	5.1	4.4	2.6	0.9	0.5	0.5	0.4	0.2	0.8	1.7	3.8

9.12 Percentage of children that repeated a grade (primary education)

all grades, both sexes, in percent

	2011	2012	2013	2014	2015	2016	2017	2018
Kazakhstan	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Armenia	0.1	0.2	...	0.2	0.4	0.7	0.3	0.3
Austria	2.5	2.5	2.6	2.7	2.7	2.8	2.9	...
Azerbaijan	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1
Belgium	3.1	3.0	2.6	2.5	2.5	2.3	2.2	...
Belarus	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bulgaria	0.2	0.2	0.1	0.1	0.1	0.1	...	...
Croatia	0.3	0.3	0.2	0.2	0.2	0.2	...	...
Czech Republic	0.6	0.5	0.6	0.6	0.6	0.6	0.5	...
Denmark	0.4	0.7	1.0	1.0	1.0	0.9	0.9	...
Switzerland	1.4	1.3	1.2	1.0	1.1	1.2	1.2	...
Estonia	0.7	0.5	0.5	0.5	0.5	0.5	0.5	...
Finland	0.4	0.4	0.4	0.3	0.3	0.3	0.2	...
France	...	...	...	...	...	...	...	...
Georgia	...	0.2	0.2	0.2	0.3	0.3	0.3	0.4
Germany	0.5	0.5	0.4	0.4	0.4	0.4	0.4	...
Greece	0.8	0.8	0.8	0.7	0.7	0.6	0.7	...
Iceland	0.0	0.0	...	...	...	...	...	...
Ireland	0.6	...	0.5	0.4	0.4	0.3	0.4	...
Italy	0.3	0.3	0.3	0.4	0.4	0.4	0.3	...
Kyrgyzstan	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Latvia	2.3	1.6	1.0	0.8	0.7	0.8	0.7	...
Lithuania	0.5	0.5	0.5	0.5	0.4	0.4	0.5	...
Moldova	0.0	...	...	...	0.0	0.0	0.0	0.0
Norway	...	...	...	...	...	...	...	...
Poland	0.9	0.8	0.9	0.8	0.8	0.8	1.1	...
Portugal	...	...	...	...	...	...	...	...
Great Britain	0.0	0.0	-	...	...	...	...	...
Romania	1.6	1.5	...	...	0.9	1.2	1.3	...
Russian Federation	0.4	0.4	0.4	0.4	0.3	0.3	0.3	...
Serbia	0.4	0.4	0.4	0.4	0.6	0.8	0.7	0.6
Slovak Republic	2.8	2.9	2.8	2.9	3.1	3.1	3.3	...
Slovenia	0.7	0.8	0.8	0.8	0.7	0.8	0.8	...
Spain	2.5	2.4	2.4	2.3	2.2	3.0	2.5	...
Sweden	0.0	0.0	0.0	0.0	0.0	...	...	...
Ukraine	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Hungary	1.8	1.9	1.8	1.7	1.7	1.7	1.3	...
Tadjikistan	0.1	0.2	...	0.1	0.0	0.0	0.1	...
Turkey	2.4	2.3	2.1	1.8	1.8	2.0	2.4	...
Turkmenistan	...	...	...	...	...	...	...	...
Uzbekistan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

9.13 Net enrollment ratio in secondary education

in percent

	2012	2013	2014	2015	2016	2017	2018	2019
Kazakhstan	93.6	93.6	97.0	98.2	98.7	99.8	99.8	99.8
Armenia	...	...	...	...	...	...	...	...
Austria	86.1	86.2	86.6	86.7	87.4	87.0	...	...
Azerbaijan	...	...	...	...	...	...	88.5	...
Belgium	93.2	93.6	93.8	93.7	94.1	94.9	...	...
Belarus	96.4	97.4	98.1	98.5	97.6	96.4	95.6	...
Bulgaria	86.7	90.0	91.0	91.2	90.1	89.1	...	...
Croatia	94.1	93.3	92.4	92.2	91.9	92.4	...	...
Czech Republic	...	87.8	88.9	90.2	91.0	90.5	...	...
Denmark	90.2	90.1	89.4	89.4	89.9	90.9	...	...
Switzerland	81.2	83.6	84.5	85.1	85.8	85.3	...	...
Estonia	91.3	92.1	92.7	93.8	94.2	94.4	...	...
Finland	92.9	94.5	94.6	95.3	95.9	96.1	...	...
France	93.2	93.4	93.0	93.6	94.0	94.7	...	...
Georgia	...	88.8	90.2	91.3	92.4	94.2	95.9	...
Germany	88.0	87.3	86.6	86.1	85.5	85.3	...	...
Greece	...	93.4	91.3	92.5	92.5	93.3	...	...
Iceland	87.2	87.5	88.7	89.7	90.0	91.3	...	...
Ireland	98.0	...	98.1	98.1	98.1	98.7	...	...
Italy	94.0	95.3	95.4	95.6	95.1	94.7	...	...
Kyrgyzstan	...	...	80.2	80.5	82.2	83.2	84.4	...
Latvia	91.0	93.4	92.9	92.9	93.6	93.8	...	...
Lithuania	97.0	97.5	97.6	97.5	97.5	98.4	...	...
Moldova	77.9	77.2	76.9	76.4	76.6	77.9	78.0	...
Norway	94.5	95.0	95.3	95.5	95.7	95.6	...	...
Poland	89.1	90.9	91.5	92.7	93.4	94.1	...	...
Portugal	...	92.5	92.8	93.6	93.9	94.7	...	...
Great Britain	90.8	93.8	97.2	98.1	...	97.1	...	...
Romania	...	...	85.3	84.5	82.8	82.8	...	...
Russian Federation	...	91.7	93.1	...	...	90.7	...	...
Serbia	92.9	93.0	92.2	93.8	93.1	92.5	92.1	...
Slovak Republic	85.3	84.2	84.2	84.8	85.0	84.8	...	...
Slovenia	94.1	95.2	94.8	96.4	95.5	95.7	...	...
Spain	89.8	90.5	91.4	92.8	94.9	96.9	...	...
Sweden	92.5	94.5	96.7	99.6	99.1	...	...	...
Ukraine	84.5	85.0	85.7	...	...	...	...	...
Hungary	88.9	89.7	89.8	89.1	89.2	89.3	...	...
Tadjikistan	...	...	...	...	...	...	...	...
Turkey	81.2	86.9	87.4	86.6	85.3	87.2	...	...
Turkmenistan	...	...	...	...	...	...	...	...
Uzbekistan	88.3	88.5	88.1	88.7	89.8	90.9	...	...

9.14 Lower secondary school completion rate

in percent

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Kazakhstan	101.7	100.7	102.9	100.4	101.0	106.5	101.4	101.1	101.7	93.5	91.4	92.2
Armenia	...	...	...	...	...	91.3	92.7	95.6	94.0	93.4	105.8	103.6
Austria	102.0	100.2	100.0	98.4	99.8	95.8	98.5	96.5	97.8	96.1	99.7	...
Azerbaijan	89.3	94.2	86.7	86.6	86.1	89.0	88.5	84.7	...	84.2	87.6	85.2
Belgium	91.7	92.2	93.5	92.4	95.1	95.7	94.7	92.9	92.5	93.5	93.7	...
Belarus	104.3	101.3	95.1	97.3	94.1	97.0	95.0	92.4	91.8	91.0	91.1	93.3
Bulgaria	97.6	97.7	94.6	94.2	94.3	93.2	92.4	91.9	91.5	91.4	91.1	...
Croatia	97.9	96.1	...	...	...	97.4	96.0	96.9	99.6	96.1	97.4	...
Czech Republic	97.5	93.5	93.2	94.4	96.0	95.3	94.4	95.0	93.0	93.4	94.1	...
Denmark	97.3	97.9	99.5	99.3	100.2	99.5	100.5	99.9	101.6	101.9	100.4	...
Switzerland	97.1	96.7	96.2	95.8	95.7	100.7	98.3	97.4	95.7	96.4	96.1	...
Estonia	104.4	102.1	104.7	103.9	103.3	100.8	102.2	99.7	101.2	98.5	98.8	...
Finland	99.4	99.3	99.2	99.6	99.0	99.5	99.8	100.0	100.0	99.6	99.6	...
France	97.2	98.7	97.3	97.2	96.1	98.5	99.6	99.3	99.5	100.0	99.8	...
Georgia	...	110.2	112.2	106.5	109.0	109.4	107.2	105.2	118.4	118.7	102.1	98.1
Germany	...	...	...	...	...	...	...	...	...	...	62.9	...
Greece	99.3	100.1	96.9	90.4	90.6	90.6	92.8	93.1	93.8	93.8	95.2	...

Continuation

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Iceland	98.2	98.2	98.6	98.6	98.7	98.4	98.8	97.9	98.8	98.0	96.3	...
Ireland	100.3	...	...	100.8	98.9	99.4	100.1	99.1	101.2	100.3	100.0	...
Italy	102.0	100.2	100.7	100.0	98.7	99.2	99.4	99.2	99.1	99.7	100.3	...
Kyrgyzstan	88.9	87.0	88.2	90.8	89.8	91.0	91.1	92.4	94.4	98.8	94.9	93.5
Latvia	...	...	104.7	99.9	95.6	96.2	98.8	99.4	96.9	98.3	97.0	...
Lithuania	103.0	102.9	106.4	100.8	101.0	101.3	98.0	99.4	100.4	100.9	100.2	...
Moldova	86.4	85.1	83.4	101.5	104.4	100.7	106.0	107.2	108.7	106.9	106.8	107.1
Norway	100.1	100.0	100.8	99.6	99.7	99.4	99.8	99.8	99.4	99.6	99.6	...
Poland	...	...	96.9	96.8	96.5	95.9	96.0	98.1	101.0	...	...	...
Portugal	...	...	...	...	...	...	...	93.8	93.7	96.3	100.6	...
Great Britain	...	...	...	...	...	...	98.8	98.7	97.2	95.7	96.6	...
Romania	110.0	87.8	86.1	87.4	85.8	87.1	84.3	84.1	86.2	84.2	68.5	...
Russian Federation	89.9	89.6	92.3	90.0	93.1	90.2	...	99.5	100.1	...	...	...
Serbia	93.2	100.1	94.2	94.8	101.7	98.3	94.6	98.2	96.3	94.4	94.5	93.8
Slovak Republic	88.8	86.9	79.6	85.8	85.3	79.7	83.2	81.8	80.8	75.8	83.2	...
Slovenia	95.5	96.7	95.6	95.9	95.0	95.1	95.5	95.5	94.5	94.8	95.7	...
Spain	...	...	...	88.7	89.0	89.0	90.7	89.8	90.2	90.4	94.7	...
Sweden	99.0	101.2	99.7	99.7	100.1	101.8	104.9	101.9	100.3	100.0	100.3	...
Ukraine	104.8	103.6	101.1	99.9	93.7	93.6	89.8	90.4	87.8	86.3	84.8	...
Hungary	...	...	95.2	95.3	93.6	93.5	93.7	94.9	95.3	93.8	98.3	...
Tadjikistan	95.2	88.6	...	93.5	98.1	94.0	88.3	...	...	...	...	...
Turkey	95.6	95.0	94.0	97.3	97.3	94.6	98.1	95.6	96.6	131.0	93.4	...
Turkmenistan	...	...	...	...	...	...	...	80.1	...	...	...	...
Uzbekistan	95.4	93.7	93.1	93.5	92.6	92.8	91.1	93.0	92.8	95.4	96.1	97.6

9.15 Number of children with disabilities in education

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Kazakhstan ¹²⁾	27 903	29 490	34 027	34 107	32 844	39 420	41 519	43 488	43 686	32 902	54 399
Armenia ⁹⁾	...	4 327	4 341	3 861	4 277	5 912	7 454	7 823	6 100	7 352	7 842
Azerbaijan ¹⁰⁾	6 795	6 667	6 985	6 352	6 127	6 275	6 377	6 287	6 278	6 611	6 654
Belarus ⁷⁾	...	17 243	17 695	17 998	18 653	19 651	20 509	21 454	22 696	23 929	25 030
Bulgaria ⁴⁾	4 575	4 429	3 887	3 842	3 578	3 380	3 197	719	690	637	603
Czech Republic	99 314	102 779	103 070	105 658	108 268	111 539	114 591	...	...	...	...
Estonia	3 769	3 616	3 490	3 385	3 277	3 205	3 204	3 208	3 245	...	...
Georgia ¹¹⁾	4 243	4 180	4 010	4 110	4 451	5 792	6 778	7 664	8 367	9 113	10 030
Hungary	79 630	81 136	81 130	81 270	85 263	87 305	92 133	94 033	96 248	98 855	101 055
Kyrgyzstan	4 967	6 525	6 367	5 822	5 867	5 575	6 734	6 849	7 053	7 168	7 245
Latvia ³⁾	11 002	11 353	11 792	11 293	11 775	17 662	18 174	18 082	19 541	21 076	21 799
Lithuania	...	...	...	...	...	57 258	58 562	61 276	66 810	66 217	69 110
Moldova	...	...	...	...	...	14 935	14 253	13 472	12 951	12 267	11 963
Poland ¹⁾	188 730	185 457	189 338	187 139	191 809	171 764	181 073	191 434	202 967	219 701	233 799
Romania ⁵⁾	26 058	25 471	26 721	25 587	24 995	25 820	25 813	25 266	24 970	24 537	24 165
Russian Federation	586 408	609 081	615 758	620 875	641 652	666 505	572 794	479 656	...	...	...
Serbia ⁶⁾	10 076	10 506	9 827	17 653	16 861	18 521	21 585	23 231	23 634	24 860	25 409
Slovak Republic	...	...	...	...	...	58 804	61 802	62 981	64 381	62 977	63 284
Slovenia ²⁾	15 853	...	...	...	...	18 127	16 643	18 827	14 716	18 633	21 172
Tadjikistan	4 732	6 784	7 753	6 917	6 803	6 007	6 531	7 068	7 846	7 916	7 725
Turkmenistan	...	...	...	...	...	...	...	...	...	...	...
Ukraine ⁸⁾	61 132	61 390	60 386	60 732	53 236	54 102	55 302	55 009	53 638	52 837	51 009
Uzbekistan	...	...	...	...	...	38 551	39 597	41 753	40 139	37 439	38 061

¹⁾ The total include also ISCED 4a and ISCED 5 until 2015.

²⁾ Since 2016 without ISCED 0.

³⁾ Data on children with special needs in (special) pre-school establishments and pre-school groups in (special) general schools, children with special needs in general and special schools, children with special needs (in 2015 - with disabilities) in vocational schools. Does not include data on home schooling. Until 2014 ISCED 0 is not included.

⁴⁾ Data available only for enrollments in special schools (no special school for ISCED 0). Legal changes in the national education system from 2017.

⁵⁾ Refer to all ISCED levels until 2019.

⁶⁾ Data include only special school for 2005-2008 (ISCED1 to ISCED3). Since 2013 new data source (SORS and Ministry of Education, Science and Technology).

⁷⁾ Refer to preschool and general secondary institutions.

⁸⁾ Refer to children in special school only. In 2014 - excluding the temporarily occupied territories of the Autonomous Republic

of Crimea and the city of Sevastopol, since 2015 - excluding the temporarily occupied territories of the Autonomous Republic of Crimea, the city of Sevastopol and temporarily occupied territories in the Donetsk and Lugansk regions.

⁹⁾ Refer to children in special school only.

¹⁰⁾ In Republic of Armenia the measurement of needs for special conditions of education is carried out starting from general education (i.e. from ISCED 1).

¹¹⁾ Data not include ISCED 0.

¹²⁾ The children in pre-school (ISCED 0) are not included (excepted for 2018).

Social Protection

9.16 Number of children affected by parental divorce

per 1000 persons aged 0-17 years

	2010	2011	2012	2013	2014	2015	2016	2017	2018
Kazakhstan	7.5	7.7	8.7	9.0	9.0	8.8	8.7	9.4	9.3
Armenia ⁷⁾	3.2	3.4	3.4	3.9	4.9	4.7	4.7	5.0	4.8
Azerbaijan	2.2	2.1	2.2	2.4	3.2	3.6	4.3	5.0	5.3
Belarus	14.7	15.8	16.4	14.7	14.4	13.5	13.2	13.1	14.0
Bulgaria	5.4	5.6	6.1	6.0	5.7	5.5	5.4	5.2	5.3
Czech Republic	14.3	12.9	12.5	13.2	12.4	12.3	12.0	12.2	11.2
Estonia	9.1	9.9	9.9	10.4	10.2	10.7	10.4	11.3	10.6
Georgia ⁸⁾	4.6	5.4	6.2	7.3	8.2	8.2	8.1	9.1	9.3
Hungary	12.5	11.7	11.2	10.4	9.8	10.2	9.7	9.0	...
Kyrgyzstan	3.3	3.4	3.8	3.9	4.1	4.1	4.5	4.7	5.4
Latvia ²⁾	10.3	8.7	8.0	...	...	...
Lithuania	13.4	14.1	14.2	13.7	14.1	14.1	13.0	12.9	13.2
Moldova ⁵⁾	6.2	3.0	...	...	...	...	...	...	...
Poland	7.2	7.6	7.7	7.9	8.0	8.3	8.0	8.2	...
Romania ³⁾	5.5	5.6	5.0	4.5	4.1	5.0	4.8	4.9	4.9
Russian Federation	...	10.8	11.7	12.2	12.5	11.4	11.9	12.1	12.0
Serbia ⁴⁾	4.1	5.4	4.8	5.6	5.4	6.8	6.6	6.7	7.0
Slovak Republic ¹⁾	11.2	10.2	10.1	10.0	9.5	8.8	8.2	8.6	...
Slovenia	5.6	5.2	5.6	5.4	5.3	5.2	5.5	5.3	5.1
Tadjikistan	1.2	1.2	1.3	0.7	1.2	1.0	0.6	0.8	1.2
Turkmenistan	...	...	...	...	...	...	...	...	...
Ukraine ⁶⁾	10.0	...	...	...	...	...	...	...	...
Uzbekistan	1.4	0.9	1.2	1.7	2.1	2.2	2.3	2.5	2.4

¹⁾ Due to the changes in data collection methodology, since 2011, data is not available.

²⁾ It includes both children with a general residence in Romania and those with a legal domicile in Romania.

³⁾ The decline in 2010 is the result of juridical reforms.

⁴⁾ Data source: records based on marriage and divorce documents from the civil offices.

⁵⁾ Data from 2011 is not available.

⁶⁾ Data does not include Abkhazia and Tskhinvali.

Here and further source: TransMonEE 2016 Database, UNICEF Regional Office for CEE/CIS <http://www.transmonnee.org/databases.php>.

9.17 Suicide death rate among 10-14 year olds

deaths per 100000 persons of relevant population

	2010	2011	2012	2013	2014
Kazakhstan	6.5	5.0	3.3	5.8	4.2
Armenia	1.9	0.0	0.6	0.6	0.6
Azerbaijan	1.0	0.6	0.3	0.6	0.9
Belarus	1.3	2.2	1.3	1.3	1.8
Bulgaria	0.3	0.6	0.3	0.6	0.6
Czech Republic	0.2	0.4	0.9	1.5	0.4
Estonia	0.0	0.0	3.3	1.6	3.2
Georgia ¹⁾	0.4	0.4	0.4	1.3	0.0
Hungary	0.6	1.2	0.4	0.2	0.4
Kyrgyzstan	2.9	3.3	4.2	7.0	4.6
Latvia	0.0	0.0	1.1	1.1	0.0
Lithuania	1.2	0.6	1.9	3.4	3.6
Moldova ¹⁾	0.9	3.0	4.6	1.6	2.7
Poland	0.8	1.1	0.8	1.3	0.7
Romania	1.5	1.6	1.5	1.3	1.3
Russian Federation	2.8	2.5	2.5	2.2	2.0
Serbia	0.0	0.3	0.3	0.3	0.0
Slovak Republic	1.7	0.4	0.4	0.0	0.0

Continuation

	2010	2011	2012	2013	2014
Slovenia	2.1	0.0	1.1	1.1	...
Tadjikistan	0.9	1.3	1.3	1.3	0.2
Turkmenistan	...	...	...	...	...
Ukraine ²⁾	2.3	3.2	2.7	2.5	1.8
Uzbekistan	2.8	2.6	3.1	3.6	4.0

¹⁾ Data does not include Transnistria;

²⁾ Data for 2014 does not include Crimea and the Donbass;

³⁾ Data does not include Abkhazia and Tskhinvali.

9.18 Rate of children without parental care¹³⁾

during the year, per 100000 persons aged 0-17 years

	2010	2011	2012	2013	2014	2015	2016	2017	2018
Kazakhstan	175	163	160	151	118	113	84	53	62
Armenia	30	33	25	24	28	34	33	24	19
Azerbaijan	32	33	36	41	37	35	36	31	33
Belarus	229	233	178	157	149	152	133	124	125
Bulgaria ⁷⁾	198	180	173	135	41	64	...	...	...
Czech Republic ¹⁾	340	327	325	325	319	313	307	...	...
Estonia ⁵⁾	839	1 055	1 152	1 309	1 457	1 311	...	...	...
Georgia	132	123	83	58	109	25	34	27	30
Hungary ²⁾	279	305	284	286	379	425	361	288	...
Kyrgyzstan	137	138	103	94	94	94	103	84	87
Latvia ⁶⁾	531	646	627	587	462	418	389	451	368
Lithuania	364	408	374	392	354	352	425	474	406
Moldova ⁹⁾	360	384	484	440	478	606	651	102	115
Poland ³⁾	406	402	397	392	391	388	368	...	...
Romania	..	...	...	...	...	...	...	...	...
Russian Federation ¹⁰⁾	357	311	280	253	221	203	196	166	...
Serbia ⁸⁾	193	141	165	168	162	169	225	146	142
Slovak Republic ⁴⁾	237	236	271	189	170	154	158	...	...
Slovenia	...	...	...	...	...	...	...	...	...
Tadjikistan ¹²⁾	54	72	55	65	51	53	49	64	50
Turkmenistan	...	...	...	...	...	...	...	...	...
Ukraine ¹¹⁾	208	194	177	165	134	134	133	136	126
Uzbekistan	70	70	71	64	57	67	71	85	93

¹⁾ Included children who were not placed under trusteeship in the previous year.

²⁾ Includes children over 18 years old.

³⁾ Children in institutional care: care and education centres, regional care and therapy centres, pre-adoptive centres only. Data on children in foster families is not included.

⁴⁾ Every child without parental care is placed in a medical facility within 24 hours.

⁵⁾ Since 2006, children who need help have been added to the report. Included are children in need of assistance whose cases were sent to the bodies of social protection or protection of children.

⁶⁾ The data is partial. It includes only the number of children whose parents now have the right to care for children, but earlier, were denied those rights by the court.

⁷⁾ Corresponds to the number of children who first entered the institution in the corresponding year, since this is the closest indicator to the person in need. Data was taken from the State Agency for the Protection of Children. There is only information on cases, where one child is placed in an institution or goes to a receiver / caregiver. This means that when a child is transferred from one type of care to another, it is calculated as a separate case. Since a child can be transferred from one organization to another organization several times, the number of cases can not be indicated by the number of children without parental care, as this number would be higher.

⁸⁾ Data refers to children who entered the child care system during the year.

⁹⁾ Data does not include Transnistria.

¹⁰⁾ Includes children who were not placed under trusteeship in the previous year.

¹¹⁾ The number of children who were left without parental care and taken into account. Data includes children who were not placed under trusteeship during the year. The data for 2014 does not include Crimea and the Donbass.

¹²⁾ Different method of data collection between years. The comparability can be unreliable.

¹³⁾ Children without parental care: children who are not living or are not receiving care from a biological parent and who are registered without parental care in accordance with decisions taken by the authorities on the basis of: Family Law, the Law on the Social Protection of Children, and Criminal Law.

9.19 Rate of children in residential care

at the end of the year, per 100000 persons aged 0-17 years

	2000	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Kazakhstan ¹⁵⁾	1 672	1 617	637	977	1 107	921	210	178	211	169	94
Armenia ¹²⁾	215	196	178	155	120	73
Azerbaijan ¹³⁾	377	349	371	364	390	393	425	467	477	502	501
Belarus	727	672	616	571	511	480	438	390	374	319	23
Bulgaria ⁶⁾	234	197
Czech Republic ¹⁾	1 272	1 240	1 274	1 229	1 233	1 224	1 163	...	...	...	...
Estonia	395	395	368	...	...	...	...	...	...	...	...
Georgia ¹⁴⁾	118	113	109	104	121	57
Hungary ²⁾	373	382	382	364	399	398	388	378	369	360	343
Kyrgyzstan ¹⁶⁾	1 100	1 039	988	975	941	866
Latvia ⁴⁾	723	783	833	844	784	684	634	578	469	434	352
Lithuania ⁵⁾	1 106	1 080	1 011	995	836	617	584	522	492	387	347
Moldova ⁹⁾	...	720	670	551	429	362	289	255	249	188	156
Poland	250	253	252	254	253	247	227	217	213	214	207
Romania ⁷⁾	466	480	490	496	494	471	452	429	403	361	320
Russian Federation ¹⁰⁾	1 161	1 120	1 099	1 054	994	928	...	...	...	...	...
Serbia ⁸⁾	93	87	80	73	66	62	62	60	57	54	54
Slovak Republic	...	...	...	...	...	428	441	430	446	465	465
Slovenia ³⁾
Tajikistan ¹⁷⁾	330	307	292	254	246	220
Turkmenistan ¹⁸⁾	223	223	232	234	241	252
Ukraine ¹¹⁾	920.6	1 071.1	1 023.4	1 002.3	892.5	879.6	881.7	876.5	861.4	...	...
Uzbekistan	...	...	...	...	...	279	279	291	292	289	275

Source: TransMonEE 2016 Database. UNICEF Regional Office for CEE/CIS <https://www.transmonee.org>.

¹⁾ Included infant/child homes, institutions for physically/mentally disabled, establishments of institutional and protective education, where are placed children aged 0-14, after hearing a lawsuit. Refer only to public residential care for 1989-1993.

²⁾ Includes also children under professional child protection provision living in children's home integrated to primary schools and student's home. Until 1997 include few persons over 18 years old and until 2004 refer only to public residential care.

³⁾ Refer to institutional foster care.

⁴⁾ Refer to regional social care centers, homes of family type, crisis centers, child homes of NGO's.

⁵⁾ From 2015 refer to the number of children in infants' homes, child care homes (state, municipality, non-governmental), community child care homes, care homes for children with disability. Data until 2015 include persons aged 18+ and include more types of institutions (boarding schools, centers for special education, special correction homes which do not provide child care).

⁶⁾ Data refers to public residential care only (in Serbia all residential care are public). The data on shelters (temporary placement) are not included.

⁷⁾ Until 1997 refer only to public residential care. Until 2010 include persons aged 18 years old and over (less than 2% of total). In accordance with the legislation of the Republic of Belarus, family-type homes are classified as «foster-family» forms, therefore, data on family-type homes are excluded from the data on residential institutions. In 2020 the data refer only to orphanages.

⁸⁾ Data include children living in general boarding schools (children without parental care). Data refer only to public residential care for 1989-2004.

⁹⁾ Since 2014 excluding the temporarily occupied territories of the Autonomous Republic of Crimea, the city of Sevastopol and the temporarily occupied territories in the Donetsk and Lugansk regions.

¹⁰⁾ Data refer only to public residential care until 2004. Include children living in general boarding schools.

¹¹⁾ A new data source and different coverage from 2020 (the boarding school under the Ministry of Education responsibility are no more included). Before 2017 data includes also few persons aged 18 years old and over.

¹²⁾ Data refer only to public residential care for 2000-2001. In 2012 the data doesn't include children living in boarding schools. In 2013 include general type boarding schools (but not included sanatorium type boarding schools). The data has been recalculated since 2016, including children living in the following types of residential institutions: for children from large and low-income families, orphans and children left without parental care, correctional, sanatorium and for children with deviant behavior types of residential institutions: for children from large and low-income families, orphans and children left without parental care, correctional, sanatorium and for children with deviant behavior.

¹³⁾ Included persons aged 18 years and older.

¹⁴⁾ Data refer only to public residential care.

9.20 Total rate of adopted children

per 100000 persons aged 0-3 years

	2000	2011	2012	2013	2014	2015	2016	2017	2018
Kazakhstan ⁸⁾	406.3	251.7	204.3	197.9	184.6	176.6	141.1	121.6	70.2
Armenia	88.0	71.7	46.0	32.6	27.5	57.3	44.9	34.2	30.3
Azerbaijan ⁶⁾	47.1	151.7	151.9	142.9	133.9	117.9	115.3	135.2	121.3
Belarus	159.5	170.6	130.6	124.8	146.2	121.1	137.6	116.8	123.9
Bulgaria	791.8	461.8	408.6	407.3	428.6	394.7	333.7	347.3	320.1
Czech Republic	143.2	100.3	113.0	111.6	68.0	68.8	85.2	...	...

Continuation

	2000	2011	2012	2013	2014	2015	2016	2017	2018
Estonia	175.0	105.0	94.6	...	...	38.3	41.5	...	...
Georgia ⁷⁾	54.9	96.5	68.1	71.7	59.4	38.3	41.5	...	26.8
Hungary ¹⁾	175.9	184.5	188.2	173.7	190.5	193.7	205.5	232.6	...
Kyrgyzstan	220.2	202.4	143.5	134.4	121.4	117.7	114.4	124.5	124.5
Latvia ²⁾	135.4	307.3	316.3	309.8	375.7	321.2	286.4	225.5	177.7
Lithuania	53.0	202.9	172.6	154.3	137.6	132.8	129.3	115.5	133.7
Moldova ⁴⁾	89.9	62.9	47.2	66.1	78.7	64.3	76.8	82.9	67.7
Poland	170.8	199.9	213.9	223.8	227.9	223.4	218.6	...	...
Romania	471.3	139.3	122.7	97.8	141.9	142.9	98.9	161.6	158.1
Russian Federation	269.9	161.5	132.8	115.9	103.7	87.1	69.7	63.4	...
Serbia	...	35.5	40.2	58.2	73.7	59.3	47.7	46.8	37.8
Slovak Republic	176.8	153.4	106.9	74.3	65.6	62.1	45.5	...	...
Slovenia	70.3	42.0	57.3	27.1	..	...	...	...	...
Tadzhikistan ⁹⁾	43.0	88.8	83.5	89.3	110.0	105.4	132.1	109.0	115.1
Turkmenistan ¹⁰⁾	18.9	...	...	...	...	...	...	...	...
Ukraine ⁵⁾	257.0	155.0	140.3	125.1	108.4	102.0	105.6	109.5	110.7
Uzbekistan	121.6	125.3	163.3	123.1	91.8	106.5	103.6	114.8	108.3

¹⁾ Gradual adoptions (adoptions from foster care) are not included.

²⁾ Data does not include gradual adoptions. Since 2003, data has been taken from the Ministry of Welfare (includes the number of permissions of adoption issued by the Minister of Welfare, allowing for the procedure of the inter-country adoption to start).

³⁾ In 2012, the law 273/2004 was updated and international adoption was allowed. Data source: Office of Adoption in Romania;

⁴⁾ Data does not include gradual adoptions. Data does not include Transnistria.

⁵⁾ Data for 2014 does not include Crimea and the Donbass.

⁶⁾ Data on trusteeship and adoption are presented together. It is not possible to disaggregate adoption data from this indicator;

⁷⁾ Data does not include Abkhazia and Tskhinvali.

⁸⁾ National adoptions, international adoptions, and adoptions by relatives (gradual adoptions) are included.

⁹⁾ Gradual adoptions are included.

¹⁰⁾ Data refers to adoptions of children from infant homes and orphanages.

Crimes

9.21 Registered number of crimes committed by or with the participation of children

during the year

	2010	2011	2012	2013	2014	2015	2016	2017	2018
Kazakhstan ¹²⁾	2 949
Armenia	534	527	414	418	389	385	375	403	359
Azerbaijan	375	465	466	548	479	467	395	532	455
Belarus	4 777	3 886	3 220	2 577	2 654	2 878	2 356	2 043	1 665
Bulgaria ⁸⁾	7 086	6 444	5 469	5 241	5 055	4 722	4 978	5 146	5 019
Czech Republic ¹⁾	5 339	5 427	4 713	3 845	3 367	2 747	2 585	2 140	...
Estonia ⁶⁾	1 788	1 854	1 807	...	...	...	...	...	...
Georgia	543	556	786	820	676	529	302	432	763
Hungary ²⁾	17 379	16 308	14 371	...	...	...	...	...	...
Kyrgyzstan	1 059	1 095	939	810	786	1 071	812	878	1 716
Latvia	785	1 033	811	550	653	496	638	546	...
Lithuania ⁷⁾	3 260	2 951	2 805	2 813	3 053	2 422	1 903	1 768	1 965
Moldova ¹⁰⁾	1 358	1 262	1 468	1 142	1 166	998	941	798	688
Poland ³⁾	99 187	101 026	94 186	70 452	37 677	22 309	18 994	...	...
Romania	13 531	12 247	10 713	11 323	8 930	6 975	6 619	6 605	7 006
Russian Federation	78 548	71 910	64 270	67 225	59 549	61 833	53 736	45 288	43 553
Serbia ⁹⁾	3 747	4 323	3 913	3 844	3 110	3 355	3 643	3 465	2 744
Slovak Republic ⁴⁾	4 282	4 216	5 417	2 544	2 184	2 792	2 554	2 504	2 200
Slovenia ⁵⁾	2 135	1 994	1 802	1 946	...	...	...	...	...
Tadzhikistan	530	545	625	725	800	741	693	690	907
Turkmenistan ⁹⁾
Ukraine ¹¹⁾	17 342	17 846	14 238	8 781	7 467	7 171	5 230	5 608	4 750
Uzbekistan	2 243	2 180	2 077	2 048	1 952	1 788	1 704	1 430	923

¹⁾ Crimes committed at the age of 15-17 years are considered.

²⁾ Refers to the number of crimes committed by or with participation of child offenders.

³⁾ The age group is 13-16 years old. All persons under the age of 17 years are classified by law as minors. A person who is 17 years old is considered an adult. In 2014, there was a correction of 2013 police data. In 2014, the methodology for data collection on the commission of criminal acts by minors was changed. In accordance with the amended methodology, specification of the number of minors committing punishable acts takes place during the trial and after the police provide records on cases of minors to the

family court. Before 2014, punishable acts committed by minors were indicated at the time records were provided to the family court in cases of minors.

⁴⁾ Data refers to the number of crimes committed by adolescents aged 14-17 years.

⁵⁾ In 2011, the methodology was changed; the number of crimes in which at least one of the processed persons was a minor (14-17 years).

⁶⁾ Data refers to children aged 13-17 years.

⁷⁾ Planned criminal offenses.

⁸⁾ Data includes only crimes committed by minor offenders. Crimes with participation of minors are excluded. All identified crimes committed by minors are included, regardless of the year of registration.

⁹⁾ Data refers to the number of offenders.

¹⁰⁾ Data does not include Transnistria.

¹¹⁾ Data for 2014 does not include the Crimea and the Donbass.

¹²⁾ Data refers to the number of offenders. Also minor offenders (under the age of 14) are included.

9.22 Rate of child victims of crime registered by the police during the year (per 100,000)

	2015	2016	2017	2018	2019	2020
Kazakhstan	75	49	37	39	37	32
Armenia	37	36	42	52	42	45
Azerbaijan	24	21	23	22	22	20
Belarus	88	89	104	114	121	102
Bulgaria	211	188	186	196	203	160
Czech Republic	211	188	186	196	203	160
Estonia	...	...	...	...	...	...
Georgia	77	88	88	139	143	154
Hungary ¹⁾	650	575	521			
Kyrgyzstan				34	27	31
Latvia ⁴⁾	251	212	106	142	179	155
Lithuania	415	529	717	666	505	345
Moldova	215	146	225	233	197	157
Poland ²⁾		356	475	1 085	975	796
Romania						
Russian Federation						
Serbia	265	281	289	286	289	241
Slovak Republic						
Slovenia ³⁾	592	621	604	598	663	644
Tadjikistan	32	29	29	26	25	25
Turkmenistan	...	...	...	...	...	...
Ukraine	93	95	83	78	72	70
Uzbekistan	...	...	...	...	...	...

¹⁾ Refer to child victims of crimes registered by police and other investigative authorities (e.g. prosecution service in some cases).

²⁾ Provisional data.

³⁾ Refer to cases.

⁴⁾ Refer to end of the year.

10. Children and sustainable development goals in Kazakhstan

Goal 1. End poverty in all its forms everywhere

1.1.1 Proportion of population living below national poverty line

	in percent									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	
US \$ 1,9 per PPP per day	...	...	...	...	...	...	...	0.0	...	...
urban population	...	...	...	...	...	...	...	...	...	...
rural population	...	...	...	...	...	...	...	0.0	...	...
US \$ 3,2 per PPP per day	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0
urban population	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0
rural population	0.1	0.3	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.0
US \$ 5,5 per PPP per day	3.6	4.3	5.1	5.1	4.4	3.8	2.7	2.2	1.0	1.0
urban population	1.5	2.2	2.3	2.5	2.3	2.2	1.5	1.6	1.0	1.0
rural population	6.2	7.1	8.9	8.5	7.3	5.9	4.3	3.1	1.1	1.1
US \$ 6,8 per PPP per day	-	-	-	-	-	-	-	7.3	3.7	3.1
urban population	-	-	-	-	-	-	-	5.4	3.1	3.1
rural population	-	-	-	-	-	-	-	10.0	4.6	4.6

1.2.1 Proportion of population with incomes below the subsistence minimum

	in percent												
	2011	2012	2013	2014	2015	2016	2017	2018*	2019	2020	2021	2022	
All population	5.5	3.8	2.9	2.9	2.6	2.5	2.7	4.3	4.3	5.3	5.2	5.2	
urban population	2.5	1.9	1.3	1.3	1.3	1.2	1.2	2.5	2.7	3.7	3.8	4.0	
rural population	9.1	6.1	4.9	4.7	4.4	4.2	4.6	6.7	6.6	7.6	7.2	7.3	
men	5.7	4.0	3.1	3.0	2.7	2.6	2.7	4.4	4.5	5.6	5.5	5.4	
woman	5.3	3.7	2.7	2.0	2.6	2.5	2.6	4.2	4.2	5.1	4.9	5.1	

* Since January 2018, the structure of the living wage has been changed. A fixed share of expenses on non-food products and services is set at 45% of the cost of the minimum consumer basket (joint order of the Minister of Labor and Social Protection of the Republic of Kazakhstan dated September 7, 2017 No. 296 and the Minister of National Economy of the Republic of Kazakhstan dated October 9, 2017 No. 354).

1.3.1 Number of recipients of state pensions and benefits

	thousand people					
	2011	2012	2013	2014	2015	2016
On the birth of children and care up to 1 year	545.0	529 061	551.0	591.3	541.4	581.5
Payments due to job loss	17.4	14.4	18.8	18.3	26.1	32.9
The basic pension payment	1 740.0	1 780.8	1 840.5	1 914.8	1 977.6	2 040.9
Pension payment by age and length of service	1 713.0	1 753.2	1 810.5	1 883.3	1 943.4	2 013.3
Targeted social assistance	139.3	97.3	60.7	56.1	38.2	28.8

Continuation

	2017	2018	2019	2020	2021	2022
On the birth of children and care up to 1 year	538.5	520.5	538.5	551.6	484.0	528.9
Payments due to job loss	35.8	47.7	63.9	99.1	105.7	110.6
The basic pension payment	2 112.8	2 154.0	2 179.6	2 193.4	2 195.5	2 198.8
Pension payment by age and length of service	2 095.0	2 152.3	2 196.2	2 224.1	2 240.0	2 256.3
Targeted social assistance	23.3	571.6	2 177.2	936.2	990.5	728.7

1.5.1 Number of affected and deaths attributed to natural emergencies

	2011	2012	2013	2014	2015	2016
Number of victims, total-people	12	20	12	19	8	8
Number of victims per 100000 people	0.07	0.12	0.07	0.11	0.04	0.045
Out of the total number of victims, only one person was killed	5	15	3	9	0	1
The number of deaths per 100000 people	0.03	0.9	0.02	0.05	0	0.006

Continuation

	2017	2018	2019	2020	2021	2022
Number of victims, total-people	35	8	9	15	24	119
Number of victims per 100000 people	0.19	0.044	0.049	0.08	0.13	0.6
Out of the total number of victims, only one person was killed	11	1	2	5	7	5
The number of deaths per 100000 people	0.06	0.005	0.011	0.03	0.04	0.03

Goal 2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture

2.2.1 Prevalence of stunting in children under five years of age*

	in percent	
	2010	2015
Prevalence of stunting:		
Moderate and strong level of abnormalities:	13.1	8.0
Strong level of abnormalities	5.4	2.4
Ratio of height-to-age – average Z-rate (SD – standart deviation)		
Total	13.1	8.0
Boys	13.2	7.7
Girls	13.0	8.3
Urban population	12.8	7.2
Rural population	13.4	8.9
by age:		
0-5 months	10.7	5.0
6-11 months	13.8	5.8
12-17 months	-	6.8
18-23 months	-	11.0
12-23 months	18.6	
24-35 months	14.4	11.5
36-47 months	11.6	8.4
48-59 months	8.1	6.0
by regions:		
Akmola	8.1	2.9
Aktobe	36.2	6.6
Almaty	10.8	8.1
Atyrau	18.4	11.8
Batys Kazakhstan	9.8	7.4
Zhambyl	16.2	6.9
Karagandy	4.8	5.4
Kostanai	12.7	11.4
Kyzylorda	7.1	10
Mangystau	10.2	4.5
Ontustik Kazakhstan	12.1	11.4
Pavlodar	8.9	5.5
Soltustik Kazakhstan	10.6	2.3
Shygys Kazakhstan	16.6	7.2
Astana city	19.7	7.1
Almaty city	17.1	6.3

*According to The Multiple Indicator Cluster Survey data.

2.2.2 Prevalence of malnutrition among children under five years of age*

	in percent	
	2010	2015
Prevalence of underweight:		
Moderate and strong level of abnormalities	4.1	3.1
Strong level of abnormalities	1.7	1.1
Ratio of height-to-age – average Z-rate (SD – standart deviation)		
Total	14.8	8.7
Boys	11.8	10.0
Girls	14.8	8.7
Urban population	13.7	11.2
Rural population	13.0	7.6
by age:		
0-5 months	9.8	5.8
6-11 months	19	12.5
12-17 months	-	15.1
18-23 months	-	10.1
12-23 months	17.4	
24-35 months	12.9	10.5
36-47 months	11.6	8.0
48-59 months	9.7	6.5
by regions:		

Continuation

	2010	2015
Akmola	13.6	4.9
Aktobe	33.5	10.3
Almaty	7.6	6.3
Atyrau	16.2	14.7
Batys Kazakhstan	6.6	8.0
Zhambyl	21.3	6.1
Karagandy	6.1	6.4
Kostanai	6.6	12.5
Kyzylorda	6.8	8.6
Mangystau	15.7	4.9
Ontustik Kazakhstan	11.1	7.6
Pavlodar	13.6	9.7
Soltustik Kazakhstan	11.6	5.6
Shygys Kazakhstan	20.2	9.2
Astana city	22.1	16.2
Almaty city	15.6	21.6

*According to The Multiple Indicator Cluster Survey data.

Goal 3. Ensure healthy lives and promote well-being for all at all ages

3.1.1 Maternal mortality ratio

per 100000 livebirths

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Total population												
Republic of Kazakhstan	17.4	13.5	13.1	15.2	16.5	15.4	14.8	14.0	13.7	36.5	44.7	17.0
Abai	...	...	...	...	...	...	...	...	...	...	...	29.0
Akmola	23.3	8.2	25.4	16.9	25.9	0.0	17.8	35.9	17.2	25.5	40.5	17.7
Aktobe	16.9	...	21.3	10.1	15.0	20.2	5.3	5.1	4.9	70.3	53.9	14.7
Almaty	18.9	7.9	5.1	14.5	17.2	14.5	25.1	14.8	25.4	30.4	51.9	7
Atyrau	6.6	6.4	25.3	12.3	36.8	30.1	18.4	5.9	17.8	50.6	110.0	40.9
Batys Kazakhstan	...	...	7.9	23.1	38.6	22.8	7.8	7.6	7.6	21.9	63.3	23.8
Zhambyl	22.5	18.7	14.8	18.1	3.8	11.5	12.2	8.0	11.8	28.9	27.8	11.8
Zhetisy	...	...	...	...	...	...	...	...	...	...	...	101.5
Karagandy	8.2	16.2	4.1	16.1	32.7	29.4	13.2	26.2	39.5	51.5	50.5	22.2
Kostanai	15.7	-	15.3	15.7	0.0	32.7	17.1	8.7	26.6	94.4	54.2	19.2
Kyzylorda	10.4	15.0	10.6	10.0	48.8	5.3	0.0	10.7	5.3	56.0	43.0	29.2
Mangystau	24.7	5.9	11.0	26.6	5.2	5.1	10.3	25.1	4.9	36.8	38.8	13.9
Ontustik Kazakhstan	16.8	20.6	10.2	15.5	15.6	16.0	16.8	...	...	...	...	...
Turkistan	7.8	15.5	15.4	0.0	13.1	0.0	28.5	8.5	0.0	25.7	26.1	37.3
Ulytau	12.1	12.2	12.5	17.7	15.2	18.9	18.3	14.8	0.0	76.7	49.6	0.0
Pavlodar	...	...	...	...	...	...	...	10.3	9.3	16.3	23.1	5.2
Soltustik Kazakhstan	...	...	...	...	...	...	...	...	...	...	...	30.7
Shygys Kazakhstan	22.4	13.2	8.9	25.8	22.3	17.8	18.4	14.0	23.4	45.0	71.2	10.1
Astana city	10.4	...	17.7	16.3	7.7	11.0	6.5	29.0	3.3	19.2	14.9	15.0
Almaty city	15.5	13.0	10.2	4.8	2.4	7.9	14.7	8.9	15.4	23.0	53.8	12.0
Shymkent city	...	...	...	...	...	...	...	19.6	7.1	53.3	44.9	16.1
Urban population												
Republic of Kazakhstan	10.1	8.0	10.5	9.4	15.3	10.8	4.3	10.1	6.6	40.7	36.1	17.6
Abai	...	...	...	...	...	...	...	...	...	...	...	21.7
Akmola	0.0	0.0	56	27.2	54.1	0.0	64.4	0.0	0.0	29.6	36.4	19.9
Aktobe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.5	48.6	15.7
Almaty	17.8	0.0	0.0	16.6	8.5	0.0	0.0	17.0	10.6	34.0	14.5	14.5
Atyrau	0.0	0.0	39.4	0.0	0.0	0.0	0.0	0.0	0.0	55.7	89.9	38.2
Batys Kazakhstan	0.0	0.0	42.5	50.6	54.2	105.0	0.0	70.9	18.7	24.7	23.1	26.1
Zhambyl	20.3	10.4	11.0	0.0	0.0	0.0	0.0	0.0	6.9	35.9	19.7	5.7
Zhetisy	...	...	...	...	...	...	...	...	...	...	...	105.6
Karagandy	0.0	0.0	0.0	0.0	0.0	0.0	109.2	139.7	0.0	44.2	51.5	22.7
Kostanai	56.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.2	69.5	30.9	21.7
Kyzylorda	0.0	9.4	0.0	0.0	43.4	14.2	0.0	0.0	0.0	55.7	29.9	41.0
Mangystau	45.2	0.0	0.0	88.0	0.0	0.0	0.0	0.0	0.0	35.4	33.3	0.0
Ontustik Kazakhstan	8.0	11.3	6.1	6.2	3.1	16.2	0.0	...	...	...	...	...

Continuation

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Turkistan	0.0	100.3	0.0	0.0	292.8	0.0	0.0	0.0	0.0	27.1	9.1	29.3
Ulytau	0.0	0.0	0.0	0.0	0.0	0.0	0.0	108.6	0.0	71.9	19.4	0.0
Pavlodar	...	...	...	...	...	...	...	6.8	7.4	35.4	3.2	7.9
Soltustik Kazakhstan	...	...	...	...	...	...	...	...	...	...	...	27.4
Shygys Kazakhstan	0.0	0.0	77.3	0.0	87.3	0.0	59.3	0.0	14.2	44.4	67.4	10.5
Astana city	10.1	8.0	10.5	9.4	15.3	10.8	4.3	10.1	6.6	25.6	14.9	15.0
Almaty city	0.0	0.0	56	27.2	54.1	0.0	64.4	0.0	0.0	25.1	53.8	12.0
Shymkent city	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.3	44.9	16.1
Rural population												
Republic of Kazakhstan	10.1	8.0	10.5	9.4	15.3	10.8	4.3	10.1	6.6	17.9	82.2	14.3
Abai	...	...	...	...	...	...	...	...	...	...	...	88.6
Akmola	0.0	0.0	56	27.2	54.1	0.0	64.4	0.0	0.0	0.0	72.8	0.0
Aktobe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.7	0.0
Almaty	17.8	0.0	0.0	16.6	8.5	0.0	0.0	17.0	10.6	21.8	107.3	0.0
Atyrau	0.0	0.0	39.4	0.0	0.0	0.0	0.0	0.0	0.0	61.0	335.6	72.5
Batys Kazakhstan	0.0	0.0	42.5	50.6	54.2	105.0	0.0	70.9	18.7	0.0	479.6	0.0
Zhambyl	20.3	10.4	11.0	0.0	0.0	0.0	0.0	0.0	6.9	12.1	47.6	25.0
Zhetisu	...	...	...	...	...	...	...	...	...	...	...	0.0
Karagandy	0.0	0.0	0.0	0.0	0.0	0.0	109.2	139.7	0.0	155.3	0.0	0.0
Kostanai	56.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.2	190.8	221.4	0.0
Kyzylorda	0.0	9.4	0.0	0.0	43.4	14.2	0.0	0.0	0.0	45.2	60.6	12.0
Mangystau	45.2	0.0	0.0	88.0	0.0	0.0	0.0	0.0	0.0	50.1	92.5	167.3
Ontustik Kazakhstan	8.0	11.3	6.1	6.2	3.1	16.2	0.0	...	...	...	...	...
Turkistan	0.0	100.3	0.0	0.0	292.8	0.0	0.0	0.0	0.0	0.0	425.5	212.8
Ulytau	0.0	0.0	0.0	0.0	0.0	0.0	0.0	108.6	0.0	0.0	225.2	0.0
Pavlodar	...	...	...	...	...	...	...	6.8	7.4	3.0	41.0	3.1
Soltustik Kazakhstan	...	...	...	...	...	...	...	...	...	...	...	48.1
Shygys Kazakhstan	0.0	0.0	77.3	0.0	87.3	0.0	59.3	0.0	14.2	0.0	117.5	0.0

3.1.2 Proportion of births attended by skilled health personnel

in percent

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Total population												
Republic of Kazakhstan	99.9	99.8	99.8	99.7	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.7
Abai	...	...	...	...	...	...	...	...	...	...	...	99.8
Akmola	99.9	99.9	99.9	99.9	100.0	99.9	99.8	99.9	99.9	99.8	100.0	100.0
Aktobe	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9	100.0
Almaty	100.0	100.0	100.0	100.0	100.0	100.0	99.9	100.0	100.0	99.9	100.0	100.0
Atyrau	100.0	99.9	100.0	99.9	99.9	99.9	100.0	100.0	100.0	99.9	99.9	99.7
Batys Kazakhstan	99.9	99.8	99.8	99.8	99.8	99.7	99.7	99.8	99.8	99.7	99.6	100.0
Zhambyl	99.8	99.9	99.8	99.7	99.8	99.7	99.9	99.9	99.9	99.7	99.9	99.9
Zhetisu	...	...	...	...	...	...	...	...	...	...	...	100.0
Karagandy	99.8	99.9	99.8	99.8	99.7	99.7	99.7	99.8	99.9	99.7	99.8	99.6
Kostanai	99.9	99.9	100.0	99.9	99.9	100.0	100.0	100.0	100.0	99.7	99.7	99.6
Kyzylorda	99.9	99.8	99.6	98.8	98.9	99.3	100.0	100.0	100.0	99.9	99.9	99.6
Mangystau	99.8	99.8	99.7	99.8	99.6	99.7	99.7	99.8	99.9	99.8	99.7	99.6
Ontustik Kazakhstan	99.8	99.7	99.8	99.4	98.3	100.0	99.8	...	...	...	...	...
Turkistan	99.8	99.8	99.9	99.9	99.9	99.7	99.9	99.9	99.9	99.9	100.0	99.8
Ulytau	99.9	99.9	99.9	99.7	99.9	99.8	99.8	99.9	99.9	99.8	99.9	100.0
Pavlodar	...	...	...	...	...	...	...	99.9	99.9	99.9	100.0	99.4
Soltustik Kazakhstan	...	...	...	...	...	...	...	...	...	...	...	99.6
Shygys Kazakhstan	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	99.9	99.9	99.7
Astana city	99.6	99.6	99.5	99.7	99.7	99.8	99.9	99.9	100.0	99.9	99.9	99.9
Almaty city	99.9	99.8	100.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	99.9	99.8
Shymkent city	...	...	...	...	...	...	...	99.9	99.9	99.9	99.9	99.4
Urban population												
Republic of Kazakhstan	99.9	99.9	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.90	99.9	99.7
Abai	...	...	...	...	...	...	...	...	...	...	...	99.8
Akmola	100.0	100.0	100.0	99.9	99.9	99.8	99.2	99.7	99.8	99.88	100.0	100.1
Aktobe	100.0	100.0	100.0	100.0	100.0	100.0	99.9	99.6	99.7	99.98	100.0	100.0

Continuation

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Almaty	100.0	100.0	100.0	100.0	100.0	99.9	99.9	100.0	100.0	99.96	99.9	100.3
Atyrau	100.0	99.9	100.0	99.9	99.9	99.9	99.9	99.7	99.8	99.97	100.0	99.7
Batys Kazakhstan	99.9	99.8	99.8	99.8	99.8	99.8	99.6	99.8	99.9	99.66	99.6	100.0
Zhambyl	100.0	100.0	100.0	99.7	99.8	99.8	99.9	99.9	99.9	99.74	100.0	99.9
Zhetisu	...	...	...	...	...	...	...	...	...	...	...	100.0
Karagandy	99.9	99.9	99.8	99.8	99.8	99.7	99.8	99.7	99.8	99.79	99.9	99.6
Kostanai	99.9	100.0	100.0	100.0	99.9	100.0	99.9	100.0	100.0	99.76	99.8	99.6
Kyzylorda	99.9	99.9	99.4	98.6	99.1	98.7	99.9	99.8	99.9	99.98	100.0	99.3
Mangystau	99.8	99.8	99.7	99.8	99.7	99.8	99.7	99.7	99.8	99.78	99.7	99.6
Ontustik Kazakhstan	99.6	100.0	99.7	99.4	99.8	100.0	99.7	...	...	...	...	...
Turkistan	99.8	99.9	99.9	99.9	99.9	99.6	99.9	99.8	99.9	99.93	100.0	99.8
Ulytau	100.0	99.9	100.0	99.8	99.9	99.9	99.8	99.7	99.8	99.89	99.9	100.0
Pavlodar	...	...	...	...	...	...	...	99.2	99.4	99.92	100.0	99.5
Soltustik Kazakhstan	...	...	...	...	...	...	...	...	...	...	...	99.6
Shygyz Kazakhstan	100.0	99.8	99.8	99.9	99.9	99.9	100.0	99.9	99.9	99.96	100.0	99.7
Astana city	99.6	99.6	99.5	99.7	99.7	100.0	100.0	99.8	99.9	100.00	99.9	99.9
Almaty city	99.9	...	100.0	99.9	100.0	100.0	100.0	99.8	99.9	100.00	99.9	99.8
Shymkent city	...	...	...	...	...	...	...	99.2	99.3	100.00	99.9	99.3
Rural population												
Republic of Kazakhstan	99.8	99.5	99.8	99.5	98.2	99.9	99.9	99.8	99.8	99.8	99.9	99.5
Abai	...	...	...	...	...	...	...	...	...	...	...	99.6
Akmola	99.9	99.9	99.9	100.0	100.0	100.0	94.0	99.9	99.9	99.4	100.0	99.5
Aktobe	99.9	99.9	99.9	99.9	100.0	99.9	100.0	99.9	99.9	100.0	99.6	100.0
Almaty	100.0	100.0	100.0	100.0	100.0	99.9	99.9	100.0	100.0	99.9	100.0	99.8
Atyrau	100.0	99.7	99.8	99.9	99.4	99.9	99.8	100.0	100.0	99.7	99.7	100.0
Batys Kazakhstan	100.0	99.7	99.7	99.6	99.8	99.9	99.9	100.0	100.0	99.7	99.6	100.0
Zhambyl	99.6	99.7	99.4	99.6	99.7	99.9	99.9	99.9	99.9	99.7	99.8	100.0
Zhetisu	...	...	...	...	...	...	...	...	...	...	...	100.0
Karagandy	99.1	99.5	99.4	99.6	99.0	99.7	98.2	99.6	99.6	98.0	95.8	100.0
Kostanai	99.9	99.8	100.0	99.7	99.8	99.9	99.9	99.9	99.9	99.5	99.5	100.0
Kyzylorda	100.0	99.7	99.8	99.0	98.7	99.8	99.9	99.7	99.8	99.8	99.7	100.0
Mangystau	99.7	99.8	99.7	99.5	99.0	100.0	99.9	99.3	99.4	99.7	99.8	100.0
Ontustik Kazakhstan	99.9	99.1	99.9	99.3	96.2	99.1	99.9	...	...	...	...	...
Turkistan	99.6	99.1	99.3	99.8	99.3	99.9	99.1	99.8	99.9	99.2	100.0	99.8
Ulytau	99.9	99.9	99.8	99.4	99.9	99.7	99.3	100.0	100.0	99.4	99.8	100.0
Pavlodar	...	...	...	...	...	...	...	99.7	99.8	100.0	99.9	99.3
Soltustik Kazakhstan	...	...	...	...	...	...	...	...	...	...	...	100.0
Shygyz Kazakhstan	98.9	99.4	99.8	99.4	99.4	99.9	99.4	100.0	100.0	99.8	99.6	100.0

3.2.1 Mortality of children under 5 years rate

per 1000 livebirth

	2017			2018			2019			2020		
	total	including		total	including		total	including		total	including	
		boys	girls		boys	girls		boys	girls		boys	girls
Total population												
Republic of Kazakhstan	10.24	11.25	9.17	10.11	11.64	8.48	10.69	12.03	9.25	9.41	10.48	8.26
Akmola	10.08	10.53	9.58	7.48	8.15	6.79	8.56	8.49	8.64	8.56	9.35	7.69
Aktobe	9.30	8.80	9.83	10.92	12.42	9.33	10.54	10.39	10.70	9.44	11.34	7.40
Almaty	10.43	11.62	9.14	9.40	10.58	8.17	10.22	12.20	8.10	9.35	10.78	7.84
Atyrau	9.67	9.67	9.67	12.68	14.74	10.47	12.90	14.00	11.69	10.39	9.60	11.23
Batys Kazakhstan	8.63	8.90	8.34	7.73	9.52	5.83	8.53	10.19	6.71	10.90	11.15	10.63
Zhambyl	10.96	12.54	9.28	9.63	10.66	8.52	11.58	13.53	9.49	8.78	9.91	7.57
Karagandy	9.95	11.21	8.64	9.11	10.93	7.11	10.85	12.27	9.30	9.95	10.44	9.42
Kostanai	12.27	14.22	8.80	11.52	13.96	8.97	11.79	15.74	7.68	12.68	14.54	10.73
Kyzylorda	11.54	12.93	10.05	12.56	14.51	10.46	13.13	15.42	10.68	13.36	16.29	10.21
Mangystau	10.11	11.33	8.80	11.86	13.38	8.87	11.49	12.55	10.37	9.66	10.66	8.57
Ontustik Kazakhstan	12.10	13.54	10.57	-	-	-	-	-	-	-	-	-
Pavlodar	10.06	11.68	8.31	7.25	8.11	6.36	8.31	8.97	7.58	7.14	8.98	5.21
Soltustik Kazakhstan	11.37	11.26	11.49	13.07	16.18	9.76	11.79	13.80	9.64	10.47	11.43	9.42
Turkistan	-	-	-	11.69	13.98	9.26	11.89	13.01	10.70	9.39	10.36	8.33
Shygyz Kazakhstan	9.16	10.15	8.10	9.51	9.77	9.24	10.11	10.21	10.00	8.48	8.24	8.75

Continuation

	2017			2018			2019			2020		
	total	including		total	including		total	including		total	including	
		boys	girls		boys	girls		boys	girls		boys	girls
Astana city	7.00	7.68	6.27	7.44	9.07	5.71	7.62	7.88	7.35	6.29	7.09	5.43
Almaty city	8.50	9.04	7.90	9.86	11.14	8.50	9.65	11.11	8.10	8.98	10.16	7.70
Shymkent city	-	-	-	10.22	12.20	8.06	11.70	13.94	9.32	9.43	10.71	8.07
Urban population												
Republic of Kazakhstan	9.35	9.94	8.70	9.56	11.08	7.93	10.51	11.76	9.16	9.81	10.98	8.56
Akmola	8.53	7.32	9.84	7.61	7.73	7.47	8.51	9.82	7.09	8.71	9.47	7.90
Aktobe	8.07	7.99	8.16	10.63	12.60	8.54	9.82	9.21	10.47	9.35	11.36	7.19
Almaty	9.42	11.00	7.76	8.48	9.41	7.52	11.84	13.35	10.20	11.88	13.61	10.07
Atyrau	9.71	8.84	10.65	11.13	11.05	11.22	13.10	12.78	13.45	10.14	9.89	10.42
Batys Kazakhstan	8.67	7.88	9.51	7.62	9.76	5.37	9.05	10.66	7.27	12.16	12.70	11.57
Zhambyl	11.78	14.06	9.40	9.33	10.99	7.57	12.64	15.07	10.02	11.06	13.14	8.87
Karagandy	10.36	11.91	8.75	9.06	10.93	6.98	11.27	12.63	9.76	10.28	10.69	9.84
Kostanai	10.61	11.20	10.00	10.99	13.96	7.97	9.58	12.41	6.62	13.46	16.10	10.63
Kyzylorda	11.17	11.61	10.71	13.58	16.02	10.88	13.01	14.41	11.49	14.00	18.43	9.17
Mangystau	7.22	7.88	6.51	10.59	10.76	10.41	13.42	15.26	11.46	12.78	13.08	12.44
Ontustik Kazakhstan	11.14	11.41	10.85	-	-	-	-	-	-	-	-	-
Pavlodar	10.38	11.83	8.78	8.06	8.75	7.35	8.59	9.44	7.68	7.06	8.95	5.08
Soltustik Kazakhstan	11.25	9.54	12.96	12.06	14.69	9.26	11.21	13.48	8.70	10.59	10.93	10.21
Turkistan	-	-	-	10.62	13.05	8.06	10.82	12.66	8.86	11.89	12.96	10.69
Shygys Kazakhstan	7.91	9.32	6.41	8.73	9.41	7.98	10.38	10.72	10.02	8.21	7.33	9.16
Astana city	7.00	7.68	6.27	7.44	9.07	5.71	7.62	7.88	7.35	6.29	7.09	5.43
Almaty city	8.50	9.04	7.90	9.86	11.14	8.50	9.65	11.11	8.10	8.98	10.16	7.70
Shymkent city	-	-	-	10.22	12.20	8.06	11.70	13.94	9.32	9.43	10.71	8.07
Rural population												
Republic of Kazakhstan	11.49	13.05	9.81	10.90	12.44	9.28	10.96	12.43	9.38	8.84	9.78	7.84
Akmola	11.84	14.26	9.30	7.35	8.60	6.07	8.62	7.00	10.36	8.39	9.22	7.45
Aktobe	11.92	10.57	13.32	11.80	11.89	11.70	12.71	13.93	11.39	9.72	11.30	8.01
Almaty	10.77	11.83	9.62	9.71	10.96	8.39	9.67	11.82	7.41	8.55	9.90	7.14
Atyrau	9.63	10.52	8.71	14.52	19.14	9.58	12.63	15.60	9.39	10.68	9.25	12.16
Batys Kazakhstan	8.58	10.28	6.77	7.89	9.18	6.48	7.84	9.55	5.97	9.26	9.12	9.41
Zhambyl	10.38	11.49	9.19	9.84	10.43	9.22	10.75	12.33	9.07	6.96	7.37	6.51
Karagandy	8.32	8.46	8.16	9.31	10.94	7.63	9.21	10.80	7.51	8.68	9.50	7.78
Kostanai	14.54	18.23	10.35	12.28	13.97	10.45	15.41	21.18	9.39	11.42	11.96	10.88
Kyzylorda	11.87	14.11	9.43	11.60	13.05	10.08	13.25	16.44	9.90	12.76	14.27	11.16
Mangystau	12.70	14.35	10.89	12.87	13.62	12.06	10.18	10.70	9.62	7.49	8.98	5.87
Ontustik Kazakhstan	13.05	15.64	10.29	-	-	-	-	-	-	-	-	-
Pavlodar	9.34	11.35	7.26	5.36	6.63	4.03	7.62	7.86	7.36	7.30	9.06	5.48
Soltustik Kazakhstan	11.49	12.83	10.10	14.06	17.64	10.24	12.35	14.12	10.52	10.36	11.90	8.70
Turkistan	-	-	-	12.08	14.31	9.69	12.31	13.14	11.41	8.50	9.43	7.51
Shygys Kazakhstan	11.37	11.64	11.08	10.97	10.44	11.52	9.62	9.30	9.97	8.97	9.87	8.00

Continuation

	2021			2022		
	total	sex		total	sex	
		boys	girls		boys	girls
Total population						
Republic of Kazakhstan	9.41	10.48	8.26	10.04	10.90	9.13
Abai	-	-	-	7.66	8.16	7.14
Akmola	6.92	8.02	5.72	6.92	6.79	7.06
Aktobe	11.56	12.48	10.56	10.93	12.19	9.60
Almaty	8.59	9.39	7.73	12.04	13.39	10.6
Atyrau	10.47	10.40	10.55	10.26	10.75	9.73
Batys Kazakhstan	8.78	10.82	6.68	9.73	11.27	8.08
Zhambyl	9.06	10.64	7.40	9.54	11.18	7.80
Zhetisu	-	-	-	10.91	13.83	7.85
Karagandy	9.84	10.55	9.07	10.05	11.46	8.57
Kostanai	12.17	12.65	11.67	12.94	15.35	10.31
Kyzylorda	11.82	12.77	10.81	12.61	13.20	11.99
Mangystau	11.01	11.05	10.96	9.78	10.81	8.66
Pavlodar	8.23	8.14	8.32	9.10	10.32	7.79

Continuation

	2021			2022		
	total	sex		total	sex	
		boys	girls		boys	girls
Soltustik Kazakhstan	12.33	13.28	11.29	12.76	12.96	12.54
Turkistan	9.94	11.12	8.70	10.86	12.04	9.61
Ulytau	-	-	-	11.56	12.15	10.91
Shygys Kazakhstan	8.72	8.79	8.63	10.02	9.98	10.05
Astana city	8.95	9.24	8.64	7.26	7.32	7.20
Almaty city	12.26	13.28	11.17	6.45	7.34	5.50
Shymkent city	11.11	12.57	9.57	9.58	10.61	8.48
Urban population						
Republic of Kazakhstan	11.99	12.86	11.06	9.17	10.17	8.10
	-	-	-	6.75	7.62	5.85
Abai	9.63	10.91	8.23	8.41	7.32	9.56
Akmola	11.65	12.16	11.10	9.76	11.48	7.91
Aktobe	12.44	13.83	10.96	11.87	13.69	9.91
Almaty	10.65	10.86	10.42	9.81	10.53	9.06
Atyrau	12.33	14.69	9.95	8.66	8.83	8.48
Batys Kazakhstan	14.88	17.16	12.51	10.76	13.45	7.92
Zhambyl	-	-	-	11.09	12.78	9.35
Zhetisu	11.25	11.96	10.49	10.2	11.74	8.57
Karagandy	14.95	15.54	14.36	10.78	12.84	8.55
Kostanai	17.87	18.89	16.77	13.62	16.02	11.08
Kyzylorda	15.60	14.56	16.70	9.47	10.54	8.31
Mangystau	7.42	7.08	7.79	9.42	10.89	7.83
Pavlodar	18.51	20.05	16.81	11.74	11.73	11.75
Soltustik Kazakhstan	15.20	17.06	13.26	10.19	11.40	8.94
Turkistan	-	-	-	12.38	13.19	11.5
Ulytau	9.19	8.79	9.62	9.19	8.08	10.38
Shygys Kazakhstan	8.95	9.24	8.64	7.26	7.32	7.20
Astana city	12.26	13.28	11.17	6.45	7.34	5.50
Almaty city	11.11	12.57	9.57	9.58	10.61	8.48
Rural population						
Republic of Kazakhstan	8.84	9.78	7.84	7.27	8.10	6.39
Abai	-	-	-	9.30	9.13	9.48
Akmola	4.02	4.92	3.04	4.89	6.06	3.71
Aktobe	11.28	13.43	9.03	14.34	14.25	14.43
Almaty	7.41	8.04	6.74	12.07	13.33	10.72
Atyrau	10.27	9.86	10.71	10.81	11.03	10.57
Batys Kazakhstan	4.39	6.13	2.57	11.11	14.39	7.58
Zhambyl	4.50	5.58	3.37	8.63	9.49	7.71
Zhetisu	-	-	-	10.77	14.71	6.53
Karagandy	4.17	4.86	3.44	9.47	10.33	8.56
Kostanai	7.47	7.91	7.00	16.72	19.71	13.41
Kyzylorda	6.40	7.20	5.57	11.67	10.58	12.86
Mangystau	7.79	8.57	6.98	10.02	11.02	8.94
Pavlodar	10.15	10.67	9.59	8.38	9.00	7.71
Soltustik Kazakhstan	6.56	6.89	6.20	13.74	14.1	13.35
Turkistan	8.06	9.01	7.05	11.10	12.28	9.85
Ulytau	-	-	-	8.40	8.15	8.68
Shygys Kazakhstan	7.83	8.80	9.06	11.76	14.03	9.38

3.2.2 Neonatal mortality rate

per 1000 newborns

	2017			2018			2019			2020		
	total	sex		total	sex		total	sex		total	sex	
		boys	girls		boys	girls		boys	girls		boys	girls
Total population												
Republic of Kazakhstan	4.61	5.15	4.04	4.58	5.32	3.79	4.81	5.53	4.03	4.80	5.45	4.11
Akmola	3.82	3.62	4.04	3.38	3.45	3.31	4.40	4.87	3.90	4.00	4.60	3.34
Aktobe	4.39	3.95	4.86	5.15	5.66	4.61	5.56	5.57	5.55	5.97	7.35	4.48
Almaty	4.68	5.29	4.03	4.15	4.80	3.46	4.42	5.45	3.31	4.97	5.71	4.18
Atyrau	4.38	4.36	4.40	6.05	8.05	3.90	7.95	8.81	7.02	7.11	6.47	7.79

Continuation

	2017			2018			2019			2020		
	total	sex		total	sex		total	sex		total	sex	
		boys	girls		boys	girls		boys	girls		boys	girls
Batys Kazakhstan	4.98	5.43	4.49	3.98	5.06	2.84	4.72	5.97	3.35	6.66	6.77	6.53
Zhambyl	4.04	4.99	3.04	3.98	4.15	2.36	4.84	5.94	3.67	3.84	4.86	2.76
Karagandy	4.71	5.60	3.78	3.98	6.01	3.65	5.51	5.97	5.01	5.12	5.80	4.40
Kostanai	7.07	9.16	4.80	3.98	7.23	5.10	6.11	7.87	4.28	6.17	8.19	4.05
Kyzylorda	3.95	4.07	3.82	3.98	6.15	3.67	5.01	6.01	3.95	6.80	8.50	4.96
Mangystau	5.06	5.87	4.18	3.98	5.89	5.14	5.57	6.56	4.53	4.97	5.64	4.24
Ontustik Kazakhstan	5.05	5.79	4.26	3.98	-	-	-	-	-	-	-	-
Pavlodar	4.82	5.28	4.33	3.98	3.64	3.27	3.81	4.15	3.43	3.99	5.32	2.60
Soltustik Kazakhstan	5.41	5.90	4.92	3.98	7.28	4.88	5.09	7.04	3.01	6.11	6.69	5.47
Turkistan	-	-	-	3.98	4.84	3.39	3.52	3.89	3.12	3.54	3.83	3.23
Shygys Kazakhstan	4.60	5.34	3.82	3.98	5.90	3.91	5.17	5.24	5.10	5.06	4.63	5.53
Astana city	3.43	3.46	3.39	3.98	4.07	2.75	3.13	3.40	2.85	2.91	3.64	2.11
Almaty city	4.26	4.64	3.85	3.98	6.13	5.34	4.75	5.73	3.72	4.79	5.57	3.94
Shymkent city	-	-	-	3.98	5.11	4.34	5.82	6.59	4.99	4.64	5.02	4.23
Urban population												
Republic of Kazakhstan	4.49	4.74	4.22	4.89	5.62	4.10	5.26	5.92	4.56	5.38	6.20	4.51
Akmola	3.35	2.64	4.13	4.50	4.46	4.55	5.11	6.25	3.87	3.82	4.44	3.16
Aktobe	4.00	3.40	4.64	5.45	6.76	4.06	5.46	5.55	5.37	5.87	7.33	4.32
Almaty	4.16	4.58	3.72	4.00	4.39	3.60	5.76	6.52	4.93	6.94	7.11	6.77
Atyrau	4.25	3.72	4.82	5.51	6.05	4.94	8.21	7.99	8.46	8.10	7.71	8.51
Batys Kazakhstan	5.55	4.99	6.15	3.81	5.40	2.15	5.06	6.35	3.63	7.37	7.97	6.73
Zhambyl	5.61	6.67	4.51	3.93	5.24	2.52	6.53	7.04	5.98	6.03	7.86	4.12
Karagandy	4.90	5.85	3.93	5.21	6.50	3.77	6.10	6.73	5.40	5.81	6.60	4.98
Kostanai	6.63	7.75	5.45	6.30	7.85	4.72	5.92	7.72	4.03	7.22	10.73	3.45
Kyzylorda	3.98	4.09	3.87	6.47	8.22	4.54	4.79	4.80	4.77	8.19	10.58	5.58
Mangystau	3.83	4.05	3.59	5.69	5.93	5.44	7.25	8.69	5.73	6.72	7.50	5.87
Ontustik Kazakhstan	5.01	5.29	4.71	-	-	-	-	-	-	-	-	-
Pavlodar	5.49	5.69	5.27	4.09	4.02	4.17	4.54	4.72	4.35	4.09	5.32	2.80
Soltustik Kazakhstan	5.06	4.49	5.63	7.01	7.07	6.94	5.90	8.42	3.11	4.84	5.75	3.83
Turkistan	-	-	-	4.08	4.26	3.89	4.02	4.76	3.22	5.76	6.18	5.28
Shygys Kazakhstan	4.17	4.93	3.35	5.63	6.99	4.14	5.51	5.70	5.30	4.97	4.66	5.30
Astana city	3.43	3.46	3.39	3.43	4.07	2.75	3.13	3.40	2.85	2.91	3.64	2.11
Almaty city	4.26	4.64	3.85	5.74	6.13	5.34	4.75	5.73	3.72	4.79	5.57	3.94
Shymkent city	-	-	-	4.74	5.11	4.34	5.82	6.59	4.99	4.64	5.02	4.23
Rural population												
Republic of Kazakhstan	4.79	5.72	3.79	4.13	4.88	3.33	4.14	4.97	3.25	3.98	4.39	3.54
Akmola	4.35	4.75	3.93	2.17	2.32	2.02	3.62	3.33	3.93	4.19	4.77	3.55
Aktobe	5.22	5.12	5.33	4.27	2.38	6.27	5.87	5.65	6.10	6.24	7.42	4.96
Almaty	4.86	5.53	4.14	4.19	4.94	3.41	3.97	5.09	2.78	4.35	5.28	3.37
Atyrau	4.51	5.02	3.98	6.68	10.44	2.66	7.61	9.88	5.12	5.94	4.98	6.95
Batys Kazakhstan	4.20	6.02	2.26	4.22	4.59	3.81	4.28	5.46	2.98	5.73	5.21	6.28
Zhambyl	2.95	3.83	2.00	2.81	3.35	2.24	3.54	5.09	1.90	2.09	2.50	1.66
Karagandy	3.94	4.66	3.17	3.55	3.94	3.14	3.21	2.91	3.53	2.48	2.77	2.16
Kostanai	7.67	11.01	3.88	6.04	6.38	5.66	6.44	8.11	4.69	4.48	3.99	4.99
Kyzylorda	3.92	4.06	3.77	3.53	4.15	2.88	5.24	7.22	3.16	5.49	6.53	4.39
Mangystau	6.16	7.46	4.72	5.40	5.86	4.90	4.43	5.11	3.71	3.75	4.34	3.10
Ontustik Kazakhstan	5.09	6.28	3.83	-	-	-	-	-	-	-	-	-
Pavlodar	3.29	4.32	2.23	1.97	2.76	1.15	2.05	2.81	1.23	3.78	5.33	2.19
Soltustik Kazakhstan	5.74	7.18	4.25	5.24	7.48	2.85	4.31	5.65	2.92	7.28	7.58	6.96
Turkistan	-	-	-	4.16	5.04	3.21	3.32	3.55	3.08	2.76	2.99	2.52
Shygys Kazakhstan	5.37	6.06	4.64	3.66	3.82	3.48	4.55	4.41	4.71	5.23	4.57	5.94

Continuation

	2021				2022							
	total	sex		total	sex		total	sex				
		boys	girls		boys	girls						
Total population												
Republic of Kazakhstan	5.11			5.43			4.78			4.53	5.09	3.93
Abai	-			-			-			2.77	2.90	2.63
Akmola	3.42			3.56			3.27			2.77	3.56	2.65

Continuation

	2021			2022		
	total	sex		total	sex	
		boys	girls		boys	girls
Aktobe	6.82	7.51	6.08	5.34	6.25	4.37
Almaty	5.06	5.29	4.81	5.75	6.28	5.18
Atyrau	5.54	5.78	5.28	4.84	5.21	4.44
Batys Kazakhstan	5.48	6.80	4.12	5.26	6.49	3.96
Zhambyl	3.94	4.17	3.70	4.04	5.37	2.63
Zhetisu	-	-	-	5.17	6.36	3.92
Karagandy	5.42	5.64	5.18	5.06	6.13	3.92
Kostanai	7.16	7.73	6.56	6.37	7.58	5.05
Kyzylorda	5.95	6.47	5.41	5.54	6.51	4.50
Mangystau	5.82	5.69	5.96	4.45	4.65	4.24
Pavlodar	4.20	4.49	3.90	4.60	5.79	3.31
Soltustik Kazakhstan	6.01	6.49	5.48	6.46	6.98	5.92
Turkistan	3.72	3.96	3.46	4.45	4.90	3.98
Ulytau	-	-	-	6.54	6.71	6.36
Shygys Kazakhstan	4.81	4.61	5.04	4.96	4.48	5.46
Astana city	4.14	4.19	4.09	3.23	3.25	3.22
Almaty city	6.04	6.74	5.29	2.91	3.32	2.46
Shymkent city	6.28	6.69	5.83	4.41	4.43	4.40
Urban population						
Republic of Kazakhstan	6.45	6.76	6.12	4.35	4.82	3.85
Abai	-	-	-	2.44	2.26	2.63
Akmola	5.27	5.74	4.75	3.76	3.51	4.01
Aktobe	7.10	7.37	6.81	5.09	6.22	3.89
Almaty	7.88	8.12	7.63	5.17	6.29	3.97
Atyrau	5.93	6.40	5.42	4.96	5.37	4.53
Batys Kazakhstan	7.88	9.88	5.87	4.68	4.69	4.68
Zhambyl	7.63	8.07	7.17	5.25	6.81	3.60
Zhetisu	-	-	-	5.39	5.48	5.30
Karagandy	6.36	6.53	6.16	5.14	6.52	3.67
Kostanai	9.68	10.73	8.61	4.56	4.96	4.12
Kyzylorda	9.56	9.79	9.32	6.26	7.91	4.51
Mangystau	8.94	7.89	10.06	4.84	4.46	5.25
Pavlodar	4.62	4.72	4.52	4.84	5.96	3.64
Soltustik Kazakhstan	8.62	10.33	6.72	6.22	5.52	6.91
Turkistan	6.41	6.25	6.57	4.52	5.83	3.16
Ulytau	-	-	-	7.43	7.39	7.48
Shygys Kazakhstan	5.19	4.97	5.44	4.67	4.19	5.19
Astana city	4.14	4.19	4.09	3.23	3.25	3.22
Almaty city	6.04	6.74	5.29	2.91	3.32	2.46
Shymkent city	6.28	6.69	5.83	4.41	4.43	4.40
Rural population						
Republic of Kazakhstan	3.20	3.52	2.86	4.80	5.48	4.07
Abai	-	-	-	3.36	4.06	2.63
Akmola	1.45	1.23	1.69	2.24	3.63	0.82
Aktobe	5.99	7.92	3.97	6.06	6.33	5.77
Almaty	4.19	4.43	3.93	5.85	6.27	5.40
Atyrau	5.08	5.04	5.11	4.69	5.01	4.34
Batys Kazakhstan	2.51	3.07	1.93	6.01	8.77	3.03
Zhambyl	1.05	1.14	0.96	3.14	4.30	1.89
Zhetisu	-	-	-	4.99	7.10	2.72
Karagandy	1.67	2.03	1.29	4.74	4.59	4.89
Kostanai	2.89	2.79	3.00	9.55	12.13	6.70
Kyzylorda	2.72	3.44	1.97	4.85	5.20	4.48
Mangystau	3.64	4.14	3.12	4.14	4.79	3.44
Pavlodar	3.19	3.93	2.40	4.03	5.40	2.57
Soltustik Kazakhstan	3.58	2.87	4.34	6.70	8.33	4.92
Turkistan	2.76	3.15	2.33	4.42	4.56	4.28
Ulytau	-	-	-	3.15	4.07	2.17
Shygys Kazakhstan	4.10	3.91	4.30	5.56	5.10	6.03

3.3.1 Number of new HIV infections per 1000 uninfected population, by sex, age and key populations

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Total population,												
persons	2 006	2 015	1 974	2 208	2 327	2 725	2 856	3 100	3 518	3 342	3 478	3877
Up to 1 year	10	22	21	11	10	17	23	16	17	13	21	14
boys	6	10	13	9	3	5	11	6	5	7	8	9
girls	4	12	8	2	7	12	12	10	12	6	13	5
Up to 5 year	16	29	28	19	21	22	30	20	22	18	26	20
boys	11	13	15	11	11	9	15	8	6	9	11	13
girls	5	16	13	8	10	13	15	12	16	9	15	7
0-14 years	20	33	37	30	29	33	39	28	28	23	35	27
boys	14	16	19	16	13	14	21	10	8	11	15	16
girls	6	17	18	14	16	19	18	18	20	12	20	11
15-17 years	6	8	5	3	8	10	8	9	6	12	17	13
boys	0	0	1	1	0	2	3	4	3	4	4	9
girls	6	8	4	2	8	8	5	5	3	8	13	4
Total population,												
per 100 000												
persons	0.12	0.12	0.12	0.13	0.14	0.16	0.16	0.17	0.19	0.18	0.18	0.20
Up to 1 year	0.03	0.06	0.06	0.03	0.03	0.04	0.06	0.04	0.04	0.03	0.02	0.03
boys	0.03	0.05	0.07	0.05	0.01	0.02	0.05	0.03	0.02	0.03	0.02	0.03
girls	0.02	0.07	0.04	0.01	0.04	0.06	0.06	0.05	0.06	0.03	0.03	0.02
Up to 5 year	0.01	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01
boys	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
girls	0.01	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.01
0-14 years	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.05
boys	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.05
girls	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.003
15-17 years	0.01	0.01	0.01	0.00	0.01	0.02	0.01	0.01	0.01	0.02	0.02	0.02
boys	...	...	0.00	0.00	...	0.01	0.01	0.01	0.01	0.01	0.01	0.02
girls	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.01	0.01	0.02	0.03	0.01

3.3.4 Hepatitis B incidence

per 100000 persons

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Total population	1.76	1.24	1.01	0.77	0.95	0.54	0.54	0.58	0.60	0.18	0.20	2.5

3.7.1 Percentage of women aged 15-49 years who are satisfied with needs of contraception*

in percent

	2010	2015
Total	51.0	55.7
Urban population	53.9	55.8
Rural population	47.7	55.6
by ages:		
15-19	19.2	28.6
20-24	35.3	44.3
25-29	52.9	56.3
30-34	56.8	60.8
35-39	61.0	65.6
40-44	57.0	61.9
45-49	39.1	39.8
by regions:		
Akmola	45.5	53.9
Aktobe	35.7	52.0
Almaty	43.1	62.4
Atyrau	48.2	48.4
Batys Kazakhstan	61.9	57.6
Zhambyl	44.4	50.6
Karagandy	54.6	55.4
Kostanai	63.1	60.4
Kyzylorda	44.1	54.9
Mangystau	57.1	37.1
Ontustik Kazakhstan	43.1	60.4
Pavlodar	58.3	45.4

Continuation

	2010	2015
Soltustik Kazakhstan	60.5	62.5
Shygys Kazakhstan	50.2	57.8
Astana city	72.7	48.8
Almaty city	62.6	63.0

*According to The Multiple Indicator Cluster Survey data.

3.7.2 Adolescent birth rate of adolescent girls aged 10-14 years

per 1000 newborn in that age group

	2017			2018			2019			2020		
	total	Including		total	Including		total	Including		total	Including	
		urban population	rural population		urban population	rural population		urban population	rural population		urban population	rural population
Republic of Kazakhstan	0.02	0.02	0.02	0.02	0.03	0.01	0.02	0.02	0.03	0.02	0.02	0.02
Akmola	0.00	0.00	0.00	0.08	0.18	0.00	0.04	0.00	0.07	0.07	0.00	0.13
Aktobe	0.00	0.00	0.00	0.06	0.05	0.09	0.03	0.05	0.00	0.03	0.04	0.00
Almaty	0.04	0.12	0.02	0.03	0.00	0.03	0.05	0.00	0.06	0.03	0.11	0.01
Atyrau	0.00	0.00	0.00	0.04	0.00	0.08	0.04	0.07	0.00	0.00	0.00	0.00
Batys Kazakhstan	0.09	0.11	0.08	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Zhambyl	0.00	0.00	0.00	0.02	0.05	0.00	0.06	0.00	0.09	0.02	0.00	0.03
Karagandy	0.02	0.00	0.09	0.00	0.00	0.00	0.04	0.03	0.09	0.02	0.03	0.00
Kostanai	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.13	0.00
Kyzylorda	0.00	0.00	0.00	0.03	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00
Mangystau	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ontustik Kazakhstan	0.01	0.00	0.03	-	-	-	-	-	-	-	-	-
Pavlodar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.06	0.12
Soltustik Kazakhstan	0.00	0.00	0.00	0.06	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Turkistan	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
Shygys Kazakhstan	0.07	0.04	0.10	0.00	0.00	0.00	0.04	0.00	0.09	0.02	0.00	0.05
Astana city	0.00	0.00	-	0.06	0.06	-	0.03	0.03	-	0.00	0.00	-
Almaty city	0.02	0.02	-	0.02	0.02	-	0.00	0.00	-	0.00	0.00	-
Shymkent city	-	-	-	0.02	0.02	-	0.07	0.07	-	0.04	0.04	-

Continuation

	2021			2022		
	total	Including		total	Including	
		urban population	rural population		urban population	rural population
Republic of Kazakhstan	0.02	0.02	0.02	0.02	0.01	0.02
Abai	-	-	-	0.00	0.00	0.00
Akmola	0.00	0.00	0.00	0.00	0.00	0.00
Aktobe	0.00	0.00	0.00	0.00	0.00	0.00
Almaty	0.04	0.05	0.04	0.06	0.00	0.00
Atyrau	0.09	0.12	0.07	0.06	0.05	0.06
Batys Kazakhstan	0.00	0.00	0.00	0.00	0.00	0.06
Zhambyl	0.00	0.00	0.00	0.02	0.04	0.00
Zhetisu	-	-	-	0.00	0.00	0.00
Karagandy	0.04	0.05	0.00	0.00	0.00	0.00
Kostanai	0.04	0.06	0.00	0.00	0.00	0.00
Kyzylorda	0.00	0.00	0.00	0.00	0.00	0.00
Mangystau	0.03	0.00	0.05	0.00	0.00	0.00
Pavlodar	0.00	0.00	0.00	0.07	0.05	0.11
Soltustik Kazakhstan	0.05	0.00	0.09	0.05	0.00	0.10
Turkistan	0.01	0.00	0.01	0.00	0.00	0.00
Ulytau	-	-	-	0.00	0.00	0.00
Shygys Kazakhstan	0.00	0.00	0.00	0.00	0.00	0.00
Astana city	0.02	0.02	-	0.00	0.00	-
Almaty city	0.00	0.00	-	0.01	0.01	-
Shymkent city	0.02	0.02	-	0.05	0.05	-

Adolescent birth rate of adolescent girls aged 15-19 years

per 1000 newborn in that age group

	2017			2018			2019			2020		
	total	Including		total	Including		total	Including		total	Including	
		urban population	rural population		urban population	rural population		urban population	rural population		urban population	rural population
Republic of Kazakhstan	24.90	22.38	27.56	23.93	21.09	27.01	23.20	20.61	26.04	22.89	19.88	26.17
Akmola	24.91	23.27	26.14	21.61	20.10	22.74	21.60	19.76	22.95	18.04	17.94	18.11
Aktobe	21.33	25.46	15.85	17.74	18.90	15.65	18.06	20.01	14.49	18.34	18.47	18.09
Almaty	29.72	33.22	28.74	28.76	31.06	28.14	27.35	30.27	26.57	26.67	27.85	26.37
Atyrau	30.99	33.22	29.29	28.21	28.76	27.68	25.96	24.43	27.53	24.96	24.76	25.17
Batys Kazakhstan	20.48	19.06	21.78	20.94	20.77	21.10	18.71	19.10	18.36	15.79	14.90	16.55
Zhambyl	35.47	26.83	40.52	36.64	29.45	40.80	33.73	27.77	37.14	33.22	30.05	35.03
Karagandy	20.46	20.32	20.88	20.41	20.10	21.36	19.91	19.23	21.96	17.65	16.92	19.88
Kostanai	20.10	16.93	22.70	18.63	14.14	22.51	18.48	15.33	21.61	18.99	17.19	20.83
Kyzylorda	19.80	21.30	18.82	20.65	20.81	20.54	18.95	19.44	18.64	19.82	17.11	21.63
Mangystau	39.81	41.15	39.06	35.04	36.41	34.27	33.98	29.86	36.34	33.14	26.53	37.08
Ontustik Kazakhstan	30.00	31.09	29.26	-	-	-	-	-	-	-	-	-
Pavlodar	22.08	19.34	27.14	18.47	16.43	22.26	18.24	16.52	21.43	17.95	16.11	21.40
Soltustik Kazakhstan	20.54	17.26	22.43	19.55	16.84	21.07	19.15	16.43	20.70	17.95	17.83	18.03
Turkistan	-	-	-	30.92	38.55	29.23	31.97	45.85	28.85	33.38	41.66	31.49
Shygys Kazakhstan	20.39	20.18	20.06	19.52	19.48	19.57	17.23	16.49	18.16	16.96	17.41	16.41
Astana city	14.99	14.99	-	15.07	15.07	27.01	11.69	11.69	-	10.71	10.71	-
Almaty city	12.75	12.75	-	12.31	12.31	22.74	12.39	12.39	-	11.82	11.82	-
Shymkent city	-	-	-	24.34	24.34	15.65	25.44	20.61	-	26.98	26.98	-

Continuation

	2021			2022		
	total	Including		total	Including	
		urban population	rural population		urban population	rural population
Republic of Kazakhstan	23.77	19.83	28.14	19.71	15.25	25.92
Abai	-	-	-	-	-	13.78
Akmola	18.81	16.61	20.48	16.59	14.96	18.4
Aktobe	20.07	20.14	19.94	14.84	13.7	17.8
Almaty	26.56	27.29	26.36	23.87	23.51	23.91
Atyrau	25.82	22.92	28.83	22.47	18.51	26.67
Batys Kazakhstan	19.28	15.57	22.44	17.8	15.26	20.54
Zhambyl	34.31	26.76	38.69	29.33	20.77	35.09
Zhetisu	-	-	-	-	-	24.14
Karagandy	17.86	17.48	19.04	14.61	12.97	20.93
Kostanai	17.62	16.29	19.04	15.98	13.33	19.67
Kyzylorda	21.89	18.52	24.20	18.32	15.66	20.3
Mangystau	36.24	26.40	42.34	30.79	24.24	35.33
Pavlodar	17.07	16.28	18.59	15.30	12.53	20.98
Soltustik Kazakhstan	16.08	13.52	17.62	15.25	9.68	19.81
Turkistan	36.32	42.29	34.92	30.16	28.05	30.77
Ulytau	-	-	-	-	-	22.22
Shygys Kazakhstan	15.59	15.46	15.75	15.05	12.93	18.4
Astana city	12.78	12.78	-	9.14	9.14	-
Almaty city	11.49	11.49	-	8.24	8.24	-
Shymkent city	27.98	27.98	-	21.98	21.98	-

3.b.1 Proportion of the population with access to affordable medicines and vaccines on a sustainable basis

in percent

	2011	2012	2013	2014	2015	2016
Total	97.1	97.2	97.9	98.4	98.2	95.0
Coverage of DTP (3 dose)	98.6	98.1	98.1	98.5	97.9	82.5
Coverage of Measles containing vaccine (2 dose)	100.0	97.0	99.3	99.2	98.4	99.3
Coverage of Pneumococcal conjugate vaccine (3 dose)	...	38.5	51.8	58.5	73.7	97.3
Coverage of HPV vaccine (HPV)	...	...	...	...	...	...

Continuation

	2017	2018	2019	2020	2021	2022
Total	96.9	97.8	96.7	90.2	95.3	98.8
Coverage of DTP (3 dose)	100.0	98.3	97.4	88.3	95.3	98.6
Coverage of Measles containing vaccine (2 dose)	98.7	98.4	97.8	90.7	95.9	97.3
Coverage of Pneumococcal conjugate vaccine (3 dose)	98.3	95.5	89.4	88.7	92.6	97.7
Coverage of HPV vaccine (HPV)	...	...	...	...	...	...

Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

4.1.1 Proportion of children and young people (a) in grades 2/3; (b) at the end of primary; and (c) at the end of lower secondary achieving at least a minimum proficiency level in (i) reading and (ii) mathematics, by sex

in percent

	2011	2012	2015	2016	2018	2020	2021
Percentage of children and youth who graduate from primary school/have achieved at least minimum level i) reading literacy by gender (PIRLS-grade 4)							
both sexes	...	...	...	98.0	...	...	91.0
boys	...	...	...	98.0	...	...	88.0
girls	...	...	...	98.0	...	...	94.0
Percentage of children and youth who graduate from high school who have achieved at least the minimum level i) of reading literacy by gender (PISA - 15-year-olds enrolled in schools and colleges)							
both sexes	43.0	...	58.7	...	35.8	...	...
boys	33.0	...	54.7	...	29.3	...	...
girls	53.0	...	63.0	...	42.7	...	...
Percentage of children and young people who graduate from primary school who have achieved at least minimum level ii) numeracy and math skills (TIMSS-grade 4)							...
both sexes	88.0	...	96.0	...	...	95.0	...
boys	87.0	...	96.0	...	...	95.0	...
girls	89.0	...	97.0	...	...	95.0	...
Percentage of children and youth who graduate from primary school who have achieved at least minimum level ii) numeracy and math skills (TIMSS-grade 8)							...
both sexes	85.0	...	91.0	...	...	...	85.0
boys	85.0	...	90.0	...	...	...	84.0
girls	86.0	...	92.0	...	...	...	86.0
Percentage of children and youth who graduate from high school who have achieved at least the minimum level ii) of numeracy (mathematical literacy), by gender (PISA - 15-year-olds enrolled in schools and colleges)							...
both sexes	...	55.0	67.8	...	51.0	...	...
boys	...	55.0	68.5	...	51.0	...	...
girls	...	55.0	67.2	...	51.0	...	...

4.2.1 Proportion of children under 5 years of age who are developmentally on track in health, learning and psychosocial well-being, by sex*

in percent

	2010	2015
Total	86.1	85.5
Urban population	87.2	86.0
Rural population	85.1	85.1
Boys	83.5	84.8
Girls	89.0	86.3
by region:		
Akmola	80.3	81.0
Aktobe	69.0	95.0
Almaty	91.1	96.8

Continuation

	2010	2015
Atyrau	89.3	82.0
Batys Kazakhstan	85.0	86.6
Zhambyl	83.0	79.4
Karagandy	92.3	80.6
Kostanai	92.4	92.5
Kyzylorda	92.0	88.6
Mangystau	87.4	79.5
Ontustik Kazakhstan	81.5	82.2
Pavlodar	90.6	88.5
Soltustik Kazakhstan	86.5	83.5
Shygys Kazakhstan	83.2	84.2
Astana city	96.0	84.5
Almaty city	89.0	90.8

*According to The Multiple Indicator Cluster Survey data

4.2.2 Proportion of children who attended pre-school

in percent

	2017	2018	2019	2020	2021	2022
Total	99.2	93.8	98.3	97.2	95.8	99.1
Boys	99.8	91.7	98.3	98.3	95.9	98.8
Girls	98.6	96.3	98.7	96.0	95.6	99.5

4.2.2.1 The level of readiness of preschool children for learning*

in percent

	2010	2015
Total	81.6	90.8
Urban population	85.6	90.6
Rural population	78.0	90.6
Boys	80.4	91.1
Girls	82.7	90.4
by region:		
Akmola	90.5	98.8
Aktobe	96.1	100.0
Almaty	81.4	82.4
Atyrau	83.2	98.5
Batys Kazakhstan	98.6	100.0
Zhambyl	83.9	92.0
Karagandy	75.9	94.0
Kostanai	83.3	100.0
Kyzylorda	67.2	69.6
Mangystau	66.9	100.0
Ontustik Kazakhstan	70.1	87.4
Pavlodar	95.7	95.4
Soltustik Kazakhstan	84.3	94.9
Shygys Kazakhstan	80.6	96.6
Astana city	93.3	100.0
Almaty city	97.4	58.4

*According to The Multiple Indicator Cluster Survey data

4.a.1 Percentage of schools offering basic services, by type of service

in percent

	2017	2018	2019	2020	2021	2022
Percentage of schools with Internet access at 4 Mbit/s or higher	62.6	89.5	94.1	96.0	96.7	97.5
Percentage of schools provided with basic drinking water sources	100.0	100.0	100.0	100.0	100.0	100.0
Percentage of schools provided with separate minimally equipped toilets, by location (on the street and inside the school)	100.0	100.0	100.0	100.0	100.0	100.0
availability of warm and outdoor toilets	-	-	41.6	47.2	20.6	19.9
availability of only outdoor toilets	-	-	31.3	7.1	1.0	0.5
availability of only warm toilets	-	-	27.1	45.6	78.4	79.7

4.a.1.1 Percentage of classrooms equipped with modern equipment in secondary education institutions,

from their larger number

in percent

	2019	2020	2021	2022
Republic of Kazakhstan	10.0	10.1	10.5	10.0

4.a.1.2 The share of three-shift schools

in percent

	2017	2018	2019	2020	2021	2022
Republic of Kazakhstan	1.8	1.8	1.9	2.2	2.4	1.8
Akmola	...	...	...	...	...	0.0
Aktobe	2.1	2.0	2.2	1.9	1.5	0.5
Almaty	6.1	3.5	3.0	2.6	1.2	0.9
Atyrau	4.1	4.5	5.0	6.2	7.5	11.0
Batys Kazakhstan	5.7	7.2	6.1	5.3	8.6	5.0
Zhambyl	1.6	1.3	1.8	1.3	1.1	2.1
Karagandy	0.9	0.2	0.0	1.5	0.9	0.8
Kostanai	...	...	...	...	...	0.0
Kyzylorda	0.6	0.6	0.6	0.6	0.4	0.2
Mangystau	0.6	0.6	0.0	0.0	0.0	0.0
Ontustik Kazakhstan	0.0	0.0	0.7	2.2	3.1	1.8
Pavlodar	6.0	4.2	10.1	9.2	12.6	9.1
Soltustik Kazakhstan	0.0	0.0	0.0	3.0	2.8	2.2
Turkistan	0.8	1.0	0.6	0.6	0.4	0.0
Shygys Kazakhstan	1.5	...	...	...	...	...
Astana city	...	0.9	0.8	0.4	1.7	1.3
Almaty city	...	...	...	...	...	0.0
Shymkent city	0.3	0.0	0.0	0.0	0.0	0.0

4.a.1.3 Percentage of emergency schools

in percent

	2017	2018	2019	2020	2021	2022
Republic of Kazakhstan	0.6	0.4	0.5	0.5	0.5	0.6
Akmola	...	...	...	...	...	0.6
Aktobe	0.2	0.0	0.5	0.4	0.4	0.4
Almaty	0.7	0.5	0.7	0.7	0.7	0.9
Atyrau	0.0	0.0	0.0	0.1	0.0	0.0
Batys Kazakhstan	3.1	2.6	2.0	1.9	2.0	1.8
Zhambyl	1.3	1.3	2.1	1.8	2.2	2.1
Karagandy	1.1	0.9	0.9	0.4	0.7	0.2
Kostanai	...	...	...	...	...	0.0
Kyzylorda	0.6	0.6	0.8	0.6	0.6	0.5
Mangystau	0.6	0.6	0.6	0.2	0.0	0.0
Ontustik Kazakhstan	0.3	0.7	1.0	0.6	1.0	1.8
Pavlodar	0.0	0.0	0.0	0.0	0.0	1.1
Soltustik Kazakhstan	0.0	0.0	0.0	0.0	0.0	0.8
Turkistan	0.0	0.0	0.0	0.4	0.4	0.6
Shygys Kazakhstan	1.3	...	...	...	...	...
Astana city	...	0.8	0.6	0.6	0.7	0.8
Almaty city	...	...	...	...	...	1.1
Shymkent city	0.5	0.0	0.0	0.0	0.0	0.0

Goal 5. Achieve gender equality and empower all women and girls

5.3.1 Proportion of women aged 20-24 years who were married or in a union before age 15 and before age 18*

in percent

	2010	2015
Percentage of women aged 20-24 years who were married before age 15	0.3	0.2
Percentage of women aged 20-24 years who were married before age 18	6.1	7.0

*According to The Multiple Indicator Cluster Survey data.

Goal 6. Ensure availability and sustainable management of water and sanitation for all

6.1.1 Public access to water services

	in percent										
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Republic of Kazakhstan											
city	84.0	85.0	86.0	87.0	88.0	90.0	94.5	97.2	97.5	98.1	98.4
village	43.0	47.7	50.3	51.5	52.3	55.0	56.9	86.4	90.1	93.0	94.5

6.2.1 Percentage of the population covered by wastewater treatment

	in percent				
	2018	2019	2020	2021	2022
Republic of Kazakhstan					
urban	68.7	70.5	70.5	75.7	77.1
village	8.6	8.8	-	-	-

Goal 7. Ensure access to affordable, reliable, sustainable and modern energy for all

7.1.2 Gasification level of the population

	in percent						
	2016	2017	2018	2019	2020	2021	2022
Republic of Kazakhstan	43.0	46.4	47.4	51.5	53.1	57.7	59.0

7.2.1 Share of electricity generated by renewable energy sources in total electricity production

	in percent										
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
including large water-power-plant	8.4	8.1	8.7	10.3	12.7	11.3	10.2	10.4	11.0	10.9	
regions:											
Akmola	-	-	0.2	9.7	17.3	19.3	15.7	21.4	37.2	22.0	
Aktobe	-	-	-	-	-	-	-	-	2.7	...	
Almaty	33.9	26.9	55.6	58.7	72.2	71.1	64.9	65.9	64.8	86.9	
Atyrau	-	-	-	-	-	-	-	3.4	3.0	...	
Batys Kazakhstan	-	-	-	-	-	-	-	-	-	70.4	
Zhambyl	1.2	1.5	1.6	4.4	9.2	10.1	19.0	17.0	23.0	29.0	
Karagandy	-	-	-	-	-	-	-	1.1	2.1	1.8	
Kostanai	-	-	-	-	-	-	-	-	-	8.2	
Kyzylorda	-	-	-	0.1	0.1	0.1	0.1	0.2	7.8	...	
Mangystau	-	-	-	-	-	-	-	0.8	1.6	0.0	
Ontustik Kazakhstan	29.1	27.5	29.6	51.7	35.4	62.5	-	-	-	0.8	
Pavlodar	-	-	-	-	-	-	-	-	-	-	
Soltustik Kazakhstan	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.6	0.7	90.7	
Turkistan	-	-	-	-	-	-	95.8	96.6	97.5	19.5	
Shygys Kazakhstan	74.2	73.5	75.3	75.9	79.3	75.7	74.3	70.6	69.5	31.3	
Astana city	-	-	-	-	-	-	-	-	-	2.3	
Almaty city	0.1	0.1	5.0	5.8	6.6	6.2	6.0	5.9	5.1	3.46	
Shymkent city	-	-	-	-	-	-	-	0.6	0.5	22.0	
excluding large water-power-plant	0.00	0.00	0.62	0.77	0.98	1.30	1.30	2.30	3.00	...	

7.3.1 Energy intensity of GDP

	2013	2014	2015	2016	2017	2018	2019	2020	2021
Republic of Kazakhstan, tne									
per thousand us dollars in									
2010 prices	0.46	0.42	0.42	0.42	0.42	0.42	0.34	0.32	2.21
regions, tne per thousand us									
dollars in 2000 prices									
Abai	-	-	-	-	-	-	-	-	-
Akmola	0.67	0.62	0.39	0.45	0.43	0.83	0.27	0.08	-0.060
Aktobe	3.55	3.36	3.43	3.41	3.69	2.63	2.99	3.04	3.215
Almaty	0.21	0.20	0.13	0.14	0.15	0.17	0.08	0.11	0.039
Atyrau	1.53	1.43	1.42	1.46	1.40	1.92	0.78	1.31	1.986

Continuation

	2013	2014	2015	2016	2017	2018	2019	2020	2021
Batys Kazakhstan	5.15	4.72	5.46	5.68	5.54	3.28	5.41	5.63	5.420
Zhambyl	1.00	0.24	0.37	0.24	0.22	1.00	0.34	0.23	0.229
Zhetisu	-	-	-	-	-	-	-	-	-
Karagandy	3.54	3.06	2.70	2.69	2.84	4.54	2.03	2.07	2.197
Kostanai	0.01	0.01	0.05	0.02	0.01	0.04	0.01	0.00	0.001
Kyzylorda	5.08	5.00	5.40	5.96	5.96	6.55	6.54	5.33	3.573
Mangystau	4.07	3.96	4.14	4.15	4.61	2.65	3.64	4.08	4.384
Turkistan	0.47	0.49	0.71	0.70	0.68	0.12	0.26	0.14	-
Ulytau	-	-	-	-	-	-	-	-	-
Pavlodar	6.49	5.94	6.22	6.31	6.10	7.39	5.26	6.21	5.976
Soltustik Kazakhstan	0.54	0.50	0.42	0.22	0.30	0.29	0.01	0.10	0.001
Shygys Kazakhstan	0.82	0.68	0.80	0.84	0.83	0.96	1.04	0.84	0.739
Astana city	0.20	0.19	0.10	0.09	0.10	0.06	0.06	0.03	-1.294
Almaty city	0.12	0.13	0.12	0.11	0.12	0.23	0.11	1.73	-0.150

Goal 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

8.7.1 Percentage of employees aged 15-17 in the total number of employees

in percent

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Total population											
Republic of Kazakhstan	0.6	0.5	0.4	0.3	0.2	0.2	0.1	0.1	0.1	0.8	0.9
Abai	-	-	-	-	-	-	-	-	-	-	-
Akmola	0.4	0.1	0.3	0.2	0.2	0.3	0.1	0.2	0.2	2.4	1.5
Aktobe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	0.1	0.6
Almaty	1.6	1.3	0.8	0.7	0.4	0.2	0.1	0.0	0.1	0.1	0.7
Atyrau	0.1	0.0	0.2	0.2	0.2	0.1	0.0	0.0	0.1	-	0.1
Batys Kazakhstan	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	-	-	-
Zhambyl	1.8	2.1	1.1	1.2	0.5	0.6	0.9	0.2	0.2	2.6	0.8
Zhetisu	-	-	-	-	-	-	-	-	-	-	0.3
Karagandy	0.5	0.1	0.4	0.2	0.1	0.1	0.0	0.0	0.1	1.2	1.1
Kostanai	1.9	0.6	0.4	0.4	0.3	0.4	0.5	0.3	0.1	0.1	0.0
Kyzylorda	0.1	0.1	0.7	0.2	0.2	0.1	0.2	0.1	-	0.4	0.0
Mangystau	0.0	0.2	0.1	0.1	0.0	0.0	0.0	-	0.0	-	-
Ontustik Kazakhstan	0.4	0.2	0.2	0.2	0.2	0.1	-	-	-	-	-
Pavlodar	0.4	0.5	0.6	0.3	0.1	0.1	0.1	0.1	0.2	4.7	5.4
Soltustik Kazakhstan	0.3	0.7	0.4	0.2	0.1	0.2	0.0	0.0	0.0	0.6	0.4
Turkistan	-	-	-	-	-	-	0.1	-	0.0	0.1	1.0
Ulytau	-	-	-	-	-	-	-	-	-	-	0.4
Shygys Kazakhstan	0.1	0.3	0.1	0.2	0.1	0.4	0.3	0.2	0.1	0.9	3.6
Astana city	0.3	0.0	0.0	0.2	0.1	0.0	0.0	-	0.0	0.3	1.9
Almaty city	0.0	0.0	0.2	0.1	0.2	0.0	0.0	-	-	-	-
Shymkent city	-	-	-	-	-	-	0.0	-	-	-	-
Urban population											
Republic of Kazakhstan	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.3	0.4
Abai	-	-	-	-	-	-	-	-	-	-	-
Akmola	0.3	0.0	0.1	0.1	0.0	0.1	0.0	0.2	0.1	0.9	0.2
Aktobe	0.0	0.0	0.0	0.1	0.0	0.0	0.0	-	0.0	0.1	0.5
Almaty	1.2	1.9	0.5	0.1	0.1	0.1	0.0	0.0	-	-	1.2
Atyrau	0.0	0.0	0.1	0.2	0.1	0.1	0.0	-	-	-	-
Batys Kazakhstan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-	-
Zhambyl	0.0	1.6	0.5	1.0	0.2	0.4	0.4	0.2	0.1	1.0	-
Zhetisu	-	-	-	-	-	-	-	-	-	-	-
Karagandy	0.3	0.1	0.4	0.1	0.1	0.0	0.0	0.0	0.2	1.5	1.1
Kostanai	0.2	0.0	0.3	0.1	0.0	0.0	0.1	0.0	0.0	-	0.0
Kyzylorda	0.1	0.0	0.5	0.1	0.2	0.1	0.0	-	-	-	-
Mangystau	0.0	0.4	0.1	0.0	0.0	0.0	0.0	-	-	-	-
Ontustik Kazakhstan	0.2	0.1	0.0	0.1	0.2	0.0	-	-	-	-	-
Pavlodar	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-

Continuation

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Soltustik Kazakhstan	0.2	0.4	0.3	0.2	0.0	0.0	0.0	-	0.0	-	-
Turkistan	-	-	-	-	-	-	0.1	-	-	-	-
Ulytau	-	-	-	-	-	-	-	-	-	-	-
Shygys Kazakhstan	0.0	0.2	0.0	0.0	0.0	0.4	0.1	0.3	0.0	-	0.3
Astana city	0.3	0.0	0.0	0.2	0.1	0.0	0.0	-	0.0	0.3	1.9
Almaty city	0.0	0.0	0.2	0.1	0.2	0.0	0.0	-	-	-	-
Shymkent city	-	-	-	-	-	-	0.0	-	-	-	-
Rural population											
Republic of Kazakhstan	1.1	0.7	0.6	0.5	0.3	0.3	0.3	0.1	0.1	1.3	1.6
Abai	-	-	-	-	-	-	-	-	-	-	-
Akmola	0.4	0.2	0.5	0.3	0.4	0.5	0.1	0.3	0.3	3.6	3.1
Aktobe	0.1	0.0	0.0	0.0	0.0	0.0	0.1	-	0.0	-	0.7
Almaty	1.7	1.1	0.9	0.9	0.5	0.2	0.1	0.0	0.1	0.1	0.6
Atyrau	0.1	0.1	0.3	0.1	0.2	0.0	0.0	0.1	0.3	-	0.3
Batys Kazakhstan	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.0	-	-	-
Zhambyl	2.8	2.4	1.5	1.4	0.7	0.7	1.2	0.2	0.3	4.1	2.2
Zhetisu	-	-	-	-	-	-	-	-	-	-	0.4
Karagandy	1.0	0.4	0.7	0.3	0.1	0.2	0.1	0.0	0.0	0.3	1.1
Kostanai	3.5	1.2	0.6	0.6	0.7	0.8	0.9	0.6	0.2	0.1	0.1
Kyzylorda	0.1	0.3	0.8	0.2	0.2	0.1	0.4	0.1	0.0	0.7	0.1
Mangystau	0.0	0.0	0.0	0.3	0.0	0.1	0.0	-	0.1	-	-
Ontustik Kazakhstan	0.5	0.2	0.4	0.2	0.2	0.1	-	-	-	-	-
Pavlodar	1.0	1.3	1.7	1.0	0.2	0.4	0.2	0.4	0.5	14.9	18.2
Soltustik Kazakhstan	0.3	0.9	0.5	0.3	0.1	0.3	0.1	0.1	0.1	1.0	0.7
Turkistan	-	-	-	-	-	-	0.1	-	0.0	0.2	-
Ulytau	-	-	-	-	-	-	-	-	-	-	-
Shygys Kazakhstan	0.2	0.4	0.3	0.4	0.2	0.4	0.7	0.2	0.2	2.3	7.9
Men											
Republic of Kazakhstan	0.6	0.5	0.4	0.3	0.2	0.2	0.1	0.1	0.1	0.9	0.9
Abai	-	-	-	-	-	-	-	-	-	-	-
Akmola	0.4	0.0	0.4	0.2	0.3	0.3	0.1	0.3	0.2	2.0	-
Aktobe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0.2	0.4
Almaty	1.7	1.5	0.8	0.8	0.4	0.2	0.1	0.0	0.1	-	1.3
Atyrau	0.1	0.0	0.2	0.2	0.1	0.1	0.0	0.0	0.2	-	0.2
Batys Kazakhstan	0.1	0.0	0.1	0.0	0.0	0.0	0.0	-	-	-	-
Zhambyl	1.6	2.2	1.2	1.2	0.5	0.7	0.7	0.3	0.2	4.9	0.3
Zhetisu	-	-	-	-	-	-	-	-	-	-	-
Karagandy	0.4	0.2	0.5	0.1	0.1	0.1	0.0	0.1	0.2	0.6	1.3
Kostanai	1.8	0.6	0.5	0.4	0.4	0.4	0.5	0.3	0.1	0.0	-
Kyzylorda	0.2	0.3	0.6	0.2	0.2	0.1	0.2	0.0	-	0.4	0.1
Mangystau	0.0	0.2	0.1	0.0	0.0	0.0	0.0	-	-	-	-
Ontustik Kazakhstan	0.4	0.2	0.2	0.2	0.2	0.1	-	-	-	-	5.8
Pavlodar	0.5	0.4	0.6	0.4	0.1	0.2	0.1	0.1	0.2	5.6	0.4
Soltustik Kazakhstan	0.1	0.6	0.5	0.2	0.1	0.2	0.0	0.0	0.0	0.9	-
Turkistan	-	-	-	-	-	-	0.1	-	-	0.3	-
Ulytau	-	-	-	-	-	-	-	-	-	-	-
Shygys Kazakhstan	0.2	0.2	0.2	0.3	0.1	0.4	0.5	0.1	0.1	0.9	5.7
Astana city	0.6	0.0	0.0	0.2	0.1	0.0	0.0	-	0.0	0.6	1.2
Almaty city	0.0	0.0	0.1	0.1	0.1	0.0	0.0	-	-	-	-
Shymkent city	-	-	-	-	-	-	0.0	-	-	-	-
Women											
Republic of Kazakhstan	0.6	0.4	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.7	0.8
Abai	-	-	-	-	-	-	-	-	-	-	-
Akmola	0.4	0.3	0.2	0.1	0.1	0.3	0.1	0.3	0.2	2.9	1.4
Aktobe	0.1	0.0	0.0	0.1	0.0	0.0	0.0	-	0.0	-	0.8
Almaty	1.5	1.0	0.7	0.6	0.4	0.2	0.1	0.0	0.1	0.1	-
Atyrau	0.1	0.1	0.2	0.1	0.3	0.0	0.0	0.0	0.0	-	0.1
Batys Kazakhstan	0.0	0.0	0.1	0.0	0.0	0.0	0.0	-	-	-	-
Zhambyl	1.9	2.1	0.9	1.2	0.5	0.5	1.1	0.3	0.2	0.9	1.4
Zhetisu	-	-	-	-	-	-	-	-	-	-	0.6
Karagandy	0.6	0.1	0.4	0.2	0.1	0.1	0.0	0.1	0.0	1.7	0.8

Continuation

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Kostanai	1.9	0.6	0.3	0.4	0.3	0.4	0.5	0.3	0.1	0.1	0.1
Kyzylorda	0.1	0.0	0.7	0.2	0.2	0.0	0.2	0.0	-	0.4	-
Mangystau	0.0	0.2	0.0	0.2	0.0	0.0	0.0	-	0.1	-	-
Ontustik Kazakhstan	0.4	0.2	0.2	0.1	0.2	0.0	-	-	-	-	5.6
Pavlodar	0.3	0.6	0.5	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3
Soltustik Kazakhstan	0.4	0.9	0.3	0.3	0.1	0.1	0.1	0.0	0.0	0.3	0.8
Turkistan	-	-	-	-	-	-	0.1	-	0.0	-	-
Ulytau	-	-	-	-	-	-	-	-	-	-	0.8
Shygys Kazakhstan	0.1	0.4	0.1	0.1	0.1	0.3	0.2	0.1	0.1	0.9	1.0
Astana city	0.0	0.0	0.0	0.2	0.0	0.0	0.0	-	0.1	-	2.8
Almaty city	0.0	0.0	0.2	0.1	0.3	0.0	0.0	-	-	-	-
Shymkent city	-	-	-	-	-	-	0.0	-	-	-	-

Goal 13. Take urgent action to combat climate change and its impacts

13.1.2 Number of countries with national and local disaster risk reduction strategies in accordance with sendai framework for disaster risk reduction 2015-2030

	2017*
Republic of Kazakhstan	yes

* The Committee for emergency situations of the Ministry of internal affairs of the Republic of Kazakhstan is the national coordinator to implement this programme.

Goal 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

16.1.1 Number of victims of premeditated homicide per 100000 population

	2017		2018		2019		2020		2021		2022	
	number	percent	number	percent	number	percent	number	percent	number	percent	number	percent
Total	40	0.7	33	0.6	17	0.3	20	0.3	9	0.1	18	0.3
of them:												
up to 11 years	19	0.4	16	0.4	8	0.2	9	0.2	4	1.1	7	0.1
up to 12-13 years	2	0.4	2	0.4	-	0.0	1	0.2	1	0.2	2	0.3
up to 14-15 years	5	1.1	4	0.8	4	0.8	3	0.6	1	0.2	4	0.6
up to 16-17 years	14	3.2	11	2.5	5	1.1	7	1.4	3	0.6	5	0.9

16.2.1 Proportion of children aged 1-17 years who experienced any physical punishment and/or psychological aggression by caregivers in the past month

	2015
Percentage of children aged 1-14 years by children discipline methods applicable in one last month period*	52.7
Urban population	51.7
Rural population	53.5
Boys	55.2
Girls	49.9

*According to The Multiple Indicator Cluster Survey data.

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