

**Agency of the Republic of Kazakhstan on statistics**

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# **WOMEN AND MEN IN KAZAKHSTAN**

## **2006-2010**

**Statistical collection**

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**Conventional symbols:**

- “-” - not applicable;
- “...” - statistical data is not applicable;
- “0,0” - the phenomenon exists, but its magnitude is not rounded to a corresponding unit of measurement.

The discrepancy between the totals and the sum in some cases can be explained by using rounded data.

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# 1. THE BASIC INDICATORS OF GENDER STATISTICS

## 1.1 The basic indicators of gender statistics

	1991	1995	1996	1997	1998	1999	2000	2001
Number of population, thous.people, at the end of the year	16 451,7	15 675,8	15 480,6	15 188,2	14 955,1	14 901,6	14 865,6	14 851,1
female	8 498,8	8 110,0	8 013,7	7 867,5	7 752,1	7 724,1	7 705,9	7 697,6
male	7 952,9	7 565,8	7 466,9	7 320,7	7 203,0	7 177,5	7 159,7	7 153,5
Life expectancy at birth, years	67,6	63,5	63,6	64,0	64,5	65,66	65,50	65,80
women	72,4	69,4	69,7	69,9	70,4	70,88	71,13	71,32
men	62,6	58,0	58,0	58,5	59,0	60,62	60,15	60,50
Level of economic activity, in %	68,6	66,8	68,7	68,8	65,9	66,0	66,0	70,2
women	...	...	...	...	...	...	...	76,0
men	...	...	...	...	...	...	...	65,0
Level of unemployment, %	7,5	11,0	13,0	13,0	13,1	13,5	12,8	10,4
women	...	...	...	...	...	...	...	12,0
men	...	...	...	...	...	...	...	8,9
Level of long-term unemployment, %	...	...	...	...	...	...	...	7,6
women	...	...	...	...	...	...	...	9,2
men	...	...	...	...	...	...	...	6,1
Share of employed women among employees, %	...	...	...	...	...	...	...	45,2
Share of women involved in paid labour in non-agricultural sector, in percentage to the general number of the occupied	...	...	...	...	...	...	...	48,4
Ratio of salary of women and men, %	...	...	...	...	75,8	67,6	61,5	58,7
Number of registered enterprises, where heads are women	...	...	...	...	...	...	...	...
Literacy level of people at the age 9-49, total (% <sup>1</sup> )	...	...	...	...	...	...	...	...
women	...	...	...	...	...	99,9	...	...
men	...	...	...	...	...	99,9	...	...
Literacy level of people at the age 15 and older, total (% <sup>1</sup> )	...	...	...	...	...	99,9	...	...
	...	...	...	...	...	99,5	...	...

	1991	1995	1996	1997	1998	1999	2000	2001	Continuation
women	...	...	...	...	...	99,3	...	...	...
men	...	...	...	...	...	99,8	...	...	...
Net coverage rate by elementary education for pupils in age of 6-10, %									
girls	71 <sup>2)</sup>	80 <sup>2)</sup>	80 <sup>2)</sup>	85 <sup>3)</sup>	87 <sup>3)</sup>	88 <sup>3)</sup>	95	89	89
boys	72	80	80	85	87	89	95	80	80
Coverage by secondary education for pupils in age of 7-17, %									
girls	91 <sup>3)</sup>	89	90	91	93	93	98	94	94
boys	92	89	91	92	94	95	98	94	94
Joint part of education coverage for pupils in age of 6-24, %									
women	69 <sup>3)</sup>	66	66	66	68	69	75	73	73
men	70	66	66	66	69	71	76	74	74
Share of places, which are occupied by women in National Parliament, %	68	65	65	66	67	67	74	71	71
...Including in Majlilis of Parliament	...	...	...	...	...	...	11,3	9,5	10,4

	2002	2003	2004	2005	2006	2007	2008	2009	2010	Continuation
Number of population, thous.people, at the end of the year	14 866,8	14 951,2	15 074,8	15 219,3	15 396,9	15 571,5	15 982,3	16 204,6	16 442,0	
female	7 706,6	7 752,2	7 817,9	7 894,5	7 987,6	8 079,9	8 283,5	8 395,9	8 516,0	
male	7 160,2	7 199,0	7 256,9	7 324,8	7 409,3	7 491,6	7 698,8	7 808,7	7 926,0	
Life expectancy at birth, years										
women	66,00	65,85	66,18	65,91	66,19	66,34	67,11	68,60	68,41	
men	71,52	71,48	72,00	71,77	72,03	72,58	72,43	73,55	73,32	
Level of economic activity, in %										
women	60,70	60,47	60,62	60,30	60,55	60,70	61,91	71,1	70,7	
men	70,1	70,0	69,9	69,4	69,7	70,4	71,1	70,7	71,2	
Level of unemployment, %										
women	64,9	65,0	64,8	64,3	65,0	65,7	66,7	66,1	66,2	
men	76,0	75,6	75,6	74,9	75,6	76,1	75,9	75,9	76,7	
Level of long-term unemployment, %										
women	11,2	10,4	9,8	8,1	7,8	7,3	6,6	6,6	5,8	
men	9,3	8,8	8,4	8,1	8,2	8,7	7,9	7,5	6,6	
Level of long-term unemployment, %										
women	7,5	7,2	7,0	6,7	6,4	5,9	5,3	5,6	4,9	
men	6,0	5,3	5,1	4,3	4,0	3,3	2,8	2,5	2,2	
Level of long-term unemployment, %										
women	7,7	6,7	6,4	5,6	5,1	4,3	3,7	3,3	2,8	
men	4,4	4,0	3,8	3,1	2,9	2,3	1,9	1,8	1,6	

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Share of employed women among employees, %	45,0	45,9	46,7	46,5	47,6	47,9	47,9	48,0	47,8
Share of women involved in paid labour in non-agricultural sector, in percentage to the general number of the occupied	48,1	48,7	49,4	49,1	49,9	50,1	50,0	49,8	49,5
Ratio of salary of women and men, %	61,7	60,8	61,9	61,1	62,3	65,8	63,8	66,2	66,0
Number of registered enterprises, where heads are women	...	...	...	...	...	...	...	...	73 403
Literacy level of people at the age 9-49, total % <sup>4)</sup>	...	...	...	...	...	...	...	99,8	...
women	...	...	...	...	...	...	...	99,8	...
men	...	...	...	...	...	...	...	99,8	...
Literacy level of people at the age 15 and older, total % <sup>6)</sup>	...	...	...	...	...	...	...	99,7	...
women	...	...	...	...	...	...	...	99,7	...
men	...	...	...	...	...	...	...	99,8	...
Net coverage rate by elementary education for pupils in age of 6-10, %	91	91	92	92	93	94	94	93	90
girls	91	91	92	93	93	95	95	93	91
boys	90	90	91	92	92	93	93	92	90
Coverage by secondary education for pupils in age of 7-17, %	97	97	97	96	96	96	96	98	96
girls	97	97	97	97	96	96	96	97	97
boys	96	97	97	96	96	96	96	97	95
Joint part of education coverage for pupils in age of 6-24, %	75	77	79	79	78	77	75	75	73
women	77	79	81	82	81	80	78	77	74
men	74	75	76	76	76	75	73	73	72
Share of places, which are occupied by women in National Parliament, %	9,5	9,5	9,6	8,7	8,6	13,0	13,1	13,6	13,6
...Including in Majlis of Parliament	10,4	10,4	10,5	10,5	10,4	16,8	17,0	17,8	17,8

1) According to National Population Census in 1999

2) In calculation of coverage number of pupils of 1-4 classes and without the special correctional organisations

3) In calculation of coverage number of pupils without the special correctional organizations

4) According to National Population Census in 2009

## 2. INTEGRATED PARAMETERS OF HUMAN DEVELOPMENT

The total internal product at a stage of manufacture is determined by summation of total added cost on branches. The total internal product pays off for the market prices, that is includes the pure taxes to products and on import. It - one of major parameters of system of the national accounts describing final result of economic activity of the country.

### 2.1 Women's and men's input to formation of GDP

	total		women		men	
	mln. tenge	%	mln. tenge	%	mln. tenge	%
2006	10 213 731,2	100,0	3 789 294,3	37,1	6 424 436,9	62,9
2007	12 849 794,0	100,0	4 934 320,9	38,4	7 915 473,1	61,6
2008	16 052 919,2	100,0	6 324 850,2	39,4	9 728 069,0	60,6
2009	17 007 647,0	100,0	6 598 967,0	38,8	10 408 680,0	61,2
2010	21 815 517,0	100,0	8 398 974,0	38,5	13 416 543,0	61,5

\* Preliminary data

### 2.2 Dynamics of indexes of components of human development and IHD without the account and with the account gender of the fact on methodology UN

	2006	2007	2008	2009	2010
Index of expected life expectancy	<u>0.687</u> 0,678	<u>0.689</u> 0,684	<u>0.702</u> 0,695	<u>0.727</u> 0,720	<u>0.724</u> 0,717
Index of availability of education	<u>0.974</u> 0,974	<u>0.969</u> 0,969	<u>0.965</u> 0,965	<u>0.965</u> 0,965	<u>0.961</u> 0,961
Index of incomes	<u>0.765</u> 0,755	<u>0.782</u> 0,774	<u>0.789</u> 0,780	<u>0.790</u> 0,781	<u>0.809</u> 0,801
IHD	<u>0.808</u> 0,803	<u>0.813</u> 0,809	<u>0.818</u> 0,813	<u>0.827</u> 0,822	<u>0.831</u> 0,827

### 2.3 Dynamics of separate parameters of human development in gender a section

	2006	2007	2008	2009	2010
Expected life expectancy at birth, year	66,19	66,34	67,11	68,60	68,41
including:					
women	72,03	72,58	72,43	73,55	73,32
men	60,55	60,70	61,91	63,62	63,51
Gender distinction, year	11,48	11,88	10,52	9,93	9,81
Share of the engaged women among the persons of hired work, %	47,6	47,9	47,9	48,0	47,8
ratio of wages of the women and men, %	62,3	65,8	63,8	66,2	66,0
Volume GDP on soul of the population, USA dollars	9 800	10 839	11 276	11 337	12 769
including:					
women	7 125	8 210	8 377	8 496	8 576
men	12 683	13 673	14 402	14 401	14 216
Gender distinction, USA dollars	5 559	5 464	6 025	5 906	6 635

### 3. DEMOGRAPHIC CHARACTERISTICS

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This section contains statistical data on the size of the population split by women and men, number of births, deaths, including by causes of death, migration flows.

In the section, there are also some other figures that overview demographic indicators characteristic of reproduction process in the population on the overall, and life expectancy at birth, summary birth rate.

Data on number of births and deaths is based on an annual statistical processing of information, collected from civil acts, prepared by RACS (Register of Acts of the Civil Status). Number of births is comprised only of born alive.

**Live birth** – is a complete exile or ejection of a product of conception from mother's body without dependence from duration of pregnancy, after such being separated the fetus can breath and show other signs of a life, such as palpitation, the pulsation of an umbilical cord or obvious movements of any muscles irrespective of whether the umbilical cord is cut and whether has separated a placenta..

**Life expectancy at birth** is a number of years that one person will live on average, provided that throughout the lifetime of this generation the rate of mortality at each age remains the same as during years when the indicator was calculated.

**The birth rate by age groups** is calculated as the relation of number of births in the year at women of the given age group to mid-annual number of women of this age.

**The summary birth rate indicates** the number of children an average women would give birth to throughout the entire reproductive period keeping the birth rate at each age the same as in the year when the coefficient was calculated. Its magnitude does not depend on the age composition of population and is characteristic of the average birth rate in a given calendar year.

Reproductive period (age) - time period during which the woman is capable to a child-bearing. For the statistical purposes in the majority of the countries conditionally accepted period of 15-49 years.

**The mortality rate by death causes** is calculated as a ratio of number of deaths by shown causes of death divided by an average annual number of the population according to current assessment (calculated per 100 000 people of the relative sex).

**Maternal mortality** is a number of female deaths caused by pregnancy complications, delivery and post-natal period complications per 100 000 live-born children.

**Infant mortality** – number of children's death aged less than 1 year per 1000 born

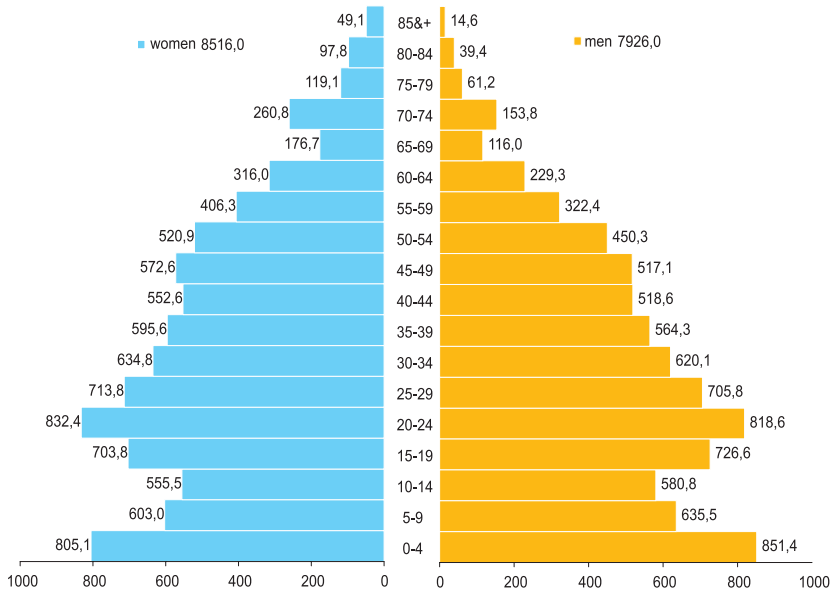
### 3.1 Number of population by sex

at the beginning of the year, thous. people

Years	Total population	of which		As percent of total population		Women per 1000 men
		women	men	women	men	
2007	15 396,9	7 987,6	7 409,3	51,9	48,1	1 078
2008	15 571,5	8 079,9	7 491,6	51,9	48,1	1 079
2009	15 982,3	8 283,5	7 698,8	51,8	48,2	1 076
2010	16 204,6	8 395,9	7 808,7	51,8	48,2	1 075
2011	16 442,0	8 516,0	7 926,0	51,8	48,2	1 074

### 3.2 Population structure of Kazakhstan by sex and age groups as of January 1, 2011

thous. people



## 3.3 Women and men by age groups

at the beginning of the year, people

Age, years	2008				2009				2010				2011		
	women	men	number of women per 1 000 men, people	number of women per 1 000 men, people	women	men	number of women per 1 000 men, people	number of women per 1 000 men, people	women	men	number of women per 1 000 men, people	number of women per 1 000 men, people	women	men	number of women per 1 000 men, people
<b>Total</b>	8 079 952	7 491 554	1 079	8 283 489	7 698 854	1 076	8 395 864	7 808 753	1 075	8 516 002	7 925 957	1 074			1 074
0-4	684 148	721 458	948	718 402	760 467	945	759 882	803 830	945	805 134	851 400	946			946
5-9	530 893	557 952	952	556 869	584 509	953	580 498	610 768	950	602 983	635 510	949			949
10-14	605 329	630 160	961	600 742	627 894	957	571 533	597 916	956	555 502	580 808	956			956
15	138 265	143 394	964	139 312	145 466	958	135 852	142 024	957	126 623	132 093	959			959
16	144 265	148 955	969	147 006	151 718	969	139 365	145 402	958	135 959	141 999	957			957
17	148 659	153 543	968	154 634	155 597	994	147 100	151 719	970	139 476	145 469	959			959
18	153 501	159 159	964	165 111	162 672	1 015	154 568	155 459	994	147 137	151 666	970			970
19	159 555	163 367	977	166 649	164 397	1 014	164 955	162 387	1 016	154 590	155 333	995			995
15-19	744 245	768 418	969	772 712	779 850	991	741 840	756 991	980	703 785	726 560	969			969
20	160 064	165 191	969	170 371	166 342	1 024	166 564	164 068	1 015	165 043	162 322	1 017			1 017
21	156 730	160 968	974	166 698	165 453	1 008	170 452	166 033	1 027	166 701	163 986	1 017			1 017
22	152 647	155 341	983	162 929	162 060	1 005	166 694	165 048	1 010	170 616	165 813	1 029			1 029
23	147 390	151 364	974	154 951	152 409	1 017	162 892	161 703	1 007	166 883	164 948	1 012			1 012
24	139 542	142 907	976	149 402	149 794	997	155 005	152 115	1 019	163 145	161 574	1 010			1 010
20-24	756 373	775 771	975	804 351	796 058	1 010	821 607	808 967	1 016	832 388	818 643	1 017			1 017
25	135 089	138 030	979	141 244	140 362	1 006	149 431	149 468	1 000	155 217	151 956	1 021			1 021
26	127 065	128 975	985	136 354	135 245	1 008	141 363	140 013	1 010	149 576	149 383	1 001			1 001
27	125 211	126 403	991	131 115	130 685	1 003	136 310	134 840	1 011	141 475	139 790	1 012			1 012
28	124 680	125 986	990	134 081	133 283	1 006	131 060	130 326	1 006	136 479	134 617	1 014			1 014
29	125 376	125 035	1 003	127 533	126 550	1 008	134 007	132 819	1 009	131 089	130 085	1 008			1 008

Age, years	2008						2009			2010			2011		
	women		men		number of women per 1 000 men, people		women	men	number of women per 1 000 men, people	women	men	number of women per 1 000 men, people	women	men	number of women per 1 000 men, people
25-29	637 421	644 429	989	670 327	666 125	1 006	692 171	687 466	1 007	713 836	705 831	1 011			
30	120 396	118 755	1 014	127 387	124 387	1 024	127 401	126 090	1 010	133 996	132 514	1 011			
30-34	591 762	575 187	1 029	617 788	598 862	1 032	624 259	607 032	1 028	634 834	620 096	1 024			
35-39	556 888	530 824	1 049	581 518	554 452	1 049	590 558	562 477	1 050	595 645	564 339	1 055			
40-44	547 695	505 295	1 084	553 412	516 313	1 072	549 047	512 068	1 072	552 625	518 649	1 066			
45-49	578 902	514 023	1 126	578 503	523 396	1 105	580 939	527 092	1 102	572 554	517 090	1 107			
50-54	471 573	394 746	1 195	475 165	406 374	1 169	493 272	423 162	1 166	520 940	450 324	1 157			
55-59	387 388	300 968	1 287	386 220	304 022	1 270	398 824	314 714	1 267	406 255	322 422	1 260			
60-64	205 134	148 566	1 381	235 359	173 722	1 355	276 347	202 562	1 364	315 991	229 278	1 378			
65-69	292 025	182 013	1 604	244 529	158 502	1 543	207 196	134 414	1 541	176 662	116 015	1 523			
70-74	207 544	124 023	1 673	225 088	137 595	1 636	246 877	147 767	1 671	260 813	153 752	1 696			
75-79	148 394	71 750	2 068	124 443	62 932	1 977	119 149	61 245	1 945	119 140	61 181	1 947			
80-84	93 886	34 097	2 753	94 866	35 902	2 642	95 127	36 834	2 583	97 834	39 429	2 481			
85+	40 352	11 874	3 398	43 195	11 879	3 636	46 738	13 448	3 475	49 081	14 630	3 355			

### 3.4 Number of births, deaths and natural increase of population

people

	Births			Deaths			Natural increase		
	total	women	men	total	women	men	total	women	men
2006	301 756	146 652	155 104	157 210	67 840	89 370	144 546	78 812	65 734
2007	321 963	156 420	165 543	158 297	67 881	90 416	163 666	88 539	75 127
2008	357 555	173 749	183 806	152 878	67 599	85 279	204 677	106 150	98 527
2009	357 552	172 942	184 610	142 780	64 131	78 649	214 772	108 811	105 961
2010	367 752	178 511	189 241	145 875	65 230	80 645	221 877	113 281	108 596

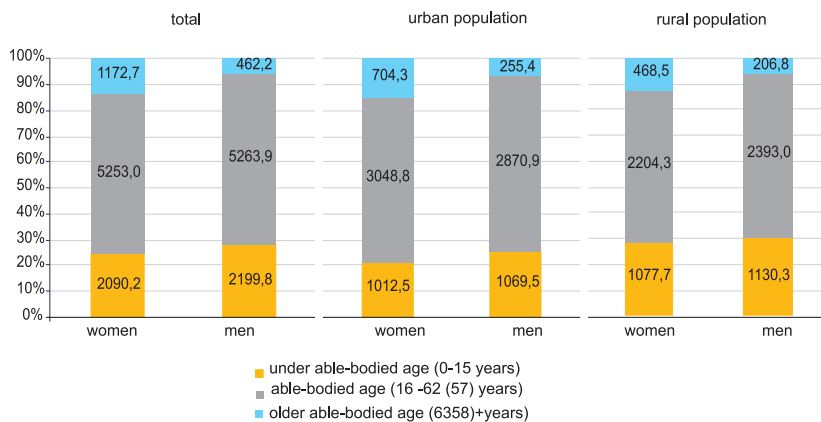
### 3.5 Average rate of fertility, mortality and natural increase of population

for 1000 people

	Births			Deaths			Natural increase		
	total	women	men	total	women	men	total	women	men
2006	19,71	18,47	21,05	10,27	8,54	12,13	9,44	9,93	8,92
2007	20,79	19,47	22,22	10,22	8,45	12,14	10,57	11,02	10,08
2008	22,81	21,36	24,37	9,75	8,31	11,31	13,06	13,05	13,07
2009	22,22	20,74	23,81	8,87	7,69	10,14	13,35	13,05	13,67
2010	22,53	21,11	24,05	8,94	7,71	10,25	13,59	13,40	13,80

### 3.6 Age structure of population as of January 1, 2011

thous. people, in percent



### 3.7 Average age

as of the year beginning, number of years

Years	Total population		Urban population		Rural population	
	women	men	women	men	women	men
2007	33,3	30,0	34,7	30,8	31,2	29,0
2008	33,3	30,0	34,8	30,8	31,5	29,2
2009	33,3	30,0	34,7	30,7	31,6	29,3
2010	32,9	29,9	34,2	30,7	31,3	29,1

2011 33,0 30,0 34,3 30,7 31,3 29,1

### 3.8 Migration

	Men			Women		
	2008	2009	2010	2008	2009	2010
Arrived						
Age structure						
0-14	27 516	27 339	29 308	27 846	27 197	29 657
15-64	139 114	141 992	138 093	184 756	198 000	198 574
64 and older	4 571	4 482	4 841	7 448	7 241	8 048
Education level of population at the age 16 and older						
High	36 157	41 465	40 914	55 331	66 009	67 547
Not finished high	7 969	8 012	7 718	13 745	14 429	13 961
Special secondary	33 357	35 574	35 136	45 207	50 511	51 260
General secondary	49 216	46 960	44 639	56 913	56 893	55 841
General elementary	14 995	12 376	12 325	18 910	15 180	15 458
Another	318	525	632	473	651	890
By ethnicity						
Kazakhs	138 639	140 144	138 243	177 225	186 992	19 160
Russians	18 948	19 548	18 696	25 561	26 916	25 872
Other nationalities	13 509	13 947	15 073	17 156	18 337	19 008
Not mentioned their nationality	105	174	230	108	193	239
Left						
Age structure						
0-14	25 377	25 408	26 591	24 821	24 764	26 514
15-64	139 856	139 609	131 906	186 272	195 876	193 719
64 and older	4 975	4 858	5 137	8 650	8 234	9 189
Education level of population at the age 16 and older						
High	38 052	42 559	41 485	58 701	68 333	69 267
Not finished high	8 557	8 402	7 777	14 459	14 870	14 135
Special secondary	35 530	36 875	34 830	47 498	51 760	51 566
General secondary	46 122	42 961	39 448	53 649	52 516	50 897
General elementary	14 664	11 625	11 380	18 601	14 462	14 660
Another	321	538	649	484	675	900
By ethnicity						
Kazakhs	122 792	126 650	124 745	160 118	172 063	176 384
Russians	30 957	27 620	24 323	38 894	36 282	33 327
Other nationalities	16 353	15 425	14 279	20 614	20 322	19 409
Not mentioned their nationality	106	180	287	117	207	302

### 3.9 Life expectancy at birth

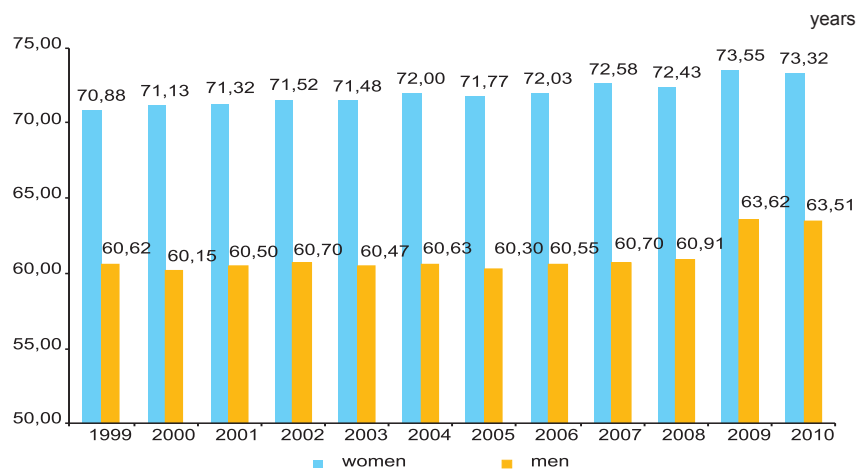
number of years

Years	Total population			Urban population			Rural population		
	total	women	men	total	women	men	total	women	men
2006	66,19	72,03	60,55	65,34	71,85	58,99	67,52	72,45	63,06
2007	66,34	72,58	60,70	65,81	72,74	59,43	67,03	72,30	62,31
2008	67,11	72,43	61,91	66,69	72,34	60,83	67,72	72,55	63,20
2009	68,60	73,55	63,62	68,35	73,58	62,79	68,94	73,51	64,67
2010	68,41	73,32	63,51	68,44	73,50	63,15	68,35	73,06	63,96

### 3.10 Life expectancy at birth by regions in 2010

	number of years		
	Total population	Women	Men
<b>Republic of Kazakhstan</b>	68,41	73,32	63,51
Akmolinskaya	66,34	72,10	61,04
Aktyubinskaya	69,28	74,35	64,17
Almatinskaya	69,19	73,38	65,20
Atyrauskaya	68,40	73,89	63,31
West Kazakhstan	68,44	73,79	63,28
Zhambylskaya	68,15	73,21	63,23
Karagandinskaya	66,63	72,29	61,10
Kostanayskaya	67,57	73,29	62,05
Kyzylordinskaya	68,37	72,64	64,39
Mangistauskaya	69,59	74,33	65,18
South Kazakhstan	69,53	73,45	65,74
Pavlodarskaya	67,80	73,26	62,37
North Kazakhstan	66,30	72,37	60,68
East Kazakhstan	66,98	72,43	61,71
Astana	73,15	77,09	69,35
Almaty	70,91	75,27	65,98

### 3.11 Gender distinction of expected life expectancy at birth



### 3.12 Summary birth rate

Years	Total population	Urban population	Rural population
2006	2,36	2,27	2,51
2007	2,47	2,37	2,62
2008	2,68	2,63	2,79
2009	2,65	2,61	2,73
2010	2,59	2,32	3,00

### 3.13 Birth rates by age groups by regions in 2010

in promille

	Summary Birth Rate (SBR)	age, years							
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	15-49
Total Population									
<b>Republic of</b>									
Kazakhstan	2,59	28,19	146,65	155,71	111,52	62,52	16,15	0,76	79,89
Akmolinskaya	2,19	33,03	136,24	126,05	85,51	47,38	11,11	0,45	63,59
Aktyubinskaya	2,46	21,82	130,04	149,84	110,87	62,33	18,56	0,57	74,63
Almatinskaya	2,84	30,77	160,48	164,25	124,50	70,90	19,42	1,08	88,04
Atyrauskaya	3,26	41,90	190,28	179,72	137,21	81,95	22,60	1,06	100,36
West Kazakhstan	2,37	26,01	138,96	142,70	100,69	53,68	13,17	0,25	70,37
Zhambylskaya	3,35	36,87	200,53	191,58	140,17	79,06	20,75	1,13	101,12
Karagandinskaya	2,05	28,95	120,30	123,18	85,01	45,27	10,29	0,39	62,13
Kostanayskaya	1,72	25,56	98,02	102,60	73,25	37,54	9,15	0,39	51,76
Kyzylordinskaya	3,63	33,25	196,48	214,36	163,77	98,38	28,70	1,33	106,82
Mangistauskaya	3,19	39,52	187,29	181,33	137,80	73,01	22,09	0,77	101,73
South Kazakhstan	3,75	30,08	231,55	226,44	152,51	86,34	22,49	1,07	115,68
Pavlodarskaya	1,94	27,73	111,46	120,33	78,80	41,17	10,26	0,41	57,64
North Kazakhstan	1,97	31,22	130,38	116,79	71,78	36,51	6,89	0,20	56,58
East Kazakhstan	2,05	24,45	113,75	125,47	89,57	47,62	10,90	0,37	61,10
Astana	2,26	22,46	108,86	142,27	105,71	62,32	15,76	0,71	78,02
Almaty	1,81	14,30	67,02	117,45	91,10	56,94	14,78	1,42	57,47
Urban Population									
<b>Republic of</b>									
<b>Kazakhstan</b>	2,32	25,76	122,99	144,38	102,34	56,70	14,31	0,70	72,57
Akmolinskaya	2,35	31,00	142,92	142,82	92,29	52,18	10,78	0,29	69,70
Aktyubinskaya	2,32	20,63	117,25	145,58	106,51	57,88	17,05	0,76	71,22
Almatinskaya	3,01	32,62	172,73	183,56	131,05	65,66	18,76	1,00	91,53
Atyrauskaya	3,37	49,20	202,67	186,65	135,67	81,91	21,96	0,87	105,31
West Kazakhstan	2,42	30,39	145,67	152,16	96,97	51,30	11,73	0,08	74,74
Zhambylskaya	3,00	28,25	172,42	181,01	127,83	71,41	19,05	0,92	88,30
Karagandinskaya	1,98	29,55	116,24	119,25	81,18	42,48	9,68	0,34	60,62
Kostanayskaya	1,67	20,76	90,63	105,78	75,01	35,94	7,39	0,32	51,11
Kyzylordinskaya	3,66	29,48	203,36	217,88	160,06	95,15	23,92	1,45	106,88
Mangistauskaya	2,97	35,90	171,88	170,11	130,47	64,82	21,85	0,94	91,29
South Kazakhstan	3,37	29,47	195,41	208,31	140,85	80,46	20,18	0,78	104,49
Pavlodarskaya	1,81	25,80	101,34	115,95	74,66	37,78	9,41	0,36	54,31
North Kazakhstan	1,78	25,08	100,38	118,63	73,79	35,30	5,78	0,20	55,71
East Kazakhstan	1,80	22,03	93,95	116,81	80,01	39,98	8,82	0,25	55,41
Astana	2,26	22,46	108,86	142,27	105,71	62,32	15,76	0,71	78,02
Almaty	1,81	14,30	67,02	117,45	91,10	56,94	14,78	1,42	57,47
Rural Population									
<b>Republic of</b>									
<b>Kazakhstan</b>	3,00	30,87	182,54	171,85	124,28	70,62	18,69	0,85	89,86
Akmolinskaya	2,04	34,71	129,18	109,03	79,11	42,80	11,41	0,60	57,79
Aktyubinskaya	2,75	23,70	157,31	158,00	118,73	70,23	21,24	0,20	80,88
Almatinskaya	2,79	30,21	156,83	158,46	122,47	72,65	19,65	1,11	86,94
Atyrauskaya	3,16	36,13	178,13	172,26	138,87	82,00	23,29	1,26	95,41
West Kazakhstan	2,32	22,57	131,75	131,73	104,73	56,15	14,62	0,43	65,95
Zhambylskaya	3,59	42,46	219,65	198,56	149,08	85,16	22,13	1,30	110,37
Karagandinskaya	2,39	27,13	137,47	140,62	101,05	57,15	12,59	0,57	68,06
Kostanayskaya	1,78	29,99	107,14	99,03	71,32	39,27	11,03	0,45	52,47
Kyzylordinskaya	3,62	18,75	191,18	211,59	166,79	101,19	33,17	1,22	106,77
Mangistauskaya	3,46	43,37	204,15	193,61	146,40	84,58	22,46	0,51	114,55
South Kazakhstan	4,04	30,48	260,15	239,33	160,96	90,73	24,26	1,29	123,85
Pavlodarskaya	2,26	31,26	137,25	131,79	89,39	50,45	12,47	0,56	65,86
North Kazakhstan	2,18	34,88	163,35	115,12	70,19	37,38	7,64	0,20	57,24
East Kazakhstan	2,53	27,78	158,02	140,17	104,61	59,07	13,90	0,54	70,20

## 3.14 Number of women having four and more children\*

	Number of women having 5 and more children and rearing them up to age of 8, getting pensions				Number of women having four and more children living together, getting special government benefits					
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Republic of Kazakhstan</b>	265 452	273 672	285 579	299 197	308 577	178 269	179 911	188 919	198 205	231 810
Akmolinskaya	16 274	16 210	15 885	16 714	16 678	4 458	4 280	4 196	4 275	5 039
Akt'yubinskaya	17 581	17 835	17 897	18 036	18 406	6 764	6 569	6 557	6 641	7 876
Almatinskaya	32 558	35 226	37 395	39 616	40 723	15 927	16 043	16 979	18 263	22 177
Atyrauskaya	9 248	9 726	10 316	10 634	11 090	7 882	7 524	7 652	7 783	9 338
West Kazakhstan	16 228	16 875	16 750	16 519	16 643	4 454	4 285	4 230	4 254	4 974
Zhambyl'skaya	23 360	23 722	24 511	25 684	26 634	16 119	16 582	17 747	18 854	22 093
Karagandinskaya	17 584	17 499	17 771	18 256	19 106	7 248	6 787	6 758	6 926	8 292
Kostanayskaya	15 453	15 571	15 450	16 719	16 782	3 838	3 648	3 553	3 561	4 140
Kyzylordinskaya	14 484	15 862	17 489	17 726	18 234	15 280	15 429	15 913	16 409	18 967
Mangistauskaya	6 603	6 804	7 484	7 988	8 422	8 147	8 196	8 941	9 476	11 546
South Kazakhstan	46 141	47 715	52 699	56 944	59 780	73 397	75 848	80 707	84 631	95 986
Pavlodarskaya	14 240	14 134	13 991	13 890	13 934	2 485	2 427	2 499	2 636	3 212
North Kazakhstan	11 858	11 662	11 645	11 445	11 568	2 771	2 541	2 488	2 448	2 873
East Kazakhstan	15 670	16 259	16 854	17 441	18 069	6 254	6 136	6 256	6 558	7 956
Astana	2 737	3 063	3 573	5 042	5 619	1 252	1 397	1 783	2 221	3 095
Almaty	5 433	5 509	5 869	6 543	6 889	1 995	2 219	2 660	3 249	4 246

\*Data of the Ministry of Labour and Social Protection.

### 3.15 Number of deaths by sex and major causes of deaths in 2010

Types of death causes	People			Mortality rate*		
	total	women	men	total	women	men
<b>Total</b>	145 875	65 230	80 645	893,7	771,4	1 025,1
among which:						
Circulatory system diseases	65 945	32 062	33 883	404,0	379,2	430,7
Accidents, intoxication and injuries	17 746	3 937	13 809	108,7	46,6	175,5
Tumours	17 935	8 260	9 675	109,9	97,7	123,0
Respiratory tract diseases	7 108	2 441	4 667	43,6	28,9	59,3
Gastrointestinal tract diseases	7 808	3 073	4 735	47,8	36,3	60,2
Infectious and parasitic diseases	2 556	711	1 845	15,7	8,4	23,5
Other diseases	26 777	14 746	12 031	164,0	174,3	152,9

\* Per 100000 population.

### 3.16 Number of deaths at the productive age by sex and major types of death causes in 2010

Types of death causes	People			Mortality rate*		
	total	women 16-57 years	men 16-62 years	total	women 16-57 years	men 16-62 years
<b>Total</b>	55 077	13 311	41 766	526,47	254,37	798,81
among which:						
Circulatory system Diseases	19 038	4 078	14 960	181,98	77,93	286,12
Accidents, intoxication and injuries	14 478	2 561	11 917	138,39	48,94	227,92
Tumours	7 523	2 903	4 620	71,91	55,48	88,36
Respiratory tract diseases	2 572	532	2 040	24,59	10,17	39,02
Gastrointestinal tract diseases	4 787	1 340	3 447	45,76	25,61	65,93
Infectious and parasitic diseases	1 995	463	1 532	19,07	8,85	29,3
Other diseases	4 684	1 434	3 250	44,77	27,4	62,16

\* Per 100000 population.

### 3.17 Maternal mortality\*

Years	Number of deaths to pregnant women, women in childbirth, women recently confined, persons	Per 100 000 live births
2006		45,6
2007	138	46,8
2008	153	31,2
2009	113	36,8
2010	133	22,7
	84	

\* Data of the Ministry for Health of the RK.

## 3.18 Maternal mortality by causes of death\*

people

	Obstetric bleeding			Preeclampsy, eclampsy			Uterus rapture			Sepsis		
	2008	2009	2010	2008	2009	2010	2008	2009	2010	2008	2009	2010
<b>Republic of Kazakhstan</b>	27	27	10	26	11	12	5	6	4	4	6	2
Akmolinskaya	-	2	-	1	-	-	-	1	-	1	-	-
Aktyubinskaya	-	1	-	1	-	3	1	-	-	-	-	-
Almatinskaya	4	1	1	6	1	3	-	-	-	-	1	-
Atyrauskaya	2	1	-	-	2	-	-	1	-	2	-	-
West Kazakhstan	2	-	1	2	-	-	1	-	-	-	-	-
Zhambylskaya	2	3	3	2	2	1	-	-	-	-	-	-
Karagandinskaya	4	1	-	1	-	-	-	1	-	-	-	-
Kostanayskaya	-	-	-	2	1	-	-	-	-	-	-	-
Kyzylordinskaya	4	1	1	3	-	1	-	1	-	-	-	-
Mangistauskaya	4	3	-	1	-	1	2	-	-	-	1	-
South Kazakhstan	2	6	2	4	2	2	-	1	-	1	3	-
Pavlodarskaya	-	2	-	1	-	-	-	1	2	-	-	-
North Kazakhstan	-	-	-	-	-	-	-	-	-	-	-	-
East Kazakhstan	1	1	1	1	2	-	-	-	-	-	1	1
Astana	2	2	-	-	-	-	-	-	-	-	-	-
Almaty	-	3	1	-	1	-	-	-	2	-	-	1
Republic institutions	-	-	-	1	-	1	1	-	-	-	-	-

Continuation

	Extragenital diseases			Abortions			Abdominal pregnancy			Other causes		
	2008	2009	2010	2008	2009	2010	2008	2009	2010	2008	2009	2010
<b>Republic of Kazakhstan</b>	31	65	36	12	12	14	1	1	1	3	4	2
Akmolinskaya	1	1	-	-	1	-	-	-	-	-	-	-
Aktyubinskaya	1	1	3	2	-	-	-	-	-	-	-	-
Almatinskaya	2	5	1	1	1	1	-	-	-	-	2	-
Atyrauskaya	1	2	1	-	1	-	-	1	1	-	-	-
West Kazakhstan	-	2	-	-	1	-	-	-	-	-	-	-
Zhambylskaya	-	5	2	1	1	1	-	-	-	-	-	-
Karagandinskaya	1	6	1	-	1	-	-	-	-	-	-	-
Kostanayskaya	-	1	2	-	-	-	-	1	-	1	-	-
Kyzylordinskaya	-	6	4	3	-	1	-	-	-	-	-	-
Mangistauskaya	4	4	-	-	-	-	-	-	-	-	-	-
South Kazakhstan	13	11	10	1	2	3	-	-	-	2	2	-
Kazakhstan	-	1	2	-	-	-	-	-	-	-	-	-
Pavlodarskaya	-	1	1	1	1	1	-	-	-	-	-	-
North Kazakhstan	1	2	1	1	1	1	-	-	-	-	-	-
East Kazakhstan	3	3	2	-	-	1	-	-	-	-	-	-
Astana	1	2	-	1	-	1	-	-	-	-	-	-
Almaty	3	6	3	1	1	1	-	-	-	-	-	2
Republic institutions	-	7	4	1	2	4	-	-	-	-	-	-

\* Data of the Ministry for Health of the RK.

### 3.19 Infant mortality\*

Years	Mortality rate		
	total	girls	boys
2006	13,91	12,12	15,60
2007	14,57	12,29	16,73
2008*	20,74	18,46	22,89
2009	18,23	16,19	20,14
2010	16,54	14,51	18,45

\* Since 2008 new criteria of life birth (death birth), recommended by the World organisation of public health services are entered.

### 3.20 Mortality of children at the age up to 5 years\*

per 1000 live births

Years	Mortality rate		
	total	girls	boys
2006	17,54	15,33	19,64
2007	17,91	15,46	20,21
2008*	23,49	20,86	25,98
2009	21,28	18,93	23,48
2010	19,46	17,13	21,67

\* Since 2008 new criteria of life birth (death birth), recommended by the World organisation of public health services are entered

### 3.21 Number of marriages and divorces

Years	Number of marriages registered, thous.	Number of divorces registered, thous.	Rates per 1000 of population			
			matrimony rate		divorcing rate	
			women	men	women	men
2006	137,2	35,8	17,3	18,6	4,5	4,9
2007	146,4	36,1	18,2	19,6	4,5	4,8
2008	135,6	36,0	16,7	18,0	4,4	4,8
2009	140,8	39,5	16,9	18,2	4,7	5,1
2010	146,4	41,6	17,3	18,6	4,9	5,3

## 3.22 Marriages by age and marital status in 2010

Age	people									
	Women					Men				
	Total number of women married	never married	widowed	divorced	marital status not mentioned	Total number of men married	never married	widowed	divorced	marital status not mentioned
<b>Total population under 16</b>	146 443	132 008	2 083	12 167	185	146 443	129 048	1 960	15 313	122
16-19	18 454	18 321	28	39	66	3 276	3 240	-	27	9
20-24	73 974	72 550	178	1 177	69	53 391	52 648	107	591	45
25-29	29 552	26 495	266	2 765	26	49 071	46 038	144	2 848	41
30-34	11 915	8 809	294	2 799	13	20 339	16 683	183	3 458	15
35-39	5 986	3 548	270	2 165	3	9 158	6 167	184	2 800	7
40-44	2 755	1 281	237	1 235	2	4 600	2 319	209	2 071	1
45-49	1 608	522	201	884	1	2 755	1 049	233	1 472	1
50-54	1 018	228	229	558	3	1 686	458	236	990	2
55-59	636	139	162	334	1	965	214	202	549	-
60 +	545	115	218	211	1	1 202	232	462	507	1
<b>Urban Population under 16</b>	88 084	77 115	1 380	9 481	108	88 084	75 042	1 115	11 855	72
16-19	-	-	-	-	-	-	-	-	-	-
20-24	9 278	9 193	20	20	45	1 920	1 887	-	26	7
25-29	42 604	41 585	102	887	30	31 114	30 591	54	445	24
30-34	19 226	16 882	172	2 154	18	29 265	26 983	80	2 179	23
35-39	8 017	5 650	178	2 183	6	12 147	9 388	90	2 659	10
40-44	4 159	2 323	165	1 669	2	5 852	3 623	98	2 128	3
45-49	1 951	828	159	962	2	3 076	1 364	119	1 592	1
50-54	1 210	344	150	715	1	1 959	658	129	1 171	1
55-59	771	155	167	446	3	1 194	278	136	778	2
60 +	478	84	123	270	1	701	123	128	450	-
	390	71	144	175		856	147	281	427	1

Continuation

Age	Women					Men				
	Total number of women married	of which from:			Total number of men married	of which from:			marital status not mentioned	
		never married	widowed	divorced		never married	widowed	divorced		
<b>Rural</b>	58 359	54 893	703	2 686	77	58 359	845	3 458	50	
<b>Population under 16</b>	-	-	-	-	-	-	-	-	-	
16-19	9 176	9 128	8	19	21	1 356	1 353	1	2	
20-24	31 370	30 965	76	290	39	22 277	22 057	53	146	
25-29	10 326	9 613	94	611	8	19 806	19 055	64	669	
30-34	3 898	3 159	116	616	7	8 192	7 295	93	799	
35-39	1 827	1 225	105	496	1	3 306	2 544	86	672	
40-44	804	453	78	273	-	1 524	955	90	479	
45-49	398	178	51	169	-	796	391	104	301	
50-54	247	73	62	112	-	492	180	100	212	
55-59	158	55	39	64	-	264	91	74	99	
60 +	155	44	74	36	1	346	85	181	80	

### 3.23 Average age for first marriage of women and men

	2006	2007	2008	2009	2010
Women					
<b>Republic of Kazakhstan</b>	24,2	24,2	24,1	24,2	24,3
Akmolinskaya	24,0	24,0	24,2	24,1	24,3
Aktyubinskaya	24,0	24,0	24,1	24,1	24,2
Almatinskaya	24,4	24,4	24,4	24,3	24,5
Atyrauskaya	23,6	23,6	23,6	23,7	23,5
West Kazakhstan	24,0	24,0	23,9	23,9	24,1
Zhambylskaya	24,2	24,2	24,0	23,9	24,1
Karagandinskaya	24,3	24,3	24,2	24,3	24,4
Kostanayskaya	23,9	23,9	23,9	24,0	24,3
Kyzylordinskaya	24,2	24,2	24,1	24,1	24,3
Mangistauskaya	23,7	23,7	23,7	23,7	23,7
South Kazakhstan	23,7	23,5	23,7	23,4	23,5
Pavlodarskaya	23,9	24,0	24,2	24,3	24,4
North Kazakhstan	23,7	23,8	23,8	24,1	24,2
East Kazakhstan	24,2	24,4	24,3	24,6	24,6
Astana	25,0	25,0	25,1	25,1	25,3
Almaty	25,3	25,1	25,2	25,4	25,6
Men					
<b>Republic of Kazakhstan</b>	26,9	26,8	26,8	26,9	27,0
Akmolinskaya	26,7	26,7	26,6	26,5	26,8
Aktyubinskaya	26,5	26,3	26,5	26,5	26,5
Almatinskaya	27,4	27,3	27,4	27,3	27,4
Atyrauskaya	26,1	25,9	26,0	25,9	25,8
West Kazakhstan	26,6	26,3	26,3	26,4	26,6
Zhambylskaya	27,6	27,5	27,4	27,2	27,4
Karagandinskaya	26,8	26,7	26,6	26,9	26,9
Kostanayskaya	26,3	26,3	26,4	26,4	26,6
Kyzylordinskaya	27,2	27,0	27,1	26,9	27,0
Mangistauskaya	26,0	26,0	25,9	25,9	25,9
South Kazakhstan	27,0	26,8	26,7	26,8	26,8
Pavlodarskaya	26,4	26,3	26,4	26,5	26,7
North Kazakhstan	26,4	26,3	26,3	26,6	26,6
East Kazakhstan	26,9	26,9	26,9	27,1	27,1
Astana	27,3	27,4	27,4	27,4	27,5
Almaty	27,6	27,3	27,5	27,6	27,8

### 3.24 Number and average size of families\*

	Number of families		Average size of families	
	1999	2009	1999	2009
Total families				
<b>Republic of Kazakhstan</b>	3 532 167	4 022 388	4,0	3,5
Akmolinskaya	212 357	200 702	3,6	3,2
Aktyubinskaya	156 745	185 905	4,1	3,5
Almatinskaya	347 528	439 478	4,3	3,7
Atyrauskaya	86 581	122 096	4,9	3,8
West Kazakhstan	147 468	157 559	4,0	3,4
Zhambylskaya	211 885	249 255	4,5	3,7
Karagandinskaya	369 759	361 961	3,5	3,2
Kostanayskaya	271 843	240 138	3,4	3,1
Kyzylordinskaya	116 785	159 631	5,2	4,0

Continuation

	Number of families		Average size of families	
	1999	2009	1999	2009
Mangistauskaya	67 465	112 128	4,4	3,9
South Kazakhstan	369 673	562 381	5,2	3,4
Pavlodarskaya	211 845	204 217	3,5	3,1
North Kazakhstan	192 877	170 543	3,5	3,0
East Kazakhstan	391 608	380 954	3,6	3,1
Astana	81 313	144 207	3,7	3,1
Almaty	296 435	331 233	3,4	3,1
Urban families				
<b>Republic of Kazakhstan</b>	2 158 972	2 233 496	3,6	3,2
Akmolinskaya	103 623	95 149	3,3	3,0
Aktyubinskaya	94 477	114 441	3,7	3,3
Almatinskaya	117 869	106 753	3,7	3,4
Atyrauskaya	52 180	58 754	4,4	3,6
West Kazakhstan	67 852	75 638	3,4	3,1
Zhambylskaya	107 617	103 649	3,9	3,4
Karagandinskaya	315 043	286 526	3,3	3,1
Kostanayskaya	156 065	121 958	3,2	2,9
Kyzylordinskaya	77 580	70 380	4,9	3,7
Mangistauskaya	56 299	63 859	4,1	3,7
South Kazakhstan	168 874	229 034	4,4	2,9
Pavlodarskaya	140 785	141 628	3,3	3,0
North Kazakhstan	77 460	68 860	3,2	2,9
East Kazakhstan	245 500	221 427	3,3	3,0
Astana	81 313	144 207	3,7	3,1
Almaty	296 435	331 233	3,4	3,1
Rural families				
<b>Republic of Kazakhstan</b>	1 373 195	1 788 892	4,6	3,8
Akmolinskaya	108 734	105 553	3,9	3,3
Aktyubinskaya	62 268	71 464	4,8	3,8
Almatinskaya	229 659	332 725	4,6	3,8
Atyrauskaya	34 401	63 342	5,6	4,0
West Kazakhstan	79 616	81 921	4,5	3,6
Zhambylskaya	104 268	145 606	5,0	4,0
Karagandinskaya	54 716	75 435	4,4	3,6
Kostanayskaya	115 778	118 180	3,8	3,4
Kyzylordinskaya	39 205	89 251	5,9	4,2
Mangistauskaya	11 166	48 269	6,0	4,2
South Kazakhstan	200 799	333 347	5,8	3,7
Pavlodarskaya	71 060	62 589	4,0	3,4
North Kazakhstan	115 417	101 683	3,7	3,2
East Kazakhstan	146 108	159 527	4,2	3,3

\* On data of National Population Censuses in 1999 and 2009.

## 3.25 Number of families by size and regions\*

	Total	Including families, where:									
		2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons	9 persons	10 and more persons	
Total families											
<b>Republic of Kazakhstan</b>	4 022 388	1 212 311	1 073 250	922 060	471 724	225 389	77 186	25 387	8 986	6 095	
Akmolinskaya	200 702	69 195	59 130	47 019	17 131	5 662	1 679	546	215	125	
Aktymbinskaya	185 905	51 799	50 943	46 353	22 992	9 286	3 126	1 106	414	286	
Almatinskaya	439 478	110 514	106 794	109 316	65 408	29 704	10 537	3 928	1 765	1 512	
Atyrauskaya	122 096	27 943	29 002	29 851	20 241	9 562	3 451	1 280	418	348	
West Kazakhstan	157 559	46 487	45 829	39 722	16 641	6 060	1 918	604	178	120	
Zhambylskaya	249 255	61 139	58 193	59 729	39 925	19 948	6 819	2 278	707	517	
Karagandinskaya	361 961	128 140	108 995	81 190	29 233	10 131	2 802	921	311	238	
Kostanayskaya	240 138	86 360	72 743	54 302	17 792	6 287	1 742	567	222	123	
Kyzylordinskaya	159 631	31 214	34 579	38 990	29 428	16 669	6 000	1 837	604	310	
Mangistauskaya	112 128	25 287	24 705	26 199	18 876	10 758	3 946	1 361	576	420	
South Kazakhstan	562 381	117 997	110 240	120 716	100 655	72 016	27 829	8 610	2 709	1 609	
Pavlodarskaya	204 217	74 373	63 230	45 771	14 555	4 334	1 251	437	177	89	
North Kazakhstan	170 543	66 323	53 022	36 190	10 745	3 112	786	238	87	40	
East Kazakhstan	360 954	137 505	117 784	83 746	28 790	9 281	2 640	790	258	160	
Astana	144 207	52 440	43 334	31 911	11 501	3 671	875	279	115	81	
Almaty	331 233	125 595	95 127	71 055	27 811	8 908	1 785	605	230	117	
Urban families											
<b>Republic of Kazakhstan</b>	2 233 496	773 985	653 646	499 535	203 073	73 750	19 679	6 123	2 208	1 497	
Akmolinskaya	95 149	36 062	29 759	21 082	6 075	1 544	402	131	52	42	
Aktymbinskaya	114 441	35 571	33 047	28 176	11 737	3 857	1 094	353	150	96	
Almatinskaya	106 753	32 964	29 040	26 131	12 115	4 385	1 285	469	187	177	
Atyrauskaya	58 754	15 635	15 244	14 507	8 432	3 268	1 059	367	129	113	
West Kazakhstan	75 638	26 607	24 182	18 032	5 144	1 200	326	85	30	32	
Zhambylskaya	103 649	30 388	27 279	25 487	13 622	4 933	1 294	431	123	92	
Karagandinskaya	286 526	107 451	89 697	62 781	19 182	5 497	1 277	398	133	110	
Kostanayskaya	121 958	49 982	39 563	24 681	5 883	1 404	313	77	37	18	
Kyzylordinskaya	70 380	15 627	17 534	18 877	11 936	4 527	1 280	380	148	71	
Mangistauskaya	63 859	16 183	15 742	15 574	9 690	4 648	1 371	394	153	104	
South Kazakhstan	229 034	56 092	51 633	53 155	38 206	20 922	6 237	1 832	586	371	
Pavlodarskaya	141 628	55 514	46 043	30 386	7 511	1 656	335	103	53	27	
North Kazakhstan	68 860	30 038	23 216	12 429	2 457	541	113	32	17	17	
East Kazakhstan	221 427	87 836	72 846	45 271	11 771	2 789	633	187	65	29	

Continuation

	Total	Including families, where:									
		2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons	9 persons	10 and more persons	
Astana	144 207	52 440	43 334	31 911	11 501	3 671	875	279	115	81	
Almaty	331 233	125 595	95 127	71 055	27 811	8 908	1 785	605	230	117	
<b>Republic of Kazakhstan</b>	1 788 892	438 326	419 604	422 525	268 651	151 639	57 507	19 264	6 778	4 598	
Akmolinskaya	105 553	33 133	29 371	25 937	11 056	4 118	1 277	415	163	83	
Akt'yubinskaya	71 464	16 228	17 136	18 177	11 255	5 429	2 032	753	264	190	
Almatinskaya	332 725	77 550	77 754	83 185	53 293	25 319	9 252	3 459	1 578	1 335	
Atyrauskaya	63 342	12 308	13 758	15 344	11 809	6 294	2 392	913	289	235	
West Kazakhstan	81 921	19 880	21 647	21 690	11 497	4 860	1 592	519	148	88	
Zhambyl'skaya	145 606	30 751	30 914	34 242	26 303	15 015	5 525	1 847	584	425	
Karagandinskaya	75 435	20 689	19 298	18 409	10 051	4 634	1 525	523	178	128	
Kostanayskaya	118 180	36 378	33 180	29 621	11 909	4 883	1 429	490	185	105	
Kyzylordinskaya	89 251	15 587	17 045	20 113	17 492	12 142	4 720	1 457	456	239	
Mangistauskaya	48 269	9 104	8 963	10 625	9 186	6 110	2 575	967	423	316	
South Kazakhstan	333 347	61 905	58 607	67 561	62 449	51 094	21 592	6 778	2 123	1 238	
Pavlodarskaya	62 589	18 859	17 187	15 385	7 044	2 678	916	334	124	62	
North Kazakhstan	101 683	36 285	29 806	23 761	8 288	2 571	673	206	70	23	
East Kazakhstan	159 527	49 669	44 938	38 475	17 019	6 492	2 007	603	193	131	

Rural families

\* On data of National Population Census in 2009

### 3. 26 Population at the age under 18, who lives in households with or without parents\*

	Population at the age under 18, Total	Including who lives:			
		with parents	with mother	with father	without parents
Both sexes					
<b>Total</b>	4 728 392	3 420 015	711 763	302 385	294 229
including by age:					
0-4	1 486 269	1 109 195	202 290	117 333	57 451
5-9	1 144 745	849 119	168 170	73 622	53 834
10-14	1 213 007	881 207	192 635	67 131	72 034
15-17	884 371	580 494	148 668	44 299	110 910
Boys					
<b>Total</b>	2 417 800	1 751 517	284 828	234 538	146 917
including by age:					
0-4	764 241	569 790	69 039	95 566	29 846
5-9	586 212	434 722	66 357	57 317	27 816
10-14	619 554	449 928	82 453	49 841	37 332
15-17	447 793	297 077	66 979	31 814	51 923
Girls					
<b>Total</b>	2 310 592	1 668 498	426 935	67 847	147 312
including by age:					
0-4	722 028	539 405	133 251	21 767	27 605
5-9	558 533	414 397	101 813	16 305	26 018
10-14	593 453	431 279	110 182	17 290	34 702
15-17	436 578	283 417	81 689	12 485	58 987

*Continuation*  
percent

	Population at the age under 18, Total	Including who lives:			
		with parents	with mother	with father	without parents
Both sexes					
<b>Total</b>	100	72,3	15,1	6,4	6,2
including by age::					
0-4	100	74,6	13,6	7,9	3,9
5-9	100	74,2	14,7	6,4	4,7
10-14	100	72,6	15,9	5,5	5,9
15-17	100	65,6	16,8	5,0	12,5
Boys					
<b>Total</b>	100	72,4	11,8	9,7	6,1
including by age:					
0-4	100	74,6	9,0	12,5	3,9
5-9	100	74,2	11,3	9,8	4,7
10-14	100	72,6	13,3	8,0	6,0
15-17	100	66,3	15,0	7,1	11,6
Girls					
<b>Total</b>	100	72,2	18,5	2,9	6,4
including by age:					
0-4	100	74,7	18,5	3,0	3,8
5-9	100	74,2	18,2	2,9	4,7
10-14	100	72,7	18,6	2,9	5,8
15-17	100	64,9	18,7	2,9	13,5

\* On data of National Population Census in 2009

## 4. SOCIAL CHARACTERISTICS

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The section contains statistical data about distribution of time budget by the population, number of invalids, pensioners, addressees of the state transfers, establishments of social protection of population.

**Household** - a group of persons living together, combining (completely or partly) their income and property and consuming jointly certain types of goods and services, which are represented mainly by dwellings and a food products. Household can consist of one person. Members of household, unlike a family, can not consist in relationship relations.

**People's incomes used for consumption** - is a sum of money incomes used for consumption (without capital investments in industrial activity and accumulation), costs of own products consumed and transfers in the natural form. The incomes used for consumption are estimated on the basis of population expenses.

**Number of invalids** characterises a contingent of invalids consisting on the account in bodies of work and social protection of population, irrespective of recognition time their invalids.

**Number of addressees of pensions** - number of persons on the end (beginning) of accounting year is appointed by monthly sum of money on the conditions provided by the legislation on a provision of pensions. Total number of pensioners is counted up on number of personal accounts of the pensioners consisting on the account in bodies of social protection.

**Minimal pension size** - established by the law on the republican budget for corresponding fiscal year the minimal monetary payment, which reception is guaranteed to people by the state on the conditions provided by the pension legislation.

**State addressed social assistance** - payment in the monetary form, given by the state to persons (families) with monthly average income below the poverty line, established in regions, Astana and Almaty.

According to the Republic Kazakhstan Law «About the state addressed social assistance» the right to the state addressed social assistance citizens of Republic Kazakhstan, oralmans, persons having the status of the refugee, foreigners have, persons without the citizenship, looking like on a residence and constantly living in Republic Kazakhstan, with average income which is not exceeding poverty lines.

State addressed social assistance is not appointed to the unemployed who have been not registered in authorised bodies concerning employment, except invalids and persons, in their finding on hospitalisation more than one month, pupils and students, listeners and cadets of the day form of training, including a Master and postgraduate study, and also the citizens occupied with care by invalids I and II group, persons is more senior eight-ten years, children is elderly till seven years.

**Boarding school type institutions for children** - the establishments which are carrying out education and education of children of preschool and school age in basic at the expense of the state means. There are children's homes of the general type, family type orphanages, boarding school for children-orphans, for children with the limited possibilities in development, the general and sanatorium type, school boarding schools.

**Houses-boarding schools for aged and invalids (adults and children)** - the mediko-social establishments intended for constant residing aged and invalids, requiring leaving, household and health services.

#### 4.1 Share of women and men in households in 2010 \*

percent

	All members of households		Members of households with low incomes	
	women	men	women	men
<b>Republic of Kazakhstan</b>	54,3	45,7	52,1	47,9
Akmolinskaya	55,6	44,4	55,0	45,0
Aktyubinskaya	53,8	46,2	54,5	45,5
Almatinskaya	53,0	47,0	51,3	48,7
Atyrauskaya	51,1	48,9	48,5	51,5
West Kazakhstan	54,3	45,7	49,5	50,5
Zhambylskaya	52,5	47,5	50,4	49,6
Karagandinskaya	57,4	42,6	54,6	45,4
Kostanayskaya	56,1	43,9	52,5	47,5
Kyzylordinskaya	50,8	49,2	51,5	48,5
Mangistauskaya	52,1	47,9	51,0	49,0
South Kazakhstan	50,8	49,2	51,3	48,7
Pavlodarskaya	54,4	45,6	53,2	46,8
North Kazakhstan	55,4	44,6	51,7	48,3
East Kazakhstan	56,5	43,5	54,5	45,5
Astana	56,4	43,6	50,5	49,5
Almaty	57,6	42,4	56,5	43,5

\* According to sample households' survey.

#### 4.2 Distribution of households by sex of the household's head \*

	Number of households, Total	Including households, where heads are:	
		women	men
<b>Republic of Kazakhstan</b>	100,0	54,6	45,4
Akmolinskaya	100,0	58,0	42,0
Aktyubinskaya	100,0	53,0	47,0
Almatinskaya	100,0	66,1	33,9
Atyrauskaya	100,0	48,6	51,4
West Kazakhstan	100,0	61,0	39,0
Zhambylskaya	100,0	62,2	37,8
Karagandinskaya	100,0	39,1	60,9
Kostanayskaya	100,0	69,2	30,8
Kyzylordinskaya	100,0	43,5	56,5
Mangistauskaya	100,0	70,1	29,9
South Kazakhstan	100,0	42,9	57,1
Pavlodarskaya	100,0	56,0	44,0
North Kazakhstan	100,0	64,5	35,5
East Kazakhstan	100,0	40,8	59,2
Astana	100,0	45,2	54,8
Almaty	100,0	70,1	29,9

\* On data of sample households' survey.

### 4.3 Distribution of households where heads are men by age of the household's head\*

percent

	2009				Total	2010			
	17-30	31-40	41-62	63 and older		17-30	31-40	41-62	63 and older
<b>Republic of Kazakhstan</b>	7,3	19,1	62,3	11,3	100,0	10,8	20,5	58,1	10,6
Akmolinskaya	3,7	16,6	61,7	18,0	100,0	8,0	19,5	57,1	15,4
Aktyubinskaya	10,0	16,3	64,9	8,8	100,0	11,0	15,1	63,8	10,1
Almatinskaya	5,0	15,0	66,5	13,5	100,0	7,3	15,3	65,5	11,9
Atyrauskaya	8,3	15,2	68,2	8,3	100,0	10,9	14,4	64,6	10,1
West Kazakhstan	7,8	13,9	65,6	12,7	100,0	11,9	18,7	59,7	9,7
Zhambylskaya	5,5	21,9	58,6	14,0	100,0	8,5	21,7	55,6	14,2
Karagandinskaya	8,1	24,3	58,4	9,2	100,0	13,9	24,9	53,7	7,5
Kostanayskaya	7,4	17,5	57,2	17,9	100,0	10,2	20,7	54,7	14,4
Kyzylordinskaya	2,4	15,4	71,5	10,7	100,0	4,1	16,5	64,7	14,7
Mangistauskaya	18,5	29,2	43,1	9,2	100,0	18,4	34,4	38,9	8,3
South Kazakhstan	4,9	14,5	70,4	10,2	100,0	6,9	17,5	63,6	12,0
Pavlodarskaya	8,1	28,0	56,4	7,5	100,0	16,6	29,9	47,1	6,4
North Kazakhstan	12,0	22,0	52,5	13,5	100,0	10,8	22,1	54,4	12,7
East Kazakhstan	7,2	16,2	67,8	8,8	100,0	10,7	16,9	63,1	9,3
Astana	7,4	30,6	52,7	9,3	100,0	11,8	29,6	49,8	8,8
Almaty	14,5	21,5	48,3	15,7	100,0	16,8	21,3	53,1	8,8

\* According to sample households' survey

### 4.4 Distribution of households where heads are women by age of the household's head\*

percent

	2009				Total	2010			
	17-30	31-40	41-62	63 and older		17-30	31-40	41-62	63 and older
<b>Republic of Kazakhstan</b>	7,4	16,9	55,0	20,7	100,0	10,1	18,2	53,1	18,6
Akmolinskaya	2,9	16,0	58,1	23,0	100,0	7,5	16,4	55,7	20,4
Aktyubinskaya	5,6	15,4	58,4	20,6	100,0	10,1	23,3	50,5	16,1
Almatinskaya	7,0	15,3	62,7	15,0	100,0	11,2	16,3	57,4	15,1
Atyrauskaya	13,1	21,9	53,3	11,7	100,0	15,9	20,7	49,3	14,1
West Kazakhstan	5,9	15,7	56,8	21,6	100,0	9,8	14,0	54,8	21,4
Zhambylskaya	8,0	20,4	56,8	14,8	100,0	10,1	24,4	52,2	13,3
Karagandinskaya	5,4	15,8	55,1	23,7	100,0	8,2	15,2	58,8	17,8
Kostanayskaya	9,0	15,1	48,2	27,7	100,0	10,9	17,2	49,0	22,9
Kyzylordinskaya	7,9	26,3	53,2	12,6	100,0	7,0	20,3	54,2	18,5
Mangistauskaya	22,9	26,3	36,5	14,3	100,0	24,9	28,4	37,4	9,3
South Kazakhstan	9,5	16,2	53,5	20,8	100,0	13,2	19,4	48,2	19,2
Pavlodarskaya	7,4	21,1	59,4	12,1	100,0	7,9	22,9	55,7	13,5
North Kazakhstan	5,1	15,7	60,0	19,2	100,0	7,2	17,9	55,2	19,7
East Kazakhstan	6,0	13,1	62,6	18,3	100,0	4,8	13,0	61,1	21,1
Astana	9,5	17,5	46,8	26,2	100,0	10,2	14,6	52,0	23,2
Almaty	7,2	17,3	46,3	29,2	100,0	10,8	18,2	49,0	22,0

\* According to sample households' survey.

#### 4.5 Distribution of households by level of income, used for consumption, depend on sex of households' head in 2010\*

percent

	Households, having income used for consumption:		All households	Households by quintil groups				
	higher than subsistence minimum (not poor)	lower than subsistence minimum (poor)		1 group (with lowest income)	2 group	3 group	4 group	5 group (with highest income)
<b>Total</b>	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
Including households where the heads are								
women	55,4	46,1	54,6	44,3	47,5	52,8	57,2	62,3
men	44,6	53,9	45,4	55,7	52,5	47,2	42,8	37,7

\* According to sample households' survey.

#### 4.6 Distribution of population by sex and age by level of income, used for consumption in 2010\*

percent

	Population, having income used for consumption:		Total population	Population by quintil groups				
	higher than subsistence minimum (not poor)	lower than subsistence minimum (poor)		1 group (with lowest income)	2 group	3 group	4 group	5 group (with highest income)
<b>Total population</b>	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
including by age:								
0-14	20,2	34,4	22,3	33,5	27,1	22,1	17,1	11,6
15-19	9,0	11,2	9,3	11,2	10,6	9,5	8,7	6,6
20-24	9,7	8,2	9,4	8,4	9,4	9,6	9,9	9,9
25-29	7,3	6,7	7,2	6,5	7,5	7,4	7,2	7,2
30-34	6,6	7,6	6,8	7,5	6,7	6,8	6,6	6,3
35-39	6,4	7,2	6,5	7,3	7,0	6,7	6,2	5,6
40-44	7,2	6,3	7,1	6,3	7,1	7,4	7,4	7,1
45-49	8,6	5,5	8,2	6,0	6,9	8,3	9,4	10,2
50-54	8,0	4,4	7,5	4,4	5,9	7,6	8,2	11,4
55-59	5,9	3,1	5,5	3,2	4,1	5,0	6,6	8,4
60-64	4,2	1,8	3,8	1,9	2,5	3,4	4,7	6,6
65 and older	6,9	3,6	6,4	3,8	5,2	6,2	8,0	9,1
<b>Women</b>	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
including by age:								
0-14	18,1	32,2	20,0	31,3	25,6	19,8	15,4	9,8
15-19	8,0	11,4	8,4	11,1	9,9	8,3	7,6	6,0
20-24	8,8	8,0	8,7	8,1	9,0	8,9	8,6	8,6
25-29	6,9	7,3	7,0	7,1	7,4	7,5	6,5	6,5
30-34	6,5	7,8	6,7	7,8	6,8	6,5	6,7	5,9
35-39	6,8	7,6	6,9	7,8	7,5	7,2	6,5	5,6
40-44	7,5	5,7	7,3	6,0	7,4	7,8	7,7	7,4

Continuation

	Population, having income used for consumption:		Total population	Population by quintil groups				
	higher than subsistence minimum (not poor)	lower than subsistence minimum (poor)		1 group (with lowest income)	2 group	3 group	4 group	5 group (with highest income)
45-49	8,9	5,5	8,4	5,8	6,9	8,7	9,7	10,5
50-54	8,5	4,6	8,0	4,5	6,1	8,0	8,9	11,7
55-59	6,4	3,3	6,0	3,4	4,5	5,2	7,2	9,2
60-64	4,7	2,0	4,3	2,2	2,7	3,9	5,2	7,3
65 and older	8,9	4,6	8,3	4,9	6,2	8,2	10,0	11,5
<b>Men</b>	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
including by age:								
0-14	22,9	37,1	25,0	36,1	28,9	25,1	19,6	13,9
15-19	10,1	10,9	10,2	11,3	11,4	10,8	9,9	7,4
20-24	10,7	8,4	10,4	8,7	9,9	10,4	11,5	11,6
25-29	7,6	6,1	7,4	5,9	7,6	7,3	8,0	8,3
30-34	6,8	7,3	6,9	7,2	6,6	7,1	6,5	6,9
35-39	6,0	6,7	6,1	6,8	6,4	6,0	5,7	5,5
40-44	6,8	6,9	6,8	6,6	6,7	6,9	7,0	6,8
45-49	8,3	5,6	7,9	6,1	6,9	7,8	9,0	9,9
50-54	7,4	4,2	6,9	4,2	5,6	7,1	7,3	10,8
55-59	5,3	2,8	4,9	2,9	3,8	4,8	5,8	7,4
60-64	3,5	1,5	3,2	1,7	2,2	2,7	4,1	5,8
65 and older	4,6	2,5	4,3	2,5	4,0	4,0	5,6	5,7

\*According to sample households' survey.

### 4.7 Number of disabled of all categories by groups of disability as of January 1, 2011\*

	people							
	total	of which		of which			children under 16 years total	Disabled women invalids with children
		women	men	I group	II group	III group		
<b>Republic of Kazakhstan</b>	451 173	186 833	264 340	38 880	201 518	161 426	49 349	1 526
Akmolinskaya	20 542	8 118	12 424	1 789	8 330	8 544	1 879	198
Akt'yubinskaya	16 377	6 629	9 748	1 502	6 671	6 392	1 812	59
Almatinskaya	51 321	21 301	30 020	3 842	26 675	15 721	5 083	96
Atyrauskaya	13 664	5 992	7 672	896	6 268	4 697	1 803	11
West Kazakhstan	18 653	7 365	11 288	1 615	7 559	7 397	2 082	109
Zhambylskaya	29 535	11 400	18 135	2 774	13 257	10 288	3 216	1
Karagandinskaya	45 038	19 238	25 800	5 022	2 1070	15 223	3 723	298
Kostanayskaya	20 390	8 127	12 263	1 798	9 274	7 543	1 775	201
Kyzylordinskaya	20 583	8 155	12 428	1 732	9 011	7 067	2 773	13
Mangistauskaya	12 611	5 667	6 944	965	6 596	3 134	1 916	4
South Kazakhstan	80 891	34 667	46 224	5 219	32 467	31 904	11 301	34
Pavlodarskaya	20 063	8 201	11 862	2 077	8 826	7 019	2 141	170
North Kazakhstan	22 209	86 63	13 546	1 729	9 269	9 438	1 773	91
East Kazakhstan	42 431	17 569	24 862	3 884	19 010	16 000	3 537	43
Astana	10 778	4 661	6 117	1 119	4 503	3 638	1 518	71
Almaty	26 087	11 080	15 007	2 917	12 732	7 421	3 017	127

\* According to Ministry of Labour and Social Protection.

#### 4.8. Number of pensioners and average size of appointed monthly pension<sup>1)</sup>

at the beginning of the year

	Total, thous.people	Sex distribution, %		Average size of monthly pension, tenge <sup>2)</sup>
		women	men	
2007	1 637,1	68,9	31,1	9 898
2008	1 635,0	69,8	30,2	10 641
2009	1 640,5	70,1	29,9	13 418
2010	1 662,9	71,3	28,7	17 090
2011	1 695,3	71,3	28,7	21 238

<sup>1)</sup>According to Ministry of Labour and Social Protection.<sup>2)</sup>Without taking in account basic pensions.

#### 4.9 Minimal pension size

tenge, at the beginning of the year

	2007	2008	2009	2010	2011
Minimal pension size	6 700	7 236	7 900	9 875	12 344

#### 4.10 Number of state beneficiaries and average size of appointed monthly pensions\*

at the beginning of the year

	Total, people thous.	Distribution by sex, %		Average size of monthly pension, tenge	Size of women pension to men pension, %
		women	men		
2007	764,6	57,5	42,5	7 528	94,8
2008	748,4	56,8	43,2	8 366	94,1
2009	756,5	56,0	44,0	11 319	94,0
2010	767,2	55,3	44,7	12 888	93,9
2011	767,2	54,7	45,3	13 993	94,0

\* According to Ministry of Labour and Social Protection.

#### 4.11 State addressed social assistance in 2010\*

	Number of recipients, people	Average monthly size, tenge
<b>Republic of Kazakhstan</b>	194 481	1 184
Akmolinskaya	3 599	1 312
Aktubinskaya	2 396	1 486
Almatinskaya	10 017	1 451
Atyrauskaya	6 016	1 451
West Kazakhstan	13 363	1 219
Zhambylskaya	23 626	864
Karagandinskaya	13 286	1 310
Kostanayskaya	9 477	1 553
Kyzylordinskaya	15 994	919
Mangystauskaya	8 202	1 920
South Kazakhstan	41 520	610
Pavlodarskaya	5 281	1 568
North Kazakhstan	13 699	1 278
East Kazakhstan	23 205	1 542
Astana	1 109	2 157
Almaty	3 691	2 547

\* Data of the Ministry of Labour and Social Protection.

#### 4.12 Targeted social assistance (TSA) to families with children in 2010\*

	Established poverty level, %	ASA for children granted	
		number, people	average monthly ASA size per one child (tenge)
<b>Republic of Kazakhstan</b>	5 690	118 512	1 196
Akmolinskaya	5 086	2 316	1 313
Aktyubinskaya	5 308	1 555	1 624
Almatinskaya	5 860	6 305	1 490
Atyrauskaya	5 887	3 521	1 503
West Kazakhstan	5 469	7 611	1 226
Zhambylskaya	4 864	14 375	867
Karagandinskaya	5 200	7 872	1 379
Kostanayskaya	5 465	5 445	1 583
Kyzylordinskaya	5 400	9 147	889
Mangistauskaya	7 376	5 023	2 010
South Kazakhstan	4 913	26 751	610
Pavlodarskaya	5 231	2 923	1 561
North Kazakhstan	5 374	8 182	1 274
East Kazakhstan	5 406	15 023	1 632
Astana	7 032	654	2 117
Almaty	6 734	1 809	2 636

\* According to Ministry of Labour and Social Protection.

#### 4.13 Single state payments for childbirth\*

	Number of payment recipients, people			Size of appointed payment, tenge		
	2008	2009	2010	2008	2009	2010
<b>Republic of Kazakhstan</b>	349 991	351 546	349 209	35 040	38 190	38 880
Akmolinskaya	12 255	12 997	12 108	35 040	38 190	38 880
Aktyubinskaya	15 437	16 160	16 426	35 040	38 190	38 880
Almatinskaya	42 068	43 375	41 903	35 040	38 190	38 880
Atyrauskaya	13 039	13 750	14 309	35 040	38 190	38 880
West Kazakhstan	11 021	11 742	11 327	35 040	38 190	38 880
Zhambylskaya	28 094	27 122	26 501	35 040	38 190	38 880
Karagandinskaya	22 576	23 000	22 741	35 040	38 190	38 880
Kostanayskaya	11 260	12 689	12 463	35 040	38 190	38 880
Kyzylordinskaya	17 937	17 848	18 795	35 040	38 190	38 880
Mangistauskaya	13 157	13 091	14 775	35 040	38 190	38 880
South Kazakhstan	77 596	73 055	73 458	35 040	38 190	38 880
Pavlodarskaya	12 782	12 646	12 042	35 040	38 190	38 880
North Kazakhstan	8 961	8 869	8 407	35 040	38 190	38 880
East Kazakhstan	22 689	24 152	22 132	35 040	38 190	38 880
Astana	14 611	14 933	16 202	35 040	38 190	38 880
Almaty	26 508	26 117	25 620	35 040	38 190	38 880

\* According to Ministry of Labour and Social Protection.

#### 4.14 State payment for child care till reaching 1 year age\*

	Number of payment recipients, people			Size of appointed payment, tenge		
	2008	2009	2010	2008	2009	2010
for first child	134 470	123 267	112 545	5 840	6 365	7 772
for second child	95 387	92 596	91 819	6 424	7 002	9 185
for third child	58 358	57 410	56 296	7 008	7 638	10 598
for fourth and more child	51 925	53 105	52 803	7 592	8 275	12 011

\* According to Ministry of Labour and Social Protection.

#### 4.15 Number of state payment recipients for child care till reaching 1 year age\*

	Number of payment recipients, people		
	2008	2009	2010
<b>Republic of Kazakhstan</b>	331 321	317 449	305 610
Akmolinskaya	11 806	10 584	9 557
Aktyubinskaya	13 647	13 233	13 041
Almatinskaya	43 474	43 679	42 270
Atyrauskaya	10 158	9 486	9 592
West Kazakhstan	11 367	10 163	9 520
Zhambylskaya	29 628	29 344	28 045
Karagandinskaya	17 760	15 876	15 422
Kostanayskaya	9 318	7 963	7 780
Kyzylordinskaya	18 264	17 476	17 050
Mangistauskaya	11 064	10 709	10 784
South Kazakhstan	88 108	87 856	84 980
Pavlodarskaya	10 762	9 357	8 428
North Kazakhstan	8 439	7 169	6 555
East Kazakhstan	19 767	18 605	17 019
Astana	10 498	9 692	9 710
Almaty	17 261	16 257	15 857

\* According to Ministry of Labour and Social Protection.

#### 4.16 Social payment for child care till reaching 1 year age from State fund of social protection to employed women\*

	Number of recipients, people		Average size, tenge	
	2009	2010	2009	2010
<b>Republic of Kazakhstan</b>	250 715	267 454	10 884	13 357
Akmolinskaya	10 495	11 219	9 702	11 891
Aktyubinskaya	12 629	13 851	10 608	12 865
Almatinskaya	25 379	26 420	10 065	12 528
Atyrauskaya	12 357	13 404	11 927	14 548
West Kazakhstan	9 392	10 087	10 152	12 597
Zhambylskaya	15 461	15 674	9 228	11 751
Karagandinskaya	19 667	21 208	9 949	12 174
Kostanayskaya	11 519	12 236	9 513	11 683
Kyzylordinskaya	11 736	12 858	9 176	11 685
Mangistauskaya	9 786	11 473	11 983	14 861
South Kazakhstan	32 548	35 221	9 257	11 739
Pavlodarskaya	11 798	12 360	10 054	12 202
North Kazakhstan	8 206	8 349	9 726	11 897
East Kazakhstan	18 927	19 651	9 735	11 855
Astana	15 178	17 188	15 009	17 557
Almaty	25 637	26 255	16 005	19 168

\* According to Ministry of Labour and Social Protection

#### 4.17 Institutions of social protection of population as of January 1, 2011\*

Types of institutions	Number of institutions, units	Number of places, units	Number of inhabitants, people	
			women	men
Boarding schools, total	285	38 496	15 749	18 938
including:				
for aged and disabled(adults)	84	17 677	8 370	8 992
for children-disabled	27	3 657	1 323	1 897

\* Social medical institution, assigned for continual and temporary inhabitation in condition of permanent establishment, daily sojourn for elderly and disabled people, facilities at home for lonely elderly people and disabled people.

## 4.18 Institutions of social protection of population as of January 1, 2011\*

	The public health services organisations, which given services of residing maintenance, total, units	Number of places in them, units	Number of inhabitants, people		total, units	number of places in them, units	number of inhabitants		total, units	number of places in them, units	Houses for children-disabled inhabitants, people	
			women	men			women	men			women	men
<b>Republic of Kazakhstan</b>	285	38 496	15 749	18 938	84	17 677	8 370	8 992	27	3 657	1 323	1 897
Akmolinskaya	21	2 460	1 056	1 142	7	993	479	484	2	190	63	85
Aktymbinskaya	9	1 592	700	795	2	670	301	339	1	130	47	83
Almatinskaya	21	3 172	1 238	1 727	6	1 580	705	866	5	535	189	296
Atyrauskaya	9	979	394	460	3	480	223	239	1	110	28	63
West Kazakhstan	16	2 202	919	1 178	6	1 024	455	588	1	101	40	61
Zhambylskaya	14	2 097	870	947	4	786	392	374	1	130	33	83
Karagandinskaya	39	4 929	2 124	2 438	11	2 052	941	1 014	1	360	148	206
Kostanayskaya	31	3 367	1 354	1 704	10	1 533	770	727	1	151	60	93
Kyzylordinskaya	11	1 287	413	559	3	587	217	332	3	290	100	104
Mangistauskaya	6	668	218	286	1	158	54	79	1	210	55	81
South Kazakhstan	15	2 601	1 055	1 238	5	1 146	597	670	2	450	170	218
Pavlodarskaya	26	2 480	952	1 234	5	1 134	527	541	1	60	21	38
North Kazakhstan	16	2 023	892	1 071	5	1 520	708	809	2	120	43	72
East Kazakhstan	32	4 930	2 005	2 394	11	2 380	1 197	1 323	3	480	182	233
Astana	8	1 420	576	772	2	596	272	257	1	180	81	100
Almaty	11	2 289	983	993	3	1 038	532	441	1	160	63	81

\* According to Ministry of Labour and Social Protection.

**4.19 Number of orphanages and boarding school type institutions<sup>1)</sup>**

	2006		2007		2008		2009		2010	
	Institutions, unit	contingent, people	Institutions, unit	contingent, people	Institutions, unit	contingent, people	Institutions, unit	contingent, people	Institutions, unit	contingent, people
<b>Total number of orphanages and boarding school type institutions</b>	674	77 330	687	76 308	749	75 638	766	77 598	794	87 870
Orphanages	49	6 624	55	6 538	56	6 396	50	5 978	51	5 471
Boarding schools for orphans	10	1 741	10	1 688	9	1 344	9	1 218	8	1 121
Family type orphanages	23	302	22	286	21	347	22	352	22	330
Boarding schools for children with mental and physical deficiency <sup>2)</sup>	100	15 948	100	15 282	100	14 761	100	14 424	99	14 341
Boarding schools with deviant behavior	10	569	9	462	10	908	7	211	10	250
Boarding schools of common and sanatorium type	117	36 847	117	37 210	60	17 715	66	20 072	121	37 091
Boarding schools within a regular school	365	15 299	374	14 842	378	17 745	381	14 432	380	14 249

<sup>1)</sup> According to Ministry of Education and Science of the Republic of Kazakhstan.

<sup>2)</sup> According to statistics agency of Republic of Kazakhstan.

4.20 Number of orphanages and boarding school type institutions as of January 1, 2011<sup>1)</sup>

	Orphanages		Boarding schools for orphans		Family type orphanages		Boarding schools for children with mental and physical deficiency <sup>2)</sup>	
	Institutions, unit	contingent, people	Institutions, unit	contingent, people	Institutions, unit	contingent, people	Institutions, unit	contingent, people
<b>Republic of Kazakhstan</b>	51	5471	8	1121	22	330	99	14 341
Akmolinskaya	5	726	-	-	-	-	5	688
Akt'yubinskaya	1	382	-	-	3	28	5	704
Almatinskaya	3	497	-	-	5	29	6	922
Atyrauskaya	1	98	1	73	-	-	3	281
West Kazakhstan	3	236	-	-	-	-	3	518
Zhambyl'skaya	3	362	1	150	3	10	4	547
Karagandinskaya	10	689	1	279	1	2	11	1 809
Kostanayskaya	4	507	-	-	-	-	7	964
Kyzylordinskaya	-	-	1	82	-	-	-	-
Mangistauskaya	1	139	-	-	-	-	4	289
South Kazakhstan	4	374	-	-	1	68	11	1 930
Pavlodarskaya	3	150	1	113	8	185	8	1 042
North Kazakhstan	1	40	2	272	1	8	7	998
East Kazakhstan	8	763	1	152	-	-	15	1 596
Astana	1	227	-	-	-	-	1	225
Almaty	3	281	-	-	-	-	9	1 828
Republic institutions	-	-	-	-	-	-	-	-

Continuation

	Children's villages of family type		Youth houses		Shelters		Boarding schools for talented children	
	Institutions, unit	contingent, people	Institutions, unit	contingent, people	Institutions, unit	contingent, people	Institutions, unit	contingent, people
<b>Republic of Kazakhstan</b>	7	349	25	1298	21	564	33	12314
Akmolinskaya	-	-	1	70	1	1	4	951
Aktymbinskaya	-	-	1	62	-	-	2	580
Almatinskaya	-	-	1	19	-	-	1	321
Atyrauskaya	1	36	1	24	-	-	1	744
West Kazakhstan	1	64	1	110	-	-	2	677
Zhambylskaya	-	-	1	85	-	-	1	216
Karagandinskaya	-	-	5	111	2	108	1	685
Kostanayskaya	1	45	2	147	4	110	2	405
Kyzylordinskaya	-	-	1	27	-	-	1	265
Mangistauskaya	1	46	-	-	1	12	1	294
South Kazakhstan	-	-	1	153	1	60	8	2697
Pavlodarskaya	1	62	4	163	3	69	2	1216
North Kazakhstan	1	31	3	60	2	41	1	423
East Kazakhstan	1	65	2	164	5	111	2	703
Astana	-	-	-	-	1	40	-	-
Almaty	-	-	1	103	1	12	-	-
Republic institutions	-	-	-	-	-	-	4	2137

Continuation

	Boarding schools with deviant behavior		Boarding schools of common and sanatorium type		Boarding schools within a regular school		Private organizations for orphanages		Total number of orphanages and boarding school type institutions	
	Institutions, unit	contingent, people	Institutions, unit	contingent, people	Institutions, unit	contingent, people	Institutions, unit	contingent, people	Institutions, unit	contingent, people
<b>Republic of Kazakhstan</b>	10	250	121	37 091	380	14 249	17	492	794	87 870
Akmolinskaya	-	-	7	1 398	15	445	1	29	39	4 308
Actyubinskaya	-	-	6	1 296	37	1 340	1	4	56	4 396
Almatinskaya	-	-	8	2 410	12	921	5	103	41	5 222
Atyrauskaya	1	10	8	2 644	24	1 041	-	-	41	4 951
West Kazakhstan	2	81	4	1 408	59	2 263	-	-	75	5 357
Zhambylskaya	1	47	5	1 334	9	406	-	-	28	3 157
Karagandinskaya	1	16	14	5 073	24	938	3	159	73	9 869
Kostanayskaya	-	-	5	1 324	28	987	-	-	53	4 489
Kyzylordinskaya	1	21	5	1 570	26	701	-	-	35	2 666
Mangistauskaya	1	12	2	304	4	178	-	-	15	1 274
South Kazakhstan	1	36	21	7 349	12	994	1	13	61	13 674
Pavlodarskaya	1	15	8	1 628	24	477	-	-	63	5 120
North Kazakhstan	-	-	9	2 604	72	2 217	-	-	99	6 694
East Kazakhstan	-	-	7	1 826	34	1 341	-	-	75	6 721
Astana	-	-	1	302	-	-	3	98	7	892
Almaty Republic	1	12	5	1 552	-	-	3	86	23	3 874
institutions	-	-	6	3 069	-	-	-	-	10	5 206

<sup>1)</sup> According to Ministry of Education and Science of the Republic of Kazakhstan.

<sup>2)</sup> According to statistics agency Republic of Kazakhstan.

## 5. HEALTH CARE

The section contains data on problems of mother's and child's health, condition of pregnant women's health, availability of health care services, prophylaxis of morbidity, as well as data on women and men morbidity of tuberculosis, anaemia, malignant growths, including breast cancer, drug-related and psychiatric disorders, sexually transmitted diseases.

The data provided by Ministry of Healthcare of the Republic of Kazakhstan is used in this section.

**Share of women using contraceptives** - the relation of number of reproductive age women, using contraceptives, to mid-annual number of reproductive age women.

**Abortions** (on 1000 women) - the relation of amount of surgical and not surgical interventions for the purpose of pregnancy interruption (including mini-abortions) to number of reproductive age women counting on 1000 women.

**Number of registered cases of HIV infection** - number of cases of diseases, as for the first time registered in the current period, and before known.

**Malignant tumors morbidity rate** (on 100 000 persons) - the relation of number of patients with first time established diagnosis in the current year to a mid-annual population counting on 100 000 persons

### 5.1 Organizations of public health services in 2010

units

	Hospital organization, total	Out-patient polyclinical organizations	Sanatorium and epidemiological organizations*
<b>Republic of Kazakhstan</b>	998	3 332	485
Akmolinskaya	50	174	39
Aktubinskaya	54	194	38
Almatinskaya	90	328	40
Atyrauskaya	40	120	21
West Kazakhstan	44	157	30
Zhambylskaya	60	199	24
Karagandinskaya	102	324	39
Kostanayskaya	57	146	42
Kyzylordinskaya	61	160	18
Mangistauskaya	27	72	17
South Kazakhstan	133	302	35
Pavlodarskaya	60	226	27
North Kazakhstan	29	177	30
East Kazakhstan	103	346	56
Astana	26	60	6
Almaty	62	347	23

## 5.2 Provision of obstetrical-gynecological assistance for population\*

	Number of organisations, having women consultations and obstetrical services					for 1 000 born alive and dead provision of beds for pregnant, women in childbirth and women recently confined (including pathologic pregnancy)							
						gynecologists							
	2007	2008	2009	2010	2010	2007	2008	2009	2010	2007	2008	2009	2010
<b>Republic of Kazakhstan</b>	917	877	886	741	741	11,0	10,2	10,2	10,5	31,5	28,2	28,5	26,8
Akmolinskaya	45	58	62	62	62	12,0	12,3	11,0	11,8	43,1	42,9	43,4	42,7
Aktymbinskaya	38	38	38	37	37	11,9	10,8	9,4	10,1	32,4	28,2	27,1	25,7
Almatinskaya	70	70	89	89	89	6,8	6,4	6,4	6,7	25,3	21,3	22,7	22,8
Atyrauskaya	22	27	27	27	27	7,4	6,8	6,5	6,6	30,6	28,0	26,7	26,9
West Kazakhstan	44	39	50	45	45	9,2	8,7	7,7	8,5	43,1	39,9	37,6	33,8
Zhambylskaya	130	50	50	50	50	8,3	7,5	7,3	7,7	29,0	25,9	26,3	24,0
Karagandinskaya	115	122	116	95	95	13,0	12,6	12,9	13,1	29,2	26,1	28,4	27,1
Kostanayskaya	39	36	36	35	35	12,4	11,2	11,0	11,0	51,1	46,9	46,0	42,7
Kyzylordinskaya	25	28	32	30	30	8,5	7,5	7,1	8,2	38,4	34,3	31,7	27,9
Mangistauskaya	33	32	34	36	36	9,4	7,8	7,8	7,6	27,1	21,1	25,4	21,8
South Kazakhstan	137	146	146	24	24	9,3	8,1	8,7	9,1	27,2	24,3	25,4	23,5
Pavlodarskaya	37	36	35	32	32	14,8	14,0	14,0	17,1	36,4	32,4	33,3	32,6
North Kazakhstan	22	18	19	20	20	14,3	12,5	13,5	13,7	38,3	35,4	39,9	39,1
East Kazakhstan	91	90	87	79	79	10,9	10,2	10,5	10,3	37,5	34,1	34,2	34,9
Astana	26	52	23	40	40	21,1	20,7	27,0	22,8	38,1	31,5	34,0	24,2
Almaty	41	33	39	35	35	13,5	13,1	12,9	12,0	22,7	22,0	22,6	20,8
Republic institutions	2	2	3	5	5	41,5	45,5	13,4	20,2	33,9	32,5	10,9	15,6

**5.3 State of health of pregnant, women in child birth, women recently confined and newborns (diseases, complicated pregnancy and childbirth)**

	2006	2007	2008	2009	2010
Number of women recently confined, thous.	300,5	313,5	349,3	344,6	355,1
including:					
birth in time	271,4	286,1	318,2	308,9	323,5
premature birth	10,6	10,9	14,3	17,2	15,6
spontaneous abortions and abortions by medical readings	14,5	12,9	13,2	14,0	13,8
Among women recently confined suffered (in %):					
anemia	52,1	49,7	43,2	44,9	49,4
circulation of the blood system diseases	3,1	3,1	2,6	2,8	2,5
diabetes	0,1	0,2	0,1	0,1	0,1
late toxicosis	13,3	13,9	10,4	10,1	9,4
diseases of urino-genital system	20,5	19,7	17,6	17,7	18,5
venous complications during pregnancy	3,4	4,3	3,8	3,9	4,2
From 1 000 childbirths - births, complicated:					
venous complications	6	9	11	8	9
bleeding in post-natal period	24	24	18	18	19
anomalies during childbirth	51	47	41	40	32
Children born ill or got ill (with body weight 1 000g. and more) - total	65 884	62 078	63 035	62 968	51 059
in % of total number born	21,8	19,0	17,4	17,4	13,8
Children born premature infants - total	15 323	16 330	19 213	20 943	21 698
in % of total number born	5,1	5,0	5,8	5,8	5,9

### 5.4 Service for pregnant and periods of entering antenatal clinic observation

	Number of pregnant, entered antenatal clinic observation, total				Among them with pregnancy period within 12 weeks (in %)				Among recently confined women, examined by therapist (in %)			
	2007	2008	2009	2010	2007	2008	2009	2010	2007	2008	2009	2010
<b>Republic of Kazakhstan</b>	344 735	365 059	357 793	382 553	71,4	71,2	73,0	64,8	98,0	94,7	91,2	90,5
Akmolinskaya	12 685	13 285	13 413	12 149	73,5	77,4	78,0	79,2	99,1	92,0	97,6	97,8
Akt'yubinskaya	15 964	15 529	17 417	16 922	79,0	77,0	75,8	70,8	99,3	98,8	99,5	99,7
Almatinskaya	35 614	38 290	37 561	39 043	77,4	74,0	77,9	73,4	98,1	98,4	97,7	97,3
Atyrauskaya	14 466	14 513	15 777	15 924	56,5	57,9	62,0	60,3	95,5	97,5	98,0	89,6
West Kazakhstan	10 373	11 651	11 637	11 228	74,0	78,7	76,9	76,4	98,0	89,0	98,6	98,9
Zhambyl'skaya	26 220	26 595	27 032	26 716	72,6	72,2	73,2	62,3	97,6	100,0	97,4	65,2
Karagandinskaya	22 708	24 524	24 380	24 131	77,2	76,4	78,6	77,9	97,7	99,7	99,4	99,7
Kostanayskaya	11 680	12 552	13 091	13 046	77,9	78,8	79,2	73,9	97,3	96,6	95,7	93,3
Kyzylordinskaya	17 050	18 640	18 509	19 200	83,6	81,0	80,0	67,6	98,7	98,3	86,9	100,0
Mangistauskaya	11 033	14 361	15 635	16 955	48,1	63,7	67,6	65,6	96,0	97,4	82,0	81,6
South Kazakhstan	71 615	73 108	64 402	87 009	74,5	74,6	76,4	54,3	98,6	97,8	73,4	79,9
Pavlodarskaya	12 253	13 706	13 597	13 222	63,3	64,9	71,9	73,4	97,9	97,2	97,3	96,9
North Kazakhstan	8 793	9 690	9 341	9 024	74,8	74,3	77,8	69,3	97,1	97,3	94,7	96,9
East Kazakhstan	22 259	25 505	24 065	22 217	76,3	75,0	75,3	68,7	97,6	97,8	97,6	95,7
Astana	15 999	17 486	17 240	17 832	63,9	55,5	61,7	62,3	94,8	89,2	89,4	99,1
Almaty	36 023	35 624	34 696	37 935	57,2	56,9	57,2	54,7	99,2	71,2	97,4	96,0

5.5 Role of complications during pregnancy

	Number of pregnant, entered antenatal clinic observation, total				Among them with pregnancy period within 12 weeks (in %)				Among recently confined women, examined by therapist (in %)			
	2007	2008	2009	2010	2007	2008	2009	2010	2007	2008	2009	2010
	<b>Republic of Kazakhstan</b>	13,9	10,8	10,5	9,7	3,1	2,6	2,8	2,5	49,7	43,2	44,9
Akmolinskaya	5,6	5,8	6,0	5,2	3,8	3,3	3,4	2,7	29,3	27,9	25,0	29,1
Aktubinskaya	18,6	13,8	14,3	14,1	2,7	1,9	1,7	1,6	47,0	47,6	52,1	51,7
Almatinskaya	15,8	6,0	7,4	10,0	2,0	1,9	2,0	2,0	56,0	29,6	46,4	50,5
Atyrauskaya	12,8	12,3	8,7	9,8	1,6	2,3	2,4	2,0	36,8	38,2	37,1	51,0
West Kazakhstan	15,7	14,8	16,2	11,3	4,6	3,7	3,6	4,3	59,0	64,4	66,0	49,1
Zhambyskaya	11,8	11,8	11,3	11,3	2,7	2,6	2,3	1,4	51,7	49,5	43,7	58,2
Karagandinskaya	7,4	8,2	8,0	5,8	1,8	1,5	1,3	1,2	32,9	30,6	30,9	29,5
Kostanayskaya	15,8	13,5	10,8	12,1	5,0	3,8	3,5	2,0	54,4	45,5	43,9	43,0
Kyzylordinskaya	10,6	10,5	10,3	11,1	3,0	1,8	2,5	2,3	58,3	60,2	45,7	62,3
Mangistauskaya	51,8	16,2	12,5	11,7	4,6	4,8	3,8	3,4	68,0	73,4	63,9	63,7
South Kazakhstan	9,1	7,8	7,2	4,8	1,0	0,7	0,9	0,8	62,9	49,2	51,5	56,5
Pavlodarskaya	31,7	26,3	22,2	19,2	4,5	4,5	3,7	2,6	56,6	53,9	53,6	57,2
North Kazakhstan	15,0	11,2	13,2	13,4	2,7	2,8	3,1	4,5	44,8	40,0	41,0	45,2
East Kazakhstan	16,3	15,5	13,3	12,6	6,7	6,4	7,3	6,5	44,7	43,0	44,0	54,3
Astana	8,1	9,7	6,9	5,5	5,3	4,1	4,2	5,1	28,7	29,1	27,0	36,0
Almaty	14,5	10,0	14,4	13,6	4,5	3,2	4,9	3,9	38,3	28,1	37,8	35,3

## 5.6 Number of childbirths in medical institutions and at home

	Number of childbirths, total					Among them childbirths at home without hospitalization				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Republic of Kazakhstan</b>	302 296	326 414	362 280	362 568	369 026	151	144	121	35	41
Akmolinskaya	11 298	12 444	12 516	12 860	12 140	-	2	-	-	-
Akt'yubinskaya	13 747	14 575	16 218	16 738	17 408	1	3	-	-	-
Almatinskaya	30 623	34 548	37 888	37 344	37 319	-	-	4	-	-
Atyrauskaya	11 780	12 186	13 542	14 141	14 751	2	-	-	-	-
West Kazakhstan	10 054	10 643	11 640	12 098	12 045	1	-	-	-	-
Zhambyl'skaya	22 955	24 425	27 343	27 447	26 975	1	-	6	-	-
Karagandinskaya	20 585	21 823	23 528	23 558	23 714	-	-	-	5	3
Kostanay'skaya	11 575	11 517	12 657	12 937	12 978	-	3	2	1	-
Kyzylordinskaya	14 822	16 238	17 517	18 699	19 929	-	-	1	-	-
Mang'listauskaya	11 894	11 192	13 870	14 402	15 351	-	-	-	-	-
South Kazakhstan	61 408	67 682	75 257	71 660	74 636	112	121	79	29	26
Pavlodarskaya	10 931	11 508	12 864	12 698	12 299	25	7	5	-	7
North Kazakhstan	8 030	8 071	8 931	8 549	8 317	1	-	-	-	-
East Kazakhstan	20 993	21 786	24 110	23 747	23 133	8	-	2	-	2
Astana	10 753	13 265	16 033	13 222	16 537	-	-	19	-	-
Almaty	28 790	32 213	35 974	34 670	36 136	-	-	3	-	3
National organisations	2 058	2 298	2 392	7 798	5 358	-	-	-	-	-

### 5.7 Abortions by age groups

	Number of abortions, thousands					Per 1000 women at the age of 15 - 49				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Total</b>	130,6	133,1	124,0	113,3	106,1	30,0	30,3	28,1	25,5	23,0
Under 15	0,1	0,1	0,1	0,1	0,1	0,0	0,0	0,0	0,0	0,0
15-18	6,0	5,9	5,2	4,0	3,3	1,4	1,3	1,2	0,9	0,7
19-34	98,0	100,5	92,8	84,9	79,9	22,5	22,9	21,0	19,1	17,4
35 and older	26,5	26,6	26,0	24,4	22,9	6,1	6,0	5,9	5,5	5,0

### 5.8 Abortions in 2010

	Number of abortions in thousands	Per 1000 women aged 15-49
<b>Republic of Kazakhstan</b>	106,1	23,0
Akmolinskaya	8,1	41,3
Aktyubinskaya	4,1	17,9
Almatinskaya	4,7	9,1
Atyrauskaya	2,4	16,6
West Kazakhstan	3,9	22,9
Zhambylskaya	5,8	20,6
Karagandinskaya	11,3	29,9
Kostanayskaya	7,0	28,1
Kyzylordinskaya	2,0	10,5
Mangistauskaya	2,0	13,6
South Kazakhstan	8,6	12,6
Pavlodarskaya	4,9	23,1
North Kazakhstan	4,7	30,8
East Kazakhstan	15,0	39,4
Astana	6,0	27,0
Almaty	15,5	34,5

### 5.9 Usage of contraceptives

thous. people

	2006	2007	2008	2009	2010
<b>Number of women using contraceptives</b>	1 738,2	1 737,4	1 779,4	1 693,8	1 760,4
percent of productive age women	39,9	39,5	40,3	32,1	38,2
including by types of contraception					
condoms	314,7	315,1	390,1	318,2	353,4
pills	341,2	358,4	378,4	364,6	374,6
injections	33,7	26,1	25,2	21,3	22,1
IUD	958,2	924,9	877,7	882,0	889,8

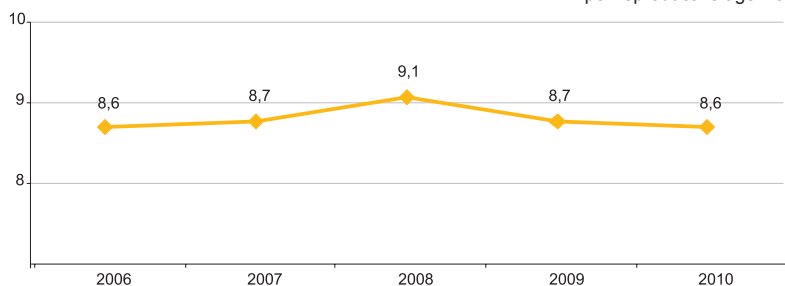
## 5.10 Usage of contraceptives in 2010

thous. people

	Number of women using contraceptives		Including by types of contraception			
	total	% of productive age women	condoms	pills	injections	IUD
<b>Republic of Kazakhstan</b>	1 760,4	38,2	353,4	374,6	22,1	889,8
Akmolinskaya	77,1	39,3	19,8	12,6	0,2	36,0
Akt'yubinskaya	84,1	36,6	17,2	12,5	0,1	47,1
Almatinskaya	110,3	21,3	17,5	15,1	1,6	70,7
Atyrauskaya	29,3	19,8	3,3	4,4	0,1	17,1
West Kazakhstan	96,3	56,7	16,2	16,6	0,0	62,0
Zhambyl'skaya	144,8	51,1	22,9	30,1	3,5	79,8
Karagandinskaya	202,6	53,7	65,5	43,5	1,9	79,8
Kostanayskaya	77,0	31,0	18,6	18,7	0,0	35,9
Kyzylordinskaya	39,3	21,0	2,3	3,4	1,7	30,2
Mangistauskaya	15,5	10,7	4,2	2,4	0,2	8,4
South Kazakhstan	195,1	28,8	8,3	27,0	6,7	151,8
Pavlodarskaya	137,0	64,1	30,8	27,6	0,1	67,4
North Kazakhstan	89,2	57,9	12,4	14,8	0,2	55,4
East Kazakhstan	140,1	36,7	28,9	29,5	1,3	75,4
Astana	146,4	66,0	44,0	50,5	3,3	27,4
Almaty	176,2	39,2	41,6	66,1	1,0	45,4

## 5.11 Women using contraception

per reproductive age women



## 5.12 Expenses of households on health care services\*

in average per person, tenge In a year

	2006	2007	2008	2009	2010
<b>Republic of Kazakhstan</b>	1 306	1 866	2 176	2 567	3 154

\* On data of sample households' survey.

## 5.13 Average prices for individual health care services<sup>1)</sup>

tenge

	2006	2007	2008	2009	2010
First visit of doctor, 1 visit	355	449	592	662	724
Diagnostic ultrasonic inquiry	465	564	658	739	846
Common blood analysis, 1 analysis	221	274	317	355	405
Services of dentist (extraction of 1 tooth)	594	817	1050	1 294	1 393
Common massage, 1 procedure	310	394	334 <sup>2)</sup>	378 <sup>2)</sup>	412 <sup>2)</sup>
Sanatorium, 1 bed-day	2 450	2 917	3 774	4 298	5 224

<sup>1)</sup> According to statistics agency of RK.

<sup>2)</sup> Massage of shoulders and cervical muscle.

## 5.14 Percent of children immunized<sup>1)</sup>

	2006	2007	2008	2009	2010
Tuberculosis	107,1	107,3	106,7	101,5	95,6
Diphtheria, Whooping-Cough, And Tetanus	100,2	99,9	98,8	98,3	98,9
Poliomyelitis	99,4	100,5	99,0	98,6	97,9
Measles	99,4	99,9	101,0	99,1	99,5

<sup>1)</sup> According to the Kazakhstan Republican sanitary-and-epidemiologic station.

<sup>2)</sup> % children immunized against:

tuberculosis;  
diphtheria, whooping-cough, and tetanus;  
poliomyelitis;  
measles.

## 5.15 Results of prophylactic examinations of children in age of 0-14

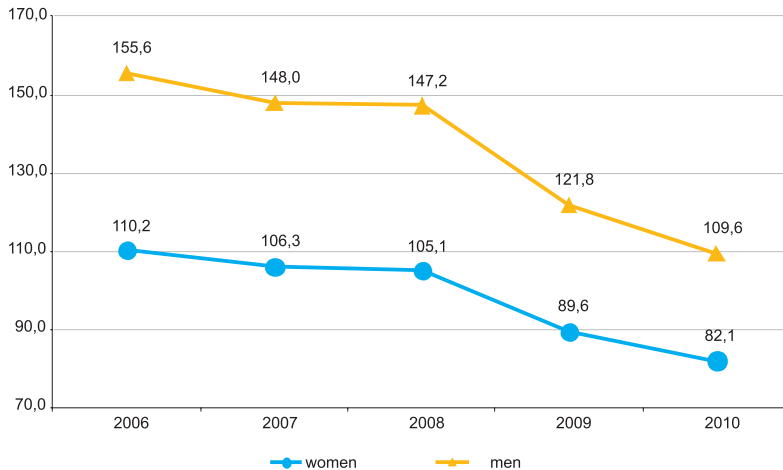
	2006	2007	2008	2009	2010
For 1 000 examined children revealed:					
reduce of ear sharpness	3,0	2,6	2,3	2,4	2,1
reduce of sight sharpness	23,5	22,3	21,0	22,6	21,9
scoliosis	5,5	4,6	4,4	3,8	3,4
bearing breach	10,5	9,8	8,6	6,5	4,8

### 5.16 Results of prophylactic examinations of children in age of 0-14 in 2010

	For 1 000 examined children revealed			
	reduce of ear sharpness	reduce of sight sharpness	scoliosis	bearing breach
<b>Republic of Kazakhstan</b>	2,1	21,9	3,4	4,8
Akmolinskaya	1,5	28,6	2,1	2,7
Aktyubinskaya	1,3	13,8	2,2	5,1
Almatinskaya	2,2	12,8	2,4	4,7
Atyrauskaya	1,9	25,7	1,5	1,3
West Kazakhstan	1,5	34,1	3,8	0,8
Zhambylskaya	1,5	10,3	1,0	1,0
Karagandinskaya	4,4	45,3	3,7	6,9
Kostanayskaya	1,9	24,8	4,2	4,9
Kyzylordinskaya	0,6	14,5	1,8	3,1
Mangystauskaya	3,0	8,9	1,4	1,4
South Kazakhstan	2,8	45,8	3,8	10,6
Pavlodarskaya	1,3	32,8	17,9	21,8
North Kazakhstan	2,3	16,6	2,5	6,9
East Kazakhstan	1,5	24,7	6,7	3,9
Astana	0,9	48,7	3,9	6,9
Almaty	1,6	27,3	4,7	8,6

### 5.17 Active tuberculosis morbidity rate

number of afflicted per 100000 of population



### 5.18 Active tuberculosis morbidity rate by age groups

	by age, %					by sex, %				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Women										
<b>Total, %</b>	100,0	100,0	100,0	100,0	100,0	43,3	43,6	43,5	44,2	44,6
0 – 14	6,7	6,9	6,0	5,5	5,6	50,0	52,4	52,8	50,9	53,4
15 – 17	7,1	6,8	6,9	7,1	6,7	52,5	55,0	53,5	53,5	52,3
18 – 34	53,6	53,5	53,8	54,9	54,6	47,5	46,6	46,7	47,3	47,9
35 – 54	25,4	25,1	24,6	24,5	24,5	36,1	36,9	36,1	37,3	38,1
55-64	3,6	4,0	4,2	4,4	5,0	30,0	32,3	31,5	34,1	34,2
60 and older	3,6	3,6	4,4	3,6	3,6	41,5	44,3	49,7	48,2	45,6
Total,										
thous. people	8,8	8,5	8,5	7,4	6,9	-	-	-	-	-
Men										
<b>Total, %</b>	100,0	100,0	100,0	100,0	100,0	56,7	56,4	56,5	55,8	55,4
0 – 14	5,1	4,9	4,2	4,2	3,9	50,0	47,6	47,2	48,1	46,6
15 – 17	4,9	4,3	4,6	4,9	4,9	47,5	45,0	46,5	46,5	47,7
18 – 34	45,2	47,6	47,2	48,5	47,8	52,5	53,4	53,3	52,7	52,1
35 – 54	34,5	33,2	33,6	32,6	32,1	63,9	63,1	63,9	62,7	61,9
55-64	6,5	6,5	7,0	6,7	7,7	70,0	67,7	68,5	65,9	65,8
60 and older	3,9	3,5	3,4	3,1	3,5	58,5	55,7	50,3	51,8	54,4
Total,										
thous. people	11,5	11,0	11,1	9,3	8,6	-	-	-	-	-

### 5.19. Active tuberculosis morbidity rate in 2010

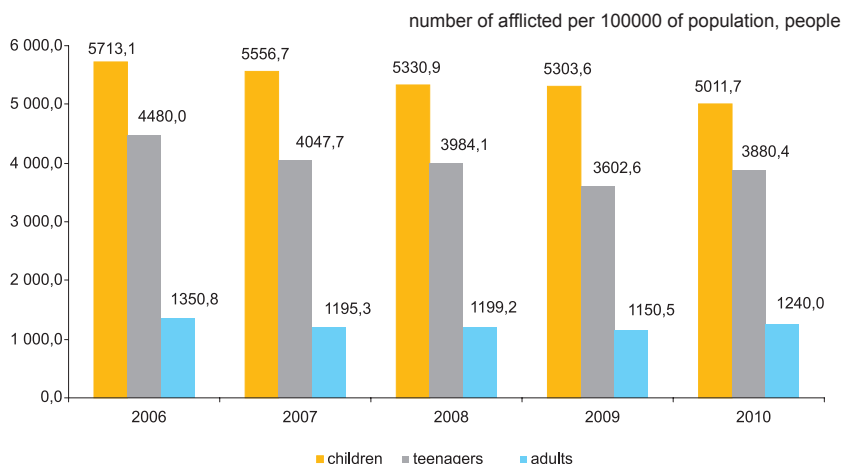
	Per 100 000 people		By sex, %	
	women	men	women	men
<b>Republic of Kazakhstan</b>	82,1	109,6	44,6	55,4
Akmolinskaya	92,5	152,6	39,5	60,5
Akt'yubinskaya	73,0	86,0	47,8	52,2
Almatinskaya	70,4	91,6	44,4	55,6
Atyrauskaya	111,3	120,3	49,1	50,9
West Kazakhstan	89,9	101,9	48,6	51,4
Zhambylskaya	75,7	90,7	46,8	53,2
Karagandinskaya	73,9	107,8	43,4	56,6
Kostanayskaya	89,7	132,9	43,0	57,0
Kyzylordinskaya	107,3	107,7	50,1	49,9
Mangystauskaya	86,8	109,6	44,6	55,4
South Kazakhstan	65,5	83,2	44,6	55,4
Pavlodarskaya	82,1	115,8	44,4	55,6
North Kazakhstan	76,9	137,5	38,1	61,9
East Kazakhstan	94,5	156,6	40,0	60,0
Astana	158,4	173,3	49,1	50,9
Almaty	60,8	81,1	47,0	53,0

### 5.20 Anaemia morbidity rate

number of afflicted per 100000 of population, people

	Total	including	
		urban population	rural population
2006	2 589,7	1 984,7	3 400,1
2007	2 404,9	1 915,4	2 955,4
2008	2 346,1	1 760,6	3 010,5
2009	2 270,5	1 840,6	2 799,9
2010	2 295,5	1 933,5	2 727,2

## 5.21 Anaemia morbidity rate by age groups



## 5.22 Number of anaemia patients registered under clinical monitoring

(people)

Age groups	2006	2007	2008	2009	2010
<b>Total</b>	348 838	336 484	336 641	326 179	351 321
Children 0-14	188 487	187 633	191 026	185 192	199 818
Teenagers 15-17	28 357	26 984	26 800	23 861	26 942
Adults 18 and older	131 994	121 867	118 815	117 126	124 561

## 5.23 Anaemia morbidity rate by regions

number of afflicted per 100000 of population, people

Age groups	2006	2007	2008	2009	2010
<b>Republic of Kazakhstan</b>	2 589,7	2 404,9	2 346,1	2 270,5	2 295,2
Akmolinskaya	1 464,3	1 237,8	1 032,9	1 053,6	929,8
Aktjubinskaya	2 908,6	3 239,3	3 289,5	3 088,0	3 108,8
Almatinskaya	4 449,5	2 946,8	2 856,1	2 710,7	2 000,4
Atyrauskaya	2 473,5	2 489,2	2 131,1	2 404,3	2 395,8
West Kazakhstan	2 663,2	2 485,8	2 362,2	2 205,6	2 149,0
Zhambylskaya	3 233,9	1 562,8	2 998,8	3 145,4	3 228,6
Karagandinskaya	1 474,8	1 356,5	1 190,6	1 191,2	1 118,4
Kostanayskaya	849,0	893,5	918,3	934,1	945,7
Kyzylordinskaya	6 569,8	6 828,1	7 416,9	6 511,9	5 928,0
Mangistauskaya	4 760,8	4 234,2	4 777,2	4 092,9	3 731,8
South Kazakhstan	3 164,2	3 066,6	2 964,2	2 733,4	3 212,0
Pavlodarskaya	1 456,9	1 383,5	1 250,7	1 129,1	1 459,6
North Kazakhstan	1 723,0	1 597,3	1 456,7	1 314,9	1 271,2
East Kazakhstan	1 763,2	1 562,8	1 436,8	1 483,4	1 674,1
Astana	1 281,2	1 365,2	1 641,7	1 667,4	1 630,1
Almaty	1 624,6	2 017,5	1 711,1	1 847,5	2 095,5

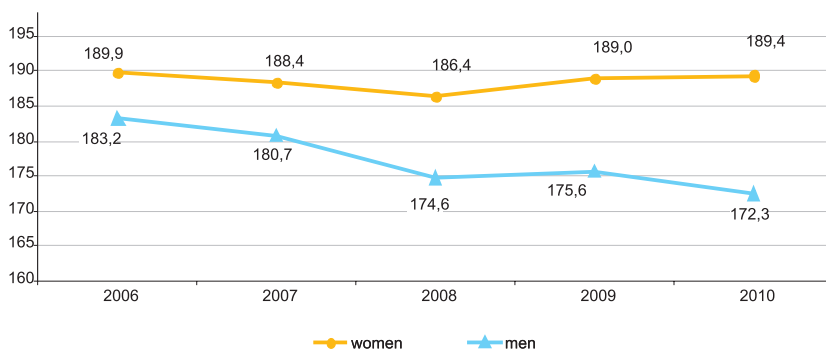
### 5.24 Incidence of diseases associated with iodine deficiency

number of new cases per 100000 of population, people

	Total		including			
	women	men	urban area		rural area	
			women	men	women	men
2006	34,5	13,4	41,2	15,9	26,2	10,0
2007	35,8	10,7	49,1	13,1	21,8	7,9
2008	49,8	16,4	72,5	19,7	25,8	12,4
2009	56,1	16,4	79,1	19,9	31,4	12,2
2010	59,5	21,1	80,6	30,3	32,8	10,7

### 5.25 Malignant tumours morbidity rate

number of afflicted per 100000 of population, people



### 5.26 Malignant tumours morbidity rate by age groups

	by age, %					by sex, %				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Women										
<b>Total, %</b>	100,0	100,0	100,0	100,0	100,0	52,8	52,9	53,5	53,7	54,2
0 – 14	0,9	0,8	0,9	0,8	0,9	45,6	40,4	44,7	40,6	44,3
15 – 29	2,6	3,9	2,6	2,8	2,7	56,5	60,4	55,5	59,7	58,8
30 – 39	6,5	7,9	6,2	6,0	6,0	69,9	67,7	69,6	69,4	71,8
40 – 49	15,4	17,0	15,1	15,0	13,9	63,0	62,5	63,3	64,5	64,6
50 – 64	29,8	31,2	32,8	34,4	36,7	49,3	49,1	50,6	51,0	51,5
65 and older	44,8	39,2	42,4	41,0	39,8	50,5	50,2	51,4	51,1	51,8
Total, thous. people	15,1	15,1	15,2	15,6	16,0	-	-	-	-	-
Men										
<b>Total, %</b>	100,0	100,0	100,0	100,0	100,0	47,2	47,1	46,5	46,3	45,8
0 – 14	1,2	1,3	1,3	1,3	1,3	54,4	59,6	55,3	59,4	55,7
15 – 29	2,2	2,9	2,4	2,2	2,3	43,5	39,6	44,5	40,3	41,2
30 – 39	3,1	4,2	3,1	3,1	2,8	30,1	32,3	30,4	30,6	28,2

Continuation

	by age, %					by sex, %				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
40 – 49	10,1	11,5	10,0	9,6	9,0	37,0	37,5	36,7	35,5	35,4
50 – 64	34,2	36,4	36,9	38,4	40,8	50,7	50,9	49,4	49,0	48,5
65 and older	49,1	43,7	46,3	45,4	43,8	49,5	49,8	48,6	48,9	48,2
Total, thous. people	13,5	13,5	13,2	13,5	13,6	-	-	-	-	-

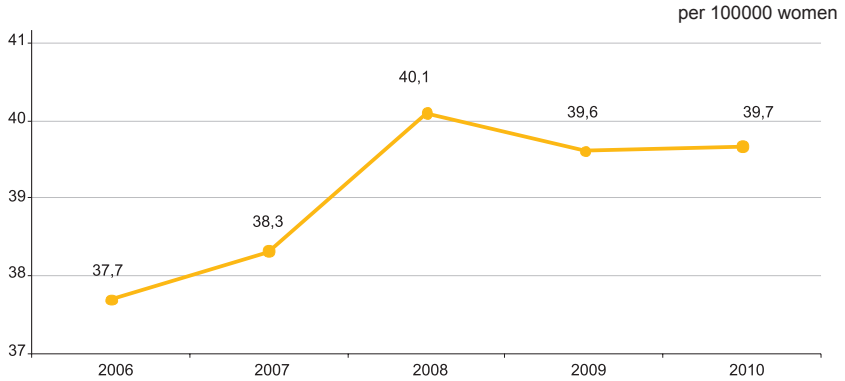
### 5.27 Malignant tumours morbidity rate in 2010

	Per 100 000 people		By sex, %	
	women	men	women	men
<b>Republic of Kazakhstan</b>	189,4	172,3	54,2	45,8
Akmolinskaya	213,7	226,7	50,3	49,7
Aktjubinskaya	169,3	161,0	53,1	46,9
Almatinskaya	128,1	114,7	53,7	46,3
Atyrauskaya	130,2	130,7	50,9	49,1
West Kazakhstan	202,7	221,3	49,6	50,4
Zhambylskaya	127,7	121,5	52,5	47,5
Karagandinskaya	232,7	210,9	55,2	44,8
Kostanayskaya	254,4	254,2	52,9	47,1
Kyzylordinskaya	157,2	120,5	56,8	43,2
Mangistauskaya	97,2	70,0	58,6	41,4
South Kazakhstan	101,0	87,0	54,3	45,7
Pavlodarskaya	280,7	258,7	55,0	45,0
North Kazakhstan	277,7	287,9	51,5	48,5
East Kazakhstan	271,0	273,7	52,3	47,7
Astana	214,0	159,5	58,6	41,4
Almaty	264,8	212,9	59,5	40,5

### 5.28 Breast cancer morbidity rate of women

	people				
	2006	2007	2008	2009	2010
<b>Total</b>	2 992	3 078	3 263	3 272	3 355
0-14	-	-	-	-	-
15-29	22	73	24	35	35
30-39	210	318	216	218	228
40-49	777	799	734	754	679
50-59	848	891	1 052	1 040	1 046
60-69	626	531	666	638	704
70 and older	509	466	571	587	663

### 5.29 Breast cancer morbidity rate of women



### 5.30 Breast cancer morbidity rate of women

	Number of women diagnosed with breast cancer, people				
	2006	2007	2008	2009	2010
<b>Republic of Kazakhstan</b>	2 992	3 078	3 263	3 272	3 355
Akmolinskaya	149	172	175	170	162
Akt'yubinskaya	112	110	139	134	153
Almatinskaya	233	235	240	238	279
Atyrauskaya	45	55	74	63	55
West Kazakhstan	123	132	135	122	129
Zhambyl'skaya	101	139	136	137	137
Karagandinskaya	340	364	351	314	365
Kostanayskaya	220	198	234	228	206
Kyzylordinskaya	76	72	74	83	82
Mangistauskaya	43	45	51	57	39
South Kazakhstan	227	222	226	258	279
Pavlodarskaya	214	233	252	248	222
North Kazakhstan	169	164	142	188	184
East Kazakhstan	413	342	429	401	434
Astana	112	143	177	171	148
Almaty	415	452	428	460	481

### 5.31 Number of patients with breast cancer

thous. people

	2006	2007	2008	2009	2010
<b>Total</b>	20,5	21,6	23,0	24,3	25,5

## 5.32 Morbidity of diseases generally communicated sexual intercourse

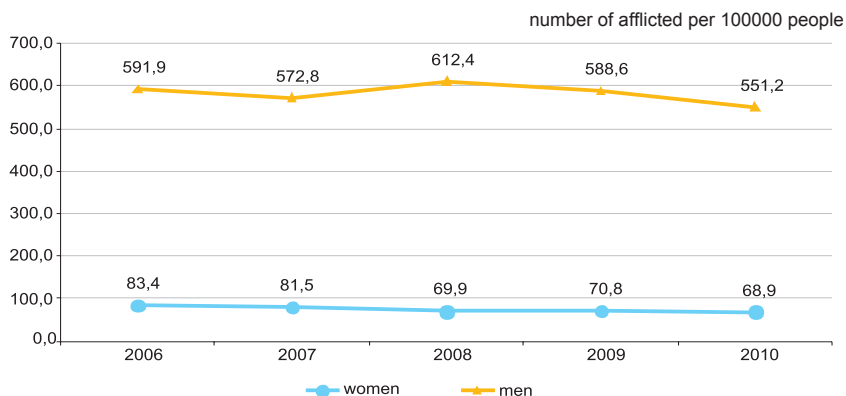
Number of afflicted per 100 000 of population, people

	Total		including			
	women	men	urban population		rural population	
			women	men	women	men
2006	497,7	272,0	669,7	371,6	282,5	129,7
2007	397,1	239,3	577,2	368,7	208,0	84,2
2008	377,6	211,8	541,1	323,3	204,5	76,9
2009	341,6	203,3	483,0	299,7	189,7	84,8
2010	233,5	170,8	293,5	257,6	157,4	73,5

## 5.33 Syphilis morbidity in 2010

	Per 100 000 people		Distribution by sex, %	
	women	men	women	men
<b>Republic of Kazakhstan</b>	32,7	36,4	49,1	50,9
Akmolinskaya	29,4	31,7	50,0	50,0
Aktyubinskaya	19,3	20,0	51,0	49,0
Almatinskaya	35,2	36,0	50,4	49,6
Atyrauskaya	26,0	17,8	60,3	39,7
West Kazakhstan	35,1	40,7	48,0	52,0
Zhambylskaya	37,7	41,2	49,0	51,0
Karagandinskaya	37,6	37,2	53,1	46,9
Kostanayskaya	28,1	32,2	49,4	50,6
Kyzylordinskaya	68,6	70,8	49,4	50,6
Mangystauskaya	12,3	8,6	59,3	40,7
South Kazakhstan	22,3	28,1	44,8	55,2
Pavlodarskaya	17,0	22,0	46,5	53,5
North Kazakhstan	33,3	37,7	49,3	50,7
East Kazakhstan	28,5	38,0	45,3	54,7
Astana	69,5	87,9	45,5	54,5
Almaty	38,3	41,2	52,3	47,7

## 5.34 Morbidity rate of psychiatric and behavioural disorders due to alcohol abuse

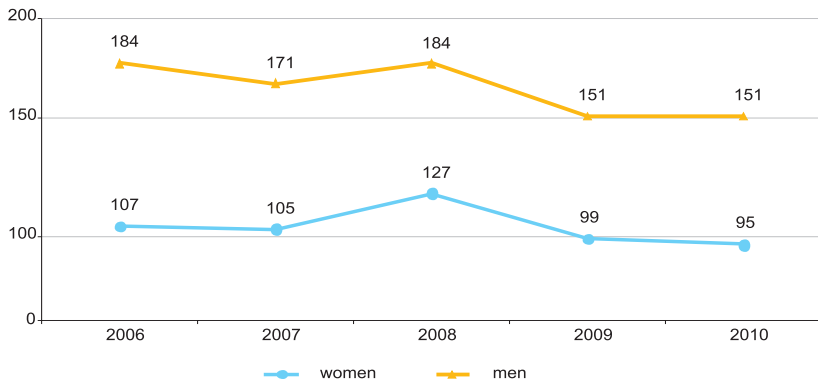


### 5.35 Morbidity rate of psychiatric and behavioural disorders due to alcohol abuse in 2010

	Per 100 000 people		by sex, %		
	women	men	women	men	
<b>Republic of Kazakhstan</b>	68,9	551,2	11,8		88,2
Akmolinskaya	77,8	341,2	19,7		80,3
Akt'yubinskaya	24,5	189,1	12,3		87,7
Almatinskaya	18,7	96,8	16,7		83,3
Atyrauskaya	32,7	883,7	3,7		96,3
West Kazakhstan	45,9	309,9	13,7		86,3
Zhambylskaya	28,9	190,5	13,8		86,3
Karagandinskaya	92,2	467,2	18,1		81,9
Kostanayskaya	59,0	308,0	17,7		82,3
Kyzylordinskaya	18,9	468,0	3,9		96,1
Mangistauskaya	16,2	107,7	13,3		86,7
South Kazakhstan	16,7	260,3	6,2		93,8
Pavlodarskaya	114,8	569,4	18,5		81,5
North Kazakhstan	75,6	560,9	12,9		87,1
East Kazakhstan	130,1	930,9	13,4		86,6
Astana	73,3	387,7	16,6		83,4
Almaty	226,0	2 486,0	9,7		90,3

### 5.36 Psychiatric disorders morbidity rate

number of afflicted per 100000 people



### 5.37 Drug-related and psychiatric disorders morbidity rate

	Per 100 000 people					by sex, %				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Women										
Number of registered under clinical monitoring for the first time with a diagnosis: psychiatric and behavioural disorders caused by alcohol usage, including legal minors	83	81	70	71	69	13,2	13,3	11,0	11,5	11,8
psychiatric and behavioural disorders caused by drug and evaporating distillers usage	13	11	11	11	7	9,8	8,8	9,7	9,1	7,8
Firstly diagnosed psychiatric disorders	107	105	127	99	95	38,5	39,8	42,7	41,5	40,4
Men										
Number of registered under clinical monitoring for the first time with a diagnosis: psychiatric and behavioural disorders caused by alcohol usage, including legal minors	592	573	612	589	551	86,8	86,7	89,0	88,5	88,2
psychiatric and behavioural disorders caused by drug and evaporating distillers usage	132	123	114	115	94	90,2	91,2	90,3	90,9	92,2
Firstly diagnosed psychiatric disorders	184	171	184	151	151	61,5	60,2	57,3	58,5	59,6

### 5.38 Number of registered cases of HIV infection

	cases		
	Total	Women	Men
2006	1 745	457	1 288
2007	1 979	584	1 395
2008	2 335	683	1 652
2009	2 081	687	1 394
2010	1 988	734	1 254

\* According to Republican Center of Prophylaxis and AIDS Control.

### 5.39 Number of registered cases of HIV infection in 2010\*

cases

	Total	Including children aged 0-14	of which from	
			women	men
<b>Republic of Kazakhstan</b>	1 988	24	734	1 254
Akmolinskaya	49	-	21	28
Aktubinskaya	23	-	10	13
Almatinskaya	181	5	68	113
Atyrauskaya	15	-	7	8
West Kazakhstan	35	-	13	22
Zhambylskaya	111	-	23	88
Karagandinskaya	281	3	126	155
Kostanayskaya	133	2	50	83
Kyzylordinskaya	5	-	3	2
Mangistauskaya	171	5	69	102
South Kazakhstan	12	-	3	9
Pavlodarskaya	144	-	53	91
North Kazakhstan	64	-	26	38
East Kazakhstan	304	1	93	211
Astana	79	2	32	47
Almaty	381	6	137	244

\* According to Republican Center of Prophylaxis and AIDS Control.

### 5.40 Share of 15-29 year olds in total number of registered cases of HIV infection\*

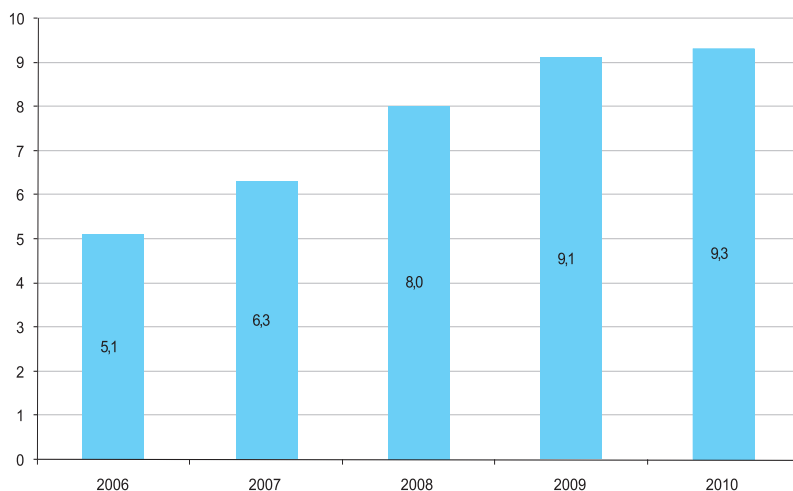
in percent

	Total	Women	Men
2006	45,7	15,9	29,8
2007	45,4	15,9	29,5
2008	43,5	15,5	28,0
2009	42,8	17,3	25,5
2010	39,8	18,4	21,4

\* According to Republican Center of Prophylaxis and AIDS Control.

### 5.41 Share of HIV infection cases among pregnant women

in percent



\*According to the National Center for Prevention and fight against AIDS

### 5.42 Share of HIV infection cases among pregnant women\*

people

	2006	2007	2008	2009	2010
<b>Republic of Kazakhstan</b>	89	125	260	282	185
Akmolinskaya	-	4	7	2	6
Aktyubinskaya	2	-	6	2	4
Almatinskaya	1	-	33	31	19
Atyrauskaya	-	3	1	3	2
West Kazakhstan	4	-	5	6	3
Zhambylskaya	3	5	10	9	4
Karagandinskaya	26	18	24	43	28
Kostanayskaya	7	6	21	19	12
Kyzylordinskaya	-	-	3	-	0
Mangistauskaya	1	1	1	-	23
South Kazakhstan	17	30	50	47	2
Pavlodarskaya	8	15	27	29	14
North Kazakhstan	1	7	6	6	5
East Kazakhstan	-	9	14	21	21
Astana	3	3	4	10	10
Almaty	16	24	48	54	32

\* According to Republican Center of Prophylaxis and AIDS Control

**5.43 Morbidity rate of women and men in the most ecologically unfavorable regions\* in 2010**

	per 100000 population											
	Republic of Kazakhstan		East-Kazakhstan		Kyzylordinskaya		Karagandinskaya		Alматы			
	women	men	women	men	women	men	women	men	women	men	women	men
Active tuberculosis	82,1	109,6	94,5	156,6	107,3	107,7	73,9	107,8	60,8	81,1		
Malignant tumors	189,4	172,3	271,0	273,7	157,2	120,5	232,7	210,9	264,8	212,9		
Breast cancer, persons	3 355	-	434	-	82	-	365	-	481	-		
Psychic and behavioral dysfunction caused by use of alcohol	68,9	551,2	130,1	930,9	18,9	468,0	92,2	467,2	226,0	2 486,0		
Psychic and behavioral dysfunction	95,3	151,1	135,0	175,0	119,6	187,8	122,0	262,3	106,3	168,0		

\* East Kazakhstan oblast is an area of ecological disaster of the former Semipalatinsky nuclear polygon  
 Kyzylordinskaya oblast is an ecological disaster of Priaral  
 Karagandinskaya oblast – the largest environment pollution objects are Balkhash mining and smelting enterprise and OJSC “Ispat-Karmet”, both of which produce more than one third of all pollution in the republic

## 6. EDUCATION AND SCIENCE

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The section contains information on literacy level of the population, level of education, distribution of educated women and men by types of educational institutions, and also by types of specialisation.

**Secondary educational institutions** include high schools, gymnasiums and lyceums which implement primary and additional educational programmes. Gymnasiums provide advanced profile differentiated education of students, lyceums are oriented towards professional education of senior students.

**Children under pre-elementary education.** The rate is defined as ratio of number of children at infant schools to number of children aged 1-6 according to demography statistics data, corrected to number of children aged 5-6 studying at schools.

**Places provided to children at infant schools (number of children for 100 places)** is defined as ratio of number of children at infant schools to number of places at schools. Result is multiplied by 100.

**Aggregate coverage rate.** Number of pupils, studying at this educational level in institutions, independently of age, as a percent ratio to the number of population of theoretical age group of this level of population.

**Net coverage rate.** Number of pupils of theoretical age group of this level of education, studying at this level, as a percent ratio to aggregate number of population of this age group.

**Education availability rate** is estimated by share of literacy of the population at the age of 15 years and older, and also an indicator of education coverage rate of population.

6.1 Literacy level of population\*

	Ages 9-49						Age 15 and older					
	1999			2009			1999			2009		
	both sexes	men	women	both sexes	men	women	both sexes	men	women	both sexes	men	women
<b>Republic of Kazakhstan</b>	99,9	99,9	99,9	99,8	99,8	99,8	99,5	99,8	99,3	99,7	99,8	99,7
Akmolinskaya	99,8	99,7	99,8	99,7	99,7	99,8	99,3	99,7	99,0	99,6	99,7	99,6
Akt'yubinskaya	99,9	99,9	99,9	99,8	99,8	99,8	99,7	99,9	99,5	99,8	99,9	99,8
Almatinskaya	99,9	99,9	99,9	99,7	99,7	99,7	99,4	99,7	99,1	99,5	99,6	99,3
Atyrauskaya	99,9	99,9	99,9	99,8	99,8	99,8	99,7	99,9	99,5	99,8	99,8	99,7
West Kazakhstan	99,8	99,8	99,8	99,8	99,8	99,8	99,4	99,7	99,1	99,7	99,8	99,7
Zhambyl'skaya	100,0	99,9	100,0	99,8	99,8	99,8	99,7	99,9	99,5	99,7	99,8	99,6
Karagandinskaya	99,8	99,8	99,8	99,8	99,8	99,8	99,5	99,7	99,3	99,8	99,8	99,8
Kostanayskaya	99,8	99,8	99,8	99,8	99,7	99,8	99,4	99,7	99,1	99,8	99,8	99,8
Kyzylordinskaya	99,9	99,9	99,9	99,6	99,5	99,6	99,6	99,8	99,4	99,8	99,8	99,8
Mangistauskaya	99,9	99,9	99,9	99,8	99,8	99,8	99,5	99,8	99,2	99,8	99,9	99,7
South Kazakhstan	100,0	100,0	100,0	99,9	99,9	99,9	99,9	99,9	99,8	99,8	99,9	99,7
Pavlodarskaya	99,9	99,9	99,9	99,8	99,8	99,8	99,4	99,8	99,2	99,7	99,8	99,7
North Kazakhstan	99,7	99,6	99,7	99,6	99,6	99,7	99,2	99,5	98,9	99,6	99,6	99,6
East Kazakhstan	99,8	99,8	99,9	99,8	99,8	99,8	99,2	99,6	98,8	99,7	99,7	99,6
Astana	99,9	99,8	99,9	99,9	99,9	99,9	99,7	99,9	99,6	99,9	100,0	99,9
Almaty	100,0	100,0	100,0	99,9	99,9	99,9	99,8	99,9	99,7	99,9	99,9	99,9

\* According to National Population Censuses in 1999 and 2009.

## 6.2 Number of infant schools and places provided to children

	2006	2007	2008	2009	2010
<b>Number of infant schools, including:</b>	1 327	1 500	1 692	1 852	4 781
<b>urban area</b>	921	883	943	1 002	1 499
rural area	406	617	749	850	3 282
Number of children at infant schools, thous.					
people including:	207,8	232,9	257,1	274,9	390,8
urban area	180,0	188,5	202,2	211,9	257,9
rural area	27,8	44,4	54,9	63,0	132,9
places provided to children at infant schools (number of children for 100 places)	105,3	108,0	107,5	106,3	104,9
Number of children captured by preschool preparation, thous. people	192,9	196,5	199,1	216,8	234,3

## 6.3 Number of infant schools and places provided to children in 2010

	Number of infant schools		Number of children in infant schools, people		places provided to children at infant schools (number of children for 100 places)	Number of children captured by preschool preparation, people
	urban area	rural area	urban area	rural area		
<b>Republic of Kazakhstan</b>	1 499	3 282	257 911	132 880	104,9	234,3
Akmolinskaya	57	264	9 555	8 000	97,3	11,4
Aktyubinskaya	72	147	6 155	8 183	114,7	12,4
Almatinskaya	42	60	7 157	6 960	98,7	21,5
Atyrauskaya	38	74	10 277	5 821	123,9	10,4
West Kazakhstan	71	354	10 417	11 401	96,5	7,7
Zhambylskaya	72	203	12 970	11 730	104,0	16,9
Karagandinskaya	194	250	29 608	9 540	104,2	17,1
Kostanayskaya	99	498	13 204	13 901	100,1	12,5
Kyzylordinskaya	66	151	6 105	9 339	90,5	7,9
Mangistauskaya	37	36	10 956	3 817	110,9	8,9
South Kazakhstan	188	145	25 821	12 351	110,8	52,6
Pavlodarskaya	110	254	23 164	8 315	109,5	14,1
North Kazakhstan	52	483	6 884	10 619	97,8	8,4
East Kazakhstan	129	363	19 726	12 903	101,3	19,9
Astana	94	-	18 973	-	120,9	6,6
Almaty	178	-	36 939	-	103,8	6,0

## 6.4 Constant infant schools coverage rate for children in age of 1-6

in percent

	Total	Girls	Boys
2006	17,1	17,2	17,0
2007	18,4	18,4	18,4
2008	19,0	19,0	19,0
2009	18,8	18,8	18,8
2010	26,0	26,1	26,0

### 6.5 Constant infant schools coverage rate for children in age of 1-6 in 2010

	Total	Girls	Boys
<b>Republic of Kazakhstan</b>	26,0	26,1	26,0
Akmolinskaya	32,7	33,0	32,4
Aktyubinskaya	36,3	36,1	36,4
Almatinskaya	7,6	7,7	7,5
Atyrauskaya	30,1	31,1	29,2
West Kazakhstan	47,4	47,7	47,1
Zhambylskaya	21,5	21,9	21,1
Karagandinskaya	38,4	38,3	38,4
Kostanayskaya	48,1	48,5	47,7
Kyzylordinskaya	20,1	20,0	20,1
Mangistauskaya	24,3	24,7	23,9
South Kazakhstan	12,4	12,4	12,4
Pavlodarskaya	54,4	52,9	55,7
North Kazakhstan	46,6	46,4	46,7
East Kazakhstan	33,4	33,6	33,2
Astana	27,8	27,9	27,7
Almaty	32,3	32,7	31,9

### 6.6 Preschool preparation coverage rate for children in age of 5-6 in 2010

	Total	Girls	Boys
<b>Republic of Kazakhstan</b>	62,2	62,9	61,5
Akmolinskaya	78,6	79,6	77,7
Aktyubinskaya	79,2	79,7	78,7
Almatinskaya	46,7	47,5	46,1
Atyrauskaya	90,2	92,6	88,1
West Kazakhstan	69,4	69,5	69,4
Zhambylskaya	59,8	61,5	58,2
Karagandinskaya	62,4	62,9	62,0
Kostanayskaya	73,9	74,3	73,5
Kyzylordinskaya	45,7	47,1	44,5
Mangistauskaya	61,4	61,5	61,3
South Kazakhstan	66,9	67,5	66,4
Pavlodarskaya	90,1	88,1	92,0
North Kazakhstan	75,0	74,7	75,2
East Kazakhstan	76,7	77,9	75,6
Astana	40,8	42,0	39,9
Almaty	22,8	23,1	22,5

### 6.7 Elementary education (net coverage rate)

in percent

School year	Total%	Women	Men
2006/07	92,5	93,2	91,8
2007/08	93,9	94,7	93,2
2008/09	93,8	94,6	93,1
2009/10	92,6	93,3	91,9
2010/11	90,5	91,3	89,8

### 6.8 Secondary education for pupils aged 7-17 (net coverage rate)

in percent

School year	Total%	Women	Men
2006/07	96,0	96,4	95,7
2007/08	96,1	96,3	95,8
2008/09	96,5	97,0	96,1
2009/10	97,8	98,4	97,2
2010/11	96,0	96,8	95,3

### 6.9 Joint part of education coverage for pupils in age of 6-24 (net coverage rate)\*

School year	Total%	Women	Men
2006/07	78,2	80,9	75,6
2007/08	77,3	79,8	74,8
2008/09	75,4	77,7	73,1
2009/10	74,9	77,0	73,0
2010/11	72,9	74,2	71,6

\* Number of students in schools, colleges, institutes of higher education regardless of age, to number of population in age of 6-24.

### 6.10 Share of girls in total number of pupils

in percent

	Elementary education%	Secondary education	Higher education
2006	48,8	49,3	58,1
2007	48,8	49,3	58,2
2008	48,8	49,4	58,3
2009	48,9	49,4	58,3
2010	48,8	49,4	58,3

### 6.11. Education availability rate\*

	Total	Women	Men
2006	0,974	0,983	0,965
2007	0,970	0,979	0,960
2008	0,965	0,974	0,965
2009	0,965	0,973	0,957
2010	0,961	0,965	0,958

\* Data on indexes for 2006-2009 are specified taking into account results of Population census of 2009.

### 6.12 Number of students by types of educational institutions in the beginning of year 2010/2011

Types of educational institutions	Number of students, thous. people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
<b>Total</b>	1 911,5	1 882,8	100,0	100,0	50,4	49,6
General educational institutions	1 258,1	1 294,1	65,8	68,7	49,3	50,7
Professional-technical organisations	280,9	323,3	14,7	17,2	46,5	53,5
Universities	361,4	259,0	18,9	13,8	58,2	41,8
Master	10,5	6,0	0,5	0,3	63,6	36,4
Post-graduate study	0,01	0,01	0,0	0,0	30,0	70,0
Doctoral studies	0,6	0,4	0,0	0,0	58,0	42,0

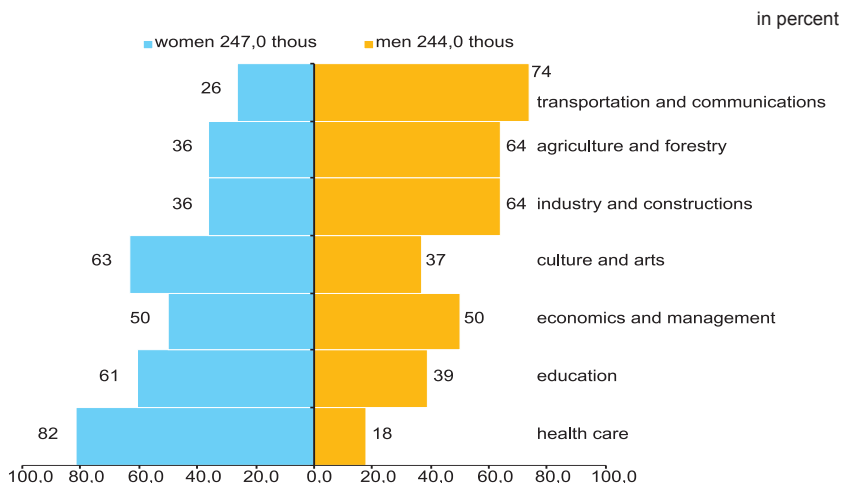
### 6.13 Professional lyceums students by groups of specialization in the beginning of academic year 2010/2011

Groups of specialization	Number of students, people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
<b>Total</b>	33 892	79 355	100,0	100,0	29,9	70,1
Medical	-	-	-	-	-	-
Veterinary	-	73	0,0	0,1	0,0	100
Culture and arts	71	19	0,2	0,0	78,9	21,1
Economic	280	80	0,8	0,1	77,8	22,2
Geology, investigation of minerals, mining	37	237	0,1	0,3	13,5	86,5
Oil and gas	7	154	0,0	0,2	4,3	95,7
Electricity and power engineering	-	19	0,0	0,0	0,0	100
Metallurgy	14	36	0,0	0,0	28,0	72,0
Technology of mechanical engineering	33	292	0,1	0,4	10,2	89,8
Transport technology	-	98	0,0	0,1	0,0	100
Technology of machines and equipment	134	3 661	0,4	4,6	3,5	96,5
Transport operating	93	1 594	0,3	2,0	5,5	94,5
Electromechanics and electrotechnical equipment	14	244	0,0	0,3	5,4	94,6
Radioelectronics and telecommunication	-	56	0,0	0,1	0,0	100
Information science and computer engineering	432	395	1,3	0,5	52,2	47,8
Service	2 311	908	6,8	1,1	71,8	28,2
Technology of consumer goods and commodities	1 142	73	3,4	0,1	94,0	6,0
Foodstuff technology	355	105	1,0	0,1	77,2	22,8
Construction and utilities	532	2 867	1,6	3,6	15,7	84,3
Agro engineering and forestry	600	2 655	1,8	3,3	18,4	81,6
Medicine, pharmaceuticals	-	-	-	-	-	-
Culture and arts	391	298	1,2	0,4	56,7	43,3
Service, economics, management	12 125	4 672	35,8	5,9	72,2	27,8
Geology, mining	123	1 311	0,4	1,7	8,6	91,4
Oil and gas, and chemical production	190	933	0,6	1,2	16,9	83,1
Power engineering	109	1 985	0,3	2,5	5,2	94,8
Metallurgy and mechanical engineering	269	820	0,8	1,0	24,7	75,3
Transport (by branches)	-	17 500	0,9	22,1	1,6	98,4
Manufacture, montage, operating and repair of transport (by branches)	6 378	11 080	18,8	14,0	36,5	63,5
Communication, telecommunications and information technologies	3 245	4 444	9,6	5,6	42,2	57,8
Construction and utilities	1 402	11 071	4,1	14,0	11,2	88,8
Agriculture, veterinary and ecology	3 144	11 536	9,3	14,5	21,4	78,6
Other types of specialization	461	139	0,5	0,2	55,0	45,0

### 6.14 College students by groups of specialization in the beginning of academic year 2010/2011

Groups of specialization	Number of students, people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
<b>Total</b>	247 017	243 980	100,0	100,0	50,3	49,7
Humanities	3 611	5 126	1,5	2,1	41,3	58,7
Education	12 004	3 850	4,9	1,6	75,7	24,3
Healthcare	6 504	1 187	2,6	0,5	84,6	15,4
Veterinary	230	330	0,1	0,1	41,1	58,9
Culture and arts	1 996	1 148	0,8	0,5	63,5	36,5
Economic	11 540	5 087	4,7	2,1	69,4	30,6
Mining	247	1 313	0,1	0,5	15,8	84,2
Oil and gas	362	2 461	0,1	1,0	12,8	87,2
Electricity and power engineering	229	2 001	0,1	0,8	10,3	89,7
Power engineering	140	363	0,1	0,1	27,8	72,2
Metallurgy	150	386	0,1	0,2	28,0	72,0
Technology of mechanical engineering	55	733	0,0	0,3	7,0	93,0
Transport technology	127	1 794	0,1	0,7	6,6	93,4
Technology of machines and equipment	5	516	0,0	0,2	1,0	99,0
Transport operating	1 049	7 458	0,4	3,1	12,3	87,7
Electromechanics and electrotechnical equipment	58	1 193	0,0	0,5	4,6	95,4
Automation and management	264	1 060	0,1	0,4	19,9	80,1
Radioelectronics and telecommunication	670	1 119	0,3	0,5	37,5	62,5
Information science and computer engineering	3 458	6 637	1,4	2,7	34,3	65,7
Service	2 450	775	1,0	0,3	76,0	24,0
Chemical technology	442	470	0,2	0,2	48,5	51,5
Technology of consumer goods and commodities	501	7	0,2	0,0	98,6	1,4
Foodstuff technology	1 338	916	0,5	0,4	59,4	40,6
Construction and utilities	1 067	3 239	0,4	1,3	24,8	75,2
Agro engineering and forestry	797	2 109	0,3	0,9	27,4	72,6
Education	41 036	14 319	16,6	5,9	74,1	25,9
Jurisprudence	15 267	25 063	6,2	10,3	37,9	62,1
Healthcare	35 535	7 963	14,4	3,3	81,7	18,3
Culture and arts	8 090	3 943	3,3	1,6	67,2	32,8
Service, economics, management	52 987	23 174	21,5	9,5	69,6	30,4
Standardization, certification and metrology	1 414	963	0,6	0,4	59,5	40,5
Geology and mining	1 676	5 417	0,7	2,2	23,6	76,4
Oil and gas, and chemical production	3 038	11 098	1,2	4,5	21,5	78,5
Power engineering	1 534	13 822	0,6	5,7	10,0	90,0
Metallurgy and mechanical engineering	517	3 016	0,2	1,2	14,6	85,4
Transport (by branches)	472	7 816	0,2	3,2	5,7	94,3
Manufacture, montage, operating and repair of transport (by branches)	10 911	25 129	4,4	10,3	30,3	69,7
Communication, telecommunications and information technologies	16 294	30 873	6,6	12,7	34,5	65,5
Construction and utilities	2 609	9 557	1,1	3,9	21,4	78,6
Agriculture, veterinary and ecology	5 579	9 298	2,3	3,8	37,5	62,5
Other types of specialization	764	1 251	0,3	0,5	37,9	62,1

### 6.15 College students by fields of specialization in the beginning of academic year 2010/2011



### 6.16 University students by groups of specialization in the beginning of academic year 2010/2011

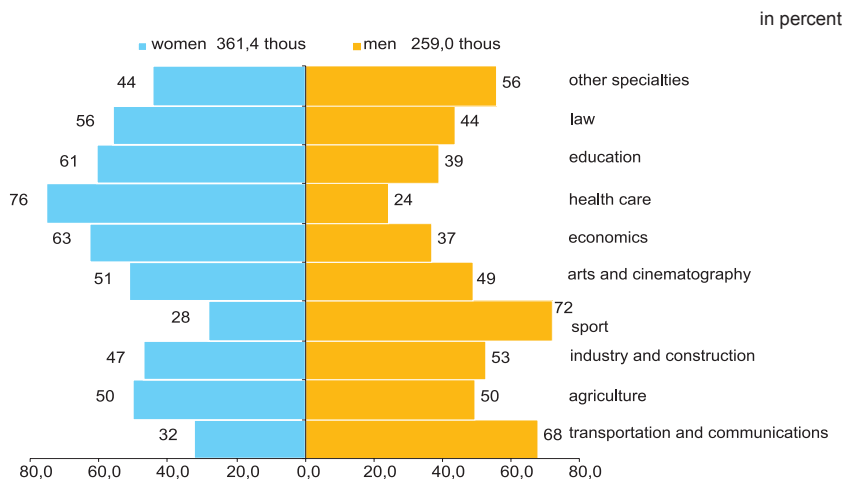
Groups of specialization	Number of students, people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
<b>Total</b>	361 445	258 997	100,0	100,0	58,2	41,8
Natural science	128	277	0,0	0,1	31,6	68,4
Humanitarian	89	31	0,0	0,0	74,2	25,8
Education	-	-	-	-	0,0	0,0
Healthcare	511	47	0,1	0,0	91,6	8,4
Culture, arts and architecture	-	-	-	-	0,0	0,0
Economics and management	14	5	0,0	0,0	73,7	26,3
Interdisciplinary sciences	210	139	0,1	0,1	60,2	39,8
Veterinary	-	-	-	-	0,0	0,0
Standardization, certification and metrology	-	-	-	-	0,0	0,0
Mining	-	-	-	-	0,0	0,0
Oil and gas	-	-	-	-	0,0	0,0
Electricity and power engineering	-	-	-	-	0,0	0,0
Technology of mechanical engineering	-	-	-	-	0,0	0,0
Aviation machinery	-	-	-	-	0,0	0,0
Transport technology	-	-	-	-	0,0	0,0
Transport operating	-	-	-	-	0,0	0,0
Electromechanics and electrotechnical equipment	-	-	-	-	0,0	0,0
Computer engineering and software	-	-	-	-	0,0	0,0
Radioelectronics and telecommunication	-	-	-	-	0,0	0,0
Transport construction	-	-	-	-	0,0	0,0
Healthcare and social maintenance (medicine)	14 680	5 832	4,1	0,0	64,1	35,9

Continuation

Groups of specialization	Number of students, people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
Veterinary	2 584	1 450	0,7	0,6	71,6	28,4
<b>Bachelor's degree</b>						
Natural sciences	10 762	5 177	3,0	2,0	67,5	32,5
Humanitarian and socio-economic sciences	85	52	0,0	0,0	62,0	38,0
Medical sciences	-	-				
Education	98 932	33 796	27,4	13,1	74,5	25,5
Humanitarian sciences	13 504	4 862	3,7	1,9	73,5	26,5
Jurisprudence	30 984	43 571	8,6	16,8	41,6	58,4
Arts	7 565	4 971	2,1	1,9	60,3	39,7
Social science and business	112 835	56 493	31,2	21,8	66,6	33,4
Technical science and technology	43 836	79 200	12,1	30,6	35,6	64,4
Agriculture sciences	4 324	3 950	1,2	1,5	52,3	47,7
Services	14 102	14 399	3,9	5,6	49,5	50,5
Healthcare and social maintenance (medicine)	5 969	1 339	1,7	0,5	81,7	18,3
Other specialties	117	1 847	0,0	0,7	6,0	94,0

\* Students of «Nazarbayev university» are not distributed on specialties

### 6.17 University students by fields of specialization in the beginning of academic year 2010/2011



### 6.18 Master students by groups of specialisation in the beginning of academic year 2010/2011

Groups of specialisation	Number of students, people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
<b>Total</b>	10 545	6 041	100,0	100,0	63,6	36,4
Education	1 840	377	17,4	6,2	83,0	17,0
Humanitarian sciences	883	333	8,4	5,5	72,6	27,4
Jurisprudence	1 033	948	9,8	15,7	52,1	47,9
Arts	198	100	1,9	1,7	66,4	33,6
Social science and Business	3 674	1 818	34,8	30,1	66,9	33,1
Natural sciences	949	367	9,0	6,1	72,1	27,9
Technical Science and technology	1 221	1 666	11,6	27,6	42,3	57,7
Agriculture sciences	190	142	1,8	2,4	57,2	42,8
Services	404	249	3,8	4,1	61,9	38,1
Health care and social maintenance (medicine)	118	28	1,1	0,5	80,8	19,2
Veterinary	35	13	0,3	0,2	72,9	27,1

### 6.19 The size of academic staff in the beginning of academic year 2010/2011

	Academic degree				Academic status			
	Doctors of science		Candidates		Doctors of science		Candidates	
	women	men	women	men	women	men	women	men
<b>Republic of Kazakhstan</b>	1 034	2 134	8 127	6 051	627	1 638	3 384	3 230
Akmolinskaya	12	47	162	159	3	24	58	79
Aktyubinskaya	27	66	322	226	12	46	124	105
Almatinskaya	7	16	96	66	3	6	31	36
Atyrauskaya	5	23	62	53	1	12	36	38
West Kazakhstan	11	42	200	213	8	27	79	109
Zhambylskaya	7	77	241	221	3	56	98	138
Karagandinskaya	73	161	694	539	44	116	279	316
Kostanayskaya	12	46	257	217	16	35	99	99
Kyzylordinskaya	7	26	200	157	5	17	34	29
Mangistauskaya	5	14	116	43	2	3	19	6
South Kazakhstan	87	240	873	942	32	211	395	430
Pavlodarskaya	29	60	264	236	15	45	96	134
North Kazakhstan	5	10	113	61	4	5	32	26
East Kazakhstan	56	115	616	385	30	83	225	175
Astana	143	259	813	580	57	179	346	307
Almaty	548	932	3 098	1 953	392	773	1 433	1 203

## 6.20 Main indicators of condition and development of Science

	2006	2007	2008	2009	2010
Number of Organizations Conducting R&D	437	438	421	414	424
Number of Personnel Involved in R&D (at the end of the year) persons	19 563	17 774	16 304	15 793	17 021
among them women	9 876	9 470	8 658	8 029	8638
including:					
researchers	12 404	11 574	10 780	10 095	10 870
among them women:					
among them Doctors of Science	6 140	5 987	5 526	4 892	5 339
candidates of Science	1 157	1 166	1 191	1 338	1 341
3 147	3 058	2 861	2 734	3 041	
Average monthly nominal salary of employees by types of economic activity, tenge					
Research and Development	51 400	64 108	81 810	90 325	103 571
Higher Education	36 007	45 557	50 877	60 720	71 058

## 6.21 Population with scientific degree\*

people

	Candidates of Science			Doctors of Science			PhD Doctors		
	Both sexes	men	women	Both sexes	men	women	Both sexes	men	women
<b>Total population</b>	17506	8427	9079	5049	3121	1928	1687	785	902
including by age:									
20-24	406	145	261	136	65	71	173	85	88
25-29	1191	500	691	243	88	155	315	120	195
30-34	1782	679	1103	248	103	145	252	119	133
35-39	1936	673	1263	313	150	163	194	81	113
40-44	1793	770	1023	378	163	215	178	81	97
45-49	2080	976	1104	539	296	243	162	73	89
50-54	2001	1040	961	692	430	262	122	55	67
55-59	1756	996	760	710	470	240	105	57	48
60-64	1460	855	605	615	458	157	71	40	31
65-69	1144	660	484	498	381	117	47	30	17
70-74	1094	669	425	371	297	74	41	24	17
75-79	492	283	209	162	126	36	16	13	3
80-84	258	130	128	96	65	31	9	5	4
85-89	96	41	55	31	22	9	2	2	-
90-94	13	7	6	13	5	8	-	-	-
95-99	4	3	1	4	2	2	-	-	-
100 and older	-	-	-	-	-	-	-	-	-

	Role ( % ) in total population								
	Candidates of Science			Doctors of Science			PhD Doctors		
	Both sexes	men	women	Both sexes	men	women	Both sexes	men	women
<b>Total population</b>	72,2	68,3	76,2	20,8	25,3	16,2	7,0	6,4	7,6
including by age:									
20-24	56,8	49,2	62,1	19,0	22,0	16,9	24,2	28,8	21,0
25-29	68,1	70,6	66,4	13,9	12,4	14,9	18,0	16,9	18,7
30-34	78,1	75,4	79,9	10,9	11,4	10,5	11,0	13,2	9,6
35-39	79,2	74,4	82,1	12,8	16,6	10,6	7,9	9,0	7,3
40-44	76,3	75,9	76,6	16,1	16,1	16,1	7,6	8,0	7,3
45-49	74,8	72,6	76,9	19,4	22,0	16,9	5,8	5,4	6,2
50-54	71,1	68,2	74,5	24,6	28,2	20,3	4,3	3,6	5,2
55-59	68,3	65,4	72,5	27,6	30,9	22,9	4,1	3,7	4,6
60-64	68,0	63,2	76,3	28,7	33,9	19,8	3,3	3,0	3,9
65-69	67,7	61,6	78,3	29,5	35,6	18,9	2,8	2,8	2,8
70-74	72,6	67,6	82,4	24,6	30,0	14,3	2,7	2,4	3,3
75-79	73,4	67,1	84,3	24,2	29,9	14,5	2,4	3,1	1,2
80-84	71,1	65,0	78,5	26,4	32,5	19,0	2,5	2,5	2,5
85-89	74,4	63,1	85,9	24,0	33,8	14,1	1,6	3,1	-
90-94	50,0	58,3	42,9	50,0	41,7	57,1	-	-	-
95-99	50,0	60,0	33,3	50,0	40,0	66,7	-	-	-
100 and older	-	-	-	-	-	-	-	-	-

\* On data of National Population Census in 2009

### 6.22 Computer literacy level of population\*

	Ability of typing and editing texts		Ability of using email and Internet		Knowledge of other programs	
	people	%	people	%	people	%
Total						
<b>Republic of Kazakhstan</b>	4 126 991	33,9	2 493 122	20,5	2 207 635	18,2
Akmolinskaya	167 953	29,1	99 469	17,2	92 903	16,1
Aktubinskaya	216 328	37,3	127 033	21,9	110 613	19,1
Almatinskaya	366 145	27,1	176 134	13,0	161 540	12,0
Atyrauskaya	137 055	37,0	77 447	20,9	60 278	16,3
West Kazakhstan	164 736	35,1	94 551	20,2	83 724	17,8
Zhambylskaya	193 780	26,5	96 057	13,1	83 641	11,4
Karagandinskaya	364 589	34,3	236 933	22,3	235 347	22,1
Kostanayskaya	241 737	33,6	161 638	22,5	155 485	21,6
Kyzylordinskaya	165 214	34,7	68 136	14,3	58 926	12,4
Mangistauskaya	125 649	36,8	72 521	21,3	64 162	18,8
South Kazakhstan	429 218	25,9	169 233	10,2	148 435	9,0
Pavlodarskaya	226 805	37,8	152 392	25,4	151 294	25,2
North Kazakhstan	149 828	31,0	98 270	20,4	91 176	18,9
East Kazakhstan	365 094	32,4	212 746	18,9	203 033	18,0
Astana	282 266	57,4	222 134	45,2	179 526	36,5
Almaty	530 594	47,4	428 428	38,3	327 552	29,3
Men						
<b>Republic of Kazakhstan</b>	1 881 676	32,8	1 159 782	20,2	1 025 816	17,9
Akmolinskaya	74 966	27,5	45 799	16,8	42 502	15,6
Aktubinskaya	97 760	35,8	59 104	21,6	51 548	18,9
Almatinskaya	169 584	26,0	84 005	12,9	76 856	11,8

## Continuation

	Ability of typing and editing texts		Ability of using email and Internet		Knowledge of other programs	
	people	%	people	%	people	%
Atyrauskaya	63 082	35,5	36 099	20,3	27 998	15,8
West Kazakhstan	73 624	33,2	42 811	19,3	37 672	17,0
Zhambylskaya	88 923	25,5	45 451	13,0	39 577	11,4
Karagandinskaya	162 235	33,0	108 455	22,1	107 317	21,8
Kostanayskaya	107 554	32,3	74 038	22,3	70 867	21,3
Kyzylordinskaya	76 477	32,6	31 612	13,5	27 363	11,7
Mangistauskaya	59 778	36,0	35 068	21,1	30 748	18,5
South Kazakhstan	205 942	25,6	84 399	10,5	74 743	9,3
Pavlodarskaya	101 454	36,7	69 552	25,2	69 555	25,2
North Kazakhstan	67 169	29,8	44 830	19,9	41 811	18,6
East Kazakhstan	162 766	31,0	97 332	18,5	92 166	17,6
Astana	130 438	55,0	103 117	43,5	82 844	34,9
Almaty	239 924	48,0	198 110	39,6	152 249	30,4
Women						
<b>Republic of Kazakhstan</b>	2 245 315	35,0	1 333 340	20,8	1 181 819	18,4
Akmolinskaya	92 987	30,6	53 670	17,6	50 401	16,6
Aktyubinskaya	118 568	38,7	67 929	22,1	59 065	19,3
Almatinskaya	196 561	28,1	92 129	13,2	84 684	12,1
Atyrauskaya	73 973	38,4	41 348	21,5	32 280	16,8
West Kazakhstan	91 112	36,9	51 740	20,9	46 052	18,6
Zhambylskaya	104 857	27,4	50 606	13,2	44 064	11,5
Karagandinskaya	202 354	35,4	128 478	22,4	128 030	22,4
Kostanayskaya	134 183	34,7	87 600	22,6	84 618	21,9
Kyzylordinskaya	88 737	36,7	36 524	15,1	31 563	13,1
Mangistauskaya	65 871	37,6	37 453	21,4	33 414	19,1
South Kazakhstan	223 276	26,1	84 834	9,9	73 692	8,6
Pavlodarskaya	125 351	38,7	82 840	25,6	81 739	25,2
North Kazakhstan	82 659	32,1	53 440	20,8	49 365	19,2
East Kazakhstan	202 328	33,6	115 414	19,2	110 867	18,4
Astana	151 828	59,7	119 017	46,8	96 682	38,0
Almaty	290 670	47,0	230 318	37,2	175 303	28,3

\* On data of National Population Census in 2009

## 7. EMPLOYMENT AND UNEMPLOYMENT. BUSINESS

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The sections contains data of basic indicators of labour market, number of employed population by types of employment and areas of economical activity, including employees at harmful and injurious industries, distribution of unemployed population by age and education. Data on average monthly nominal salary of employees is provided.

**Economically active population** (labour force) – part of the population at the certain age defined to measure economic activity of the population providing labour force supply to manufacture products and to render services. Economically active population includes all employed individuals in all types of economic activities and unemployed. All citizens aged from 15 to 63 (men) and 58 (women) are deemed able-bodied individuals according to the Law of the Republic of Kazakhstan On Labour in the Republic of Kazakhstan and to the law On Provision of Pensions to Citizens in the Republic of Kazakhstan.

**Level of economic activity** – share of economically active population to the entire population aged 15 and older, measured in percent.

**Employed (working) population** – all individuals at the certain age who according to their status for the short defined period of one week could be referred to one of the categories:

Employed (paid) worker;

Self-employed worker.

**Employed (paid) worker** - individuals contracted through a service agreement, a contract stipulating terms of payment in a form of salary, premium, raise etc or in-kind payment.

**Self-employment** – employment where the size of salary pro rata depends from the income received from manufacturing (sale) of goods and services (where self – consumption is deemed as part of income).

**Unemployed** are people of a certain age, which was set to assess economic activity of the population, who at the determined period of time meet three primary criteria simultaneously: remained unemployed (with no sources of profit), were seeking job, and were willing to commence working immediately within a certain period of time.

**Level of unemployment** - ratio of unemployed to the number of economically active population, assessed in percent.

**Number of employees working under hazardous and dangerous work conditions** includes workers who have at least one industry factor exceeding MAC (maximum allowed concentration of chemical substance and industrial dust) at their working places or MAL (maximum allowed level of element), identified by sanitary regulations.

**Wages and salaries** – remuneration of labour according to complication, quantity and quality.

**Average monthly nominal wages and salaries of one employee** are calculated by dividing the accrued labour remuneration fund by the number of persons actually worked.

**Legal entity** – organisation, that has in the eyes of the law, the capacity to make a contract or an agreement and the abilities to assume an obligation and to pay off its debts. A legal entity, under the law, is responsible for its actions and can be sued for damages.

**Country (farmer) economy** - family-labour association of persons, in which realisation of individual business inseparably linked with use of the earths of an agricultural purpose for manufacture of agricultural production, and also with processing and sale of this production.

## 7.1 Primary labour-market indicators

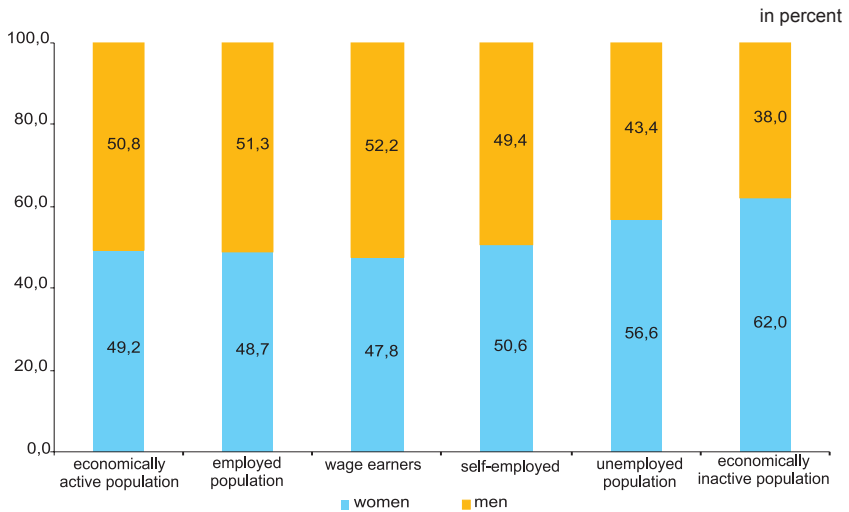
	Population aged 15 and older				
	2006	2007	2008	2009	2010
Economically active population, thous. people	8 028,9	8 228,3	8 415,0	8 457,9	8 610,7
Level of economic activity, in %	69,7	70,4	71,1	70,7	71,2
Employed population, thous. people	7 403,5	7 631,1	7 857,2	7 903,4	8 114,2
Level of employment, %	92,2	92,7	93,4	93,4	94,2
Employed (paid) workers, thous. people	4 776,6	4 973,5	5 199,4	5 238,8	5 409,4
Share to total size of employed population, %	64,5	65,2	66,2	66,3	66,7
Self-employed, thous. people	2 626,9	2 657,6	2 657,8	2 664,6	2 704,8
Share to total size of employed population, %	35,5	34,8	33,8	33,7	33,3
Unemployed population, thous. people	625,4	597,2	557,8	554,5	496,6
Level of unemployment, %	7,8	7,3	6,6	6,6	5,8
Number of citizens contacted authorised organs with regard to employment matter as of year beginning, thous. people*	264,4	236,3	248,0	582,6	434,3
From whom found job	204,7	211,2	216,6	475,4	381,7
Unemployed registered in employment agencies as of year end, thous. people*	75,1	54,7	48,4	53,4	35,4
Share of registered unemployed to the number of economically active population, %*	0,9	0,7	0,6	0,6	0,4
Economically non-active population, thous. people	3 493,9	3 463,2	3 416,2	3 500,3	3 487,7
Level of economic non-activity (passivity), in %	30,3	29,6	28,9	29,3	28,8

\*According to the Ministry of Labor and Social Protection.

## 7.2 Number of economically active and non-active population by sex in 2010

	Population aged 15 and older		
	total	including	
		women	men
<b>Economically active population</b> , thous. people	8 610,7	4 233,4	4 377,3
Level of economic activity, in %	71,2	66,2	76,7
Employed population, thous. people	8 114,2	3 952,5	4 161,6
Level of employment, %	94,2	93,4	95,1
Employed (paid) workers, thous. people	5 409,4	2 584,1	2 825,4
Share to total size of employed population, %	66,7	65,4	67,9
Self-employed, thous. people	2 704,8	1 368,5	1 336,3
Share to total size of employed population, %	33,3	34,6	32,1
Unemployed population, thous. people	496,6	280,9	215,7
Level of unemployment, %	5,8	6,6	4,9
Level of long-term unemployment, %	2,2	2,8	1,6
<b>Economically non-active population</b> , thous. people	3 487,7	2 161,5	1 326,2
Level of economic non-activity (passivity), in %	28,8	33,8	23,3

### 7.3 Distribution of population by level of economic activity and sex in 2010 (aged 15 years old and older)



### 7.4 Distribution of population by types of employment and level of economic activity in 2010

	Employed - total		Including			
	women	men	employees		self-employed	
			women	men	women	men
	Thous. people					
<b>Total</b>	3 952,5	4 161,6	2 584,1	2 825,4	1 368,5	1 336,3
Agriculture, forestry and fishing	1 083,8	1 211,1	210,6	407,5	873,2	803,6
Industry	318,8	630,0	302,9	611,5	15,9	18,4
Mining and quarrying	46,7	147,1	46,7	147,1	-	-
Manufacturing	211,9	353,7	196,0	335,3	15,9	18,4
Electricity, gas, steam and air conditioning supply	39,9	92,2	39,9	92,2	-	-
Water supply; sewerage, waste management and remediation activities	20,4	37,0	20,4	37,0	-	-
Construction	133,8	436,0	105,4	353,5	28,4	82,4
Wholesale and retail trade; repair of motor vehicles and motorcycles	740,5	483,7	384,4	242,8	356,1	240,9
Transportation and storage	118,9	392,9	104,8	276,6	14,1	116,3
Accommodation and food service activities	69,8	35,3	56,3	26,0	13,5	9,3
Information and communication	47,0	62,2	45,0	58,4	2,0	3,8
Financial and insurance activities	68,4	36,3	68,4	36,3	-	-
Real estate activities	70,3	68,7	55,7	56,2	14,6	12,5
Professional, scientific and technical activities	77,9	71,3	76,1	68,3	1,8	3,0
Administrative and support service activities	78,9	88,5	75,0	86,7	3,9	1,8

## Continuation

	Employed - total		Including			
	women	men	employees		self-employed	
			women	men	women	men
Public administration and defence; compulsory social security	151,4	225,1	151,4	225,1	-	-
Education	592,0	224,2	582,8	220,5	9,3	3,7
Human health and social work activities	276,5	93,7	273,0	86,9	3,5	6,8
Arts, entertainment and recreation	54,1	36,0	48,9	32,3	5,2	3,7
Other service activities	54,7	59,6	36,3	33,9	18,4	25,7
Activities of households employing domestic workers and producing goods and services for own consumption	15,7	6,9	7,0	2,6	8,6	4,3
Activities of extraterritorial organizations and dodies	0,0	0,0	0,0	0,0	-	-
	% to total					
<b>Total</b>	100,0	100,0	100,0	100,0	100,0	100,0
Agriculture, forestry and fishing	27,4	29,1	8,2	14,4	63,8	60,1
Industry	8,1	15,1	11,7	21,6	1,2	1,4
Mining and quarrying	1,2	3,5	1,8	5,2	-	-
Manufacturing	5,4	8,5	7,6	11,9	1,2	1,4
Electricity, gas, steam and air conditioning supply	1,0	2,2	1,5	3,3	-	-
Water supply; sewerage, waste management and remediation activities	0,5	0,9	0,8	1,3	-	-
Construction	3,4	10,5	4,1	12,5	2,1	6,2
Wholesale and retail trade; repair of motor vehicles and motorcycles	18,7	11,6	14,9	8,6	26,0	18,0
Transportation and storage	3,0	9,4	4,1	9,8	1,0	8,7
Accommodation and food service activities	1,8	0,8	2,2	0,9	1,0	0,7
Information and communication	1,2	1,5	1,7	2,1	0,1	0,3
Financial and insurance activities	1,7	0,9	2,6	1,3	-	-
Real estate activities	1,8	1,7	2,2	2,0	1,1	0,9
Professional, scientific and technical activities	2,0	1,7	2,9	2,4	0,1	0,2
Administrative and support service activities	2,0	2,1	2,9	3,1	0,3	0,1
Public administration and defence; compulsory social security	3,8	5,4	5,9	8,0	-	-
Education	15,0	5,4	22,6	7,8	0,7	0,3
Human health and social work activities	7,0	2,3	10,6	3,1	0,3	0,5
Arts, entertainment and recreation	1,4	0,9	1,9	1,1	0,4	0,3
Other service activities	1,4	1,4	1,4	1,2	1,3	1,9
Activities of households employing domestic workers and producing goods and services for own consumption	0,4	0,2	0,3	0,1	0,6	0,3
Activities of extraterritorial organizations and dodies	0,0	0,0	0,0	0,0	-	-
	distribution by sex, %					
<b>Total</b>	48,7	51,3	47,8	52,2	50,6	49,4
Agriculture, forestry and fishing	47,2	52,8	34,1	65,9	52,1	47,9
Industry	33,6	66,4	33,1	66,9	46,3	53,7
Mining and quarrying	24,1	75,9	24,1	75,9	-	-
Manufacturing	37,5	62,5	36,9	63,1	46,3	53,7
Electricity, gas, steam and air conditioning supply	30,2	69,8	30,2	69,8	-	-

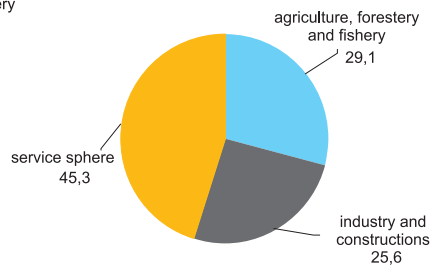
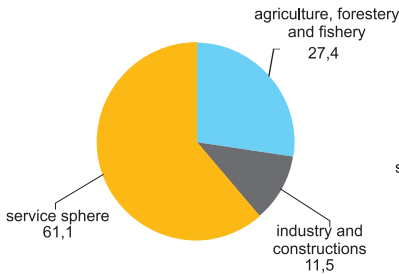
Continuation

	Employed - total		Including			
	women	men	employees		self-employed	
			women	men	women	men
Water supply; sewerage, waste management and remediation activities	35,5	64,5	35,5	64,5	-	-
Construction	23,5	76,5	23,0	77,0	25,6	74,4
Wholesale and retail trade; repair of motor vehicles and motorcycles	60,5	39,5	61,3	38,7	59,6	40,4
Transportation and storage	23,2	76,8	27,5	72,5	10,8	89,2
Accommodation and food service activities	66,4	33,6	68,4	31,6	59,1	40,9
Information and communication	43,0	57,0	43,5	56,5	34,8	65,2
Financial and insurance activities	65,3	34,7	65,3	34,7	-	-
Real estate activities	50,6	49,4	49,8	50,2	53,8	46,2
Professional, scientific and technical activities	52,2	47,8	52,7	47,3	37,6	62,4
Administrative and support service activities	47,2	52,8	46,4	53,6	68,8	31,2
Public administration and defence; compulsory social security	40,2	59,8	40,2	59,8	-	-
Education	72,5	27,5	72,6	27,4	71,4	28,6
Human health and social work activities	74,7	25,3	75,8	24,2	33,9	66,1
Arts, entertainment and recreation	60,1	39,9	60,2	39,8	58,5	41,5
Other service activities	47,9	52,1	51,7	48,3	41,7	58,3
Activities of households employing domestic workers and producing goods and services for own consumption	69,5	30,5	73,1	26,9	66,7	33,3
Activities of extraterritorial organizations and bodies	34,7	65,3	34,7	65,3	-	-

### 7.5 Distribution of employed population by sectors of economy and sex in 2010

women - 3952,5 thous.people

men - 4161,6 thous. people



## 7.6 Number of employees in large and medium business by types of economic activity in 2010

	Number of employees, thous. people			Share of women, %
	Total	including		
		women	men	
<b>Total by types of activity</b>	2 991,3	1 406,3	1 585,0	47,0
Agriculture, forestry and fishing	123,3	32,8	90,5	26,6
Industry	706,8	211,6	495,1	29,9
Mining and quarrying	173,7	40,1	133,6	23,1
Manufacturing	381,3	123,3	258,0	32,3
Electricity, gas, steam and air conditioning supply	113,7	34,8	78,9	30,6
Water supply; sewerage, waste management and remediation activities	38,1	13,4	24,7	35,2
Construction	201,4	26,5	174,9	13,2
Wholesale and retail trade; repair of motor vehicles and motorcycles	125,7	61,0	64,7	48,5
Transportation and storage	225,1	69,9	155,1	31,1
Accommodation and food service activities	28,4	19,7	8,7	69,4
Information and communication	66,1	28,5	37,6	43,1
Financial and insurance activities	69,3	46,5	22,8	67,1
Real estate activities	29,0	13,3	15,7	45,9
Professional, scientific and technical activities	82,5	36,8	45,7	44,6
Administrative and support service activities	104,9	17,9	87,1	17,1
Public administration and defence; compulsory social security	242,9	80,9	162,0	33,3
Education	605,4	460,9	144,5	76,1
Human health and social work activities	324,4	268,9	55,5	82,9
Arts, entertainment and recreation	48,2	26,9	21,4	55,8
Other service activities	8,0	4,1	3,8	51,3

## 7.7 Number of employees in small business by types of economic activity in 2010

	Number of employees, thous. people			Share of women, %
	Total	including		
		women	men	
<b>Total by types of activity</b>	1 146,9	392,5	754,4	34,2
Agriculture, forestry and fishing	68,3	11,6	56,8	16,9
Industry	140,3	45,7	94,6	32,6
Mining and quarrying	10,6	1,9	8,6	18,2
Manufacturing	112,6	39,0	73,6	34,7
Electricity, gas, steam and air conditioning supply	4,5	1,4	3,1	30,6
Water supply; sewerage, waste management and remediation activities	12,7	3,4	9,3	26,5
Construction	238,6	44,8	193,7	18,8
Wholesale and retail trade; repair of motor vehicles and motorcycles	302,4	128,7	173,7	42,6
Transportation and storage	58,1	17,1	41,0	29,4
Accommodation and food service activities	20,1	13,0	7,1	64,8
Information and communication	31,9	15,8	16,1	49,4
Financial and insurance activities	10,6	6,3	4,3	59,5
Real estate activities	75,5	34,9	40,6	46,3
Professional, scientific and technical activities	100,1	43,5	56,6	43,5
Administrative and support service activities	69,6	15,2	54,4	21,9
Arts, entertainment and recreation	20,5	10,2	10,3	49,8
Other service activities	10,8	5,7	5,1	52,9

**7.8 Number of persons applied to the authorized employment offices for job placement\***

	2008				2009				2010				people				
	total		men		total		men		total		men						
	women	men	women	men	women	men	women	men	women	men	women	men					
<b>Republic of Kazakhstan</b>	248 001	121 018	126 983	582 569	217 514	365 055	434 338	172 866	261 472	9 819	5 288	4 531	19 461	7 632	11 829	13 238	7 767
Akmolinskaya	13 795	5 754	8 041	39 628	11 136	28 492	23 321	8 754	14 567	20 091	11 049	9 042	36 536	17 154	19 382	27 441	14 956
Almatinskaya	15 378	7 807	7 571	27 321	12 293	15 028	26 843	9 460	17 383	15 607	5 479	10 128	23 990	7 170	16 820	22 965	5 832
West Kazakhstan	10 413	6 325	4 088	36 984	17 062	19 922	28 807	10 966	17 841	37 005	16 933	20 072	67 886	28 990	38 896	43 361	19 289
Karagandinskaya	14 396	7 969	6 427	26 169	12 826	13 343	19 529	10 351	9 178	11 830	4 442	7 388	28 332	7 978	20 354	25 427	8 084
Kyzylordinskaya	7 135	3 821	3 314	13 080	6 749	6 331	12 069	6 363	5 706	27 474	13 547	13 927	96 388	29 546	66 842	64 186	28 283
Mangistauskaya	14 800	7 875	6 925	33 691	15 104	18 587	26 038	11 212	14 826	9 307	4 258	5 049	22 097	6 029	16 068	18 543	12 431
Pavlodarskaya	24 941	12 795	12 146	65 321	19 253	46 068	48 063	16 847	31 216	11 130	4 601	6 529	26 109	12 332	13 777	20 048	9 728
North Kazakhstan	4 880	3 075	1 805	19 576	6 260	13 316	14 459	3 629	10 830	East Kazakhstan							
Astana										Almaty							

\* Data of the Ministry of work and social protection of the population of the Republic of the Kazakhstan.

## 7.9 Number of persons applied to the authorized employment offices for job placement in a rural area\*

	2008			2009			2010			people
	total	women	men	total	women	men	total	women	men	
	<b>Republic of Kazakhstan</b>	103 818	52 493	51 325	227 536	84 291	143 245	183 929	72 662	
Akmolinskaya	4 771	2 647	2 124	10 231	3 878	6 353	6 759	2 938	3 821	
Aktymbinskaya	5 805	2 839	2 966	11 713	3 407	8 306	9 584	3 911	5 673	
Almatinskaya	13 043	7 543	5 500	24 827	11 706	13 121	18 749	8 751	9 998	
Atyrauskaya	8 752	4 844	3 908	17 293	8 227	9 066	15 134	5 948	9 186	
West Kazakhstan	7 894	3 141	4 753	13 280	2 933	10 347	12 082	2 759	9 323	
Zhambylskaya	5 270	2 982	2 288	17 655	7 612	10 043	16 640	6 739	9 901	
Karagandinskaya	8 067	3 859	4 208	16 187	6 199	9 988	10 391	4 120	6 271	
Kostanayskaya	6 637	3 446	3 191	10 788	5 026	5 762	8 979	4 503	4 476	
Kyzylordinskaya	8 645	3 549	5 096	16 334	5 336	10 998	15 331	5 798	9 533	
Mangistauskaya	3 183	1 743	1 440	6 267	2 973	3 294	5 991	3 091	2 900	
South Kazakhstan	12 699	6 082	6 617	44 608	13 498	31 110	31 809	11 716	20 093	
Pavlodarskaya	4 927	2 336	2 591	10 539	4 226	6 313	8 365	3 513	4 852	
North Kazakhstan	6 103	2 804	3 299	11 610	3 652	7 958	10 251	4 136	6 115	
East Kazakhstan	8 022	4 678	3 344	16 204	5 618	10 586	13 864	4 739	9 125	

\*Data of the Ministry of work and social protection of the population of the Republic of the Kazakhstan.

**7.10 Number of persons registered as unemployed in the authorized employment offices\***

	2008						2009						2010						
	total		women		men		total		women		men		total		women		men		
<b>Republic of Kazakhstan</b>	48 362	32 799	15 563	53 365	34 267	19 098	35 404	23 599	11 805	2 258	1 655	603	2 277	1 426	851	1 954	1 403	551	
Akmolinskaya	2 347	1 784	563	1 940	1 411	529	1 374	887	487	2 404	1 704	700	2 326	1 597	729	1 553	1 070	483	
Almatinskaya	1 314	929	385	732	373	359	764	478	286	3 012	1 982	1 030	2 043	1 291	752	1 616	959	657	
West Kazakhstan	2 529	1 607	922	2 199	1 120	1 079	1 603	874	729	679	514	165	5 644	4 251	1 393	1 227	902	325	
Zhambylskaya	2 566	1 970	596	2 709	1 995	714	1 935	1 405	530	2 506	1 573	933	1 623	815	808	1 623	963	660	
Karagandinskaya	1 349	889	460	1 259	875	384	1 131	864	267	8 818	5 114	3 704	9 560	5 216	4 344	7 069	4 438	2 631	
Kostanayskaya	3 073	2 117	956	2 759	1 856	903	2 195	1 508	687	3 326	2 296	1 030	3 224	2 152	1 072	2 409	1 673	736	
Kyzylordinskaya	8 128	5 936	2 192	6 904	4 536	2 368	5 286	3 656	1 630	1 754	1 157	597	3 120	1 974	1 146	634	425	209	
Mangistauskaya	2 299	1 572	727	5 046	3 379	1 667	3 031	2 094	937	Pavlodarskaya									
North Kazakhstan										East Kazakhstan									
South Kazakhstan										Astana									
Pavlodarskaya										Almaty									

\* Data of the Ministry of work and social protection of the population of the Republic of the Kazakhstan.

## 7.11 Number of persons registered unemployed in the authorized employment offices in a rural area\*

	2008			2009			2010			people
	total	women	men	total	women	men	total	women	men	
<b>Republic of Kazakhstan</b>	99 776	52 493	47 283	184 296	84 291	100 005	150 791	72 713	78 078	
Akmolinskaya	4 771	2 647	2 124	8 287	3 878	4 409	5 368	2 989	2 379	
Akt'yubinskaya	5 805	2 839	2 966	6 788	3 407	3 381	8 903	3 911	4 992	
Almatinskaya	13 043	7 543	5 500	24 827	11 706	13 121	18 747	8 751	9 996	
Atyrauskaya	8 749	4 844	3 905	17 293	8 227	9 066	10 242	5 948	4 294	
West Kazakhstan	6 486	3 141	3 345	8 495	2 933	5 562	6 025	2 759	3 266	
Zhambyl'skaya	5 266	2 982	2 284	17 495	7 612	9 883	15 199	6 739	8 460	
Karagandinskaya	8 067	3 859	4 208	16 171	6 199	9 972	10 259	4 120	6 139	
Kostanayskaya	6 637	3 446	3 191	10 788	5 026	5 762	8 979	4 503	4 476	
Kyzylordinskaya	6 816	3 549	3 267	10 653	5 336	5 317	11 154	5 798	5 356	
Mangistauskaya	3 183	1 743	1 440	6 246	2 973	3 273	5 843	3 091	2 752	
South Kazakhstan	12 413	6 082	6 331	27 708	13 498	14 210	23 302	11 716	11 586	
Pavlodarskaya	4 801	2 336	2 465	10 213	4 226	5 987	8 079	3 513	4 566	
North Kazakhstan	6 030	2 804	3 226	8 493	3 652	4 841	8 774	4 136	4 638	
East Kazakhstan	7 709	4 678	3 031	10 839	5 618	5 221	9 917	4 739	5 178	

\*Data of the Ministry of work and social protection of the population of the Republic of the Kazakhstan

7.12 Number of persons placed in a job by the authorized employment offices\*

	2008			2009			2010			people
	total	women	men	total	women	men	total	women	men	
	<b>Republic of Kazakhstan</b>	216 628	100 619	116 009	475 390	165 968	309 422	381 708	144 512	
Akmolinskaya	9 514	5 137	4 377	16 169	6 380	9 789	12 637	4 276	8 361	
Akt'yubinskaya	12 389	4 833	7 556	31 084	8 385	22 699	19 143	7 458	11 685	
Almatinskaya	18 416	9 860	8 556	33 981	15 727	18 254	26 236	11 633	14 603	
Atyrauskaya	15 032	7 685	7 347	26 825	12 415	14 410	25 859	9 237	16 622	
West Kazakhstan	11 975	3 058	8 917	18 516	4 283	14 233	18 493	3 826	14 667	
Zhambyl'skaya	8 947	5 575	3 372	31 038	15 177	15 861	22 539	9 608	12 931	
Karagandinskaya	37 005	16 985	20 020	62 062	24 159	37 903	50 721	23 544	27 177	
Kostanayskaya	13 183	7 077	6 106	22 772	10 873	11 899	16 742	8 710	8 032	
Kyzylordinskaya	11 670	3 807	7 863	27 155	6 488	20 667	22 468	5 567	16 901	
Mangistauskaya	4 130	1 831	2 299	8 208	4 145	4 063	6 669	3 692	2 977	
South Kazakhstan	23 119	10 753	12 366	88 612	25 360	63 252	61 048	25 295	35 753	
Pavlodarskaya	9 306	4 825	4 481	24 816	9 934	14 882	18 749	7 464	11 285	
North Kazakhstan	9 339	4 302	5 037	19 245	4 997	14 248	18 259	5 602	12 657	
East Kazakhstan	20 038	9 470	10 568	49 998	11 712	38 286	38 670	10 920	27 750	
Astana	8 064	2 526	5 538	10 455	3 274	7 181	11 322	4 517	6 805	
Almaty	4 501	2 895	1 606	4 454	2 659	1 795	12 153	3 163	8 990	

\* Data of the Ministry of work and social protection of the population of the Republic of the Kazakhstan.

## 7.13 Number of persons placed in a job by the authorized employment offices in a rural area\*

	2008						2009			2010			people
	total	women		men	total	women		men	total	women		men	
<b>Republic of Kazakhstan</b>	92 544	45 374	2 669	47 170	201 432	72 340	3 301	129 092	166 439	63 128	103 311		
Akmolinskaya	4 721	2 374	2 607	8 543	8 543	3 301	5 242	6 650	2 328	4 322			
Akt'yubinskaya	4 981	2 374	2 607	9 618	9 618	2 858	6 760	7 494	3 166	4 328			
Almatinskaya	11 972	6 818	5 154	22 824	22 824	10 497	12 327	17 728	8 034	9 694			
Atyrauskaya	8 509	4 736	3 773	16 783	16 783	8 306	8 477	14 774	5 779	8 995			
West Kazakhstan	6 114	2 142	3 972	10 998	10 998	2 242	8 756	10 911	2 369	8 542			
Zhambyl'skaya	4 689	2 800	1 889	14 537	14 537	6 444	8 093	14 573	5 821	8 752			
Karagandinskaya	8 302	4 032	4 270	15 789	15 789	5 773	10 016	11 050	4 413	6 637			
Kostanayskaya	6 365	3 269	3 096	10 196	10 196	4 745	5 451	8 360	4 170	4 190			
Kyzylordinskaya	8 220	2 995	5 225	15 266	15 266	4 348	10 918	12 629	4 749	7 880			
Mangistauskaya	1 774	870	904	4 135	4 135	2 067	2 068	3 146	1 778	1 368			
South Kazakhstan	10 916	4 749	6 167	42 327	42 327	11 572	30 755	31 384	10 886	20 498			
Pavlodarskaya	3 696	1 754	1 942	8 687	8 687	3 229	5 458	6 882	2 749	4 133			
North Kazakhstan	6 036	2 653	3 383	10 285	10 285	3 264	7 021	10 299	3 927	6 372			
East Kazakhstan	6 249	3 513	2 736	11 444	11 444	3 694	7 750	10 559	2 959	7 600			

\* On the data of the Ministry of work and social protection of the population of the Republic of the Kazakhstan.

7.14 Number of the unemployed has taken part in public jobs\*

	2008						2009						2010						
	total		women		men		total		women		men		total		women		men		
<b>Republic of Kazakhstan</b>	100 738	66 274	34 464	109 326	67 375	41 951	99 641	64 713	34 928	4 836	3 821	1 015	4 554	3 303	1 251	4 356	3 213	1 143	
Akmolinskaya	5 146	3 605	1 541	5 033	3 424	1 609	4 610	3 437	1 173	10 107	6 390	3 717	10 875	6 490	4 385	9 347	6 347	3 000	
Almatinskaya	8 372	5 861	2 511	8 425	5 518	2 907	8 834	5 987	2 847	7 561	4 293	3 268	8 566	4 802	3 764	7 609	4 110	3 499	
West Kazakhstan	3 199	1 934	1 265	5 794	2 659	3 135	3 210	1 621	1 589	10 168	6 984	3 184	12 503	7 975	4 528	10 647	7 226	3 421	
Karagandinskaya	5 142	3 786	1 356	4 973	3 435	1 538	4 927	3 533	1 394	7 214	4 403	2 811	8 288	5 428	2 860	7 366	4 442	2 924	
Kostanayskaya	2 207	1 904	303	2 016	1 587	429	2 118	1 646	472	9 773	5 578	4 195	9 771	5 232	4 539	10 096	6 149	3 947	
Kyzylordinskaya	6 054	4 154	1 900	6 691	4 326	2 365	5 681	3 654	1 927	9 773	5 578	4 195	9 771	5 232	4 539	10 096	6 149	3 947	
Mangistauskaya	4 391	2 359	2 032	4 620	2 236	2 384	4 708	2 560	2 148	10 294	7 160	3 134	10 774	6 848	3 926	10 530	6 659	3 871	
North Kazakhstan	1 426	1 158	268	1 760	1 342	418	1 355	1 279	76	4 848	2 884	1 964	4 683	2 770	1 913	4 347	2 850	1 497	
East Kazakhstan																			
Astana																			
Almaty																			

\*Data of the Ministry of work and social protection of the population of the Republic of the Kazakhstan.

## 7.15 Number of the trained unemployed\*

	2008			2009			2010			people
	total	women	men	total	women	men	total	women	men	
	<b>Republic of Kazakhstan</b>	26 379	13 875	12 504	64 014	25 874	38 140	50 055	20 035	
Akmolinskaya	904	280	624	3 060	1 145	1 915	703	286	417	
Akt'yubinskaya	1 055	614	441	1 602	736	866	3 280	1 017	2 263	
Almatinskaya	3 284	2 047	1 237	3 233	1 825	1 408	4 436	2 100	2 336	
Atyrauskaya	2 666	1 160	1 506	13 007	4 960	8 047	8 279	1 026	7 253	
West Kazakhstan	1 270	726	544	2 010	801	1 209	1 384	616	768	
Zhambyl'skaya	695	335	360	6 360	1 483	4 877	2 370	948	1 422	
Karagandinskaya	3 873	1 867	2 006	8 177	2 627	5 550	6 691	2 870	3 821	
Kostanayskaya	1 094	579	515	4 331	2 235	2 096	2 513	1 237	1 276	
Kyzylordinskaya	2 100	1 028	1 072	2 878	909	1 969	1 970	427	1 543	
Mangistauskaya	623	275	348	1 980	823	1 157	1 679	877	802	
South Kazakhstan	1 781	770	1 011	3 637	977	2 660	2 309	652	1 657	
Pavlodarskaya	1 305	625	680	3 421	1 362	2 059	2 965	1 233	1 732	
North Kazakhstan	1 010	502	508	1 072	463	609	1 062	580	482	
East Kazakhstan	2 113	1 286	827	5 818	3 261	2 557	4 887	2 613	2 274	
Astana	1 015	670	345	750	476	274	2 263	1 313	950	
Almaty	1 591	1 111	480	2 678	1 791	887	3 264	2 240	1 024	

\*Data of the Ministry of work and social protection of the population of the Republic of the Kazakhstan.

### 7.16 Distribution of unemployed population by sex and age in 2010

	Unemployed aged 15 and older		
	total	including	
		women	men
	Thous. people		
<b>Unemployed, total</b>	496,6	280,9	215,7
including aged:			
15-24	66,5	33,6	32,9
25-54	385,4	223,1	162,3
55-64	44,6	24,2	20,5
	in percent		
<b>Unemployed, total</b>	100,0	100,0	100,0
including aged:			
15-24	13,4	12,0	15,3
25-54	77,6	79,4	75,3
55-64	9,0	8,6	9,5
	in percent		
<b>Unemployed, total</b>	100,0	56,6	43,4
including aged:			
15-24	100,0	50,5	49,5
25-54	100,0	57,9	42,1
55-64	100,0	54,2	45,8

### 7.17 Distribution of unemployed population by sex and education in 2010

	Unemployed aged 15 and older		
	total	including	
		women	men
	Thous. people		
<b>Unemployed, total</b>	496,6	280,9	215,7
including education:			
University	118,5	74,4	44,1
Secondary professional	128,5	76,5	52,0
Elementary professional	32,2	16,9	15,3
General secondary	180,2	96,0	84,2
Basic general	28,9	11,7	17,2
Elementary	8,3	5,4	2,9
	in percent		
<b>Unemployed, total</b>	100,0	100,0	100,0
including education:			
University	23,9	26,5	20,4
Secondary professional	25,9	27,2	24,1
Elementary professional	6,5	6,0	7,1
General secondary	36,3	34,2	39,0
Basic general	5,8	4,2	8,0
Elementary	1,7	1,9	1,4
	in percent		
<b>Unemployed, total</b>	100,0	56,6	43,4
including education:			
University	100,0	62,8	37,2
Secondary professional	100,0	59,5	40,5
Elementary professional	100,0	52,4	47,6
General secondary	100,0	53,3	46,7
Basic general	100,0	40,5	59,5
Elementary	100,0	65,0	35,0

## 7.18 Primary labour-market indicators in 2010

	Economically active population, thous. people	Level of economic activity of population, %	Employed population, thous. people	Including		Unemployed population, thous. people	Level of total unemployment, %	Level of long-term unemployment, %	Economically non-active population, thous. people	Level of economic non-activity of population, %
				Employed (paid) workers	Self-employed					
<b>Women</b>										
<b>Republic of Kazakhstan</b>	4 233,4	66,2	3 952,5	2 584,1	1 368,5	280,9	6,6	2,8	2 161,5	33,8
Akmolinskaya	219,9	72,1	207,8	119,8	88,0	12,2	5,5	1,6	85,2	27,9
Akt'yubinskaya	204,1	71,3	188,3	127,8	60,6	15,7	7,7	3,7	82,2	28,7
Almatinskaya	424,3	64,6	399,0	220,7	178,3	25,3	6,0	1,2	232,1	35,4
Atyrauskaya	132,8	69,7	123,5	106,7	16,9	9,3	7,0	1,4	57,7	30,3
West Kazakhstan	159,6	62,4	149,1	87,1	62,0	10,5	6,6	4,6	96,3	37,6
Zhambyl'skaya	290,9	74,3	273,6	119,1	154,5	17,3	5,9	0,8	100,6	25,7
Karagandinskaya	373,6	64,4	349,6	258,6	91,0	24,0	6,4	4,1	206,5	35,6
Kostanayskaya	279,0	72,1	262,0	147,2	114,8	17,0	6,1	3,4	108,2	27,9
Kyzylordinskaya	148,6	65,0	139,6	82,0	57,6	9,0	6,1	3,3	80,2	35,0
Mangistauskaya	102,5	64,5	95,2	87,3	7,9	7,2	7,1	0,5	56,4	35,5
South Kazakhstan	545,2	65,2	506,0	252,1	253,9	39,2	7,2	4,1	291,4	34,8
Pavlodarskaya	219,0	67,2	204,4	153,2	51,2	14,6	6,7	0,7	106,9	32,8
North Kazakhstan	187,8	68,3	177,5	99,6	77,9	10,3	5,5	1,4	87,1	31,7
East Kazakhstan	378,0	62,0	353,6	236,5	117,1	24,4	6,5	4,2	231,2	38,0
Astana	187,6	65,9	169,5	159,1	10,4	18,1	9,7	3,1	97,0	34,1
Almaty	380,4	61,1	353,6	327,1	26,5	26,8	7,0	3,4	242,6	38,9
<b>Men</b>										
<b>Republic of Kazakhstan</b>	4 377,3	76,7	4 161,6	2 825,4	1 336,3	215,7	4,9	1,6	1 326,2	23,3
Akmolinskaya	218,8	80,1	205,5	118,9	86,6	13,3	6,1	0,6	54,2	19,9
Akt'yubinskaya	195,8	76,6	190,2	128,5	61,7	5,6	2,9	0,6	59,8	23,4
Almatinskaya	469,0	75,5	444,0	256,9	187,1	25,0	5,3	0,7	152,2	24,5
Atyrauskaya	138,0	78,7	132,6	115,5	17,1	5,4	3,9	0,6	37,3	21,3

	Continuation									
	Economically active population, thous. people	Level of economic activity of population, %	Employed population, thous. people	Including		Unemployed population, thous. people	Level of total unemployment, %	Level of long-term unemployment, %	Economically non-active population, thous. people	Level of economic non-activity of population, %
				Employed (paid) workers	Self-employed					
West Kazakhstan	174,8	75,9	166,5	102,8	63,7	8,3	4,7	3,0	55,6	24,1
Zhambylskaya	293,8	82,6	277,7	145,6	132,2	16,1	5,5	0,7	62,0	17,4
Karagandinskaya	371,3	75,3	354,7	300,2	54,5	16,6	4,5	2,0	121,9	24,7
Kostanayskaya	264,5	79,1	250,6	143,9	106,7	13,9	5,2	2,1	70,0	20,9
Kyzylordinskaya	168,8	76,3	159,1	94,9	64,2	9,7	5,7	2,9	52,5	23,7
Mangistauskaya	116,9	78,0	110,0	97,9	12,1	6,9	5,9	0,4	32,9	22,0
South Kazakhstan	614,8	77,9	585,6	325,5	260,1	29,2	4,8	2,4	174,3	22,1
Pavlodarskaya	221,6	79,6	211,5	161,8	49,7	10,1	4,6	0,5	56,8	20,4
North Kazakhstan	192,3	78,1	180,6	114,9	65,7	11,7	6,1	2,5	54,0	21,9
East Kazakhstan	391,8	73,7	372,5	247,2	125,3	19,3	4,9	2,1	139,8	26,3
Astana	203,1	77,4	197,1	177,7	19,4	6,0	2,9	0,8	59,4	22,6
Almaty	342,0	70,4	323,2	293,1	30,2	18,7	5,5	1,8	143,7	29,6

### 7.19 Number of employed (paid) workers at large and medium enterprises in 2010

	Number of employed (paid) workers, thous.people			Share of women, in %
	Total	Including		
		women	men	
<b>Republic of Kazakhstan</b>	2 991,3	1 406,3	1 585,0	47,0
Akmolinskaya	135,9	59,8	76,1	44,0
Aktyubinskaya	156,5	69,4	87,1	44,4
Almatinskaya	176,3	91,7	84,5	52,1
Atyrauskaya	149,4	58,2	91,2	39,0
West Kazakhstan	116,1	54,7	61,5	47,1
Zhambylskaya	133,9	70,9	63,1	52,9
Karagandinskaya	317,2	147,6	169,6	46,5
Kostanayskaya	168,3	75,8	92,5	45,0
Kyzylordinskaya	119,2	53,5	65,7	44,9
Mangistauskaya	130,4	50,3	80,1	38,6
South Kazakhstan	270,9	139,9	131,0	51,6
Pavlodarskaya	172,3	80,5	91,8	46,7
North Kazakhstan	110,9	51,4	59,5	46,4
East Kazakhstan	257,3	119,2	138,1	46,3
Astana	178,6	87,8	90,7	49,2
Almaty	398,0	195,5	202,5	49,1

### 7.20 Number of employed (paid) workers at small enterprises in 2010

	Number of employed (paid) workers, thous.people			Share of women, in %
	Total	Including		
		women	men	
<b>Republic of Kazakhstan</b>	1 146,9	392,5	754,4	34,2
Akmolinskaya	41,1	14,5	26,5	35,4
Aktyubinskaya	56,0	17,6	38,4	31,4
Almatinskaya	83,2	24,7	58,4	29,7
Atyrauskaya	46,7	14,1	32,6	30,2
West Kazakhstan	40,1	12,5	27,6	31,3
Zhambylskaya	27,7	8,7	19,0	31,4
Karagandinskaya	81,0	31,0	49,9	38,3
Kostanayskaya	55,8	21,3	34,5	38,2
Kyzylordinskaya	26,0	6,6	19,4	25,4
Mangistauskaya	56,0	17,0	38,9	30,5
South Kazakhstan	81,4	17,5	63,9	21,5
Pavlodarskaya	63,6	25,2	38,4	39,6
North Kazakhstan	34,8	11,3	23,5	32,4
East Kazakhstan	79,6	30,2	49,4	37,9
Astana	118,4	43,3	75,1	36,6
Almaty	255,6	96,9	158,7	37,9

**7.21 Average monthly nominal salary of employed (paid) workers by types of economical activity in 2010**

	Average monthly nominal salary, tenge			Women salary to men salary, %
	total	including		
		women	men	
<b>Total by types of activity</b>	77 611	61 273	92 853	66,0
Agriculture, forestry and fishing	36 477	29 800	39 061	76,3
Industry	93 119	69 108	102 797	67,2
Mining and quarrying	148 091	114 814	157 505	72,9
Manufacturing	78 764	59 658	87 377	68,3
Electricity, gas, steam and air conditioning supply	70 807	60 217	75 213	80,1
Water supply; sewerage, waste management and remediation activities	48 727	41 285	52 619	78,5
Construction	104 434	82 797	107 760	76,8
Wholesale and retail trade; repair of motor vehicles and motorcycles	74 014	64 475	82 605	78,1
Transportation and storage	97 385	81 372	103 992	78,2
Accommodation and food service activities	70 769	58 041	98 315	59,0
Information and communication	110 835	103 684	116 098	89,3
Financial and insurance activities	158 121	132 649	205 373	64,6
Real estate activities	68 029	60 953	73 689	82,7
Professional, scientific and technical activities	140 286	100 019	174 741	57,2
Administrative and support service activities	95 692	83 838	98 077	85,5
Public administration and defence; compulsory social security	70 437	61 384	75 940	80,8
Education	49 216	48 078	52 554	91,5
Human health and social work activities	54 650	53 188	61 390	86,6
Arts, entertainment and recreation	53 199	41 731	69 262	60,3
Other service activities	125 305	97 926	158 810	61,7
Activities of extraterritorial organizations and bodies	236 146	241 688	231 094	104,6

**7.22 Average monthly nominal salary of employed (paid) workers at large and medium enterprises by types of economical activity in 2010**

	Average monthly nominal salary, tenge			Women salary to men salary, %
	total	including		
		women	men	
<b>Total by types of activity</b>	80 711	63 417	95 617	66,3
Agriculture, forestry and fishing	36 326	29 571	38 945	75,9
Industry	93 131	68 975	102 864	67,1
Mining and quarrying	148 047	114 371	157 562	72,6
Manufacturing	78 688	59 517	87 335	68,1
Electricity, gas, steam and air conditioning supply	70 951	60 403	75 322	80,2
Water supply; sewerage, waste management and remediation activities	48 726	41 196	52 706	78,2
Construction	104 640	82 800	107 930	76,7
Wholesale and retail trade; repair of motor vehicles and motorcycles	75 106	65 165	84 336	77,3
Transportation and storage	97 706	81 302	104 396	77,9
Accommodation and food service activities	70 784	58 074	98 305	59,1
Information and communication	112 069	105 809	116 583	90,8
Financial and insurance activities	168 399	140 059	220 616	63,5
Real estate activities	70 662	62 764	77 119	81,4
Professional, scientific and technical activities	150 743	108 867	183 676	59,3

Continuation

	Average monthly nominal salary, tenge			Women salary to men salary, %
	total	including		
		women	men	
Administrative and support service activities	97 458	85 203	99 925	85,3
Public administration and defence; compulsory social security	76 122	68 275	79 884	85,5
Education	51 704	50 119	56 618	88,5
Human health and social work activities	55 448	53 856	63 038	85,4
Arts, entertainment and recreation	55 563	42 627	71 503	59,6
Other service activities	170 193	129 468	213 390	60,7

### 7.23 Average monthly nominal salary of employed (paid) workers at small enterprises engaged in entrepreneurial activity by types of economical activity in 2010

	Average monthly nominal salary, tenge			Women salary to men salary, %
	total	including		
		women	men	
<b>Total by types of activity</b>	60 638	56 448	62 869	89,8
Agriculture, forestry and fishing	30 257	28 919	30 604	94,5
Industry	52 144	42 313	57 036	74,2
Mining and quarrying	92 358	97 214	91 272	106,5
Manufacturing	49 020	39 208	54 430	72,0
Electricity, gas, steam and air conditioning supply	71 411	71 365	71 430	99,9
Water supply; sewerage, waste management and remediation activities	38 813	35 081	40 225	87,2
Construction	56 542	51 342	57 708	89,0
Wholesale and retail trade; repair of motor vehicles and motorcycles	56 272	52 898	59 034	89,6
Transportation and storage	63 151	68 520	60 869	112,6
Accommodation and food service activities	43 197	41 775	46 092	90,6
Information and communication	82 937	74 736	91 277	81,9
Financial and insurance activities	102 534	78 376	146 831	53,4
Real estate activities	44 157	39 214	48 382	81,1
Professional, scientific and technical activities	119 270	104 657	130 304	80,3
Administrative and support service activities	61 434	56 906	62 666	90,8
Arts, entertainment and recreation	44 898	38 740	51 182	75,7
Other service activities	38 446	32 532	45 281	71,8

### 7.24 Average monthly nominal salary of employed (paid) in 2010

	Average monthly nominal salary, tenge			Women salary to men salary, %
	total	including		
		women	men	
<b>Republic of Kazakhstan</b>	77 611	61 273	92 853	66,0
Akmolinskaya	54 557	47 228	61 437	76,9
Aktyubinskaya	69 726	54 311	83 003	65,4
Almatinskaya	58 430	50 899	67 246	75,7
Atyrauskaya	148 310	85 568	191 301	44,7
West Kazakhstan	80 101	52 955	105 853	50,0
Zhambylskaya	51 340	45 532	57 826	78,7
Karagandinskaya	66 539	51 179	80 236	63,8
Kostanayskaya	57 268	49 102	64 886	75,7
Kyzylordinskaya	69 753	56 322	80 799	69,7
Mangistauskaya	133 148	80 867	166 840	48,5
South Kazakhstan	57 545	48 783	66 799	73,0
Pavlodarskaya	64 955	52 681	76 215	69,1
North Kazakhstan	51 689	47 343	56 109	84,4
East Kazakhstan	61 388	52 861	69 260	76,3
Astana	110 838	95 362	125 759	75,8
Almaty	106 597	92 505	120 494	76,8

### 7.25 Average monthly nominal salary of employed (paid) workers at large and medium enterprises in 2010

	Average monthly nominal salary, tenge			Women salary to men salary, %
	total	including		
		women	men	
<b>Republic of Kazakhstan</b>	80 711	63 417	95 617	66,3
Akmolinskaya	56 310	47 658	63 112	75,5
Aktyubinskaya	73 461	56 852	86 232	65,9
Almatinskaya	60 268	52 270	69 086	75,7
Atyrauskaya	156 929	91 230	197 305	46,2
West Kazakhstan	87 566	55 967	115 072	48,6
Zhambylskaya	52 736	46 743	59 308	78,8
Karagandinskaya	68 644	52 200	82 217	63,5
Kostanayskaya	59 318	50 123	66 775	75,1
Kyzylordinskaya	71 602	57 736	82 407	70,1
Mangistauskaya	140 119	85 966	171 499	50,1
South Kazakhstan	59 126	49 925	68 726	72,6
Pavlodarskaya	67 406	54 457	78 226	69,6
North Kazakhstan	53 090	48 273	57 350	84,2
East Kazakhstan	63 372	54 090	71 145	76,0
Astana	111 243	96 023	125 423	76,6
Almaty	105 880	92 896	118 130	78,6

## 7.26 Average monthly nominal salary of employed (paid) workers at small enterprises engaged in entrepreneurial activity by types of economical activity in 2010

	Average monthly nominal salary, tenge			Average monthly nominal salary, tenge total
	total	including		
		women	men	
<b>Republic of Kazakhstan</b>	60 638	56 448	62 869	89,8
Akmolinskaya	38 144	33 923	40 484	83,8
Aktyubinskaya	47 118	41 646	49 847	83,5
Almatinskaya	49 761	47 213	50 811	92,9
Atyrauskaya	92 273	80 339	96 847	83,0
West Kazakhstan	54 325	46 939	57 521	81,6
Zhambylskaya	33 736	31 356	34 736	90,3
Karagandinskaya	41 643	36 861	44 326	83,2
Kostanayskaya	38 240	34 420	40 437	85,1
Kyzylordinskaya	48 519	45 313	49 542	91,5
Mangistauskaya	69 910	63 402	72 739	87,2
South Kazakhstan	39 717	39 177	39 893	98,2
Pavlodarskaya	40 500	36 407	43 086	84,5
North Kazakhstan	36 989	35 266	37 842	93,2
East Kazakhstan	47 858	42 790	50 954	84,0
Astana	77 349	75 459	78 418	96,2
Almaty	93 125	82 690	100 639	82,2

## 7.27 Minimal salary size

tenge

	2006	2007	2008	2009	2010
Minimal salary size	9 200	9 752	11 270	13 594	14 952

## 7.28 Employees working under hazardous and dangerous conditions\*

as of year end; people

	Women	Men	Share of women, in %
Number of employees			
2006	558 329	899 773	38,3
2007	570 037	941 170	37,7
2008	575 136	926 856	38,3
2009	535 864	887 765	37,6
2010	552 818	913 153	37,7
Number of employees working under conditions that do not meet sanitary requirements			
2006	78 418	235 754	25,0
2007	71 931	242 267	22,9
2008	74 822	254 587	22,7
2009	75 933	248 988	23,4
2010	78 730	244 424	24,4

Continuation

	Women	Men	Share of women, in %
Number of employees engaged in hard physical work			
2006	2 251	40 816	5,2
2007	2 214	38 898	5,4
2008	1 884	44 916	4,0
2009	2 747	47 887	5,4
2010	3 493	56 114	5,9
Number of employees working with equipment that does not meet safety requirements			
2006	200	284	41,3
2007	154	197	43,9
2008	17	88	16,2
2009	269	659	29,0
2010	444	464	48,9

\* The present data were obtained from reports provided by enterprises working mainly in a field of industry, constructions, transportation and communications, public health and sciences.

### 7.29 Number of those suffered from industrial accidents by types of economic activity in 2010

Economic activities	People		Distribution by sex, %	
	women	men	women	men
<b>Total</b>	506	2 338	17,8	82,2
Mining	35	668	5,0	95,0
Manufacturing	119	670	15,1	84,9
Agriculture, hunting and timber industry	9	52	14,7	85,3
Construction	19	343	5,3	94,7
Transportation and communication	42	125	25,2	74,8
Other economic activities	282	480	37,0	63,0

### 7.30 Number of those suffered from fatal industrial accidents by types of economic activity in 2010

Economic activities	People		Distribution by sex, %	
	women	men	women	men
<b>Total</b>	27	295	8,4	91,6
Mining	-	36	-	100,0
Manufacturing	3	50	5,7	94,3
Agriculture, hunting and timber industry	-	12	-	100,0
Construction	4	78	4,9	95,1
Transportation and communication	1	24	4,0	96,0
Other economic activities	19	95	16,7	83,3

### 7.31 Number of registered legal entities

	2006	2007	2008	2009	2010
<b>Total</b>	247 930	268 564	283 744	298 028	287 068
including					
by size:					
Small	233 666	253 689	268 580	282 503	271 160
Medium	12 110	12 595	12 792	13 153	13 479
Large	2 154	2 280	2 372	2 372	2 429
By form of ownership:					
state	28 551	28 291	28 195	27 995	27 254
private	207 067	226 606	240 636	254 161	245 197
foreign	12 312	13 667	14 913	15 872	14 617

### 7.32 Number of registered enterprises, where heads are women in 2010

	Total	Including					
		by size:			by form of ownership		
		small	medium	large	state	private	foreign
<b>Republic of Kazakhstan</b>	73 403	68 885	4 219	299	10 418	60 239	2 746
Akmolinskaya	2 791	2 578	202	11	1 067	1 678	46
Aktjubinskaya	2 872	2 657	205	10	665	2 155	52
Almatinskaya	3 954	3 562	373	19	766	3 151	37
Atyrauskaya	2 066	1 911	145	10	454	1 548	64
West Kazakhstan	1 670	1 477	189	4	451	1 185	34
Zhambylskaya	2 203	1 948	243	12	606	1 578	19
Karagandinskaya	5 370	4 957	389	24	790	4 448	132
Kostanayskaya	3 215	2 970	229	16	963	2 160	92
Kyzylordinskaya	1 518	1 371	139	8	364	1 145	9
Mangistauskaya	2 191	2 045	141	5	303	1 801	87
South Kazakhstan	5 319	4 904	389	26	814	4 416	89
Pavlodarskaya	3 228	2 955	257	16	620	2 547	61
North Kazakhstan	2 344	2 147	189	8	918	1 386	40
East Kazakhstan	4 987	4 627	339	21	881	4 044	62
Astana	7 654	7 444	185	25	221	7 088	345
Almaty	22 021	21 332	605	84	535	19 909	1 577

## 8. CRIME

This section contains data on different types of crime, on individuals who have committed felonies and were convicted and also information on number of registered crimes against women and under age.

The data provided by the Committee for Juridical Statistics and Special Accounting of the Office of the General Procurator of the Republic of Kazakhstan is used in this section.

**Crime** represents a social-juridical phenomena including felonies, committed on a certain territory in a certain period of time and characterised by qualitative and quantitative indicators.

**A registered crime** is a revealed and an officially registered publicly dangerous act that is subject for punishment by the criminal legislation.

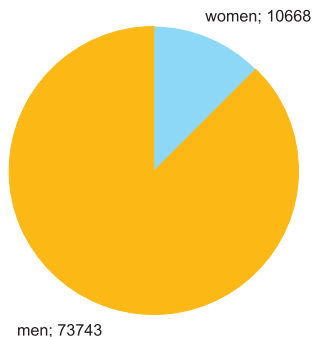
**A number of convicted individuals** include those charged and found guilty by court judgements that have come into force.

### 8.1 Individuals committed crimes

	2006	2007	2008	2009	2010
<b>Total, people</b>	84 989	79 641	78 079	78 673	84 411
Women	9 839	9 344	9 055	9 767	10 668
Men	75 150	70 297	69 024	68 906	73 743

### 8.2 Sexual structure of individuals committed crimes

people



### 8.3 Age of individuals committed crimes

thous. people

	2006	2007	2008	2009	2010
<b>Individuals committed crimes in age of:</b>					
14 - 15	85,0	79,6	78,1	78,7	84,4
16 - 17	2,3	2,3	2,0	1,7	1,5
18 - 29	5,5	5,1	4,8	4,2	3,8
30 and older	42,8	40,5	40,4	39,5	41,6
unemployed	33,4	30,8	30,1	32,5	36,7
	61,8	57,9	57,8	58,2	63,3

### 8.4 Number of registered crimes by types in 2010

	Registered crimes					
	Total, number	Including				
		against women		against underage		
		number	in %	number	in %	
<b>Number of registered crime, total</b>	131 896	42 574	32,3	5 945	4,5	
Including severe and very severe	25 738	6 294	24,5	2 133	8,3	
From the total number:						
Crimes against human being	7 980	3 402	42,6	930	11,7	
Pre-mediated homicide and attempted homicide	1 418	347	24,5	82	5,8	
Murder of new-born by mother	12	-	-	12	100,0	
Pre-mediated serious health damage	1 642	252	15,3	80	4,9	
Pre-mediated moderate health damage	1 846	479	25,9	100	5,4	
Pre-mediated minor health damage	409	262	64,1	37	9,0	
Torture	22	16	72,7	5	22,7	
Rape	1 387	1 387	100,0	217	15,6	
Violent actions of sexual nature	353	267	75,6	131	37,1	
Crimes against family and underage	412	186	45,1	182	44,2	
Crimes against private property	89 004	34 738	39,0	3 694	4,2	
Including:						
Theft	59 988	24 865	41,4	714	1,2	
Fraud	10 115	4 167	41,2	534	5,3	
Robbery	10 734	4 357	40,6	2 020	18,8	
Armed assault	1 591	637	40,0	174	10,9	
Blackmail	646	94	14,6	245	37,9	
Crimes against public safety and public order	8 584	1 782	20,8	475	5,5	
Including:						
Hooligans	6 821	1 763	25,8	466	6,8	
Crimes against population health and morality	8 836	29	0,3	12	0,1	
Including:						
Drug-related crimes	8 552	-	-	-	-	
Organisation and housing of haunts	191	10	5,2	6	3,1	
Crimes against constitutional and other rights and freedoms of a human and a citizen	836	364	43,5	16	1,9	
Including:						
Violating immunity of a private house	566	351	62,0	12	2,1	
Other	16 244	2 073	12,8	636	3,9	

### 8.5 Individuals convicted for committing crimes

	2006		2007		2008		2009		2010	
	women	men	women	men	women	men	women	men	women	men
Convicted, thous. people	3,4	29,1	3,8	31,6	4,2	32,1	4,8	34,6	4,3	27,7
Total, in %	10,6	89,4	10,7	89,3	11,7	88,3	12,1	87,9	13,3	86,7

### 8.6 Number of convicted by types of crime in 2010\*

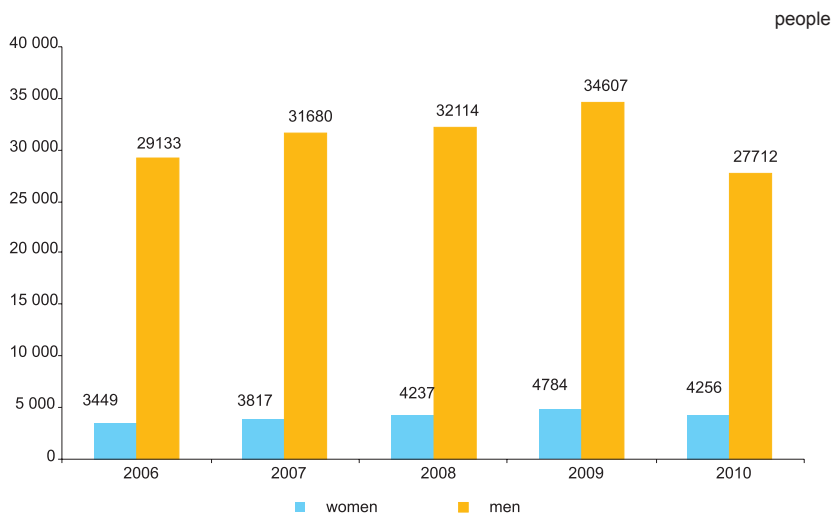
Types of crime	% of total		Sex distribution, %	
	women	men	women	men
Pre-mediated homicide and attempted homicide	2,4	3,0	10,7	89,3
Pre-mediated serious health damage	2,5	4,1	8,8	91,2
Rape	-	1,9	-	100,0
Thievery	15,0	22,8	9,2	90,8
Robbery	6,4	13,9	6,6	93,4
Armed assault	0,9	3,4	4,0	96,0
Fraud	18,0	3,3	45,5	54,5
Hooligans	2,3	4,2	7,6	92,4
Drug-related crimes	10,6	13,2	11,0	89,0
Bribery	0,7	0,7	12,4	87,6
Violation of security rules on road and using of transportation	0,7	2,5	4,2	95,8
Blackmail	0,3	0,9	5,4	94,6
Other	40,2	26,1	11,0	89,0
<b>Total, in %</b>	100,0	100,0	13,3	86,7
<b>Total, thous. people</b>	x	x	4,3	27,7

\* According to court verdicts effective in 2009.

### 8.7. Dynamics of conviction by regions

	2009				2010			
	convicted, people		from 10 000 of population		convicted, people		from 10 000 of population	
	women	men	women	men	women	men	women	men
<b>Republic of Kazakhstan</b>	4 784	34 607	6,2	41,9	4 256	27 712	5,0	35,2
Akmolinskaya	222	2 258	6,2	58,7	252	1 913	6,6	54,1
Aktyubinskaya	175	1 465	5,1	39,6	200	1 275	5,0	34,4
Almatinskaya	333	2 752	4,0	32,3	334	2 385	3,5	26,2
Atyrauskaya	183	1 032	7,4	39,8	185	940	6,9	36,5
West Kazakhstan	190	1 626	6,3	50,5	148	1 210	4,7	41,4
Zhambylskaya	250	1 838	5,0	34,4	194	1 718	3,6	33,9
Karagandinskaya	527	2 939	8,3	41,1	495	2 641	7,0	41,4
Kostanayskaya	395	2 706	9,4	57,8	303	1 958	6,5	47,0
Kyzylordinskaya	197	924	5,8	26,9	177	856	5,1	24,7
Mangystauskaya	209	1 263	9,7	57,3	180	1 091	6,9	42,9
South Kazakhstan	384	2 793	3,2	22,9	402	2 376	3,1	18,9
Pavlodarskaya	297	2 136	8,4	53,8	204	1 540	5,2	43,9
North Kazakhstan	157	1 551	5,1	46,2	144	1 046	4,7	37,2
East Kazakhstan	704	4 822	10,5	64,7	486	3 350	6,6	50,5
Astana	203	1 279	6,3	37,7	197	1 267	5,7	38,6
Almaty	358	3 223	5,7	42,7	355	2 146	4,7	33,4

## 8.8 Conviction dynamics



## 8.9 Crisis centers' activities fighting violence against women in 2010<sup>1)</sup>

	Number of crisis centers	Number of telephone calls	including by types of violence, calls					women trafficking <sup>2)</sup>
			physical	psycho-logical	economical	sexual	other calls	
<b>Republic of Kazakhstan</b>	28	17 900	4 514	4 349	1 611	205	5 857	1 392
Akmolinskaya	2	214	94	105	-	15	-	19
Aktubinskaya	1	895	356	125	275	6	121	12
Almatinskaya	2	1 172	442	87	301	12	317	13
Atyrauskaya	-	-	-	-	-	-	-	-
West Kazakhstan	-	-	-	-	-	-	-	-
Zhambylskaya	-	-	-	-	-	-	-	-
Karagandinskaya	3	865	141	308	92	19	294	-
Kostanayskaya	3	4 273	1 303	1 651	256	36	1 047	-
Kyzylordinskaya	-	-	-	-	-	-	-	-
Mangistauskaya	2	43	6	15	5	-	15	2
South Kazakhstan	1	2 446	523	405	161	56	39	1 262
Pavlodarskaya	1	226	99	123	-	4	-	-
North Kazakhstan	1	1 960	615	32	58	2	1251	2
East Kazakhstan	6	3 330	117	808	170	4	2 231	-
Astana	3	123	9	15	14	35	23	27
Almaty	3	2 353	809	675	279	16	519	55

<sup>1)</sup> On data of the Committee on Women Affairs and Family-demographic policy at the Oblasts' Akims and Astana and Almaty cities

<sup>2)</sup> Calls from young women, ladies, their parents on the case of the departure abroad for work (as a rule, it follows illegal migration with the following labour and sexual exploitation)

Continuation

	Victims of violence by age, education and types of activity, in % of total					
	by age, years					
	under 20	21-30	31-40	41-50	51 and older	
<b>Republic of Kazakhstan</b>	11,8	27,0	28,7	14,8	8,8	
Akmolinskaya	-	22,0	41,0	30,0	7,0	
Akt'yubinskaya	4,0	32,0	40,0	9,0	15,0	
Almatinskaya	12,0	31,0	37,0	11,0	9,0	
Atyrauskaya	-	-	-	-	-	
West Kazakhstan	-	-	-	-	-	
Zhamb'ylyskaya	-	-	-	-	-	
Karagandinskaya	21,8	27,7	27,0	9,6	12,0	
Kostanayskaya	10,0	26,8	37,8	15,4	10,0	
Kyzylordinskaya	-	-	-	-	-	
Mangistauskaya	-	15	24	4	-	
South Kazakhstan	42,9	11,5	10,2	24,9	10,2	
Pavlodarskaya	0,4	31,0	43,4	16,0	9,3	
North Kazakhstan	4,1	14,2	7,6	6,7	5,4	
East Kazakhstan	15,6	20,6	32,9	21,9	9,0	
Astana	20,0	65,0	14,0	10,0	9,0	
Almaty	11,2	29,0	30,0	20,0	9,7	

Continuation

	Victims of violence by age, education and types of activity, in % of total							
	by education				by types of activity			
	university	incomplete university	secondary professional	secondary general	employed	unemployed	student	pensioner
<b>Republic of Kazakhstan</b>	16,7	12,4	32,2	20,6	31,1	38,2	8,9	5,9
Akmolinskaya	16,0	12,0	56,0	12,0	16,0	73,0	11,0	-
Akt'yubinskaya	37,0	23,0	40,0	-	59,0	21,0	12,0	8,0
Almatinskaya	21,0	28,0	34,0	17,0	32,0	51,0	6,0	11,0
Atyrauskaya	-	-	-	-	-	-	-	-
West Kazakhstan	-	-	-	-	-	-	-	-
Zhamb'ylyskaya	-	-	-	-	-	-	-	-
Karagandinskaya	26,3	11,3	35,2	27,8	27,9	44,1	17,5	12,0

Continuation

	Victims of violence by age, education and types of activity, in % of total									
	by education					by types of activity				
	university	incomplete university	secondary professional	general secondary	employed	unemployed	student	pensioner		
Kostanayskaya	10,2	26,0	32,7	31,1	47,4	33,2	14,3	5,2		
Kyzylordinskaya	-	-	-	-	-	-	-	-		
Mangistauskaya	23,1	13,1	40,4	23,4	52,0	35,2	2,6	10,3		
South Kazakhstan	13,3	4,4	33,6	48,7	47,0	43,4	2,2	7,5		
Pavlodarskaya	10,2	12,3	5,6	9,9	4,6	27,2	5,8	0,4		
East Kazakhstan	7,6	2,0	60,3	30,1	44,4	19,3	26,8	9,5		
Astana	6,0	12,0	18,0	15,0	5,0	65,0	1,0	1,0		
Almaty	30,0	5,5	31,0	33,0	38,0	47,0	8,4	6,0		

Continuation

	Help provided by, people						Used shelter, people		
	crisis center consultant		psychologist	lawyer	women		children		
<b>Republic of Kazakhstan</b>	8 814	10 091	4 517	2 732	335				
Akmolinskaya	-	214	214	14	5				
Aktymbinskaya	142	287	466	-	-				
Almatinskaya	82	146	682	3	-				
Atyrauskaya	-	-	-	-	-				
West Kazakhstan	-	-	-	-	-				
Zhambylskaya	-	-	-	-	-				
Karagandinskaya	236	668	343	74	38				
Kostanayskaya	-	3 858	415	70	91				
Kyzylordinskaya	-	-	-	-	-				
Mangistauskaya	43	4	39	-	-				
South Kazakhstan	2 446	920	687	2 388	58				
Pavlodarskaya	25	220	23	127	123				
North Kazakhstan	1 517	43	515	-	-				
East Kazakhstan	3 330	3 065	256	31	17				
Astana	20	51	24	25	3				
Almaty	973	615	853	-	-				

## 9. STATE ADMINISTRATION.

The section offers information number of state administration employees with regard to gender aspect.

The section offers information about deputies of Parliament of the Republic of Kazakhstan and Maslikhats, number of state employees, including central and local executive institutions, characteristics of staff of judicial system employees.

### A. Legislature

#### 9.1 The Senate delegates structure and Senate Apparatus civil servants by sex in 2010

	Total, people	Distribution by sex, in %			
		women		men	
		people	%	people	%
<b>Total</b>	193	67	34,7	126	65,3
The Senate delegates	47	2	4,3	45	95,7
Apparatus of the Senate	146	65	44,5	81	55,5
Head of the apparatus	1	-	-	1	100,0
Deputy head	2	-	-	2	100,0
Heads of departments	14	3	21,4	11	78,6
Deputy heads of departments	15	9	60,0	6	40,0
Advisers	6	1	16,7	5	83,3
Sector managers					
Consultants	45	25	55,6	20	44,4
Main Experts	12	11	91,7	1	8,3
Experts	7	5	71,4	2	28,6
Assistant delegates	44	11	25,0	33	75,0

#### 9.2 Mazhilis members and Apparatus of Mazhilis personnel structure by sex in 2010

	Total, people	Distribution by sex, in %			
		women		men	
		people	%	people	%
<b>Total</b>	352	131	37,2	221	62,8
Mazhilis delegates	107	19	17,8	88	82,2
Apparatus of Mazhilis	245	112	45,7	133	54,3
Head of the apparatus	1	-	-	1	100,0
Deputy head	3	-	-	3	100,0
Heads of departments	14	6	42,9	8	57,1
Deputy heads of departments, advisers	19	5	26,3	14	73,7
Advisers	6	-	-	6	100,0
Sector managers	18	8	44,4	10	55,6
Main consultants	53	29	54,7	24	45,3
Experts	18	14	77,8	4	22,2
Main Experts	9	8	88,9	1	11,1
Assistant delegates	104	42	40,4	62	59,6

### 9.3 Structure of maslikhat delegates in all levels in 2010

	Delegates of all levels, total, people	Including		Distribution by sex (in %)	
		women	men	women	men
<b>Republic of Kazakhstan</b>	3 329	566	2 763	17,0	83,0
Akmolinskaya	276	60	216	21,7	78,3
Akt'yubinskaya	204	39	165	19,1	80,9
Almatinskaya	334	56	278	16,8	83,2
Atyrauskaya	134	16	118	11,9	88,1
West Kazakhstan	200	29	171	14,5	85,5
Zhambyl'skaya	205	27	178	13,2	86,8
Karagandinskaya	298	67	231	22,5	77,5
Kostanayskaya	301	87	214	28,9	71,1
Kyzylordinskaya	147	17	130	11,6	88,4
Mangistauskaya	115	15	100	13,0	87,0
South Kazakhstan	315	12	303	3,8	96,2
Pavlodarskaya	206	41	165	19,9	80,1
North Kazakhstan	217	47	170	21,7	78,3
East Kazakhstan	315	46	269	14,6	85,4
Astana	25	3	22	12,0	88,0
Almaty	37	4	33	10,8	89,2

## B. Executive power

### 9.4 Number of state employees in 2010

	Political employees <sup>1)</sup>		Administrative employees <sup>2)</sup>		Total number of state employees	
	women	men	women	men	women	men
<b>Total of employees</b>	294	2 838	48 737	35 780	49 031	38 618
Including central state organs	23	290	4 406	3 745	4 429	4 035
Akmolinskaya	54	219	3 445	1 854	3 499	2 073
Akt'yubinskaya	14	151	2 630	1 675	2 644	1 826
Almatinskaya	17	268	3 491	3 093	3 508	3 361
Atyrauskaya	9	81	1 897	1 344	1 906	1 425
West Kazakhstan	9	169	2 221	1 691	2 230	1 860
Zhambyl'skaya	4	168	2 016	2 465	2 020	2 633
Karagandinskaya	18	210	4 259	2 400	4 277	2 610
Kostanayskaya	41	240	3 787	1 940	3 828	2 180
Kyzylordinskaya	11	152	1 596	1 672	1 607	1 824
Mangistauskaya	1	55	1 501	779	1 502	834
South Kazakhstan	8	206	2 579	4 550	2 587	4 756
Pavlodarskaya	18	169	3 249	1 578	3 267	1 747
North Kazakhstan	32	189	2 798	1 607	2 830	1 796
East Kazakhstan	32	247	4 725	2 453	4 757	2 700
Astana	2	9	1 657	1 194	1 659	1 203
Almaty	1	15	2 480	1 740	2 481	1 755

<sup>1)</sup> Positions are deemed political positions when filled by political state employees: appointed by the President of the Republic of Kazakhstan and deputies; appointed and elected by chambers of the Parliament of the Republic of Kazakhstan and by Heads of Chambers of the Parliament and their deputies;

present representatives of the President and Government in accordance with the Constitution; directors (heads) of central executive organs and departments, their deputies;

<sup>2)</sup> Administrative state employee – state employee who is not a member of political state employees executing his official functions on a regular professional basis within a state body of power.

**9.5 Number of women in state administration by categories in 2010**

	Total	including										
		political	administrative	from which by categories								E-G
				C-O	C-R	D	D-O	E	E-R	E-G		
<b>Republic of Kazakhstan</b>	49 031	294	48 737	11 477	13 984	581	4 544	2 551	7 100	4 394		
Central state organs	4 429	23	4 406									
Total by regions	44 602	271	44 331	11 477	13 984	581	4 544	2 251	7 100	4 394		
Akmolinskaya	3 499	54	3 445	655	1 020	33	282	217	733	505		
Akt'yubinskaya	2 644	14	2 630	697	777	34	261	131	464	266		
Almatinskaya	3 508	17	3 491	747	1 126	44	283	168	559	564		
Atyrauskaya	1 906	9	1 897	614	533	32	203	84	252	179		
West Kazakhstan	2 230	9	2 221	558	691	23	233	106	360	250		
Zhambyl'skaya	2 020	4	2 016	523	643	32	184	108	310	216		
Karagandinskaya	4 277	18	4 259	987	1 574	34	367	273	691	333		
Kostanayskaya	3 828	41	3 787	751	1 091	34	332	251	829	499		
Kyzyl'ordinskaya	1 607	11	1 596	488	482	27	183	61	213	142		
Mangistauskaya	1 502	1	1 501	548	352	30	209	66	250	46		
South Kazakhstan	2 587	8	2 579	667	950	45	235	115	414	153		
Pavlodar'skaya	3 267	18	3 249	754	936	38	362	203	640	316		
North Kazakhstan	2 830	32	2 798	759	734	37	276	67	499	426		
East Kazakhstan	4 757	32	4 725	1 014	1 709	47	313	258	886	498		
Astana	1 659	2	1 657	852	410	37	312	46	-	-		
Almaty	2 481	1	2 480	863	956	54	509	97	-	1		

**9.6 Distribution of state employees in local state administrations by sex in 2010**

	State employees, total					
	women			men		
	number	%	number	number	%	%
<b>Total by regions</b>	18 870	51,0	18 102	49,0		
Akmolinskaya	1 770	61,0	1 133	39,0		
Akt'yubinskaya	1 156	53,0	1 026	47,0		
Almatinskaya	1 618	47,2	1 812	52,8		
Atyrauskaya	750	54,0	640	46,0		
West Kazakhstan	972	46,9	1 099	53,1		

Continuation

	State employees, total					
	women			men		
	number	%	number	%	number	%
Zhambyl'skaya	850	36,8	1 459			63,2
Karagandinskaya	1 698	57,9	1 235			42,1
Kostanayskaya	1 945	62,1	1 188			37,9
Kyzylordinskaya	626	37,8	1 031			62,2
Mangistauskaya	601	59,0	417			41,0
South Kazakhstan	962	26,8	2 631			73,2
Pavlodarskaya	1 559	61,3	983			38,7
North Kazakhstan	1 305	53,9	1 115			46,1
East Kazakhstan	2 002	58,0	1 450			42,0
Astana	395	50,3	390			49,7
Almaty	661	57,3	493			42,7

## 9.7 Number of state employees in local state administrations in 2010

	Political						Administrative						State employees, total					
	total			share of women, %			total			share of women, %			total			share of women, %		
	total	i/including women	share of women, %	total	i/including women	share of women, %	total	i/including women	share of women, %	total	i/including women	share of women, %	total	i/including women	share of women, %			
<b>Total by regions</b>	2 803	271	9,7	34 169	18 870	55,2	36 972	19 141	51,8									
Akmolinskaya	272	54	19,9	2 631	1 770	67,3	2 903	1 824	62,8									
Aktymbinskaya	164	14	8,5	2 018	1 156	57,3	2 182	1 170	53,6									
Almatinskaya	284	17	6,0	3 146	1 618	51,4	3 430	1 635	47,7									
Atyrauskaya	89	9	10,1	1 301	750	57,6	1 390	759	54,6									
West Kazakhstan	177	9	5,1	1 894	972	51,3	2 071	981	47,4									
Zhambyl'skaya	171	4	2,3	2 138	850	39,8	2 309	854	37,0									
Karagandinskaya	227	18	7,9	2 706	1 698	62,7	2 933	1 716	58,5									
Kostanayskaya	280	41	14,6	2 853	1 945	68,2	3 133	1 986	63,4									
Kyzylordinskaya	162	11	6,8	1 495	626	41,9	1 657	637	38,4									
Mangistauskaya	55	1	1,8	963	601	62,4	1 018	602	59,1									
South Kazakhstan	213	8	3,8	3 380	962	28,5	3 593	970	27,0									
Pavlodarskaya	186	18	9,7	2 356	1 559	66,2	2 542	1 577	62,0									
North Kazakhstan	220	32	14,5	2 200	1 305	59,3	2 420	1 337	55,2									
East Kazakhstan	278	32	11,5	3 174	2 002	63,1	3 452	2 034	58,9									
Astana	10	2	20,0	775	395	51,0	785	397	50,6									
Almaty	15	1	6,7	1 139	661	58,0	1 154	662	57,4									

### 9.8 Number of state administration employees in the Republic of Kazakhstan in 2010

people

	Total	Women	Men	Distribution by sex, %	
				women	men
<b>State administration and military; obligatory social ensuring</b>	345 203	133 328	211 875	38,6	61,4
General state administration, social economical activities	175 439	88 512	86 927	50,5	49,5
Service provided primarily by the State	169 764	44 816	124 948	26,4	73,6
Activities in the sphere of obligatory social insurance	-	-	-	-	-

### 9.9 Number of state administration employees by regions in 2010

	Number of employees			
	women		men	
	people	%	people	%
<b>Republic of Kazakhstan</b>	133 328	38,6	211 875	61,4
Akmolinskaya	9 005	44,0	11 451	56,0
Aktubinskaya	6 363	38,1	10 327	61,9
Almatinskaya	9 729	33,5	19 291	66,5
Atyrauskaya	4 854	43,3	6 365	56,7
West Kazakhstan	5 965	37,6	9 886	62,4
Zhambylskaya	6 045	30,5	13 753	69,5
Karagandinskaya	14 457	41,9	20 072	58,1
Kostanayskaya	8 645	43,3	11 315	56,7
Kyzylordinskaya	4 130	32,0	8 795	68,0
Mangistauskaya	4 167	45,9	4 913	54,1
South Kazakhstan	8 074	27,7	21 050	72,3
Pavlodarskaya	8 487	43,4	11 061	56,6
North Kazakhstan	8 162	44,3	10 250	55,7
East Kazakhstan	15 774	41,2	22 487	58,8
Astana	11 385	39,9	17 139	60,1
Almaty	8 086	37,1	13 720	62,9

## C. Legal power

## 9.10 Distribution of employees in juridical branch of power in 2010

	Total, people	Distribution by sex (в %)			
		women		men	
		people	%	people	%
<b>Total</b>	5 276	2 615	49,6	2 661	50,4
From which:					
Administrative state employees	5 273	2 614	49,6	2 659	50,4
The Supreme Court of the Republic of Kazakhstan	208	120	57,7	88	42,3
Chairperson of Supreme Court	1	-	-	1	100,0
Chairperson of panel of judges	2	1	50,0	1	50,0
Judges	34	9	26,5	25	73,5
Total	37	10	27,0	27	73,0
Apparatus of the Supreme Court of the Republic of Kazakhstan:	170	110	64,7	60	35,3
Head	1	-	-	1	100,0
Total	171	110	64,3	61	35,7
Oblast courts and courts equated to such	475	227	47,8	248	52,2
Chairperson	16	-	-	16	100,0
Chairperson of panel of judges	33	3	9,1	30	90,9
Judges	426	224	52,6	202	47,4
Regional courts and courts equated to such	1 638	710	43,3	928	56,7
Chairperson	335	36	10,7	299	89,3
Judges	1 303	674	51,7	629	48,3

## 10. THE UNITED NATIONS MILLENNIUM DEVELOPMENT GOALS AND KAZAKHSTAN (GENDER ASPECT)

Millennium goals	Tasks	Indicators	Present status in Kazakhstan (2010)
Goal 1: Eradicate extreme poverty and hunger	<p><b>Target 1:</b> Reduce by 50% the proportion of people whose income is less than one dollar a day – by 2015</p> <p><b>Target 2:</b> Reduce by 50% the proportion of people who suffer from hunger</p>	<p>Proportion of population below subsistence minimum</p> <p>Proportion of population whose income is below food basket cost</p>	<p>Proportion of population below subsistence minimum – 2010 – 6,5% (2009 – 8,2%) (2008 – 12,1<sup>1)</sup>)</p> <p>Proportion of population whose income is below food basket cost – 2010 - 0,4% (2009 – 0,6%) (2008 - 1,2%)<sup>1)</sup></p>
Goal 2: Achieve universal primary education	<p><b>Target 3:</b> Ensure that, by 2015, children everywhere, boys and girls alike, will be able to complete a full course of primary schooling</p>	<p>1. Net enrolment ratio in primary education</p> <p>2. Literacy rate of 15-24 year-olds</p>	<p>2010 - Girls – 91,3 %, boys – 89,8% (2009 – girls – 93,3%, boys – 91,9%) (2008 – girls -94,6%, boys – 93,1%)</p> <p>Literacy rate among aged 15-24 99,8 (2009) 99,8 (1999)</p>
Goal 3: Promote gender equality and empower women	<p><b>Target 4:</b> Eliminate gender disparity in primary and secondary education, preferably by 2005, and to all levels of education no later than 2015</p>	<p>1. Ratio «girls/boys» in the system of primary and secondary education and education of the third stage</p> <p>2. Ratio «literate women/men» among 15-24-year olds</p> <p>3. Share of women involved in paid labour in non-agricultural sector</p>	<p>Institutions of general education: 2010 - women – 49,3%, men – 50,7% (2009 women – 49,4%, men – 50,6%) (2008 women – 49,2%, men – 50,8%)</p> <p>2. Ratio: 99,9 % women and 99,8% men (literacy of population of 15-24 years, 1999)</p> <p>3. Proportion of women, engaged in paid work of the non-agricultural sector, in % from an aggregate number of the occupied 2010 – 49,5% (2009 – 49,8%)</p>

Continuation

Millennium goals	Tasks	Indicators	Present status in Kazakhstan (2010)
		4. Proportion of seats held by women in national parliament	4. 2010 - Women in Parliament – 13,6% (21 peop.), men – 86,4 % (133 peop.) (2009 Women in Parliament – 13,6% (20 peop.), men – 86,4% (133 peop.).)
Goal 4: Reduce child mortality	Target 5: Reduce by two thirds until 2015 the under-five mortality rate	1. Under five mortality rate per 1,000 live births  2. Infant mortality rate per 1,000 live births	2010 Public service: women – 55,9% (49,0 thous peop), men – 44,1% (38,6 thous peop.), including dealing with politics: women – 9,4% (294 peop.), men – 90,6% (2838 peop.), (2009 women – 57,7% (51,6 thous peop.), men – 42,3% (37,9 thous peop.), including dealing with politics: women – 9,54% (266 peop.), men – 90,46% (2 522 peop.) 1. 2010 – girls – 17,13 cases, boys – 21,67 cases for 1 000 born (2009 – 18,93 cases, boys – 23,48 cases for 1 000 born) 2. 2010 - girls – 14,51, boys – 18,45 cases for 1000 life born (2009 - girls – 16,19, boys – 20,14 cases for 1000 life born)
Goal 5: Improve maternal health	Target 6: Reduce by three quarters between 1990 and 2015, the maternal mortality ratio	1. maternal mortality rate per 100,000 live births 2. Proportion of births attended by skilled health personnel	1. 2010 – 22,7 cases for 100 thous. life born (2009: 36,8 cases for 100 thous. life born) 2. Proportion of births attended by skilled health personnel - 2010 - 99,4% (2009 – 99,4%)
Goal 6: Combat HIV/AIDS, malaria and other diseases	Target 7: Have halted by 2015 and begun to reverse the spread of HIV/AIDS	1. Registered HIV cases	1. Registered HIV cases – 2010 – 1 988 people, including women – 734 people. (36,9%), men – 1 254 people (63,1%), (2009. – total number of HIV infected – 2 081 people, including women – 687 people (33,0%), men– 1 394 people. (67,0%))

Millennium goals	Tasks	Indicators	Continuation
Goal 7 Ensure environmental sustainability	Target 8: Have halted by 2015 and begun to reverse the incidence of malaria and other major diseases	2. Share of 15-29 year olds among registered HIV cases	Present status in Kazakhstan (2010) 2. 2010 – 39,8% from total number HIV-infected-, including women – 18,4%, men – 21,4% (2009 – 42,8% from total number HIV-infected, including women – 17,3%, men – 25,5%) 3. 2010r. – 52,5% (2009r. – 55,5%)
		3. Level of HIV prevalence among injecting drug users	
Goal 7 Ensure environmental sustainability	Target 9: Integrate the principles of sustainable development into country policies and programmes and reverse the loss of environmental resources	1. Tuberculosis incidence per 100,000 population	1. Active tuberculosis morbidity- 2010 - total number 95,3, including women – 82,1 (44,6%), men – 109,6 (55,4%) cases on 100 thous. people, (2009 total – 105,1, including women – 89,6 (44,2%), men – 121,8 (55,8%) cases on 100 thous. people)
		2. Ratio of area protected to maintain biological diversity to surface area	1. Area of Kazakhstan covered by forest, - 2010 – 4,5% (2009 – 4,5%) 2. Ratio of area protected to maintain biological diversity to surface area 2010 – 5,7 mln hectares 2009 – 4,7 mln hectares (2008 – 4,7 mln. hectares)
Target 10: Halve, by 2015, the proportion of people without sustainable access to safe drinking water	Target 10: Halve, by 2015, the proportion of people without sustainable access to safe drinking water	3. Carbon dioxide emissions (per capita)	3. Carbon dioxide emissions per capita 27,2 tons per year (2009r.) 26,3 tons per year (2008r.)
		4. Accumulated waste	4. More than 30 bin. tones of accumulated wastes, including more than 7.8 bin. tones of dangerous waste
		1. Proportion of population without sustainable access to improved water source, urban and rural	1. Share of population provided with qualitative potable water 2010 – 86% <sup>2)</sup> (2009 – 83% <sup>2)</sup> )

<sup>1)</sup> During defining was used subsistence minimum re-counted by method introduced in 1.01.2006

<sup>2)</sup> On the data of Republican sanitary-and-epidemiologic station

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