



Agency of the Republic of Kazakhstan on statistics

WOMEN AND MEN IN KAZAKHSTAN

Statistical brochure

Astana 2010

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Codes:

- - phenomenon does not exist
- ... - no data available
- 0,0 - insignificant amount

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1. THE BASIC INDICATORS OF GENDER STATISTICS

1.1 The basic indicators of gender statistics

	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of population, thous. people, at the end of the year	14 851,1	14 866,8	14 951,2	15 074,8	15 219,3	15 396,9	15 571,5	15 776,5	16 036,1
female	7 697,6	7 706,6	7 752,2	7 817,9	7 894,5	7 987,6	8 079,9	8 185,9	8 317,4
male	7 153,5	7 160,2	7 199,0	7 256,9	7 324,8	7 409,3	7 491,6	7 590,6	7 718,7
Life expectancy at birth, years									
women	65,80	66,00	65,85	66,18	65,91	66,19	66,34	67,11	68,60
men	71,32	71,52	71,48	72,00	71,77	72,03	72,58	72,43	73,55
Level of economic activity, in %									
women	60,50	60,70	60,47	60,63	60,30	60,55	60,70	61,91	63,62
men	70,2	70,1	70,0	69,9	69,4	69,7	70,4	71,1	70,7
Level of unemployment, %									
women	65,0	64,9	65,0	64,8	64,3	65,0	65,7	66,7	66,1
men	76,0	76,0	75,6	75,6	75,2	74,9	75,6	76,1	75,9
Level of unemployment, %									
women	10,4	9,3	8,8	8,4	8,1	7,8	7,3	6,6	6,6
men	12,0	11,2	10,4	9,8	9,6	9,2	8,7	7,9	7,5
Share of employed women among employees, %	8,9	7,5	7,2	7,0	6,7	6,4	5,9	5,3	5,6
Ratio of salary of women and men, %	45,2	45,0	45,9	46,7	46,5	47,6	47,9	47,9	48,0
Coverage by elementary education, %	58,7	61,7	60,8	61,9	61,8	62,3	65,8	63,8	66,2
girls	94	95	96	96	95	95	94	94	93
boys	93	94	96	95	95	95	94	94	93
Coverage by secondary education, %	94	95	97	96	95	95	94	93	92
girls	94	97	97	97	96	96	96	96	98
boys	94	97	97	97	96	97	96	97	98
Joint part of education coverage for pupils in age of 6-24, %	94	96	97	97	96	96	96	95	97
women	73	76	77	79	79	78	77	75	75
men	74	77	79	81	82	81	80	78	77
	71	74	75	76	76	76	75	73	73

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	%
2005	7 590 593,5	100,0	2 755 385,4	36,3	4 835 208,1	63,7
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

* - accounting 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

	2005	2006	2007	2008	2009
Index of expected life expectancy	<u>0.682</u> 0,674	<u>0.687</u> 0,678	<u>0.689</u> 0,684	<u>0.702</u> 0,695	<u>0.727</u> 0,720
Index of availability of education	<u>0.976</u> 0,976	<u>0.973</u> 0,973	<u>0.973</u> 0,972	<u>0.967</u> 0,966	<u>0.967</u> 0,966
Index of incomes	<u>0.745</u> 0,734	<u>0.765</u> 0,755	<u>0.782</u> 0,774	<u>0.789</u> 0,781	<u>0.790</u> 0,783
IHD	<u>0.801</u> 0,795	<u>0.808</u> 0,802	<u>0.814</u> 0,809	<u>0.819</u> 0,814	<u>0.828</u> 0,823

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

	2005	2006	2007	2008	2009
Expected life expectancy at birth, year	65,91	66,19	66,34	67,11	68,60
including:					
women	71,77	72,03	72,58	72,43	73,55
men	60,30	60,55	60,70	61,91	63,62
Gender distinction, year	11,47	11,48	11,88	10,52	9,93
Share of the engaged women among the persons of hired work, %	46,5	47,6	47,9	47,9	48,0
ratio of wages of the women and men, %	61,1	62,3	65,8	63,8	65,1
Volume GDP on soul of the population, USA dollars	8 699	9 800	10 839	11 276	11 337
including:					
women	6 193	7 125	8 210	8 557	8 744
men	11 398	12 683	13 673	14 208	14 134
Gender distinction, USA dollars	5 205	5 559	5 464	5 651	5 390

3. DEMOGRAPHIC CHARACTERISTICS

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 foetus 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.

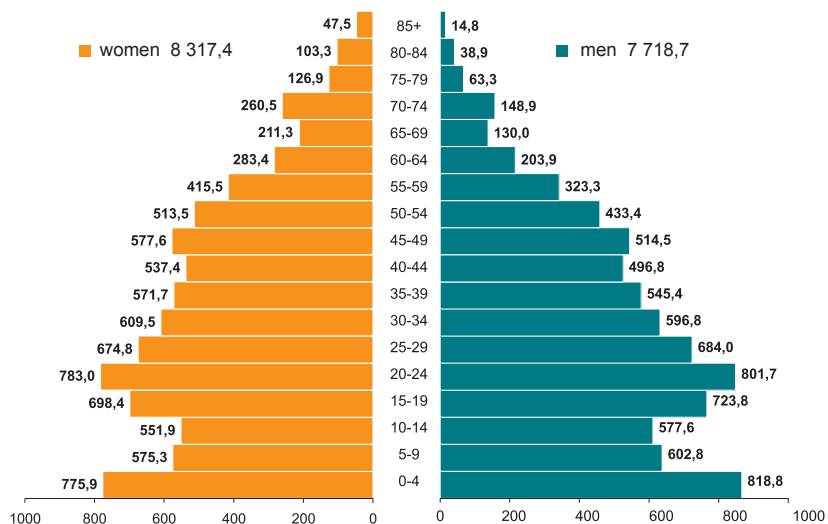
3.1 1 Number of population by sex

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	
2005	15 074,8	7 817,9	7 256,9	51,9	48,1	1 077
2006	15 219,3	7 894,5	7 324,8	51,9	48,1	1 077
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	15 776,5	8 185,9	7 590,6	51,9	48,1	1 078
2010	16 036,1	8 317,4	7 718,7	51,9	48,1	1 078

3.2 Population structure of Kazakhstan by sex and age groups as of January 1, 2010

thous. people



3.3 Women and men by age groups

at the beginning of the year, people

Age, years	2007			2008			2009			2010		
	women	men	number of women per 1000 men, people	women	men	number of women per 1000 men, people	women	men	number of women per 1000 men, people	women	men	number of women per 1000 men, people
Total	7 987 594	7 409 284	1 078	8 079	7 491 554	1 079	8 185 941	7 590 551	1 078	8 317 369	7 718 706	1 078
0-4	638 985	672 577	950	684 148	721 458	948	735 442	774 844	949	775 889	818 791	948
5-9	526 358	554 059	950	530 893	557 952	952	544 800	571 450	953	575 269	602 862	954
10-14	637 068	662 635	961	605 329	630 160	961	579 066	604 471	958	551 909	577 556	956
15	144 187	148 968	968	138 265	143 394	964	133 413	138 796	961	132 404	138 104	959
16	148 543	153 473	968	144 265	148 955	969	138 249	143 293	965	133 933	139 239	962
17	153 540	159 275	964	148 659	153 543	968	144 285	148 880	969	138 816	143 771	966
18	159 478	163 569	975	153 501	159 159	964	148 343	153 180	968	144 637	149 235	969
19	159 938	165 340	967	159 555	163 367	977	153 125	158 650	965	148 621	153 413	969
15-19	765 686	790 625	968	744 245	768 418	969	717 415	742 799	966	698 411	723 762	965
20	156 645	161 084	972	160 064	165 191	969	159 301	162 892	978	153 411	158 788	966
21	152 633	155 627	981	156 730	160 968	974	159 851	164 675	971	159 808	162 965	981
22	147 300	151 594	972	152 647	155 341	983	156 495	160 410	976	160 236	164 627	973
23	139 489	143 235	974	147 390	151 364	974	152 399	154 822	984	156 782	160 397	977
24	135 060	138 365	976	139 542	142 907	976	147 187	150 779	976	152 753	154 887	986
20-24	731 127	749 905	975	756 373	775 771	975	775 233	793 578	977	782 990	801 664	977
25	127 072	129 330	983	135 089	138 030	979	139 473	142 364	980	147 514	150 744	979
26	125 272	126 883	987	127 065	128 975	985	134 983	137 500	982	139 880	142 253	983
27	124 791	126 538	986	125 211	126 403	991	126 879	128 302	989	135 196	137 306	985
28	125 510	125 683	999	124 680	125 986	990	124 946	125 809	993	127 076	128 150	992
29	120 582	119 383	1 010	125 376	125 035	1 003	124 420	125 235	993	125 148	125 579	997
25-29	623 227	627 817	993	637 421	644 429	989	650 701	659 210	987	674 814	684 032	987
30	120 058	117 378	1 023	120 396	118 755	1 014	125 021	124 256	1 006	124 564	124 969	997
30-34	586 729	569 283	1 031	591 762	575 187	1 029	600 676	585 339	1 026	609 555	596 779	1 021
35-39	548 080	524 199	1 046	556 888	530 824	1 049	561 807	535 871	1 048	571 703	545 407	1 048

Age, years	2007			2008			2009			2010		
	women	men	number of women per 1000 men, people	women	men	number of women per 1000 men, people	women	men	number of women per 1000 men, people	women	men	number of women per 1000 men, people
45-49	567 659	505 570	1 123	578 902	514 023	1 126	581 681	516 273	1 127	577 617	514 461	1 123
50-54	457 046	380 092	1 202	471 573	394 746	1 195	493 581	414 846	1 190	513 445	433 415	1 185
55-59	372 385	291 414	1 278	387 388	300 968	1 287	400 877	311 642	1 286	415 465	323 338	1 285
60-64	191 541	136 542	1 403	205 134	148 566	1 381	239 562	172 480	1 389	283 367	203 931	1 390
65-69	312 287	200 244	1 560	292 025	182 013	1 604	251 463	154 995	1 622	211 363	129 960	1 626
70-74	187 357	111 335	1 683	207 544	124 023	1 673	237 047	138 932	1 706	260 518	148 896	1 750
75-79	153 038	73 986	2 068	148 394	71 750	2 068	132 611	65 142	2 036	126 861	63 365	2 002
80-84	88 770	30 963	2 867	93 886	34 097	2 753	102 952	38 126	2 700	103 268	38 900	2 655
85+	38 789	11 117	3 489	40 352	11 874	3 398	42 138	12 643	3 333	47 540	14 767	3 219

3.4 Number of births, deaths and natural increase of population

	Births			Deaths			Natural increase		
	total	women	men	total	women	men	total	women	men
2005	278 977	135 482	143 495	157 121	68 108	89 013	121 856	67 374	54 482
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

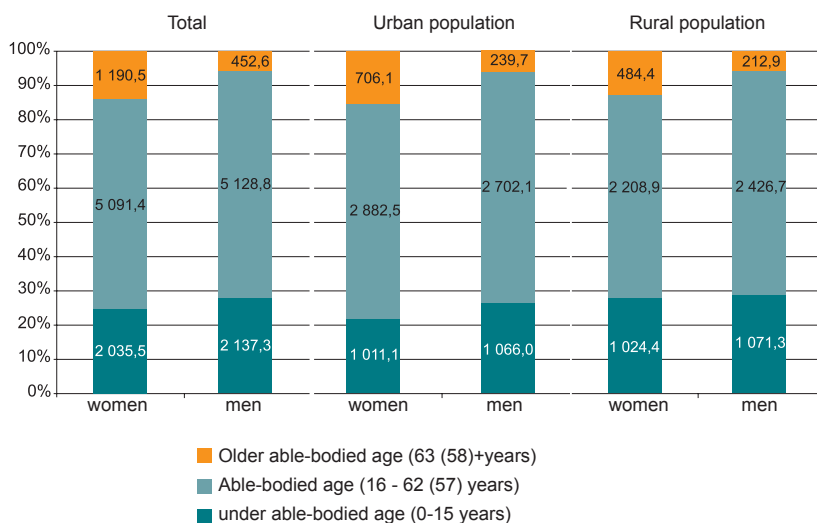
3.5 Average rate of fertility, mortality and natural increase of population

for 1000 people

	Births			Deaths			Natural increase		
	total	women	men	total	women	men	total	women	men
2005	18,42	17,25	19,68	10,37	8,67	12,21	8,05	8,58	7,47
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	13,06
2009	22,45	20,93	24,09	8,97	7,76	10,26	13,48	13,17	13,83

3.6 Age structure of population as of January 1, 2009

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
2005	33,0	29,8	34,6	30,8	30,8	28,6
2006	33,1	29,9	34,6	30,8	31,1	28,8
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	33,3	30,0	34,7	30,6	31,7	29,4

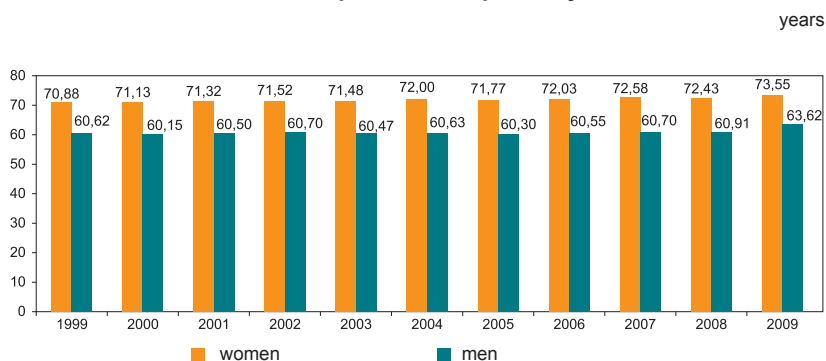
3.8 Life expectancy at birth

Years	number of years								
	Total population			Urban population			Rural population		
	total	women	men	total	women	men	total	women	men
2005	65,91	71,77	60,30	65,05	71,62	58,66	67,33	72,22	62,85
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

3.9 Life expectancy at birth by regions in 2009

	number of years		
	Total population	Women	Men
Republic of Kazakhstan	68,60	73,55	63,62
Akmolinskaya	66,21	71,58	61,10
Aktubinskaya	68,21	73,40	63,07
Almatinskaya	68,57	73,20	64,16
Atyrauskaya	68,21	72,99	63,39
West Kazakhstan	68,61	74,02	63,38
Zhambylskaya	68,72	73,83	63,71
Karagandinskaya	66,87	72,52	61,17
Kostanayskaya	67,75	73,14	62,36
Kyzylordinskaya	67,45	72,04	63,19
Mangystauskaya	68,33	73,20	63,65
South Kazakhstan	69,49	73,36	65,62
Pavlodarskaya	67,95	73,49	62,34
North Kazakhstan	67,32	72,83	62,08
East Kazakhstan	67,22	73,03	61,62
Astana	75,74	79,20	72,07
Almaty	72,24	76,58	67,07

3.10 Gender distinction of expected life expectancy at birth in 1999-2009



3.11 Summary birth rate

Years	Total population	Urban population	Rural population
2005	2,22	2,16	2,33
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

3.12 Birth Rates by age groups by regions in 2009

in promille

	Summary Birth Rate (SBR)	age, years								
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	15-49	
Republic of Kazakhstan	2,65	31,04	156,14	157,03	109,97	60,48	15,26	0,68	80,43	
Akmolinskaya	2,19	33,76	119,13	130,87	96,31	45,86	11,09	0,51	64,00	
Aktyubinskaya	2,70	27,16	153,39	161,47	114,82	66,09	16,21	0,41	80,43	
Almatinskaya	2,65	30,94	144,24	151,26	116,91	66,78	18,22	0,73	79,24	
Atyrauskaya	3,29	43,03	189,03	185,21	139,19	80,31	20,49	0,98	99,65	
West Kazakhstan	2,29	28,37	133,41	138,94	96,01	50,43	10,89	0,29	67,66	
Zhambylskaya	3,20	36,79	190,60	188,85	129,15	75,93	18,35	0,82	96,12	
Karagandinskaya	2,04	30,74	122,28	118,11	82,03	43,71	10,28	0,47	61,54	
Kostanayskaya	1,70	29,45	101,87	100,09	66,74	33,85	8,10	0,43	50,38	
Kyzylordinskaya	3,42	22,77	177,79	205,69	156,33	96,66	24,69	0,62	101,06	
Mangistauskaya	3,80	46,67	220,25	216,85	162,23	89,14	23,40	1,09	117,74	
South Kazakhstan	3,71	29,59	233,68	222,89	149,71	83,02	21,52	1,29	114,02	
Pavlodarskaya	1,98	30,24	113,42	121,16	78,98	42,02	10,37	0,37	58,41	
North Kazakhstan	1,72	30,57	103,42	106,15	64,27	33,23	6,87	0,08	50,69	
East Kazakhstan	2,07	27,08	115,70	124,03	88,66	46,98	11,33	0,35	61,11	
Astana	2,44	34,89	169,95	133,57	89,25	45,83	13,26	0,71	77,00	
Almaty	2,65	30,16	149,97	158,98	110,65	61,90	16,81	1,14	84,96	

Urban Population

Republic of Kazakhstan	2,61	34,54	159,48	152,21	103,67	56,55	14,26	0,63	79,64
Akmolinskaya	2,51	41,12	154,22	147,64	101,83	45,88	11,68	0,57	74,44
Aktyubinskaya	3,07	33,27	188,33	181,36	125,99	68,27	16,94	0,43	90,85
Almatinskaya	2,78	37,49	159,22	157,97	120,89	63,63	16,50	0,64	83,33
Atyrauskaya	3,46	52,75	205,31	195,44	137,34	80,66	19,34	0,44	104,65
West Kazakhstan	2,36	38,75	144,22	139,39	91,28	47,73	10,36	0,33	72,41

	Summary Birth Rate (SBR)	age, years							
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	15-49
Zhambylskaya	2,80	32,68	169,50	168,20	106,75	66,97	15,97	0,36	82,67
Karagandinskaya	1,96	33,16	122,95	112,04	74,96	40,04	9,18	0,49	59,86
Kostanayskaya	1,67	26,77	106,38	97,45	63,74	30,75	7,72	0,26	49,96
Kyzylordinskaya	3,93	33,07	226,69	239,07	161,78	101,29	22,48	0,74	113,22
Mangistauskaya	3,90	45,00	217,43	219,66	176,37	94,46	26,29	1,11	118,18
South Kazakhstan	3,84	35,26	246,22	229,76	149,63	84,14	20,70	1,36	114,63
Pavlodarskaya	1,98	33,11	118,81	116,53	76,44	40,30	9,91	0,26	58,23
North Kazakhstan	1,89	33,82	125,01	111,15	68,37	32,89	6,79	0,00	57,59
East Kazakhstan	2,06	33,42	122,59	121,59	82,73	41,49	10,23	0,18	62,36
Astana	2,44	34,89	169,95	133,57	89,25	45,83	13,26	0,71	77,00
Almaty	2,65	30,16	149,97	158,98	110,65	61,90	16,81	1,14	84,96

Rural Population

Republic of Kazakhstan	2,73	27,96	152,37	163,90	119,19	66,14	16,66	0,74	81,43
Akmolinskaya	1,92	29,23	93,57	114,34	90,85	45,85	10,55	0,46	55,20
Aktyubinskaya	2,26	21,70	116,27	135,97	100,02	63,00	15,09	0,38	67,54
Almatinskaya	2,60	29,14	139,81	148,98	115,58	67,87	18,82	0,76	77,92
Atyrauskaya	3,14	35,25	173,88	174,64	141,07	79,96	21,79	1,60	94,71
West Kazakhstan	2,25	22,01	122,85	138,45	101,07	53,02	11,41	0,25	63,24
Zhambylskaya	3,54	39,36	205,43	205,61	150,11	84,61	20,69	1,25	107,19
Karagandinskaya	2,46	25,01	120,02	149,19	120,44	61,47	14,70	0,39	68,15
Kostanayskaya	1,75	31,48	97,60	103,33	70,34	37,39	8,51	0,61	50,82
Kyzylordinskaya	3,12	16,63	149,99	184,04	152,37	93,01	26,59	0,53	92,67
Mangistauskaya	3,68	48,49	223,38	213,60	146,78	82,45	19,48	1,06	117,23
South Kazakhstan	3,64	26,67	226,66	218,78	149,76	82,25	22,14	1,22	113,64
Pavlodarskaya	2,03	26,06	103,38	133,15	85,46	46,60	11,54	0,64	58,81
North Kazakhstan	1,63	29,32	91,82	102,22	61,51	33,44	6,91	0,12	46,68
East Kazakhstan	2,11	21,20	106,77	127,78	98,04	54,97	12,77	0,59	59,43

3.13 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 especial government benefits				
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009
Republic of Kazakhstan	251 921	265 452	273 672	285 579	299 197	176 524	178 269	179 911	188 919	198 205
Akmolinskaya	15 262	16 274	16 210	15 885	16 714	4 555	4 458	4 280	4 196	4 275
Aktyubinskaya	15 104	17 581	17 835	17 897	18 036	7 227	6 764	6 569	6 557	6 641
Almatinskaya	31 486	32 558	35 226	37 395	39 616	15 624	15 927	16 043	16 979	18 283
Atyrauskaya	8 632	9 248	9 726	10 316	10 634	8 078	7 882	7 524	7 652	7 783
West Kazakhstan	15 805	16 228	16 875	16 750	16 519	4 710	4 454	4 285	4 230	4 254
Zhambylskaya	23 001	23 360	23 722	24 511	25 684	15 487	16 119	16 582	17 747	18 854
Karagandinskaya	17 553	17 584	17 499	17 771	18 256	7 411	7 246	6 787	6 758	6 926
Kostanayskaya	15 505	15 453	15 571	15 450	16 719	4 036	3 838	3 648	3 553	3 561
Kyzylordinskaya	13 567	14 484	15 862	17 489	17 726	15 239	15 280	15 429	15 913	16 409
Mangistauskaya	6 474	6 603	6 804	7 484	7 988	7 750	8 147	8 196	8 941	9 476
South Kazakhstan	41 246	46 141	47 715	52 699	56 944	71 355	73 397	75 848	80 707	84 631
Pavlodarskaya	14 475	14 240	14 134	13 991	13 890	2 673	2 485	2 427	2 499	2 636
North Kazakhstan	12 067	11 858	11 662	11 645	11 445	2 943	2 771	2 541	2 488	2 448
East Kazakhstan	14 121	15 670	16 259	16 854	17 441	6 662	6 254	6 136	6 256	6 558
Astana	2 514	2 737	3 063	3 573	5 042	1 047	1 252	1 397	1 783	2 221
Almaty	5 109	5 433	5 509	5 869	6 543	1 727	1 995	2 219	2 660	3 249

* Data of the Ministry of Labour and Social Protection

3.14 Number of deaths by sex and major causes of deaths in 2009

Types of death causes	People			Mortality rate*		
	total	Women	Men	total	Women	Men
Total	142 780	64 131	78 649	896,6	776,3	1 026,2
among which:						
Circulatory system diseases	66 311	32 834	33 477	416,4	397,4	436,8
Accidents, intoxication and injuries	17 258	3 897	13 361	108,4	47,2	174,3
Tumours	17 960	8 268	9 692	112,8	100,1	126,5
Respiratory tract diseases	7 726	2 729	4 997	48,5	33,0	65,2
Gastrointestinal tract diseases	7 194	2 823	4 371	45,2	34,2	57,0
Infectious and parasitic diseases	2 899	826	2 073	18,2	10,0	27,0
Other diseases	23 432	12 754	10 678	147,1	154,4	139,4

* Per 100 000 population

3.15 Number of deaths at the productive age by sex and major types of death causes in 2009

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
Total	53 668	13 202	40 466	527,96	260,42	794,13
among which:						
Circulatory system Diseases	18 185	3 942	14 243	178,90	77,76	279,51
Accidents, intoxication and injuries	14 193	2 611	11 582	139,62	51,50	227,29
Tumours	7 382	2 829	4 553	72,62	55,80	89,35
Respiratory tract diseases	2 742	628	2 114	26,97	12,39	41,49
Gastrointestinal tract diseases	4 356	1 226	3 130	42,85	24,18	61,42
Infectious and parasitic diseases	2 307	535	1 772	22,70	10,55	34,77
Other diseases	4 503	1 431	3 072	44,30	28,23	60,29

* Per 100 000 population

3.16 Maternal mortality*

Years	Number of deaths to pregnant women, women in childbirth, women recently confined, persons	Per 100 000 live births
2005	114	40,5
2006	138	45,6
2007	153	46,8
2008	113	31,2
2009	133	36,8

* data of the Ministry for Health of the RK

3.17 Maternal mortality by causes of death*

people

	Obstetric bleeding			Preeclampsy, eclampsy			Uterus rupture			Sepsis		
	2007	2008	2009	2007	2008	2009	2007	2008	2009	2007	2008	2009
Republic of Kazakhstan	34	27	27	28	26	11	6	5	6	12	4	6
Akmolinskaya	1	-	2	-	1	-	1	-	1	-	1	-
Aktyubinskaya	-	-	1	-	1	-	-	1	-	-	-	-
Almatinskaya	7	4	1	3	6	1	-	-	-	-	-	1
Atyrauskaya	2	2	1	2	-	2	-	-	1	4	2	-
West Kazakhstan	-	2	-	-	2	-	-	1	-	-	-	-
Zhambylskaya	3	2	3	6	2	2	-	-	-	-	-	-
Karagandinskaya	2	4	1	-	1	-	-	-	1	-	-	-
Kostanayskaya	-	-	-	1	2	1	1	-	-	-	-	-
Kyzylordinskaya	-	4	1	-	3	-	1	-	1	-	-	-
Mangistauskaya	4	4	3	3	1	-	-	2	-	-	-	1
South Kazakhstan	5	2	6	3	4	2	2	-	1	7	1	3
Pavlodarskaya	1	-	2	1	1	-	1	-	1	1	-	-
North Kazakhstan	3	-	-	-	-	-	-	-	-	-	-	-
East Kazakhstan	4	1	1	5	1	2	-	-	-	-	-	1
Astana	1	2	2	-	-	-	-	-	-	-	-	-
Almaty	1	-	3	4	1	1	-	1	-	-	-	-

Continuation

	Extragenital diseases			Abortions			Abdominal pregnancy			Other causes		
	2007	2008	2009	2007	2008	2009	2007	2008	2009	2007	2008	2009
Republic of Kazakhstan	37	31	65	21	12	12	2	1	1	7	3	4
Akmolinskaya	-	1	1	2	-	1	-	-	-	-	-	-
Aktyubinskaya	3	1	1	-	2	-	-	-	-	-	-	-
Almatinskaya	2	2	5	2	1	1	-	-	-	-	-	2
Atyrauskaya	-	1	2	3	-	1	-	-	1	-	-	-
West Kazakhstan	2	-	2	-	-	1	-	-	-	-	-	-
Zhambylskaya	1	-	5	2	1	1	-	-	-	-	-	-
Karagandinskaya	2	1	6	2	-	1	-	-	-	1	-	-
Kostanayskaya	-	-	1	-	-	-	-	1	-	-	1	-
Kyzylordinskaya	2	-	6	1	3	-	-	-	-	1	-	-
Mangistauskaya	4	4	4	1	-	-	1	-	-	-	-	-
South Kazakhstan	14	13	11	2	1	2	-	-	-	3	2	2
Pavlodarskaya	1	-	1	-	-	-	-	-	-	-	-	-
North Kazakhstan	1	1	2	1	1	1	-	-	-	-	-	-
East Kazakhstan	1	3	3	1	-	-	-	-	-	1	-	-
Astana	2	1	2	2	1	-	-	-	-	-	-	-
Almaty	2	3	13	2	2	3	1	-	-	1	-	-

* * data of the Ministry for Health of the RK

3.18 18 Infant mortality*

Years	Mortality rate		
	total	girls	boys
2005	15,15	13,38	16,81
2006	13,91	12,12	15,60
2007	14,57	12,29	16,73
2008*	20,76	18,48	22,92
2009*	18,23	16,19	20,14

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

3.19 Mortality of children at the age up to 5 years*

per 1000 live births

Years	Mortality rate		
	total	girls	boys
2005	18,83	16,70	20,84
2006	17,54	15,33	19,64
2007	17,91	15,46	20,21
2008*	23,52	20,89	26,02
2009*	21,28	18,93	23,48

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

3.20 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
2005	123,0	32,4	15,7	16,9	4,1	4,4
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	17,0	18,4	4,8	5,1

3.21 Marriages by age and marital status in 2009

people

Age	Women					Men				
	Total number of women married	of which from:				Total number of men married	of which from:			
		never married	wido- wed	divorced	marital status not men- tioned		never married	wido- wed	divorced	marital status not mentioned
Total popu- lation	140 785	127 152	2 098	11 289	246	140 785	124 443	1 854	14 291	197
до 16	-	-	-	-	-	-	-	-	-	-
16-19	18 665	18 555	27	35	48	3 412	3 392	2	8	10
20-24	71 351	69 921	193	1 110	127	51 739	50 990	86	583	80
25-29	27 592	24 747	255	2 553	37	46 951	44 276	127	2 486	62
30-34	11 710	8 741	305	2 648	16	19 635	16 203	172	3 235	25
35-39	5 545	3 195	284	2 057	9	8 796	5 885	200	2 701	10
40-44	2 431	1 093	209	1 124	5	4 161	2 095	193	1 866	7

Age	Women					Men				
	Total number of women married	of which from:				Total number of men married	of which from:			
		never married	wido- wed	divorced	marital status not menti- oned		never married	wido- wed	divorced	marital status not mentioned
45-49	1 501	478	246	775	2	2 622	891	246	1 482	3
50-54	920	218	213	487	2	1 496	374	208	914	-
55-59	557	116	144	297	-	915	166	208	541	-
60 +	513	88	222	203	-	1 058	171	412	475	-
Urban Popula- tion	85 525	74 982	1 438	8 986	119	85 525	73 019	1 185	11 231	90
до 16	-	-	-	-	-	-	-	-	-	-
16-19	9 815	9 754	15	22	24	2 063	2 047	2	6	8
20-24	41 302	40 274	118	846	64	30 574	30 034	58	447	35
25-29	18 094	15 884	165	2 025	20	27 983	25 929	82	1 948	24
30-34	7 921	5 595	201	2 120	5	11 880	9 238	113	2 516	13
35-39	3 924	2 106	195	1 620	3	5 748	3 520	118	2 107	3
40-44	1 787	740	151	894	2	2 803	1 237	113	1 448	5
45-49	1 161	324	194	642	1	1 909	548	158	1 201	2
50-54	719	156	148	415	-	1 113	256	133	724	-
55-59	422	83	101	238	-	687	103	138	446	-
60 +	380	66	150	164	-	765	107	270	388	-
Rural Popula- tion	55 260	52 170	660	2 303	127	55 260	51 424	669	3 060	107
до 16	-	-	-	-	-	-	-	-	-	-
16-19	8 850	8 801	12	13	24	1 349	1 345	-	2	2
20-24	30 049	29 647	75	264	63	21 165	20 956	28	136	45
25-29	9 498	8 863	90	528	17	18 968	18 347	45	538	38
30-34	3 789	3 146	104	528	11	7 755	6 965	59	719	12
35-39	1 621	1 089	89	437	6	3 048	2 365	82	594	7
40-44	644	353	58	230	3	1 358	858	80	418	2
45-49	340	154	52	133	1	713	343	88	281	1
50-54	201	62	65	72	2	383	118	75	190	-
55-59	135	33	43	59	-	228	63	70	95	-
60 +	133	22	72	39	-	293	64	142	87	-

3.22 Average age for first marriage of women and men

	2005	2006	2007	2008	2009
Women					
Republic of Kazakhstan	24,1	24,2	24,2	24,1	24,2
Akmolinskaya	23,8	24,0	24,0	24,2	24,1
Aktyubinskaya	24,0	24,0	24,0	24,1	24,1
Almatinskaya	24,5	24,4	24,4	24,4	24,3
Atyrauskaya	23,7	23,6	23,6	23,6	23,7
West Kazakhstan	24,1	24,3	24,0	23,9	23,9
Zhambylskaya	24,2	24,2	24,2	24,0	23,9
Karagandinskaya	23,6	23,9	24,3	24,2	24,3
Kostanayskaya	24,2	24,2	23,9	23,9	24,0

	2005	2006	2007	2008	2009
Kyzylordinskaya	23,8	23,7	24,2	24,1	24,1
Mangistauskaya	23,6	23,7	23,7	23,7	23,7
South Kazakhstan	24,4	24,2	23,5	23,7	23,4
Pavlodarskaya	23,9	23,9	24,0	24,2	24,3
North Kazakhstan	23,6	23,7	23,8	23,8	24,1
East Kazakhstan	24,4	24,2	24,4	24,3	24,6
Astana	25,3	25,0	25,0	25,1	25,1
Almaty	25,2	25,3	25,1	25,2	25,4
Men					
Republic of Kazakhstan	26,9	26,9	26,8	26,8	26,9
Akmolinskaya	26,3	26,7	26,7	26,6	26,5
Aktyubinskaya	26,3	26,5	26,3	26,5	26,5
Almatinskaya	27,6	27,4	27,3	27,4	27,3
Atyrauskaya	26,2	26,1	25,9	26,0	25,9
West Kazakhstan	26,3	26,6	26,3	26,3	26,4
Zhambylskaya	27,5	27,6	27,5	27,4	27,2
Karagandinskaya	26,6	26,8	26,7	26,6	26,9
Kostanayskaya	26,2	26,3	26,3	26,4	26,4
Kyzylordinskaya	27,1	27,2	27,0	27,1	26,9
Mangistauskaya	26,2	26,0	26,0	25,9	25,9
South Kazakhstan	26,9	27,0	26,8	26,7	26,8
Pavlodarskaya	26,4	26,4	26,3	26,4	26,5
North Kazakhstan	26,1	26,4	26,3	26,3	26,6
East Kazakhstan	27,0	26,9	26,9	26,9	27,1
Astana	27,4	27,3	27,4	27,4	27,4
Almaty	27,5	27,6	27,3	27,5	27,6

4. SOCIAL CHARACTERISTICS

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 magistracy 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 2009 *

percent

	All members of households		Members of households with low incomes	
	women	men	women	men
Republic of Kazakhstan	55,8	44,2	56,7	43,3
Akmolinskaya	53,9	46,1	55,8	44,2
Akt'yubinskaya	52,8	47,2	51,9	48,1
Almatinskaya	50,5	49,5	52,9	47,1
Atyrauskaya	54,3	45,7	51,2	48,8
West Kazakhstan	52,0	48,0	50,9	49,1
Zhambyl'skaya	57,0	43,0	54,0	46,0
Karagandinskaya	55,8	44,2	52,3	47,7
Kostanayskaya	52,3	47,7	51,1	48,9
Kyzylordinskaya	52,3	47,7	50,5	49,5
Mangistauskaya	51,5	48,5	52,1	47,9
South Kazakhstan	54,1	45,9	52,0	48,0
Pavlodarskaya	56,7	43,3	53,0	47,0
North Kazakhstan	56,5	43,5	56,5	43,5
East Kazakhstan	58,2	41,8	49,0	51,0
Astana	57,9	42,1	54,0	46,0
Almaty	54,4	45,6	52,6	47,4

* according to sample households' survey

4.2 Distribution of households where heads are men by age of the household's head*

percent

	2008				Total	2009			
	17-30	31-40	41-62	63 and older		17-30	31-40	41-62	63 and older
Republic of Kazakhstan	7,6	20,3	59,5	12,6	100,0	7,3	19,1	62,3	11,3
Akmolinskaya	2,5	19,2	60,9	17,4	100,0	3,7	16,6	61,7	18,0
Akt'yubinskaya	6,9	18,6	65,2	9,3	100,0	10,0	16,3	64,9	8,8
Almatinskaya	8,1	16,6	61,2	14,1	100,0	5,0	15,0	66,5	13,5
Atyrauskaya	7,5	21,4	59,2	11,9	100,0	8,3	15,2	68,2	8,3
West Kazakhstan	7,3	15,2	64,0	13,5	100,0	7,8	13,9	65,6	12,7
Zhambyl'skaya	3,5	24,1	56,0	16,4	100,0	5,5	21,9	58,6	14,0
Karagandinskaya	10,1	26,5	53,4	10,0	100,0	8,1	24,3	58,4	9,2
Kostanayskaya	6,6	15,8	58,7	18,9	100,0	7,4	17,5	57,2	17,9
Kyzylordinskaya	4,2	16,7	67,2	11,9	100,0	2,4	15,4	71,5	10,7
Mangistauskaya	3,1	31,8	53,5	11,6	100,0	18,5	29,2	43,1	9,2
South Kazakhstan	5,7	15,1	67,8	11,4	100,0	4,9	14,5	70,4	10,2
Pavlodarskaya	10,7	28,1	53,7	7,5	100,0	8,1	28,0	56,4	7,5
North Kazakhstan	11,3	21,5	52,8	14,4	100,0	12,0	22,0	52,5	13,5
East Kazakhstan	7,5	17,6	64,5	10,4	100,0	7,2	16,2	67,8	8,8
Astana	12,8	25,7	48,7	12,8	100,0	7,4	30,6	52,7	9,3
Almaty	12,7	18,4	47,7	21,2	100,0	14,5	21,5	48,3	15,7

* according to sample households' survey

4.3 Distribution of households where heads are women by age of the household's head*

percent

	2008				Total	2009			
	17-30	31-40	41-62	63 and older		17-30	31-40	41-62	63 and older
Republic of Kazakhstan	6,9	16,3	53,0	23,8	100,0	7,4	16,9	55,0	20,7
Akmolinskaya	2,5	15,0	56,4	26,1	100,0	2,9	16,0	58,1	23,0
Aktyubinskaya	7,2	12,9	54,8	25,1	100,0	5,6	15,4	58,4	20,6
Almatinskaya	7,2	15,6	59,5	17,7	100,0	7,0	15,3	62,7	15,0
Atyrauskaya	10,8	15,3	57,7	16,2	100,0	13,1	21,9	53,3	11,7
West Kazakhstan	6,0	16,2	56,3	21,5	100,0	5,9	15,7	56,8	21,6
Zhambylskaya	9,2	19,8	54,7	16,3	100,0	8,0	20,4	56,8	14,8
Karagandinskaya	5,0	15,1	53,8	26,1	100,0	5,4	15,8	55,1	23,7
Kostanayskaya	11,3	16,3	45,9	26,5	100,0	9,0	15,1	48,2	27,7
Kyzylordinskaya	6,3	26,0	53,1	14,6	100,0	7,9	26,3	53,2	12,6
Mangistauskaya	2,7	25,2	46,9	25,2	100,0	22,9	26,3	36,5	14,3
South Kazakhstan	6,5	16,7	50,1	26,7	100,0	9,5	16,2	53,5	20,8
Pavlodarskaya	8,3	24,4	55,4	11,9	100,0	7,4	21,1	59,4	12,1
North Kazakhstan	8,6	17,0	50,5	23,9	100,0	5,1	15,7	60,0	19,2
East Kazakhstan	5,8	11,4	62,4	20,4	100,0	6,0	13,1	62,6	18,3
Astana	7,6	21,4	42,0	29,0	100,0	9,5	17,5	46,8	26,2
Almaty	5,3	12,8	45,6	36,3	100,0	7,2	17,3	46,3	29,2

* according to sample households' survey

4.4 Distribution of households where heads are men by educational level of the household's head*

percent

	2008			All heads of surveyed households	2009		
	not having secondary education	having secondary education	having higher education		not having secondary education	having secondary education	having higher education
Republic of Kazakhstan	6,2	74,4	19,4	100,0	5,2	74,6	20,2
Akmolinskaya	15,1	71,7	13,2	100,0	16,3	70,8	12,9
Aktyubinskaya	3,2	76,6	20,2	100,0	4,6	74,6	20,8
Almatinskaya	6,7	76,3	17,0	100,0	4,2	77,1	18,7
Atyrauskaya	2,5	78,6	18,9	100,0	0,8	71,2	28,0
West Kazakhstan	5,6	82,0	12,4	100,0	6,6	82,0	11,4
Zhambylskaya	5,2	79,4	15,4	100,0	3,4	80,8	15,8
Karagandinskaya	5,4	77,9	16,7	100,0	4,4	77,5	18,1
Kostanayskaya	8,9	80,7	10,4	100,0	8,7	79,1	12,2
Kyzylordinskaya	3,6	76,8	19,6	100,0	2,4	82,2	15,4
Mangistauskaya	1,6	80,6	17,8	100,0	-	67,7	32,3
South Kazakhstan	4,2	67,9	27,9	100,0	2,3	68,9	28,8
Pavlodarskaya	5,7	76,4	17,9	100,0	3,7	80,8	15,5
North Kazakhstan	16,9	68,2	14,9	100,0	13,5	73,5	13,0
East Kazakhstan	6,7	79,4	13,9	100,0	6,0	80,5	13,5
Astana	3,7	48,6	47,7	100,0	3,7	48,1	47,2
Almaty	2,9	49,8	47,3	100,0	2,5	49,2	48,3

* according to sample households' survey

4.5 Distribution of households where heads are women by educational level of the household's head*

percent

	2008			All heads of surveyed households	2009		
	not having secondary education	having second- ary educa- tion	having higher education		not having secondary education	having second- ary educa- tion	having higher education
Republic of Kazakhstan	11,4	62,9	25,7	100,0	8,6	64,1	27,3
Akmolinskaya	19,6	64,0	16,4	100,0	16,5	66,6	16,9
Akt'yubinskaya	11,4	63,9	24,7	100,0	9,0	64,4	26,6
Almatinskaya	8,7	70,8	20,5	100,0	6,5	72,2	21,3
Atyrauskaya	8,1	60,4	31,5	100,0	5,1	61,3	33,6
West Kazakhstan	13,6	64,9	21,5	100,0	10,8	67,3	21,9
Zhambylskaya	9,4	63,6	27,0	100,0	7,3	65,6	27,1
Karagandinskaya	9,8	61,0	29,2	100,0	8,6	61,6	29,8
Kostanayskaya	14,1	66,2	19,7	100,0	12,4	65,2	22,4
Kyzylordinskaya	4,7	68,2	27,1	100,0	2,6	70,0	27,4
Mangystauskaya	2,7	69,4	27,9	100,0	2,3	70,8	26,9
South Kazakhstan	11,7	65,8	22,5	100,0	9,5	62,4	28,1
Pavlodarskaya	8,3	69,1	22,6	100,0	6,8	69,8	23,4
North Kazakhstan	20,4	61,5	18,1	100,0	14,6	68,1	17,3
East Kazakhstan	12,1	62,0	25,9	100,0	9,4	64,4	26,2
Astana	9,2	53,4	37,4	100,0	5,6	59,5	34,9
Almaty	7,3	48,7	44,0	100,0	2,9	47,9	49,2

* according to sample households' survey

4.6 Distribution of households by level of income, used for consumption, depend on sex of households' head in 2009*

percent

	Households, having income used for consumption:		All house- holds	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)
Total	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
Including households where the heads are								
women	57,7	48,0	56,6	44,4	50,4	53,6	60,0	64,5
men	42,3	52,0	43,4	55,6	49,6	46,4	40,0	35,5

* according to sample households' survey

4.7 Distribution of population by sex and age by level of income, used for consumption in 2009*

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)
Total population	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
including by age:								
0-14	18,3	33,3	20,9	32,8	25,2	21,3	15,6	9,5
15-19	9,8	12,0	10,2	12,3	12,2	10,4	9,2	6,7
20-24	9,5	8,7	9,4	8,6	10,2	9,2	9,8	9,0
25-29	6,4	6,1	6,3	6,1	6,7	6,5	6,1	6,3
30-34	6,0	7,1	6,2	6,9	6,5	6,3	5,9	5,4
35-39	6,1	7,3	6,3	7,5	6,8	6,5	5,7	5,1
40-44	7,6	7,1	7,5	7,2	7,4	7,7	7,8	7,6
45-49	9,6	6,0	9,0	6,2	8,1	9,0	10,1	11,5
50-54	8,3	3,9	7,6	4,0	5,7	7,4	9,0	11,7
55-59	6,2	2,9	5,6	2,8	4,1	5,4	6,4	9,4
60-64	4,0	1,7	3,6	1,7	2,3	3,2	4,4	6,4
65 and older	8,2	3,9	7,4	3,9	4,8	7,1	10,0	11,4
Women total	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
including by age:								
0-14	16,1	30,9	18,5	30,8	24,0	18,8	13,1	8,1
15-19	8,6	12,3	9,2	12,3	11,1	9,5	8,0	5,5
20-24	8,3	8,9	8,4	8,6	9,5	8,6	8,4	7,2
25-29	5,9	6,6	6,0	6,4	6,6	6,4	5,6	5,2
30-34	6,0	7,5	6,2	7,3	6,8	6,2	5,8	5,2
35-39	6,5	7,7	6,7	7,9	7,3	7,3	5,8	5,3
40-44	8,0	6,5	7,8	6,8	7,3	7,9	8,8	7,9
45-49	10,0	5,5	9,3	5,7	8,8	9,0	10,6	11,9
50-54	8,8	3,8	8,0	4,0	5,7	7,9	9,5	12,2
55-59	6,7	3,4	6,2	3,2	4,2	5,7	7,0	10,1
60-64	4,6	1,9	4,1	1,9	2,5	3,8	4,8	7,2
65 and older	10,5	5,0	9,6	5,1	6,2	8,9	12,6	14,2
Men total	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
including by age:								
0-14	20,8	35,6	23,5	35,1	26,4	24,0	18,8	11,4
15-19	11,2	11,8	11,3	12,2	13,2	11,2	10,7	8,5
20-24	10,9	8,6	10,5	8,5	10,9	9,9	11,5	11,7
25-29	7,0	5,7	6,7	5,7	6,8	6,7	6,7	7,9
30-34	6,1	6,6	6,2	6,4	6,3	6,5	6,0	5,9
35-39	5,7	6,9	5,9	7,1	6,2	5,6	5,7	4,8
40-44	7,2	7,7	7,3	7,7	7,5	7,5	6,5	7,1
45-49	9,2	6,5	8,7	6,8	7,5	9,1	9,5	11,0
50-54	7,7	4,1	7,1	4,0	5,8	6,9	8,3	10,9
55-59	5,5	2,3	4,9	2,3	4,0	5,0	5,6	8,2
60-64	3,3	1,6	3,0	1,5	2,1	2,5	3,8	5,6
65 and older	5,4	2,6	4,9	2,6	3,3	5,1	6,9	7,0

* according to sample households' survey

4.8 Number of disabled of all categories by groups of disability as of January 1, 2010*

	total	of which		of which				people
		women	men	I group	II group	III group	children under 16 years total	Disabled women invalids with children
Republic of Kazakhstan	442 805	258 878	183 927	38 381	199 182	157 615	47 627	1 535
Akmolinskaya	20 745	12 456	8 289	1 809	8 454	8 656	1 826	199
Aktubinskaya	15 967	9 492	6 475	1 459	6 552	6 208	1 748	60
Almatinskaya	49 129	28 702	20 427	3 758	25 669	15 128	4 574	100
Atyrauskaya	13 070	7 358	5 712	864	6 110	4 435	1 661	12
West Kazakhstan	19 028	11 529	7 499	1 628	7 814	7 383	2 203	114
Zhambylskaya	29 124	17 826	11 298	2 771	13 246	10 011	3 096	1
Karagandin-skaya	44 544	25 400	19 144	4 991	20 810	14 843	3 900	294
Kostanayskaya	20 334	12 241	8 093	1 782	9 172	7 543	1 837	203
Kyzylordinskaya	20 419	12 296	8 123	1 715	8 998	7 006	2 700	14
Mangistauskaya	11 528	6 333	5 195	883	6 119	2 824	1 702	5
South Kazakhstan	77 711	44 292	33 419	5 030	31 401	30 492	10 788	35
Pavlodarskaya	19 668	11 593	8 075	2 030	8 714	6 883	2 041	171
North Kazakhstan	22 644	13 730	8 914	1 769	9 639	9 389	1 847	92
East Kazakhstan	42 829	25 050	17 779	3 927	19 317	15 937	3 648	42
Astana	10 254	5 827	4 427	1 047	4 408	3 442	1 357	66
Almaty	25 811	14 753	11 058	2 918	12 759	7 435	2 699	127

* according to Ministry of Labour and Social Protection

4.9 Number of pensioners and average size of appointed monthly pension*

	Total, thous.people	Sex distribution, %		Average size of monthly pension, tenge **
		women	men	
2006	1 645,9	67,9	32,1	9 061
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

* according to Ministry of Labour and Social Protection

** without taking in account basic pensions

4.10 Minimal pension size

	tenge, at the beginning of the year					
	2005	2006	2007	2008	2009	2010
Minimal pension size	5 800	6 200	6 700	7 236	7 900	9 875

4.11 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		
2006	773,8	58,0	42,0	5 562	96,7
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

* according to Ministry of Labour and Social Protection

4.12 State addressed social assistance in 2009*

	Addressed	
	number of recipients, people	average monthly size, tenge
Republic of Kazakhstan	242 640	1 131
Akmolinskaya	4 271	1 247
Aktyubinskaya	4 435	1 328
Almatinskaya	13 878	1 224
Atyrauskaya	8 079	1 460
West Kazakhstan	16 398	1 325
Zhambylskaya	29 590	772
Karagandinskaya	16 551	1 243
Kostanayskaya	11 350	1 504
Kyzylordinskaya	19 676	833
Mangistauskaya	9 237	1 683
South Kazakhstan	48 581	616
Pavlodarskaya	8 527	1 507
North Kazakhstan	18 151	1 232
East Kazakhstan	28 108	1 439
Astana	1 282	2 138
Almaty	4 526	2 614

* according to Ministry of Labour and Social Protection

4.13 Addressed social assistance to families with children in 2009*

	Established poverty level, %	ASA for children granted	
		number, people	Average monthly ASA size per one child (tenge)
Republic of Kazakhstan	5 087	145 331	1 142
Akmolinskaya	4 658	2 684	1 259
Aktyubinskaya	4 768	2 702	1 393
Almatinskaya	5 142	8 462	1 245
Atyrauskaya	5 451	4 806	1 521
West Kazakhstan	4 740	9 290	1 335
Zhambylskaya	4 476	17 734	776
Karagandinskaya	4 597	9 280	1 378
Kostanayskaya	4 741	6 463	1 548
Kyzylordinskaya	4 983	11 150	814
Mangistauskaya	6 339	5 529	1 767
South Kazakhstan	4 461	31 149	617
Pavlodarskaya	4 563	4 645	1 515

	Established poverty level, %	ASA for children granted	
		number, people	Average monthly ASA size per one child (tenge)
North Kazakhstan	4 776	10 957	1 239
East Kazakhstan	4 801	17 719	1 492
Astana	6 034	730	2 117
Almaty	6 287	2 031	2 682

* according to Ministry of Labour and Social Protection

4.14 Single state payments for childbirth*

	Number of payment recipients, people			size of appointed payment, tenge		
	2007	2008	2009	2007	2008	2009
Republic of Kazakhstan	258 728	350 009	351 560	16 380	35 040	38 190
Akmolinskaya	9 798	12 403	13 104	16 380	35 040	38 190
Aktymbinskaya	11 636	15 425	16 182	16 380	35 040	38 190
Almatinskaya	30 769	42 095	43 320	16 380	35 040	38 190
Atyrauskaya	10 561	13 033	13 753	16 380	35 040	38 190
West Kazakhstan	9 206	11 032	11 737	16 380	35 040	38 190
Zhambylskaya	21 667	28 202	27 214	16 380	35 040	38 190
Karagandinskaya	16 394	22 586	22 992	16 380	35 040	38 190
Kostanayskaya	9 629	11 278	12 722	16 380	35 040	38 190
Kyzylordinskaya	14 394	18 020	17 866	16 380	35 040	38 190
Mangistauskaya	9 112	13 084	13 080	16 380	35 040	38 190
South Kazakhstan	54 303	77 873	73 124	16 380	35 040	38 190
Pavlodarskaya	9 691	12 772	12 650	16 380	35 040	38 190
North Kazakhstan	7 258	8 993	8 868	16 380	35 040	38 190
East Kazakhstan	18 237	22 809	24 184	16 380	35 040	38 190
Astana	9 152	14 063	14 625	16 380	35 040	38 190
Almaty	16 921	26 341	26 139	16 380	35 040	38 190

* according to Ministry of Labour and Social Protection

4.15 State payment for child care till reaching 1 year age*

	Number of payment recipients, people			Size of appointed payment, tenge		
	2007	2008	2009	2007	2008	2009
for first child	192 558	134 470	123 267	3 276	5 840	6 365
for second child	131 415	95 387	92 597	3 822	6 424	7 002
for third child	76 779	58 359	57 410	4 368	7 008	7 638
for fourth and more child	59 056	51 926	53 103	4 914	7 592	8 275

* according to Ministry of Labour and Social Protection

4.16 Number of state payment recipients for child care till reaching 1 year age*

	Number of payment recipients, people		
	2007	2008	2009
Republic of Kazakhstan	449 677	331 484	317 678
Akmolinskaya	18 200	11 911	10 673
Aktymbinskaya	20 291	13 653	13 253
Almatinskaya	52 249	43 480	43 650
Atyrauskaya	17 701	10 154	9 492

Continuation

	Number of payment recipients, people		
	2007	2008	2009
West Kazakhstan	16 377	11 383	10 172
Zhambylskaya	37 202	29 758	29 432
Karagandinskaya	29 083	17 756	15 877
Kostanayskaya	16 828	9 333	7 987
Kyzylordinskaya	25 663	18 361	17 525
Mangistauskaya	15 791	10 967	10 680
South Kazakhstan	97 300	88 464	88 073
Pavlodarskaya	16 935	10 760	9 354
North Kazakhstan	13 775	8 477	7 181
East Kazakhstan	31 472	19 887	18 664
Astana	14 765	10 072	9 439
Almaty	26 045	17 068	16 226

* according to Ministry of Labour and Social Protection

4.17 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	
	2008	2009	2008	2009
Republic of Kazakhstan	197 767	250 914	9 403	10 760
Akmolinskaya	8 018	10 634	8 501	9 695
Aktubinskaya	9 982	12 630	9 276	10 614
Almatinskaya	19 318	25 367	8 692	10 058
Atyrauskaya	10 052	12 364	10 298	11 936
West Kazakhstan	7 095	9 402	8 919	10 148
Zhambylskaya	12 965	15 535	8 228	9 225
Karagandinskaya	15 861	19 690	8 711	9 946
Kostanayskaya	8 628	11 535	8 445	9 514
Kyzylordinskaya	9 964	11 761	8 168	9 164
Mangistauskaya	7 878	9 777	10 706	11 991
South Kazakhstan	26 413	32 586	8 215	9 252
Pavlodarskaya	9 034	11 800	8 932	10 050
North Kazakhstan	6 582	8 214	8 473	9 733
East Kazakhstan	14 851	18 969	8 486	9 732
Astana	11 295	14 953	13 056	15 089
Almaty	19 831	25 697	13 343	16 007

* according to Ministry of Labour and Social Protection

4.18 Institutions of social protection of population as of January 1, 2010

Types of institutions	Number of institutions, units	Number of places, units	Number of inhabitants, people	
			Women	Men
Boarding schools, total	264	36 470	15 159	17 807
Including:				
for aged and disabled (adults)	67	12 545	6 017	6 058
for children-disabled	22	3 342	1 104	1 643

*) 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.

4.19 Institutions of social protection of population as of January 1, 2010*

	The public health services organi- sations, which given services of residing maintenance, total, units	Number of places in them, units	Number of inhabitants, people		Houses for aged and disabled (adults)			Houses for children-disabled				
			women	men	total, units	number of places in them, units	number of inhabitants		total, units	number of places in them, units	number of inhabitants, people	
							women	men			women	men
Republic of Kazakhstan	264	36 470	15 159	17 807	67	12 545	6 017	6 058	22	3 342	1 104	1 643
Akmolinskaya	21	2 524	1 136	1 174	7	498	263	184	2	190	65	86
Актыубинская	9	1 577	664	793	2	620	296	313	1	130	44	80
Алматынская	14	2 119	833	1 173	2	281	148	131	3	323	105	185
Атырауская	6	838	350	365	1	150	42	65	1	210	71	92
West Kazakhstan	12	1 646	689	864	6	1 009	446	576	1	107	44	67
Жамбылская	13	2 039	876	1 011	3	456	242	206	1	130	37	89
Karagandinskaya	39	4 930	2 173	2 475	10	2 002	951	988	1	360	148	209
Kostanayskaya	31	3 317	1 370	1 713	10	1 438	734	689	1	277	51	100
Kyzylordinskaya	10	1 224	373	561	1	220	66	108	2	220	56	92
Mangistauskaya	6	727	193	272	1	158	48	73	1	210	27	39
South												
Kazakhstan	14	2 639	1 114	1 202	2	466	206	217	2	450	204	231
Pavlodarskaya	23	2 470	919	1 184	4	625	281	287	1	60	22	36
North												
Kazakhstan	17	2 043	900	1 073	3	790	376	411	2	180	51	82
East Kazakhstan	32	4 930	2 094	2 356	11	2 380	1 190	1246	2	335	113	169
Астана	8	1 420	575	755	1	416	200	109	-	-	-	-
Алматы	9	2 027	900	836	3	1 036	528	455	1	160	66	86

* according to Ministry of Labour and Social Protection

4.20 Number of orphanages and boarding school type institutions*

	2005		2006		2007		2008		2009	
	Institutions	Contingent	Institutions	Contingent	Institutions	Contingent	Institutions	Contingent	Institutions	Contingent
Orphanages	50	6 668	49	6 624	55	6 538	56	6 396	50	5 978
Boarding schools for orphans	25	4 784	10	1 741	10	1 688	9	1 344	9	1 218
Family type orphanages	29	337	23	302	22	286	21	347	22	352
Boarding schools for children with mental and physical deficiency**	100	16 582	100	15 948	100	15 282	100	14 761	100	14 424
Boarding schools with deviant behavior	11	843	10	569	9	462	10	908	7	211
Boarding schools of common and sanatorium type	113	37 502	117	36 847	117	37 210	60	17 715	66	20 072
Boarding schools within a regular school	361	15 264	365	15 299	374	14 842	378	17 745	381	14 432
Total number of orphanages and boarding school type institutions	689	81 980	674	77 330	687	76 308	749	75 638	766	77 598

* according to Ministry of Education and Science of the Republic of Kazakhstan

** according to statistics agency of RK

institutions – unit
contingent – people

4.21 Number of orphanages and boarding school type institutions as of January 1, 2010*

	Orphanages		Boarding schools for orphans		Family type orphanages		Boarding schools for children with mental and physical deficiency**		institutions – unit contingent – people
	Institutions	Contingent	Institutions	Contingent	Institutions	Contingent	Institutions	Contingent	
Republic of Kazakhstan	50	5 978	9	1 218	22	352	100	14 424	
Akmolinskaya	4	652	-	-	-	-	6	798	
Aktyubinskaya	1	418	-	-	3	28	5	714	
Almatinskaya	3	495	-	-	5	27	6	891	
Atyrauskaya	1	114	1	94	-	-	3	281	
West Kazakhstan	3	284	-	-	-	-	3	537	
Zhambylskaya	3	402	1	156	3	10	4	569	
Karagandinskaya	10	714	1	267	1	2	11	1 895	
Kostanayskaya	4	559	-	-	-	-	7	1 026	
Kyzylordinskaya	-	-	1	92	-	-	1	21	
Mangistauskaya	1	147	-	-	-	-	4	270	
South Kazakhstan	4	464	-	-	1	75	11	1 985	
Pavlodarskaya	3	193	2	160	8	198	7	809	
North Kazakhstan	1	44	2	278	1	12	7	1 058	
East Kazakhstan	8	838	1	171	-	-	15	1 616	
Astana	1	230	-	-	-	-	1	215	
Almaty	3	424	-	-	-	-	9	1 739	
Republic institutions	-	-	-	-	-	-	-	-	

	Children's villages of family type		Youth houses		Shelters		Boarding schools for talented children	
	Institutions	Contingent	Institutions	Contingent	Institutions	Contingent	Institutions	Contingent
Republic of Kazakhstan	7	324	25	1 277	22	656	60	18 041
Akmolinskaya	-	-	1	82	1	29	5	1 172
Aktyubinskaya	-	-	1	73	-	-	3	820
Almatinskaya	-	-	1	8	-	-	-	-
Atyrauskaya	1	43	1	23	-	-	5	1 727
West Kazakhstan	1	77	1	125	-	-	4	1 533
Zhambylskaya	-	-	1	75	-	-	3	808
Karagandinskaya	-	-	5	114	2	102	7	2 582
Kostanayskaya	1	43	2	160	5	109	3	922
Kyzylordinskaya	-	-	1	31	-	-	1	217
Mangistauskaya	1	54	-	-	1	15	2	171
South Kazakhstan	-	-	1	168	1	68	12	3 713
Pavlodarskaya	1	-	4	105	3	105	5	1 251
North Kazakhstan	1	34	3	57	2	48	3	816
East Kazakhstan	1	73	2	151	5	107	5	1 454
Astana	-	-	-	-	1	57	-	-
Almaty	-	-	1	105	1	16	2	855
Republic institutions	-	-	-	-	-	-	-	-

	Boarding schools with deviant behavior		Boarding schools of common and sanatorium type		Boarding schools within a regular school		Private organisations for orphanages		Total number of orphanages and boarding school type institutions	
	Institutions	Contingent	Institutions	Contingent	Institutions	Contingent	Institutions	Contingent	Institutions	Contingent
Republic of Kazakhstan	7	211	66	20 072	381	14 432	17	613	766	77 598
Akmolinskaya	-	-	1	186	15	448	-	-	33	3 367
Akt'yubinskaya	-	-	3	520	36	1 286	1	6	53	3 865
Almatinskaya	-	-	6	1 911	12	918	7	213	40	4 463
Atyrauskaya	1	15	3	909	24	1 068	-	-	40	4 274
West Kazakhstan	-	-	4	1 380	60	2 253	-	-	76	6 189
Zhambylskaya	1	68	2	524	9	408	-	-	27	3 020
Karagandinskaya	-	-	8	2 730	26	1 172	3	154	74	9 732
Kostanayskaya	-	-	4	1 102	28	1 022	-	-	54	4 943
Kyzylordinskaya	1	21	6	1 664	26	743	-	-	37	2 789
Mangistauskaya	1	17	2	311	4	137	-	-	16	1 122
South Kazakhstan	1	31	1	356	13	1 034	1	13	46	7 907
Pavlodarskaya	1	14	2	199	26	587	-	-	62	3 621
North Kazakhstan	-	-	6	1 790	73	2 247	-	-	99	6 384
East Kazakhstan	-	-	7	1 891	29	1 109	-	-	73	7 410
Astana	-	-	-	-	-	-	3	133	6	635
Almaty	1	45	5	1 551	-	-	2	94	24	4 829
Republic institutions	-	-	6	3 048	-	-	-	-	6	3 048

* according to Ministry of Education and Science of the Republic of Kazakhstan

** according to statistics agency of RK

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 2009

			units
	Hospital organization, total	Out-patient polyclinical organizations	Sanatorium and epidemiological organizations
Republic of Kazakhstan	1 020	3 521	486
Akmolinskaya	51	226	43
Akt'yubinskaya	57	200	31
Almatinskaya	88	332	40
Atyrauskaya	40	123	20
West Kazakhstan	45	184	32
Zhambylskaya	62	217	26
Karagandinskaya	100	272	43
Kostanayskaya	57	229	44
Kyzylordinskaya	68	166	22
Mangistauskaya	30	103	18
South Kazakhstan	135	305	37
Pavlodarskaya	60	239	28
North Kazakhstan	36	243	30
East Kazakhstan	102	403	43
Astana	26	51	7
Almaty	63	228	22

5.2 Provision of obstetrical-gynecological assistance for population

	Number of organisations, having women consultations and obstetrical services					for 1000 born alive and dead provision of					beds for pregnant, women in childbirth and women recently confined (including pathologic pregnancy)			
						gynecologists								
	2006	2007	2008	2009		2006	2007	2008	2009		2006	2007	2008	2009
Republic of Kazakhstan	856	917	877	886		13,9	11,0	10,2	10,2		32,3	31,5	28,2	28,5
Akmolinskaya	43	45	58	62		15,5	12,0	12,3	11,0		47,3	43,1	42,9	43,4
Aktyubinskaya	38	38	38	38		16,1	11,9	10,8	9,4		31,8	32,4	28,2	27,1
Almatinskaya	70	70	70	89		7,3	6,8	6,4	6,4		25,4	25,3	21,3	22,7
Atyrauskaya	19	22	27	27		8,5	7,4	6,8	6,5		29,1	30,6	28,0	26,7
West Kazakhstan	48	44	39	50		11,9	9,2	8,7	7,7		46,1	43,1	39,9	37,6
Zhambylskaya	114	130	50	50		9,6	8,3	7,5	7,3		31,5	29,0	25,9	26,3
Karagandinskaya	99	115	122	116		17,7	13,0	12,6	12,9		30,4	29,2	26,1	28,4
Kostanayskaya	40	39	36	36		14,8	12,4	11,2	11,0		50,5	51,1	46,9	46,0
Kyzylordinskaya	25	25	28	32		9,4	8,5	7,5	7,1		39,7	38,4	34,3	31,7
Mangistauskaya	14	33	32	34		9,9	9,4	7,8	7,8		23,7	27,1	21,1	25,4
South Kazakhstan	137	137	146	146		10,6	9,3	8,1	8,7		28,6	27,2	24,3	25,4
Pavlodarskaya	38	37	36	35		18,1	14,8	14,0	14,0		38,3	36,4	32,4	33,3
North Kazakhstan	24	22	18	19		14,2	14,3	12,5	13,5		38,2	38,3	35,4	39,9
East Kazakhstan	90	91	90	87		16,1	10,9	10,2	10,5		38,0	37,5	34,1	34,2
Astana	17	26	52	23		27,9	21,1	20,7	27,0		32,3	38,1	31,5	34,0
Almaty	38	41	33	39		21,6	13,5	13,1	12,9		24,6	22,7	22,0	22,6
National organisations	2	2	2	3		58,1	41,5	45,5	13,4		38,1	33,9	32,5	10,9

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

	2005	2006	2007	2008	2009
Number of women recently confined, thous. including:	272,9	300,5	313,5	349,3	344,6
birth in time	251,4	271,4	286,1	318,2	308,9
premature birth	9,4	10,6	10,9	14,3	17,2
spontaneous abortions and abortions by medical readings	12,1	14,5	12,9	13,2	14,0
Among women recently confined suffered (in %):					
anemia	55,8	52,1	49,7	43,2	44,9
circulation of the blood system diseases	3,6	3,1	3,1	2,6	2,8
diabetes	0,1	0,1	0,2	0,1	0,1
late toxycosis	16,1	13,3	13,9	10,4	10,1
diseases of urino-genital system	21,0	20,5	19,7	17,6	17,7
venous complications during pregnancy	4,8	3,4	4,3	3,8	3,9
From 1000 childbirths - births, complicated:					
venous complications	9	6	9	11	8
bleeding in post-natal period	24	24	24	18	18
anomalies during childbirth	49	51	47	41	40
Children born ill or got ill (with body weight 1000 g. and more) - total	64 169	65 884	62 078	63 035	62 968
in % of total number born	22,8	21,8	19,0	17,4	17,4
Children born premature infants - total	14 193	15 323	16 330	19 213	20 943
in % of total number born	5,0	5,1	5,0	5,8	5,8

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 %)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Republic of Kazakhstan	319 917	344 735	365 059	357 793	72.3	71.4	71.2	73.0	73.0	96.1	98.0	94.7	94.7	91.2	91.2
Akmolinskaya	11 757	12 685	13 285	13 413	76.2	73.5	77.4	78.0	78.0	93.3	99.1	92.0	92.0	97.6	97.6
Akt'yubinskaya	14 831	15 964	15 529	17 417	79.6	77.0	77.0	75.8	75.8	99.6	99.3	98.8	98.8	99.5	99.5
Almatinskaya	32 219	35 614	38 290	37 561	77.6	77.4	74.0	77.9	77.9	98.8	98.1	98.4	98.4	97.7	97.7
Atyrauskaya	12 354	14 466	14 513	15 777	56.0	56.5	57.9	62.0	62.0	78.7	95.5	97.5	97.5	98.0	98.0
West Kazakhstan	9 634	10 373	11 651	11 637	76.9	74.0	78.7	76.9	76.9	99.2	98.0	89.0	89.0	98.6	98.6
Zhambylskaya	24 049	26 220	26 595	27 032	72.7	72.6	72.2	73.2	73.2	96.2	97.6	100.0	100.0	97.4	97.4
Karagandinskaya	22 212	22 708	24 524	24 380	74.7	77.2	76.4	78.6	78.6	99.2	97.7	99.7	99.7	99.4	99.4
Kostanayskaya	11 624	11 680	12 552	13 091	77.0	77.9	78.8	79.2	79.2	95.4	97.3	96.6	96.6	95.7	95.7
Kyzylordinskaya	16 503	17 050	18 640	18 509	82.2	83.6	81.0	80.0	80.0	95.8	98.7	98.3	98.3	86.9	86.9
Mangistauskaya	12 574	11 033	14 361	15 635	62.7	48.1	63.7	67.6	67.6	81.9	96.0	97.4	97.4	82.0	82.0
South Kazakhstan	65 208	71 615	73 108	64 402	76.9	74.5	74.6	76.4	76.4	98.4	98.6	97.8	97.8	73.4	73.4
Pavlodarskaya	11 665	12 253	13 706	13 597	64.8	63.3	64.9	71.9	71.9	98.5	97.9	97.2	97.2	97.3	97.3
North Kazakhstan	8 608	8 793	9 690	9 341	75.0	74.8	74.3	77.8	77.8	98.2	97.1	97.3	97.3	94.7	94.7
East Kazakhstan	22 079	22 259	25 505	24 065	77.4	76.3	75.0	75.3	75.3	98.8	97.6	97.8	97.8	97.6	97.6
Astana	13 013	15 999	17 486	17 240	65.4	63.9	55.5	61.7	61.7	90.0	94.8	89.2	89.2	89.4	89.4
Almaty	31 587	36 023	35 624	34 696	54.3	57.2	56.9	57.2	57.2	98.7	99.2	71.2	71.2	97.4	97.4

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 %)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Republic of Kazakhstan	13.3	13.9	10.8	10.5	3.1	3.1	3.1	2.6	2.8	52.1	49.7	43.2	43.2	44.9	44.9
Akmolinskaya	7.1	5.6	5.8	6.0	3.7	3.8	3.3	3.4	3.4	33.8	29.3	27.9	27.9	25.0	25.0
Akt'yubinskaya	19.4	18.6	13.8	14.3	2.7	2.7	1.9	1.7	1.7	67.6	67.6	47.6	47.6	52.1	52.1
Almatinskaya	11.9	15.8	6.0	7.4	2.0	2.0	1.9	2.0	2.0	60.9	56.0	29.6	29.6	46.4	46.4

Continuation

	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 %)			
	2006	2007	2008	2009	2006	2007	2008	2009	2006	2007	2008	2009
Atyrauskaya	9,2	12,8	12,3	8,7	1,7	1,6	2,3	2,4	35,3	36,8	38,2	37,1
West Kazakhstan	17,4	15,7	14,8	16,2	5,5	4,6	3,7	3,6	59,9	59,0	64,4	66,0
Zhambylskaya	10,4	11,8	11,8	11,3	2,7	2,7	2,6	2,3	55,2	51,7	49,5	43,7
Karagandinskaya	8,0	7,4	8,2	8,0	1,9	1,8	1,5	1,3	37,5	32,9	30,6	30,9
Kostanayskaya	15,1	15,8	13,5	10,8	3,6	5,0	3,8	3,5	51,1	54,4	45,5	43,9
Kyzylordinskaya	9,5	10,6	10,5	10,3	3,1	3,0	1,8	2,5	54,5	58,3	60,2	45,7
Mangistauskaya	22,0	51,8	16,2	12,5	3,8	4,6	4,8	3,8	44,9	68,0	73,4	63,9
South Kazakhstan	10,0	9,1	7,8	7,2	1,0	1,0	0,7	0,9	66,0	62,9	49,2	51,5
Pavlodarskaya	31,0	31,7	26,3	22,2	6,7	4,5	4,5	3,7	60,0	56,6	53,9	53,6
North Kazakhstan	12,9	15,0	11,2	13,2	3,9	2,7	2,8	3,1	49,5	44,8	40,0	41,0
East Kazakhstan	17,7	16,3	15,5	13,3	6,7	6,7	6,4	7,3	45,5	44,7	43,0	44,0
Astana	7,3	8,1	9,7	6,9	4,9	5,3	4,1	4,2	28,6	28,7	29,1	27,0
Almaty	17,6	14,5	10,0	14,4	4,3	4,5	3,2	4,9	40,2	38,3	28,1	37,8

5.6 Number of childbirths in medical institutions and at home

	Number of childbirths, total				Among them childbirths at home without hospitalization			
	2005	2006	2007	2008	2005	2006	2007	2008
Republic of Kazakhstan	281 354	302 296	326 414	362 280	203	151	144	121
Akmolinskaya	10 726	11 298	12 444	12 516	-	-	2	-
Actyubinskaya	13 117	13 747	14 575	16 218	3	1	3	-
Almatinskaya	28 435	30 623	34 548	37 888	-	-	-	4
Atyrauskaya	10 704	11 780	12 186	13 542	-	2	-	-
West Kazakhstan	9 653	10 054	10 643	11 640	-	1	-	-
Zhambylskaya	20 929	22 955	24 425	27 343	-	1	-	6
Karagandinskaya	19 227	20 585	21 823	23 528	-	-	-	-
Kostanayskaya	11 048	11 575	11 517	12 657	5	-	3	2
Kyzylordinskaya	13 881	14 822	16 238	17 517	-	-	-	1

	Number of childbirths, total					Among them childbirths at home without hospitalization				
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009
Mangistauskaya	10 055	11 894	11 192	13 870	14 402	23	-	8	-	-
South Kazakhstan	58 152	61 408	67 682	75 257	71 660	164	112	121	79	29
Pavlodarskaya	10 403	10 931	11 508	12 864	12 698	2	25	7	5	-
North Kazakhstan	8 158	8 030	8 071	8 931	8 549	-	1	-	-	-
East Kazakhstan	20 126	20 993	21 786	24 110	23 747	6	8	-	2	-
Astana	9 172	10 753	13 265	16 033	13 222	-	-	-	19	-
Almaty	25 516	28 790	32 213	35 974	34 670	-	-	-	3	-
National organisations	2 052	2 058	2 298	2 392	7 798	-	-	-	-	-

5.7 Abortions by age groups

	Number of abortions, thousands					Per 1000 women at the age of 15 - 49				
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009
Before 15	0,1	0,1	0,1	0,1	0,1	0,0	0,0	0,0	0,0	0,0
15-18	6,2	6,0	5,9	5,2	4,0	1,4	1,4	1,3	1,2	0,9
19-34	95,0	98,0	100,5	92,8	84,9	22,0	22,5	22,9	21,0	19,1
35 and older	24,4	26,5	26,6	26,0	24,4	5,7	6,1	6,0	5,9	5,5
Total	125,7	130,6	133,1	124,0	113,3	29,1	30,0	30,3	28,1	25,5

5.8 Abortions in 2009

	Number of abortions in thousands	per 1000 women aged 15-49
Republic of Kazakhstan	113,3	25,5
Akmolinskaya	8,1	40,1
Aktyubinskaya	4,0	19,3
Almatinskaya	5,9	12,8
Atyrauskaya	2,4	16,6
West Kazakhstan	5,1	29,2
Zhambylskaya	5,1	18,2
Karagandinskaya	12,3	32,6
Kostanayskaya	7,2	29,2
Kyzylordinskaya	1,9	10,5
Mangystauskaya	3,2	26,3
South Kazakhstan	9,2	14,4
Pavlodarskaya	5,7	26,3
North Kazakhstan	6,1	35,5
East Kazakhstan	15,7	40,3
Astana	8,3	39,5
Almaty	13,1	31,0

5.9 Usage of contraceptives

	thous. people				
	2005	2006	2007	2008	2009
Number of women using contraceptives	1 651,8	1 738,2	1 737,4	1 779,4	1 693,8
percent of productive age women	38,3	39,9	39,5	40,3	38,1
including by types of contraception					
condoms	286,9	314,7	315,1	390,1	318,2
pills	293,0	341,2	358,4	378,4	364,6
injections	29,2	33,7	26,1	25,2	21,3
IUD	952,7	958,2	924,9	877,7	882,0

5.10 Usage of contraceptives in 2009

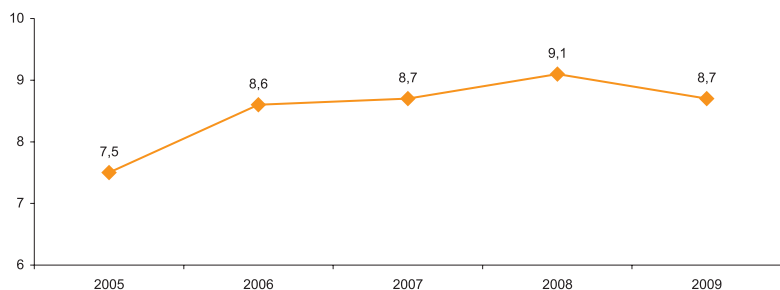
		thous. people				
	Number of women using contraceptives		including by types of contraception			
	total	% of productive age women	Condoms	Pills	Injections	IUD
Republic of Kazakhstan	1 693,8	38,1	318,2	364,6	21,3	882,0
Akmolinskaya	92,8	46,0	25,1	18,4	0,4	42,4
Aktyubinskaya	90,4	44,0	18,3	13,2	0,4	50,7
Almatinskaya	105,4	22,7	10,4	13,7	2,3	74,3
Atyrauskaya	25,1	17,8	2,9	4,4	0,2	13,9
West Kazakhstan	99,6	57,2	11,2	23,1	0,0	62,8
Zhambylskaya	143,6	51,0	21,3	26,4	3,7	84,4
Karagandinskaya	190,1	50,2	64,1	39,7	2,0	72,8
Kostanayskaya	78,5	31,8	15,4	20,4	0,1	38,1

Continuation

	Number of women using contraceptives		including by types of contraception			
	total	% of productive age women	Condoms	Pills	Injections	IUD
Kyzylordinskaya	32,7	17,7	3,1	1,7	1,3	25,6
Mangistauskaya	18,0	14,9	2,5	2,1	0,2	12,0
South Kazakhstan	155,3	24,4	10,8	15,3	5,2	122,7
Pavlodarskaya	156,0	72,5	31,0	40,8	0,3	74,8
North Kazakhstan	103,1	59,8	12,7	15,8	0,3	68,5
East Kazakhstan	142,7	36,7	29,9	31,8	0,7	73,5
Astana	127,8	61,1	33,3	45,8	2,9	25,8
Almaty	132,7	31,3	26,2	52,0	1,3	39,7

5.11 Women using contraception

per 100 productive age women



5.12 Expenses of households on health care services*

in average per person, tenge

	2005	2006	2007	2008	2009
Republic of Kazakhstan	790	1 306	1 866	2 176	2 567

* On data of sample households' survey

5.13 Average prices for individual health care services

tenge

	2005	2006	2007	2008	2009
First visit of doctor, 1 visit	298	355	449	592	662
Diagnostic ultrasonic inquiry	421	465	564	658	739
Common blood analysis, 1 analysis	196	221	274	317	355
Services of dentist (extraction of 1 tooth)	527	594	817	1 050	1 294
Common massage, 1 procedure	297	310	394	334**	378**
Sanatorium, 1 bed-day	2 065	2 450	2 917	3 774	4 298

** Massage of shoulders and cervical muscle

5.14 Percent of children immunized*

	2005	2006	2007	2008	2009
tuberculosis	98,3	107,1	107,3	106,7	101,5
diphtheria, whooping-cough, and tetanus	98,2	100,2	99,9	98,8	98,3
poliomyelitis	99,5	99,4	100,5	99,0	98,6
measles	99,3	99,4	99,9	101,0	99,1

* -% children immunized against:
tuberculosis;
diphtheria, whooping-cough, and tetanus;
poliomyelitis;
measles

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

	2005	2006	2007	2008	2009
For 1000 examined children revealed					
reduce of ear sharpness	2,9	3,0	2,6	2,3	2,4
reduce of sight sharpness	24,0	23,5	22,3	21,0	22,6
scoliosis	5,7	5,5	4,6	4,4	3,8
bearing breach	10,7	10,5	9,8	8,6	6,5

* System of Ministry of Healthcare of the Republic of Kazakhstan

5.16 Results of prophylactic examinations of children in age of 0-14 in 2009

	For 1000 examined children revealed			
	reduce of ear sharpness	reduce of sight sharpness	scoliosis	bearing breach
Republic of Kazakhstan	2,4	22,6	3,8	6,5
Akmolinskaya	1,1	27,7	2,1	4,4
Aktubinskaya	1,8	14,8	2,4	5,9
Almatinskaya	2,5	13,6	2,2	4,7
Atyrauskaya	1,8	21,8	0,9	0,9
West Kazakhstan	2,3	21,4	5,1	4,9
Zhambylskaya	1,8	10,1	1,2	2,0
Karagandinskaya	4,5	45,2	4,0	7,0
Kostanayskaya	1,5	27,6	3,5	8,1
Kyzylordinskaya	7,4	21,8	3,2	5,0
Mangistauskaya	1,8	10,7	1,4	1,3
South Kazakhstan	6,8	45,6	5,2	19,6
Pavlodarskaya	1,7	30,7	21,3	22,6
North Kazakhstan	2,0	17,1	2,2	7,0
East Kazakhstan	1,4	22,8	7,9	5,7
Astana	0,7	56,3	5,9	20,9
Almaty	1,5	29,3	4,5	10,8

* System of Ministry of Healthcare of the Republic of Kazakhstan

5.17 Prophylactic examinations of rural population in age of 18 and older

in %

	2005	2006	2007	2008	2009
Were to be examined, thous. people	1 158,7	1 310,3	1 370,1	1 116,2	1 194,2
Examined	94,9	89,8	92,3	94,5	96,3
Ill revealed	30,2	21,6	20,0	13,0	14,4
Brought into a healthy state	17,5	12,3	11,1	9,5	10,5

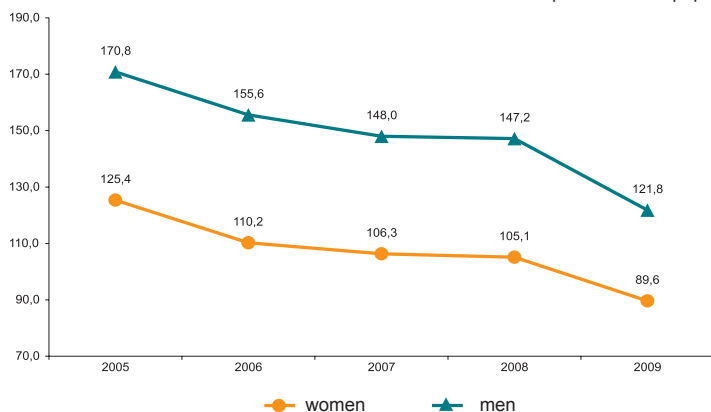
5.18 Prophylactic examinations of rural population in age of 18 and older in 2009

in %

	Were to be examined, thous. people	Examined	Ill revealed	Brought into a healthy state
Republic of Kazakhstan	1 194,2	96,3	14,4	10,5
Akmolinskaya	79,1	95,6	14,0	11,1
Aktubinskaya	37,1	100,0	15,1	13,5
Almatinskaya	272,2	94,4	19,1	14,0
Atyrauskaya	27,8	96,4	7,2	6,5
West Kazakhstan	65,3	98,6	12,3	9,8
Zhambylskaya	85,5	99,7	19,1	14,9
Karagandinskaya	61,4	95,0	5,2	3,5
Kostanayskaya	93,3	98,9	4,7	3,8
Kyzylordinskaya	28,7	97,6	24,0	16,7
South Kazakhstan	217,8	95,7	13,2	7,8
Pavlodarskaya	35,6	98,6	15,2	12,9
North Kazakhstan	81,1	97,7	11,2	9,1
East Kazakhstan	109,3	94,1	17,8	12,0

5.19 Active tuberculosis morbidity rate

number of afflicted per 100000 of population



5.20 Active tuberculosis morbidity rate by age groups

	by age, %					by sex, %				
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009
Women										
0 – 14	7,7	6,7	6,9	6,0	5,5	52,3	50,0	52,4	52,8	50,9
15 – 17	7,1	7,1	6,8	6,9	7,1	52,8	52,5	55,0	53,5	53,5
18 – 34	51,6	53,6	53,5	53,8	54,9	47,6	47,5	46,6	46,7	47,3
35 – 54	25,1	25,4	25,1	24,6	24,5	36,8	36,1	36,9	36,1	37,3
55-64	4,1	3,6	4,0	4,2	4,4	31,9	30,0	32,3	31,5	34,1
60 and older	4,4	3,6	3,6	4,4	3,6	50,1	41,5	44,3	49,7	48,2
Total, %	100,0	100,0	100,0	100,0	100,0	44,2	43,3	43,6	43,5	44,2
Thous. People	9,9	8,8	8,5	8,5	7,4					

Continuation

	by age, %					by sex, %				
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009
Men										
0 – 14	5,6	5,1	4,9	4,2	4,2	47,7	50,0	47,6	47,2	49,1
15 – 17	5,0	4,9	4,3	4,6	4,9	47,2	47,5	45,0	46,5	46,5
18 – 34	44,9	45,2	47,6	47,2	48,5	52,4	52,5	53,4	53,3	52,7
35 – 54	34,2	34,5	33,2	33,6	32,6	63,2	63,9	63,1	63,9	62,7
55-64	6,8	6,5	6,5	7,0	6,7	68,1	70,0	67,7	68,5	65,9
60 and older	3,5	3,9	3,5	3,4	3,1	49,9	58,5	55,7	50,3	51,8
Total, %	100,0	100,0	100,0	100,0	100,0	55,8	56,7	56,4	56,5	55,8
Thous. People	12,5	11,5	11,0	11,1	9,3					

5.21 Active tuberculosis morbidity rate in 2009

	Per 100 000 people		by sex, %	
	Women	Men	Women	Men
Republic of Kazakhstan	89,6	121,8	44,2	55,8
Akmolinskaya	120,1	199,6	39,5	60,5
Aktubinskaya	95,1	97,0	51,2	48,8
Almatinskaya	75,1	107,2	42,0	58,0
Atyrauskaya	109,4	137,5	45,4	54,6
West Kazakhstan	90,8	121,4	44,5	55,5
Zhambylskaya	78,1	100,1	45,3	54,7
Karagandinskaya	78,4	117,8	42,9	57,1
Kostanayskaya	96,5	137,6	43,9	56,1
Kyzylordinskaya	111,8	112,1	50,1	49,9
Mangistauskaya	108,4	128,5	46,3	53,7
South Kazakhstan	69,7	86,8	45,1	54,9
Pavlodarskaya	98,8	127,8	46,5	53,5
North Kazakhstan	92,0	149,3	40,0	60,0
East Kazakhstan	96,3	149,2	41,7	58,3
Astana	167,6	217,3	44,8	55,2
Almaty	63,7	89,4	46,1	53,9

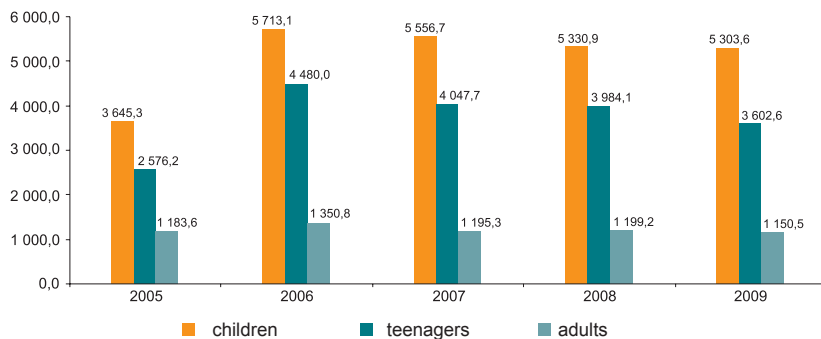
5.22 Anaemia morbidity rate

number of afflicted per 100 000 of population, people

	Total	including	
		urban population	rural population
2005	1 870,7	1 520,4	2 337,6
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

5.23 Anaemia morbidity rate

number of afflicted per 100 000 of population, people



5.24 Number of anaemia patients registered under clinical monitoring

people

Age groups	2005	2006	2007	2008	2009
Children 0-14	144 311	188 487	187 633	191 026	185 192
Teenagers 15-17	18 494	28 357	26 984	26 800	23 861
Adults 18 and older	130 166	131 994	121 867	118 815	117 126
Total	292 971	348 838	336 484	336 641	326 179

5.25 Anaemia morbidity rate by regions in 2009

number of afflicted per 100 000 of population, people

Republic of Kazakhstan	2 270,5
Akmolinskaya	1 053,6
Aktyubinskaya	3 088,0
Almatinskaya	2 710,7
Atyrauskaya	2 404,3
West Kazakhstan	2 205,6
Zhambylskaya	3 145,4
Karagandinskaya	1 191,2
Kostanayskaya	934,1
Kyzylordinskaya	6 511,9
Mangystauskaya	4 092,9
South Kazakhstan	2 733,4
Pavlodarskaya	1 129,1
North Kazakhstan	1 314,9
East Kazakhstan	1 483,4
Astana	1 667,4
Almaty	1 847,5

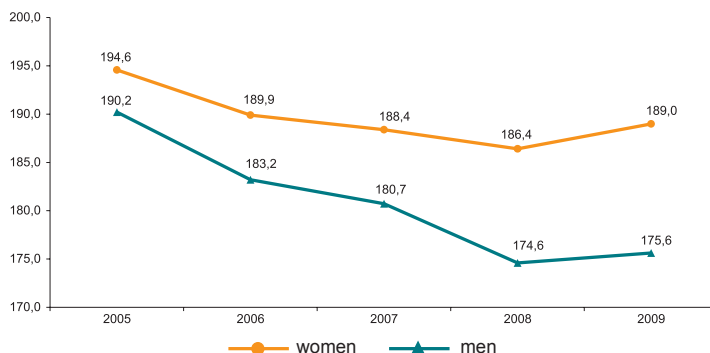
5.26 Incidence of diseases associated with iodine deficiency

number of new cases per 100 000 of population, people

	Total		including			
			urban population		rural population	
	Women	Men	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

5.27 Malignant tumours morbidity rate

number of afflicted per 100 000 of population, people



5.28 Malignant tumours morbidity rate by age groups

	by age, %					by sex, %				
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009
Women										
0 – 14	0,9	0,9	0,8	0,9	0,8	44,5	45,6	40,4	44,7	40,6
15 – 29	2,8	2,6	3,9	2,6	2,8	57,2	56,5	60,4	55,5	59,7
30 – 39	6,4	6,5	7,9	6,2	6,0	67,1	69,9	67,7	69,6	69,4
40 – 49	16,8	15,4	17,0	15,1	15,0	64,6	63,0	62,5	63,3	64,5
50 – 64	29,0	29,8	31,2	32,8	34,4	47,7	49,3	49,1	50,6	51,0
65 and older	44,1	44,8	39,2	42,4	41,0	50,4	50,5	50,2	51,4	51,1
Total, %	100,0	100,0	100,0	100,0	100,0	52,4	52,8	52,9	53,5	53,7
Thous. people	15,3	15,1	15,1	15,2	15,6					
Men										
0 – 14	1,2	1,2	1,3	1,3	1,3	55,5	54,4	59,6	55,3	59,4
15 – 29	2,3	2,2	2,9	2,4	2,2	42,8	43,5	39,6	44,5	40,3
30 – 39	3,4	3,1	4,2	3,1	3,1	32,9	30,1	32,3	30,4	30,6
40 – 49	10,2	10,1	11,5	10,0	9,6	35,4	37,0	37,5	36,7	35,5
50 – 64	35,1	34,2	36,4	36,9	38,4	52,3	50,7	50,9	49,4	49,0
65 and older	47,8	49,1	43,7	46,3	45,4	49,6	49,5	49,8	48,6	48,9
Total, %	100,0	100,0	100,0	100,0	100,0	47,6	47,2	47,1	46,5	46,3
Thous. people	13,9	13,5	13,5	13,2	13,5					

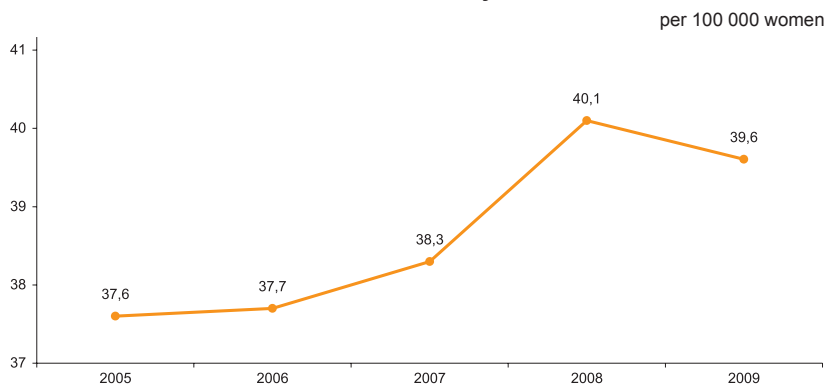
5.29 Malignant tumours morbidity rate in 2009

	Per 100 000 people		by sex, %	
	Women	Men	Women	Men
Republic of Kazakhstan	189,0	175,6	53,7	46,3
Akmolinskaya	199,6	224,7	49,0	51,0
Akt'yubinskaya	167,0	149,7	54,4	45,6
Almatinskaya	137,2	128,8	52,4	47,6
Atyrauskaya	129,8	125,4	52,0	48,0
West Kazakhstan	194,9	221,8	48,5	51,5
Zhambylskaya	117,8	115,2	52,0	48,0
Karagandinskaya	221,7	224,5	52,7	47,3
Kostanayskaya	246,1	248,3	52,6	47,4
Kyzylordinskaya	143,5	127,1	53,2	46,8
Mangistauskaya	120,7	118,8	51,0	49,0
South Kazakhstan	110,6	82,6	57,9	42,1
Pavlodarskaya	281,9	259,5	55,0	45,0
North Kazakhstan	252,6	278,0	49,6	50,4
East Kazakhstan	263,0	266,1	52,3	47,7
Astana	221,8	159,2	59,5	40,5
Almaty	256,4	207,7	59,7	40,3

5.30 Breast cancer morbidity rate of women

	2005	2006	2007	2008	2009
0-14	-	-	-	-	-
15-29	34	22	73	24	35
30-39	239	210	318	216	218
40-49	828	777	799	734	754
50-59	742	848	891	1 052	1 040
60-69	629	626	531	666	638
70 and older	482	509	466	571	587
Total	2 954	2 992	3 078	3 263	3 272

5.31 Breast cancer morbidity rate of women



5.32 Breast cancer morbidity rate of women

	Number of women diagnosed with breast cancer, people				
	2005	2006	2007	2008	2009
Republic of Kazakhstan	2 954	2 992	3 078	3 263	3 272
Akmolinskaya	185	149	172	175	170
Akt'yubinskaya	105	112	110	139	134
Almatinskaya	239	233	235	240	238
Atyrauskaya	56	45	55	74	63
West Kazakhstan	119	123	132	135	122
Zhambylskaya	109	101	139	136	137
Karagandinskaya	347	340	364	351	314
Kostanayskaya	228	220	198	234	228
Kyzylordinskaya	58	76	72	74	83
Mangystauskaya	60	43	45	51	57
South Kazakhstan	240	227	222	226	258
Pavlodarskaya	219	214	233	252	248
North Kazakhstan	172	169	164	142	188
East Kazakhstan	320	413	342	429	401
Astana	101	112	143	177	171
Almaty	396	415	452	428	460

5.33 Number of patients with breast cancer

thous. people

	2005	2006	2007	2008	2009
Total	19,3	20,5	21,6	23,0	24,3

5.34 Morbidity of diseases generally communicated sexual intercourse

number of afflicted per 100 000 of population, people

	Total		including			
			urban population		rural population	
	Women	Men	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

5.35 Syphilis morbidity in 2009

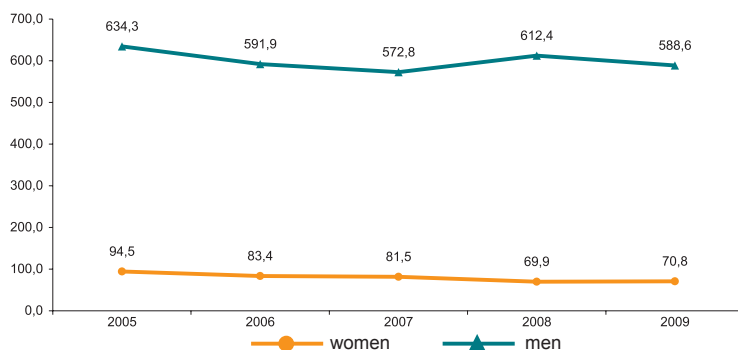
	Per 100 000 people		Distribution by sex, %	
	Women	Men	Women	Men
Republic of Kazakhstan	37,6	41,8	49,2	50,8
Akmolinskaya	35,9	42,2	47,9	52,1
Akt'yubinskaya	18,4	18,5	51,5	48,5
Almatinskaya	36,6	40,2	48,4	51,6
Atyrauskaya	32,0	48,0	41,1	58,9
West Kazakhstan	43,8	35,7	56,9	43,1
Zhambylskaya	45,0	50,2	48,7	51,3
Karagandinskaya	41,9	44,0	51,8	48,2
Kostanayskaya	32,4	34,8	51,0	49,0
Kyzylordinskaya	62,6	64,3	49,5	50,5

Continuation

	Per 100 000 people		Distribution by sex, %	
	Women	Men	Women	Men
Mangistauskaya	20,9	17,2	55,4	44,6
South Kazakhstan	25,6	32,0	45,1	54,9
Pavlodarskaya	26,5	32,9	47,5	52,5
North Kazakhstan	34,0	40,0	47,9	52,1
East Kazakhstan	38,0	45,0	48,3	51,7
Astana	81,6	83,5	50,7	49,3
Almaty	42,1	48,8	50,9	49,1

5.36 Morbidity rate of psychiatric and behavioural disorders due to alcohol abuse

number of afflicted per 100 000 of population, people



5.37 Morbidity rate of psychiatric and behavioural disorders due to alcohol abuse in 2009

	Per 100000 people		by sex, %	
	Women	Men	Women	Men
Republic of Kazakhstan	70,8	588,6	11,5	88,5
Akmolinskaya	67,3	395,5	15,6	84,4
Aktubinskaya	24,6	207,3	11,3	88,7
Almatinskaya	21,4	109,6	16,8	83,2
Atyrauskaya	22,0	831,3	2,7	97,3
West Kazakhstan	56,9	372,3	14,1	85,9
Zhambylskaya	22,7	206,1	10,4	89,6
Karagandinskaya	117,4	550,1	19,4	80,6
Kostanayskaya	56,6	307,4	17,1	82,9
Kyzylordinskaya	29,7	576,9	4,9	95,1
Mangistauskaya	21,8	146,1	13,2	86,8
South Kazakhstan	14,4	306,9	4,6	95,4
Pavlodarskaya	98,8	582,0	16,0	84,0
North Kazakhstan	62,0	523,8	11,4	88,6
East Kazakhstan	151,3	1 031,1	14,0	86,0
Astana	68,0	407,5	15,0	85,0
Almaty	207,5	2 419,2	9,3	90,7

5.38 Psychiatric disorders morbidity rate

number of afflicted per 100 000 of population, people



5.39 Drug-related and psychiatric disorders morbidity rate

	Per 100 000 people					by sex, %				
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009
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	94	83	81	70	71	13,8	13,2	13,3	11,0	11,5
Psychiatric and behavioural disorders caused by drug and evaporating distillers usage	15	13	11	11	11	10,6	9,8	8,8	9,7	9,1
Firstly diagnosed psychiatric disorders	114	107	105	127	99	36,2	38,5	39,8	42,7	41,5
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	634	592	573	612	589	86,2	86,8	86,7	89,0	88,5
Psychiatric and behavioural disorders caused by drug and evaporating distillers usage	134	132	123	114	115	89,4	90,2	91,2	90,3	90,9
Firstly diagnosed psychiatric disorders	215	184	171	184	151	63,8	61,5	60,2	57,3	58,5

5.40 40 Number of registered cases of HIV infection*

	cases		
	Total	Women	Men
2005	964	268	696
2006	1 745	457	1 288
2007	1 979	584	1 395
2008	2 335	683	1 652
2009	2 081	687	1 394

* according to Republican Center of Prophylaxis and AIDS Control

5.41 Number of registered cases of HIV infection in 2009*

	cases			
	Total	Including children aged 0-14 лет	of which from	
			Women	Men
Republic of Kazakhstan	2 081	28	687	1 394
Akmolinskaya	40	-	20	20
Aktyubinskaya	15	-	5	10
Almatinskaya	208	4	64	144
Atyrauskaya	22	-	8	14
West Kazakhstan	37	1	16	21
Zhambylskaya	84	-	20	64
Karagandinskaya	244	2	83	161
Kostanayskaya	142	-	55	87
Kyzylordinskaya	9	-	-	9
Mangistauskaya	5	-	-	5
South Kazakhstan	228	15	95	133
Pavlodarskaya	142	-	59	83
North Kazakhstan	70	2	22	48
East Kazakhstan	347	1	73	274
Astana	86	-	42	44
Almaty	402	3	125	277

* according to Republican Center of Prophylaxis and AIDS Control

5.42 Share of 15-29 year olds in total number of registered cases of HIV infection *

	in percent		
	Total	Women	Men
2005	50,7	17,0	33,7
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

* according to Republican Center of Prophylaxis and AIDS Control

5.43 Share of HIV infection cases among pregnant women*

in percent

2005	4,3
2006	5,1
2007	6,3
2008	8,0
2009	9,1

* according to Republican Center of Prophylaxis and AIDS Control

5.44 Share of HIV infection cases among pregnant women*

people

	2005	2006	2007	2008	2009
Republic of Kazakhstan	41	89	125	260	282
Akmolinskaya	-	-	4	7	2
Aktyubinskaya	3	2	-	6	2
Almatinskaya	2	1	-	33	31
Atyrauskaya	-	-	3	1	3
West Kazakhstan	2	4	-	5	6
Zhambylskaya	-	3	5	10	9
Karagandinskaya	3	26	18	24	43
Kostanayskaya	8	7	6	21	19
Kyzylordinskaya	-	-	-	3	-
Mangystauskaya	-	1	1	1	-
South Kazakhstan	2	17	30	50	47
Pavlodarskaya	11	8	15	27	29
North Kazakhstan	-	1	7	6	6
East Kazakhstan	-	-	9	14	21
Astana	9	3	3	4	10
Almaty	1	16	24	48	54

* according to Republican Center of Prophylaxis and AIDS Control

5.45 Morbidity rate of women and men in the most ecologically unfavorable regions* and Almaty in 2009

persons per 100 000 population

	Republic of Kazakhstan		East-Kazakhstan		Kyzylordinskaya		Karagandinskaya		Almaty	
	women	men	women	men	women	men	women	men	women	men
Active tuberculosis	89,6	121,8	96,3	149,2	111,8	112,1	78,4	117,8	63,7	89,4
Malignant tumors	189,0	175,6	263,0	266,1	143,5	127,1	221,7	224,5	256,4	207,7
Breast cancer, persons	3 272	-	401	-	83	-	314	-	460	-

	Republic of Kazakhstan		East-Kazakhstan		Kyzylordinskaya		Karagandinskaya		Almaty	
	women	men	women	men	women	men	women	men	women	men
Psychic and behavioral dysfunction caused by use of alcohol	70,8	588,6	151,3	1031,1	29,7	576,9	117,4	550,1	207,5	2419,2
Psychic and behavioral dysfunction	99,3	151,1	121,9	133,0	128,7	190,2	132,5	260,1	126,0	154,2

* East Kazakhstan oblast is an area of ecological disaster of the former Semipalatinskiy 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

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 Number of infant schools and places provided to children

	2005	2006	2007	2008	2009
Number of infant schools	1 179	1 327	1 500	1 692	1 852
including:					
urban area	884	921	883	943	1 002
rural area	295	406	617	749	850
Number of children at infant schools, thous. people	185,3	207,8	232,9	257,1	274,9
including:					
urban area	164,1	180,0	188,5	202,2	211,9
rural area	21,2	27,8	44,4	54,9	63,0
places provided to children at infant schools (number of children for 100 places)	102,6	105,3	108,0	107,5	106,3
Number of children captured by preschool preparation, thous. people	179,9	192,9	196,5	199,1	216,8

6.2 Number of infant schools and places provided to children in 2009

	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		
Republic of Kazakhstan	1 002	850	211 933	62 972	106,3	216 796
Akmolinskaya	40	48	8 143	2 864	94,4	11 024
Aktyubinskaya	65	121	14 802	6 642	115,4	11 099
Almatinskaya	34	37	5 899	4 747	100,9	19 291
Atyrauskaya	35	71	9 095	5 333	120,3	9 595
West Kazakhstan	45	106	8 226	5 381	98,6	17 638
Zhambylskaya	35	99	11 614	7 170	109,7	15 548
Karagandinskaya	129	31	24 954	2 899	103,9	8 534
Kostanayskaya	48	39	10 644	3 635	101,3	17 327
Kyzylordinskaya	37	92	3 866	6 444	85,9	12 073
Mangistauskaya	35	28	10 191	2 600	109,3	7 324
South Kazakhstan	102	81	18 137	7 463	114,5	7 700
Pavlodarskaya	78	33	17 990	2 130	101,3	12 158
North Kazakhstan	25	30	5 136	2 353	98,2	8 194
East Kazakhstan	66	34	14 513	3 311	99,0	48 179
Astana	66	-	14 327	-	144,6	5 315
Almaty	162	-	34 396	-	106,0	5 797

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

in %

	Total	Girls	Boys
2005	16,1	16,0	16,2
2006	17,3	17,2	17,5
2007	18,7	18,4	18,9
2008	19,0	18,8	19,3
2009	15,5	15,4	15,5

6.4 Constant infant schools coverage rate for children in age of 1-6 in 2009

	Total	Girls	Boys
Republic of Kazakhstan	15,5	15,4	15,5
Akmolinskaya	16,6	16,3	16,9
Aktyubinskaya	27,1	26,8	27,3
Almatinskaya	5,7	5,4	6,1
Atyrauskaya	21,4	22,0	20,8
West Kazakhstan	46,0	22,5	68,1
Zhambylskaya	13,7	13,7	13,7
Karagandinskaya	11,6	22,9	0,9
Kostanayskaya	15,3	20,9	9,9
Kyzylordinskaya	13,9	11,1	16,5
Mangistauskaya	38,6	18,9	57,3
South Kazakhstan	4,9	6,9	2,9
Pavlodarskaya	30,8	30,0	31,5
North Kazakhstan	15,1	14,8	15,3
East Kazakhstan	11,2	14,5	8,1
Astana	21,3	21,5	21,2
Almaty	21,2	21,8	20,5

6.5 Preschool preparation coverage rate for children in age of 5-6 in 2009

in %

	Total	Girls	Boys
Republic of Kazakhstan	58,9	59,4	58,3
Akmolinskaya	73,8	72,8	74,7
Aktyubinskaya	72,3	73,7	71,1
Almatinskaya	18,8	11,3	51,3
Atyrauskaya	27,2	16,0	78,8
West Kazakhstan	66,5	67,4	65,6
Zhambylskaya	58,5	57,8	59,1
Karagandinskaya	66,6	66,9	66,3
Kostanayskaya	68,4	69,3	67,5
Kyzylordinskaya	41,8	42,7	40,9
Mangistauskaya	64,6	67,8	61,8
South Kazakhstan	62,8	63,3	62,4
Pavlodarskaya	73,0	71,5	74,3
North Kazakhstan	66,9	67,4	66,5
East Kazakhstan	70,2	70,8	69,6
Astana	40,1	40,6	39,6
Almaty	18,3	18,9	17,9

6.6 Elementary education (net coverage rate)

in %

School year	Total	Women	Men
2005/06	95	95	95
2006/07	95	95	95
2007/08	94	94	94
2008/09	94	94	93
2009/10	92	93	92

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

in %

School year	Total	Women	Men
2005/06	96	96	96
2006/07	96	97	96
2007/08	96	96	96
2008/09	96	97	95
2009/10	98	98	97

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

School year	Total	Women	Men
2005/06	79	82	76
2006/07	78	81	76
2007/08	77	80	75
2008/09	75	78	73
2009/10	75	77	73

**) Number of students in schools, colleges, institutes of higher education regardless of age, to number of population in age of 6-25.*

6.9 Share of girls in total number of pupils

in %

	Elementary education	Secondary education	Higher education
2005	49	49	58
2006	49	49	58
2007	49	49	58
2008	49	49	58
2009	49	50	58

6.10 Education availability rate

	Total	Women	Men
2005	0,976	0,989	0,962
2006	0,973	0,987	0,959
2007	0,970	0,984	0,955
2008	0,967	0,980	0,952
2009	0,967	0,980	0,952

6.11 Number of students by types of educational institutions as of beginning of 2009/2010 year

Types of educational institutions	Number of students, thous. people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
General educational institutions	1 252,8	1 281,2	65,7	68,8	49,4	50,6
Professional-technical organisations	290,9	319,8	15,2	17,2	47,6	52,4
Universities	355,5	254,7	18,6	13,7	58,3	41,7
Magistracy	8,7	5,5	0,5	0,3	61,3	38,7
Post-graduate study	0,1	0,1	0,0	0,0	50,0	50,0
Doctoral studies	0,3	0,4	0,0	0,0	42,9	57,1
Total	1 908,3	1 861,7	100,0	100,0	50,6	49,4

6.12 Professional lyceums students by groups of specialization as of academic year 2009/2010 beginning

Groups of specialization	Number of students, people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
Medical	132	6	0,4	0,0	95,7	4,3
Veterinary	-	144	-	0,2	-	100,0
Culture and arts	328	207	0,9	0,3	61,3	38,7
Economic	516	163	1,5	0,2	76,0	24,0
Geology, investigation of minerals, mining	41	439	0,1	0,5	8,5	91,5
Oil and gas	29	243	0,1	0,3	10,7	89,3
Electricity and power engineering	8	48	0,0	0,1	14,3	85,7
Metallurgy	25	106	0,1	0,1	19,1	80,9
Technology of mechanical engineering	36	451	0,1	0,6	7,4	92,6
Transport technology	-	199	0,0	0,2	-	100,0
Technology of machines and equipment	215	9 012	0,6	11,2	2,3	97,7
Transport operating	254	5 554	0,7	6,9	4,4	95,6
Electromechanics and electrotechnical equipment	25	639	0,1	0,8	3,8	96,2
Radioelectronics and telecommunication	98	192	0,3	0,2	33,8	66,2
Information science and computer engineering	1 161	1 261	3,3	1,6	47,9	52,1
Service	6 496	2 520	18,5	3,1	72,0	28,0
Technology of consumer goods and commodities	2 711	162	7,7	0,2	94,4	5,6
Foodstuff technology	568	197	1,6	0,2	74,2	25,8
Construction and utilities	1 201	8 574	3,4	10,7	12,3	87,7
Agro engineering and forestry	2 020	7 984	5,8	9,9	20,2	79,8
Medicine, pharmaceuticals	12	8	0,0	0,0	60,0	40,0
Culture and arts	168	173	0,5	0,2	49,3	50,7
Service, economics, management	7 946	2 709	22,7	3,4	74,6	25,4
Geology, mining	107	590	0,3	0,7	15,4	84,6
Oil and gas, and chemical production	222	1 038	0,6	1,3	17,6	82,4
Power engineering	110	1 269	0,3	1,6	8,0	92,0
Metallurgy and mechanical engineering	245	494	0,7	0,6	33,2	66,8
Transport (by branches)	232	11 240	0,7	14,0	2,0	98,0
Manufacture, montage, operating and repair of transport (by branches)	4 414	6 646	12,6	8,3	39,9	60,1
Communication, telecommunications and information technologies	2 491	3 253	7,1	4,0	43,4	56,6
Construction and utilities	1 046	7 563	3,0	9,4	12,2	87,8
Agriculture, veterinary and ecology	1 936	6 892	5,5	8,6	21,9	78,1
Other types of specialization	247	488	0,7	0,6	33,6	66,4
Total	35 040	80 464	100,0	100,0		

6.13 College students by groups of specialization as of academic year 2009/2010 beginning

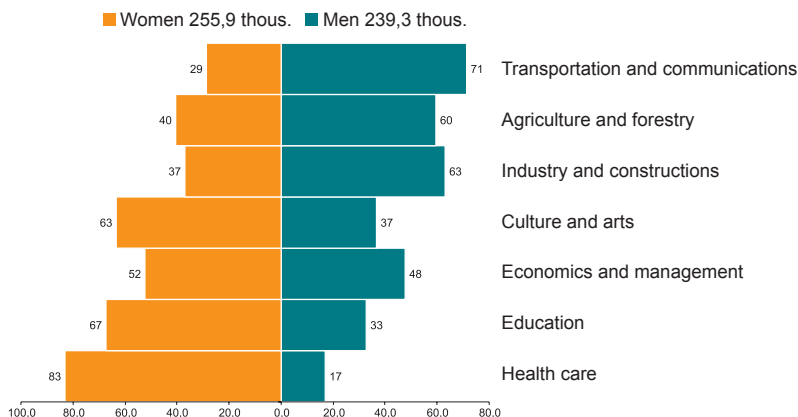
Groups of specialization	Number of students, people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
Humanities	10 294	14 494	4,0	6,1	41,5	58,5
Education	26 749	9 815	10,5	4,1	73,2	26,8
Healthcare	21 034	3 991	8,2	1,7	84,1	15,9
Veterinary	503	825	0,2	0,3	37,9	62,1
Culture and arts	4 050	1 982	1,6	0,8	67,1	32,9
Economic	37 674	18 126	14,7	7,6	67,5	32,5
Mining	445	2 192	0,2	0,9	16,9	83,1
Oil and gas	621	4 769	0,2	2,0	11,5	88,5
Electricity and power engineering	384	3 821	0,2	1,6	9,1	90,9
Power engineering	331	780	0,1	0,3	29,8	70,2
Metallurgy	262	658	0,1	0,3	28,5	71,5
Technology of mechanical engineering	124	1 652	0,0	0,7	7,0	93,0
Transport technology	260	3 875	0,1	1,6	6,3	93,7
Technology of machines and equipment	7	715	0,0	0,3	1,0	99,0
Transport operating	2 155	14 249	0,8	6,0	13,1	86,9
Electromechanics and electrotechnical equipment	134	2 695	0,1	1,1	4,7	95,3
Automation and management	844	3 190	0,3	1,3	20,9	79,1
Radioelectronics and telecommunication	1 723	2 868	0,7	1,2	37,5	62,5
Information science and computer engineering	7 840	13 960	3,1	5,8	36,0	64,0
Service	5 862	1 460	2,3	0,6	80,1	19,9
Chemical technology	656	1 106	0,3	0,5	37,2	62,8
Technology of consumer goods and commodities	1 314	92	0,5	0,0	93,5	6,5
Foodstuff technology	2 874	1 494	1,1	0,6	65,8	34,2
Construction and utilities	2 017	6 363	0,8	2,7	24,1	75,9
Agro engineering and forestry	1 820	4 750	0,7	2,0	27,7	72,3
Education	24 495	8 735	9,6	3,7	73,7	26,3
Jurisprudence	9 381	13 871	3,7	5,8	40,3	59,7
Healthcare	18 049	3 947	7,1	1,6	82,1	17,9
Culture and arts	5 271	2 660	2,1	1,1	66,5	33,5
Service, economics, management	38 684	16 251	15,1	6,8	70,4	29,6
Standardization, certification and metrology	1 150	725	0,4	0,3	61,3	38,7
Geology and mining	1 439	4 034	0,6	1,7	26,3	73,7
Oil and gas, and chemical production	2 404	8 390	0,9	3,5	22,3	77,7
Power engineering	819	8 071	0,3	3,4	9,2	90,8
Metallurgy and mechanical engineering	340	1 943	0,1	0,8	14,9	85,1
Transport (by branches)	367	5 152	0,1	2,2	6,6	93,4

Continuation

Groups of specialization	Number of students, people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
Manufacture, montage, operating and repair of transport (by branches)	6 570	13 568	2,6	5,7	32,6	67,4
Communication, telecommunications and information technologies	10 032	18 718	3,9	7,8	34,9	65,1
Construction and utilities	1 628	6 285	0,6	2,6	20,6	79,4
Agriculture, veterinary and ecology	3 843	4 647	1,5	1,9	45,3	54,7
Other types of specialization	1 433	2 362	0,6	1,0	37,8	62,2
Total	255 882	239 281	100,0	100,0		

6.14 College students by fields of specialization as beginning of academic year 2009/2010

in %



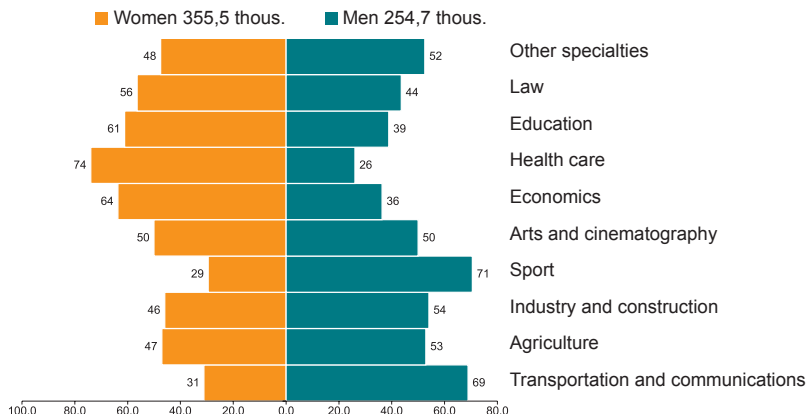
6.15 University students by groups of specialization as of academic year 2009/2010 beginning

Groups of specialization	Number of students, people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
Natural science	162	306	0,0	0,1	34,6	65,4
Humanitarian	83	31	0,0	0,0	72,8	27,2
Education	1	1	0,0	0,0	50,0	50,0
Health care	637	235	0,2	0,1	73,1	26,9
Culture, arts and architecture	4	-	0,0	0,0	100,0	0,0
Economics and management	16	6	0,0	0,0	72,7	27,3
Interdisciplinary sciences	246	162	0,1	0,1	60,3	39,7
Veterinary	494	199	0,1	0,1	71,3	28,7
Standardization, certification and metrology	-	1	0,0	0,0	0,0	100,0

Groups of specialization	Number of students, people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
Mining	-	1	-	0,0	-	100,0
Oil and gas	-	2	-	0,0	-	100,0
Electricity and power engineering	-	14	-	0,0	-	100,0
Technology of mechanical engineering	-	1	-	0,0	-	100,0
Aviation machinery	-	524	-	0,2	-	100,0
Transport technology	-	1	-	0,0	-	100,0
Transport operating	1	1	0,0	0,0	50,0	50,0
Electromechanics and electrotechnical equipment	-	1	-	0,0	-	100,0
Computer engineering and software	2	9	0,0	0,0	18,2	81,8
Radioelectronics and telecommunication	2	4	0,0	0,0	33,3	66,7
Transport construction	1	-	0,0	-	100,0	-
Healthcare and social maintenance (medicine)	16 647	7 396	4,7	2,9	69,2	30,8
Veterinary	999	416	0,3	0,2	70,6	29,4
Bachelor's degree	336 144	243 063	94,5	95,4	58,0	42,0
Natural sciences	63	37	0,0	0,0	63,0	37,0
Humanitarian and socio-economic sciences	107	55	0,0	0,0	66,0	34,0
Medical sciences	95	4	0,0	0,0	96,0	4,0
Education	96 093	33 149	27,0	13,0	74,4	25,6
Humanitarian sciences	13 760	4 713	3,9	1,9	74,5	25,5
Jurisprudence	29 384	39 811	8,3	15,6	42,5	57,5
Arts	8 430	4 853	2,4	1,9	63,5	36,5
Social science and business	115 439	58 626	32,5	23,0	66,3	33,7
Natural sciences	10 274	4 801	2,9	1,9	68,2	31,8
Technical science and technology	41 495	77 680	11,7	30,5	34,8	65,2
Agriculture sciences	4 167	3 850	1,2	1,5	52,0	48,0
Services	13 817	14 985	3,9	5,9	48,0	52,0
Healthcare and social maintenance (medicine)	3 020	499	0,8	0,2	85,8	14,2
Other specialties	89	2 362	0,0	0,9	3,6	96,4
Total	355 528	254 736	100,0	100,0		

6.16 University students by fields of specialization as beginning of academic year 2009/2010

in %



6.17 Magistracy students by groups of specialisation as of academic year beginning 2009/2010

Groups of specialisation	Number of students, people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
Education	1 470	364	16,8	6,7	80,2	19,8
Humanitarian sciences	829	309	9,5	5,7	72,8	27,2
Jurisprudence	734	685	8,4	12,5	51,7	48,3
Arts	155	90	1,8	1,6	63,3	36,7
Social science and Business	3 158	1 799	36,1	32,8	63,7	36,3
Natural sciences	823	346	9,4	6,3	70,4	29,6
Technical Science and technology	1 198	1 623	13,7	29,6	42,5	57,5
Agriculture sciences	88	91	1,0	1,7	49,2	50,8
Services	164	136	1,9	2,5	54,7	45,3
Health care and social maintenance (medicine)	80	22	0,9	0,4	78,4	21,6
Veterinary	39	13	0,5	0,2	75,0	25,0
Total	8 738	5 478	100,0	100,0		

6.18 Number of research human resources by fields of science

	Doctors of science				Candidates			
	2005	2006	2007	2008	2005	2006	2007	2008
Women, people	245	270	293	305	1 378	1 457	1 504	1 440
including by fields of science:								
Natural science	76	89	100	100	539	532	557	548
Technical/engineering sciences	24	22	21	30	133	180	165	183
Medial sciences	83	84	91	84	290	281	266	227

	Doctors of science				Candidates			
	2005	2006	2007	2008	2005	2006	2007	2008
Agricultural sciences	11	13	13	7	147	169	165	102
Social sciences	25	31	27	44	161	165	153	151
Humanities	26	31	41	40	108	130	198	229
Men, people	861	887	873	886	1 640	1 690	1 554	1 421
including by fields of science:								
Natural science	283	317	295	290	462	509	451	430
Technical/engineering sciences	165	172	187	213	380	371	346	329
Medial sciences	145	136	131	111	202	207	166	161
Agricultural sciences	135	139	122	97	380	364	323	235
Social sciences	59	52	43	79	139	132	130	93
Humanities	74	71	95	96	77	107	138	173

6.19 The size of teaching staff as of beginning 2009/2010 academic year

	Academic degree				Academic status			
	Doctors of science		Candidates		Doctors of science		Candidates	
	Women	Men	Women	Men	Women	Men	Women	Men
Republic of Kazakhstan	860	1 909	7 672	5 528	574	1 682	3 449	3 083
Akmolinskaya	7	42	139	159	1	22	36	84
Aktyubinskaya	24	58	295	217	11	44	120	104
Almatinskaya	4	10	83	53	2	5	27	30
Atyrauskaya	9	38	158	101	19	47	69	76
West Kazakhstan	11	42	196	231	7	33	77	114
Zhambylskaya	2	77	279	179	-	55	112	118
Karagandinskaya	47	123	642	504	34	117	256	310
Kostanayskaya	14	40	243	219	9	33	85	96
Kyzylordinskaya	6	27	165	138	4	17	34	41
Mangistauskaya	3	12	103	47	3	12	28	14
South Kazakhstan	55	237	771	857	40	208	366	436
Pavlodarskaya	20	55	227	223	15	39	94	138
North Kazakhstan	5	6	97	72	5	5	27	25
East Kazakhstan	51	124	631	458	29	101	266	210
Astana	127	182	790	452	41	147	303	235
Almaty	475	836	2 853	1 618	354	797	1 549	1 052

7. EMPLOYMENT AND UNEMPLOYMENT

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.

7.1 Primary labour-market indicators

	Population aged 15 and older				
	2005	2006	2007	2008	2009
Economically active population, thous. people	7 901,7	8 028,9	8 228,3	8 415,0	8 457,9
Level of economic activity, in %	69,4	69,7	70,4	71,1	70,7
Employed population, thous. people	7 261,0	7 403,5	7 631,1	7 857,2	7 903,4
Level of employment, %	91,9	92,2	92,7	93,4	93,4
Employed (paid) workers, thous. people	4 640,5	4 776,6	4 973,5	5 199,4	5 238,8
Share to total size of employed population, %	63,9	64,5	65,2	66,2	66,3
Self-employed, thous. people	2 620,4	2 626,9	2 657,6	2 657,8	2 664,6
Share to total size of employed population, %	36,1	35,5	34,8	33,8	33,7
Unemployed population, thous. people	640,7	625,4	597,2	557,8	554,5
Level of unemployment, %	8,1	7,8	7,3	6,6	6,6
Number of citizens contacted authorised organs with regard to employment matter as of year beginning, thous. people*	262,5	264,4	236,3	248,0	582,6
From whom found job	184,7	204,7	211,2	216,6	475,4
Unemployed registered in employment agencies as of year end, thous. people*	94,0	75,1	54,7	48,4	53,4
Share of registered unemployed to the number of economically active population, %*	1,2	0,9	0,7	0,6	0,6
Economically inactive population, thous. people	3 476,9	3 493,9	3 463,2	3 416,2	3 500,3
Level of economic inactivity (passivity), in %	30,6	30,3	29,6	28,9	29,3

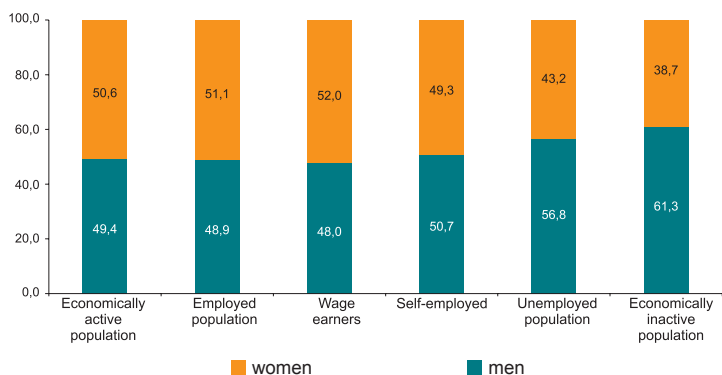
* according to the Ministry of Labor and Social Protection.

7.2 The size of economically active and inactive population by sex in 2009

	Population aged 15 and older		
	total	including	
		women	men
Economically active population, thous. people	8 457,9	4 178,7	4 279,2
Level of economic activity, in %	70,7	66,1	75,9
Employed population, thous. people	7 903,4	3 863,5	4 039,9
Level of employment, %	93,4	92,5	94,4
Employed (paid) workers, thous. people	5 238,8	2 512,9	2 725,9
Share to total size of employed population, %	66,3	65,0	67,5
Self-employed, thous. people	2 664,6	1 350,6	1 314,0
Share to total size of employed population, %	33,7	35,0	32,5
Unemployed population, thous. people	554,5	315,2	239,3
Level of unemployment, %	6,6	7,5	5,6
Economically inactive population, thous. people	3 500,3	2 144,2	1 356,1
Level of economic inactivity (passivity), in %	29,3	33,9	24,1

7.3 Distribution of population by level of economic activity and sex in 2009 (aged 15 years old and older)

in %



7.4 Distribution of population by types of employment and level of economic activity in 2009

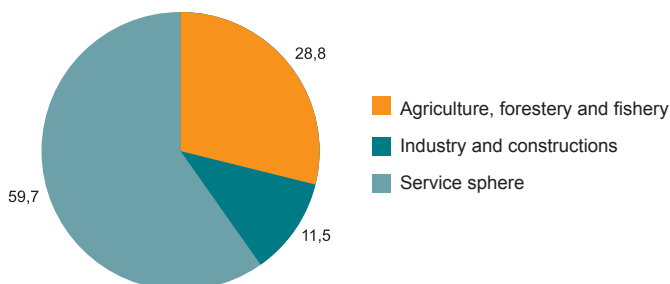
	Employed - total		Including			
	Women	Men	Employees		Self-employed	
			Women	Men	Women	Men
	Thous. people					
Total	3 863,5	4 039,9	2 512,9	2 725,9	1 350,6	1 314,0
Agriculture, hunting and timber industry	1 109,6	1 201,5	224,2	420,3	885,4	781,1
Fishery, fish-breeding	3,9	11,5	3,1	5,9	0,8	5,7
Industry	310,9	628,5	295,1	612,3	15,7	16,2
including						
Mining	45,1	152,8	45,1	152,8	-	-
Manufacturing	213,2	357,3	197,5	341,1	15,7	16,2
Production and distribution of power, gas and water	52,5	118,3	52,5	118,3	-	-
Construction	134,5	417,3	113,2	335,4	21,2	81,9
Trade; cars and home facilities	694,0	476,6	346,4	233,0	347,6	243,6
Hotels and restaurants	70,8	30,8	60,6	24,7	10,3	6,1
Transport and communication	148,6	437,8	138,1	306,3	10,4	131,5
Financial activities	60,7	35,9	60,7	35,9	-	-
Real estate business, rent and service provision to enterprises	200,6	193,7	182,7	174,7	17,9	19,0
State administration	160,6	212,5	160,6	212,5	-	-

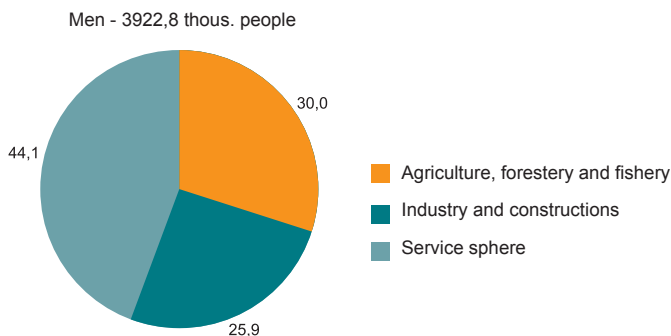
	Employed - total		Including			
	Women	Men	Employees		Self-employed	
			Women	Men	Women	Men
Education	562,0	207,4	558,3	205,7	3,7	1,7
Public health and social services	266,6	84,8	262,6	80,9	3,9	3,9
Municipal, social and individual services	124,8	96,2	98,6	75,3	26,2	20,9
Housekeeping services	16,0	5,4	8,7	3,0	7,4	2,4
Exterritorial organizations activities	0,0	0,0	0,0	0,0	-	-
% to total						
Total	100	100	100	100	100	100
Agriculture, hunting and timber industry	28,7	29,7	8,9	15,4	65,6	59,4
Fishery, fish-breeding	0,1	0,3	0,1	0,2	0,1	0,4
Industry	8,0	15,6	11,7	22,5	1,2	1,2
including						
Mining	1,2	3,8	1,8	5,6	0,0	0,0
Manufacturing	5,5	8,8	7,9	12,5	1,2	1,2
Production and distribution of power, gas and water	1,4	2,9	2,1	4,3	0,0	0,0
Construction	3,5	10,3	4,5	12,3	1,6	6,2
Trade; cars and home facilities	18,0	11,8	13,8	8,5	25,7	18,5
Hotels and restaurants	1,8	0,8	2,4	0,9	0,8	0,5
Transport and communication	3,8	10,8	5,5	11,2	0,8	10,0
Financial activities	1,6	0,9	2,4	1,3	0,0	0,0
Real estate business, rent and service provision to enterprises	5,2	4,8	7,3	6,4	1,3	1,4
State administration	4,2	5,3	6,4	7,8	0,0	0,0
Education	14,5	5,1	22,2	7,5	0,3	0,1
Public health and social services	6,9	2,1	10,5	3,0	0,3	0,3
Municipal, social and individual services	3,2	2,4	3,9	2,8	1,9	1,6
Housekeeping services	0,4	0,1	0,3	0,1	0,5	0,2
Exterritorial organizations activities	0,0	0,0	0,0	0,0	0,0	0,0

	Employed - total		Including			
	Women	Men	Employees		Self-employed	
			Women	Men	Women	Men
distribution by sex, %						
Total	48,9	51,1	48,0	52,0	50,7	49,3
Agriculture, hunting and timber industry	48,0	52,0	34,8	65,2	53,1	46,9
Fishery, fish-breeding	25,1	74,9	34,6	65,4	11,7	88,3
Industry	33,1	66,9	32,5	67,5	49,3	50,7
including						
Mining	22,8	77,2	22,8	77,2	-	-
Manufacturing	37,4	62,6	36,7	63,3	49,3	50,7
Production and distribution of power, gas and water	30,7	69,3	30,7	69,3	-	-
Construction	24,4	75,6	25,2	74,8	20,6	79,4
Trade; cars and home facilities	59,3	40,7	59,8	40,2	58,8	41,2
Hotels and restaurants	69,7	30,3	71,0	29,0	62,9	37,1
Transport and communication	25,3	74,7	31,1	68,9	7,3	92,7
Financial activities	62,9	37,1	62,9	37,1	-	-
Real estate business, rent and service provision to enterprises	50,9	49,1	51,1	48,9	48,5	51,5
State administration	43,0	57,0	43,0	57,0	-	-
Education	73,0	27,0	73,1	26,9	68,0	32,0
Public health and social services	75,9	24,1	76,5	23,5	50,4	49,6
Municipal, social and individual services	56,5	43,5	56,7	43,3	55,6	44,4
Housekeeping services	74,9	25,1	74,4	25,6	75,5	24,5
Exterritorial organizations activities	34,7	65,3	34,7	65,3	-	-

7.5 Distribution of employed population by sectors of economy and sex in 2009

Women - 3708,3 thous. people





7.6 Number of employees in large and medium businesses by types of economic activity in 2009

	Number of employees, thous. people			Share of women, %
	Total	including		
		Women	Men	
Total	2 938,4	1 371,4	1 567,0	46,7
Agriculture, hunting and timber industry	128,1	33,9	94,2	26,5
Fishery, fish-breeding	1,6	0,4	1,2	22,8
Industry	696,3	210,5	485,8	30,2
including				
Mining	172,5	40,2	132,3	23,3
Manufacturing	389,6	127,1	262,5	32,6
Production and distribution of power, gas and water	134,2	43,1	91,0	32,1
Construction	209,0	28,7	180,3	13,7
Trade; cars and home facilities	118,9	56,1	62,9	47,1
Hotels and restaurants	26,2	18,1	8,1	68,9
Transport and communication	273,8	90,3	183,4	33,0
Financial activities	69,0	46,4	22,6	67,2
Real estate business, rent and service provision to enterprises	201,3	63,2	138,1	31,4
State administration	243,0	84,2	158,8	34,7
Education	588,4	447,1	141,4	76,0
Public health and social services	305,8	254,9	50,8	83,4
Municipal, social and individual services	76,9	37,5	39,3	48,8

7.7 Number of employees in small businesses by types of economic activity in 2009

	Number of employees, thous. people			Share of women, %
	Total	including		
		Women	Men	
Total	792,1	268,1	524,0	33,8
Agriculture, hunting and timber industry	47,2	8,6	38,6	18,2
Fishery, fish-breeding	2,1	0,4	1,7	19,0
Industry including	108,0	34,4	73,5	31,9
Mining	8,4	1,5	6,9	17,9
Manufacturing	89,2	29,8	59,4	33,4
Production and distribution of power, gas and water	10,4	3,2	7,3	30,8
Construction	171,1	33,4	137,7	19,5
Trade; cars and home facilities	201,1	81,7	119,4	40,6
Hotels and restaurants	14,1	8,9	5,1	63,1
Transport and communication	47,4	16,7	30,6	35,2
Financial activities	7,5	4,3	3,3	57,3
Real estate business, rent and service provision to enterprises	162,5	65,2	97,3	40,1
Municipal, social and individual services	31,2	14,4	16,7	46,2

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

	2007			2008			2009			people
	total	women	men	total	women	men	total	women	men	
Republic of Kazakhstan	236 273	119 022	117 251	248 001	121 018	126 983	582 569	217 514	365 055	
Akmolinskaya	11 476	6 248	5 228	9 819	5 288	4 531	19 461	7 632	11 829	
Aktubinskaya	13 816	5 804	8 012	13 795	5 754	8 041	39 628	11 136	28 492	
Almatinskaya	19 913	11 186	8 727	20 091	11 049	9 042	36 536	17 154	19 382	
Atyrauskaya	15 221	7 402	7 819	15 378	7 807	7 571	27 321	12 293	15 028	
West Kazakhstan	12 751	5 245	7 506	15 607	5 479	10 128	23 990	7 170	16 820	
Zhambylskaya	9 588	5 839	3 749	10 413	6 325	4 088	36 984	17 062	19 922	
Karagandinskaya	37 097	17 117	19 980	37 005	16 933	20 072	67 886	28 990	38 896	
Kostanayskaya	15 043	8 051	6 992	14 396	7 969	6 427	26 169	12 826	13 343	
Kyzylordinskaya	10 443	4 884	5 559	11 830	4 442	7 388	28 332	7 978	20 354	
Mangistauskaya	7 610	4 101	3 509	7 135	3 821	3 314	13 080	6 749	6 331	
South Kazakhstan	21 427	10 086	11 341	27 474	13 547	13 927	96 388	29 546	66 842	
Pavlodarskaya	15 862	8 483	7 379	14 800	7 875	6 925	33 691	15 104	18 587	
North Kazakhstan	8 508	4 063	4 445	9 307	4 258	5 049	22 097	6 029	16 068	
East Kazakhstan	23 360	13 074	10 286	24 941	12 795	12 146	65 321	19 253	46 068	
Astana	7 498	3 300	4 198	11 130	4 601	6 529	26 109	12 332	13 777	
Almaty	6 660	4 139	2 521	4 880	3 075	1 805	19 576	6 260	13 316	

* according to the Ministry of Labor and Social Protection.

7.9 Number of persons registered unemployed in the authorized employment offices*

	2007				2008				2009				people
	total	women	men	total	women	men	total	women	men	total	women	men	
Republic of Kazakhstan	54 660	38 496	16 164	48 362	32 799	15 563	53 365	34 267	19 098				
Akmolinskaya	2 885	2 213	672	2 258	1 655	603	2 277	1 426	851				
Актыубинская	2 543	1 931	612	2 347	1 784	563	1 940	1 411	529				
Алматынская	2 931	2 139	792	2 404	1 704	700	2 326	1 597	729				
Атырауская	1 340	1 013	327	1 314	929	385	732	373	359				
West Kazakhstan	3 277	2 163	1 114	3 012	1 982	1 030	2 043	1 291	752				
Zhambylskaya	2 991	1 956	1 035	2 529	1 607	922	2 199	1 120	1 079				
Karagandinskaya	1 340	1 025	315	679	514	165	5 644	4 251	1 393				
Kostanayskaya	3 094	2 335	759	2 566	1 970	596	2 709	1 995	714				
Kyzylordinskaya	2 625	1 742	883	2 506	1 573	933	1 623	815	808				
Mangistauskaya	1 581	1 206	375	1 349	889	460	1 259	875	384				
South Kazakhstan	7 743	4 609	3 134	8 818	5 114	3 704	9 560	5 216	4 344				
Pavlodarskaya	6 349	4 481	1 868	3 073	2 117	956	2 759	1 856	903				
North Kazakhstan	3 796	2 716	1 080	3 326	2 296	1 030	3 224	2 152	1 072				
East Kazakhstan	8 687	6 524	2 163	8 128	5 936	2 192	6 904	4 536	2 368				
Astana	621	434	187	1 754	1 157	597	3 120	1 974	1 146				
Almaty	2 857	2 009	848	2 299	1 572	727	5 046	3 379	1 667				

* according to the Ministry of Labor and Social Protection.

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

	2007				2008				2009				people
	total	women	men	total	women	men	total	women	men	total	women	men	
Republic of Kazakhstan	211 216	100 849	110 367	216 628	100 619	116 009	475 390	165 968	309 422				
Akmolinskaya	10 550	5 513	5 037	9 514	5 137	4 377	16 169	6 380	9 789				
Актыубинская	12 387	4 972	7 415	12 389	4 833	7 556	31 084	8 365	22 699				
Алматынская	18 111	9 794	8 317	18 416	9 860	8 556	33 981	15 727	18 254				
Атырауская	15 241	7 470	7 771	15 032	7 685	7 347	26 825	12 415	14 410				

	2007			2008			2009		
	total	women	men	total	women	men	total	women	men
West Kazakhstan	11 146	3 443	7 703	11 975	3 058	8 917	18 516	4 283	14 233
Zhambylskaya	8 760	5 333	3 427	8 947	5 575	3 372	31 038	15 177	15 861
Karagandinskaya	37 789	17 506	20 283	37 005	16 985	20 020	62 062	24 159	37 903
Kostanayskaya	14 409	7 550	6 859	13 183	7 077	6 106	22 772	10 873	11 899
Kyzylordinskaya	10 151	4 213	5 938	11 670	3 807	7 863	27 155	6 488	20 667
Mangistauskaya	3 819	1 514	2 305	4 130	1 831	2 299	8 208	4 145	4 063
South Kazakhstan	17 348	7 426	9 922	23 119	10 753	12 366	88 612	25 360	63 252
Pavlodarskaya	10 246	4 979	5 267	9 306	4 825	4 481	24 816	9 934	14 882
North Kazakhstan	8 576	3 930	4 646	9 339	4 302	5 037	19 245	4 997	14 248
East Kazakhstan	18 884	9 765	9 119	20 038	9 470	10 568	49 998	11 712	38 286
Astana	6 543	4 055	2 488	8 064	2 526	5 538	10 455	3 274	7 181
Almaty	7 256	3 386	3 870	4 501	2 895	1 606	4 454	2 659	1 795

* according to the Ministry of Labor and Social Protection.

7.11 Number of the unemployed has taken part in public jobs*

	2007			2008			2009			people
	total	women	men	total	women	men	total	women	men	
Republic of Kazakhstan	110 505	72 044	38 461	100 738	66 274	34 464	109 326	67 375	41 951	
Akmolinskaya	5 359	4 103	1 256	4 836	3 821	1 015	4 554	3 303	1 251	
Atyubinskaya	6 468	4 327	2 141	5 146	3 605	1 541	5 033	3 424	1 609	
Almatinskaya	10 228	6 704	3 524	10 107	6 390	3 717	10 875	6 490	4 385	
Atyrauskaya	8 547	6 090	2 457	8 372	5 861	2 511	8 425	5 518	2 907	
West Kazakhstan	7 390	4 328	3 062	7 561	4 293	3 268	8 566	4 802	3 764	
Zhambylskaya	3 912	2 303	1 609	3 199	1 934	1 265	5 794	2 659	3 135	
Karagandinskaya	10 721	7 577	3 144	10 168	6 984	3 184	12 503	7 975	4 528	
Kostanayskaya	5 798	4 315	1 483	5 142	3 786	1 356	4 973	3 435	1 538	
Kyzylordinskaya	7 472	4 862	2 610	7 214	4 403	2 811	8 288	5 428	2 860	
Mangistauskaya	3 030	2 487	543	2 207	1 904	303	2 016	1 587	429	
South Kazakhstan	9 706	5 051	4 655	9 773	5 578	4 195	9 771	5 232	4 539	

	2007			2008			2009		
	total	women	men	total	women	men	total	women	men
Pavlodarskaya	7 341	5 173	2 168	6 054	4 154	1 900	6 691	4 326	2 365
North Kazakhstan	4 972	2 475	2 497	4 391	2 359	2 032	4 620	2 236	2 384
East Kazakhstan	11 456	8 170	3 286	10 294	7 160	3 134	10 774	6 848	3 926
Astana	1 805	1 099	706	1 426	1 158	268	1 760	1 342	418
Almaty	6 300	2 980	3 320	4 848	2 884	1 964	4 683	2 770	1 913

* according to the Ministry of Labor and Social Protection.

7.12 Number of the trained unemployed*

	2007			2008			2009			people
	total	women	men	total	women	men	total	women	men	
Republic of Kazakhstan	27 815	14 682	13 133	26 379	13 875	12 504	64 014	25 874	38 140	
Akmolinskaya	764	253	511	904	280	624	3 060	1 145	1 915	
Aktyubinskaya	1 221	712	509	1 055	614	441	1 602	736	866	
Almatinskaya	3 350	2 244	1 106	3 284	2 047	1 237	3 233	1 825	1 408	
Atyrauskaya	4 130	1 193	2 937	2 666	1 160	1 506	13 007	4 960	8 047	
West Kazakhstan	1 540	851	689	1 270	726	544	2 010	801	1 209	
Zhambylskaya	738	425	313	695	335	360	6 360	1 483	4 877	
Karagandinskaya	3 653	1 883	1 770	3 873	1 867	2 006	8 177	2 627	5 550	
Kostanayskaya	1 003	564	439	1 094	579	515	4 331	2 235	2 096	
Kyzylordinskaya	2 115	1 018	1 097	2 100	1 028	1 072	2 878	909	1 969	
Mangistauskaya	523	302	221	623	275	348	1 980	823	1 157	
South Kazakhstan	1 649	769	880	1 781	770	1 011	3 637	977	2 660	
Pavlodarskaya	1 343	726	617	1 305	625	680	3 421	1 362	2 059	
North Kazakhstan	770	381	389	1 010	502	508	1 072	463	609	
East Kazakhstan	2 104	1 369	735	2 113	1 286	827	5 818	3 261	2 557	
Astana	1 027	725	302	1 015	670	345	750	476	274	
Almaty	1 885	1 267	618	1 591	1 111	480	2 678	1 791	887	

* according to the Ministry of Labor and Social Protection.

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

	2007			2008			2009			people
	total	women	men	total	women	men	total	women	men	
Republic of Kazakhstan	97 778	50 827	46 951	103 818	52 493	51 325	227 536	84 291	143 245	
Akmolinskaya	5 057	2 813	2 244	4 771	2 647	2 124	10 231	3 878	6 353	
Akt'yubinskaya	5 978	2 901	3 077	5 805	2 839	2 966	11 713	3 407	8 306	
Almatinskaya	13 166	7 741	5 425	13 043	7 543	5 500	24 827	11 706	13 121	
Atyrauskaya	9 002	4 697	4 305	8 752	4 844	3 908	17 293	8 227	9 066	
West Kazakhstan	6 394	2 750	3 644	7 894	3 141	4 753	13 280	2 933	10 347	
Zhambylskaya	5 464	3 206	2 258	5 270	2 982	2 288	17 655	7 612	10 043	
Karagandinskaya	5 996	2 660	3 336	8 067	3 859	4 208	16 187	6 199	9 988	
Kostanayskaya	6 876	3 694	3 182	6 637	3 446	3 191	10 788	5 026	5 762	
Kyzylordinskaya	7 265	3 576	3 689	8 645	3 549	5 096	16 334	5 336	10 998	
Mangistauskaya	3 258	1 903	1 355	3 183	1 743	1 440	6 267	2 973	3 294	
South Kazakhstan	9 993	4 700	5 293	12 699	6 082	6 617	44 608	13 498	31 110	
Pavlodarskaya	5 566	2 630	2 936	4 927	2 336	2 591	10 539	4 226	6 313	
North Kazakhstan	5 265	2 444	2 821	6 103	2 804	3 299	11 610	3 652	7 958	
East Kazakhstan	8 498	5 112	3 386	8 022	4 678	3 344	16 204	5 618	10 586	

* according to the Ministry of Labor and Social Protection.

7.14 Number of persons registered unemployed in the authorized employment offices in a rural area*

	2007			2008			2009			people
	total	women	men	total	women	men	total	women	men	
Republic of Kazakhstan	94 959	50 827	44 132	99 776	52 493	47 283	184 296	84 291	100 005	
Akmolinskaya	5 057	2 813	2 244	4 771	2 647	2 124	8 287	3 878	4 409	
Akt'yubinskaya	5 978	2 901	3 077	5 805	2 839	2 966	6 788	3 381	3 407	
Almatinskaya	13 166	7 741	5 425	13 043	7 543	5 500	24 827	11 706	13 121	
Atyrauskaya	9 999	4 697	4 302	8 749	4 844	3 905	17 293	8 227	9 066	
West Kazakhstan	5 494	2 750	2 744	6 486	3 141	3 345	8 495	2 933	5 562	
Zhambylskaya	5 463	3 206	2 257	5 266	2 982	2 284	17 495	7 612	9 883	

	2007			2008			2009		
	total	women	men	total	women	men	total	women	men
Karagandinskaya	5 993	2 660	3 333	8 067	3 859	4 208	16 171	6 199	9 972
Kostanayskaya	6 876	3 694	3 182	6 637	3 446	3 191	10 788	5 026	5 762
Kyzylordinskaya	6 865	3 576	3 289	6 816	3 549	3 267	10 653	5 336	5 317
Mangystauskaya	3 258	1 903	1 355	3 183	1 743	1 440	6 246	2 973	3 273
South Kazakhstan	8 931	4 700	4 231	12 413	6 082	6 331	27 708	13 498	14 210
Pavlodarskaya	5 365	2 630	2 735	4 801	2 336	2 465	10 213	4 226	5 987
North Kazakhstan	5 165	2 444	2 721	6 030	2 804	3 226	8 493	3 652	4 841
East Kazakhstan	8 349	5 112	3 237	7 709	4 678	3 031	10 839	5 618	5 221

* according to the Ministry of Labor and Social Protection.

7.15 Number of persons placed in a job by the authorized employment offices in a rural area*

	2007			2008			2009			people
	total	women	men	total	women	men	total	women	men	
Republic of Kazakhstan	86 018	42 405	43 613	92 544	45 374	47 170	201 432	72 340	129 092	
Akmolinskaya	4 539	2 386	2 153	4 721	2 669	2 052	8 543	3 301	5 242	
Актыубинская	4 841	2 257	2 584	4 981	2 374	2 607	9 618	2 858	6 760	
Алматынская	11 789	6 733	5 056	11 972	6 818	5 154	22 824	10 497	12 327	
Атырауская	8 973	4 581	4 392	8 509	4 736	3 773	16 783	8 306	8 477	
West Kazakhstan	5 655	2 354	3 301	6 114	2 142	3 972	10 998	2 242	8 756	
Zhambylskaya	4 682	2 708	1 974	4 689	2 800	1 889	14 537	6 444	8 093	
Karagandinskaya	5 994	2 684	3 310	8 302	4 032	4 270	15 789	5 773	10 016	
Kostanayskaya	6 651	3 483	3 168	6 365	3 269	3 096	10 196	4 745	5 451	
Kyzylordinskaya	6 883	2 751	4 132	8 220	2 995	5 225	15 266	4 348	10 918	
Mangystauskaya	1 348	567	781	1 774	870	904	4 135	2 067	2 068	
South Kazakhstan	8 362	3 776	4 586	10 916	4 749	6 167	42 327	11 572	30 755	
Pavlodarskaya	4 359	1 885	2 474	3 696	1 754	1 942	8 687	3 229	5 458	
North Kazakhstan	5 355	2 423	2 932	6 036	2 653	3 383	10 285	3 264	7 021	
East Kazakhstan	6 587	3 817	2 770	6 249	3 513	2 736	11 444	3 694	7 750	

* according to the Ministry of Labor and Social Protection.

**7.16 Distribution of unemployed population
by sex and age in 2009**

	Unemployed aged 15 and older		
	total	including	
		women	men
	Thous. people		
Unemployed, total	554,5	315,2	239,3
including aged:			
15-24	87,2	48,2	39,0
25-54	421,9	242,7	179,2
55-64	45,5	24,4	21,1
	in %		
Unemployed, total	100	100	100
including aged:			
15-24	15,7	15,3	16,3
25-54	76,1	77,0	74,9
55-64	8,2	7,7	8,8
	in %		
Unemployed, total	100	56,8	43,2
including aged:			
15-24	100	55,2	44,8
25-54	100	57,5	42,5
55-64	100	53,7	46,3

**7.17 Distribution of unemployed population
by sex and education in 2009**

	Unemployed aged 15 and older		
	total	including	
		women	men
	Thous. people		
Unemployed, total	554,5	315,2	239,3
including education:			
University	129,9	81,8	48,1
Secondary professional	138,5	83,1	55,3
Elementary professional	43,8	19,9	24,0
General secondary	207,3	112,9	94,4
Basic general	30,1	15,1	15,0
Elementary	5,0	2,4	2,5
	in %		
Unemployed, total	100	100	100
including education:			
University	23,4	26,0	20,1
Secondary professional	25,0	26,4	23,1
Elementary professional	7,9	6,3	10,0
General secondary	37,4	35,8	39,5
Basic general	5,4	4,8	6,3
Elementary	0,9	0,8	1,1
	in %		
Unemployed, total	100	56,8	43,2
including education:			
University	100	63,0	37,0
Secondary professional	100	60,0	40,0
Elementary professional	100	45,3	54,7
General secondary	100	54,5	45,5
Basic general	100	50,1	49,9
Elementary	100	49,0	51,0

7.18 Primary labour-market indicators in 2009

	Economically active population, thous. people	Level of economic activity of population, %	Employed population, thous. people	Including		Unemployed population, thous. people	Level of total unemployment, %	Economically inactive population, thous. people	Level of economic inactivity of population, %
				Employed (paid) workers	Self-employed				
Women									
Republic of Kazakhstan	4 178,7	66,1	3 863,5	2 512,9	1 350,6	315,2	7,5	2 144,2	33,9
Akmolinskaya	215,0	70,0	199,9	106,2	93,7	15,1	7,0	92,1	30,0
Aktyubinskaya	204,7	72,0	189,9	115,5	74,5	14,7	7,2	79,5	28,0
Almatinskaya	421,8	65,2	398,0	230,2	167,8	23,8	5,6	225,4	34,8
Atyrauskaya	126,9	67,9	118,3	101,9	16,4	8,6	6,8	60,1	32,1
West Kazakhstan	160,9	63,4	149,6	88,0	61,7	11,2	7,0	92,9	36,6
Zhambylskaya	286,5	73,9	264,6	122,1	142,5	21,9	7,6	101,3	26,1
Karagandinskaya	367,6	63,5	342,3	253,4	88,9	25,4	6,9	211,2	36,5
Kostanayskaya	277,0	71,3	257,8	144,9	112,9	19,2	6,9	111,4	28,7
Kyzylordinskaya	144,3	64,2	132,0	72,9	59,1	12,3	8,5	80,5	35,8
Mangistauskaya	100,8	66,4	93,5	86,6	6,9	7,3	7,2	51,1	33,6
South Kazakhstan	535,3	65,1	490,3	241,1	249,2	45,0	8,4	287,6	34,9
Pavlodarskaya	217,0	66,8	201,1	151,7	49,5	15,8	7,3	107,9	33,2
North Kazakhstan	189,5	68,7	176,6	99,2	77,4	12,8	6,8	86,2	31,3
East Kazakhstan	377,2	61,8	349,4	231,3	118,1	27,8	7,4	232,9	38,2
Astana	179,9	67,3	164,5	150,0	14,4	15,4	8,6	87,5	32,7
Almaty	374,4	61,3	335,6	318,0	17,6	38,8	10,4	236,6	38,7

	Economically active population, thous. people	Level of economic activity of population, %	Employed population, thous. people	Including		Unemployed population, thous. people	Level of total unemployment, %	Economically inactive population, thous. people	Level of economic inactivity of population, %
				Employed (paid) workers	Self-employed				
Men									
Republic of Kazakhstan	4 279,2	75,9	4 039,9	2 725,9	1 314,0	239,3	5,6	1 356,1	24,1
Akmolinskaya	220,5	80,5	205,7	126,6	79,0	14,8	6,7	53,5	19,5
Актыубинская	192,7	76,1	183,3	130,7	52,6	9,3	4,8	60,4	23,9
Алматынская	441,6	72,2	409,0	236,7	172,3	32,5	7,4	169,9	27,8
Атырауская	131,0	76,4	123,9	106,0	17,9	7,2	5,5	40,5	23,6
West Kazakhstan	173,0	75,7	163,3	100,2	63,1	9,7	5,6	55,4	24,3
Zhambylskaya	290,5	82,6	274,7	136,5	138,2	15,8	5,4	61,2	17,4
Karagandinskaya	372,9	76,0	352,9	291,7	61,3	20,0	5,4	118,0	24,0
Kostanayskaya	268,0	80,0	252,7	145,7	107,0	15,4	5,7	67,1	20,0
Kyzylordinskaya	163,1	75,0	155,0	92,7	62,3	8,1	5,0	54,5	25,0
Mangistauskaya	108,2	75,3	100,6	91,5	9,0	7,6	7,0	35,5	24,7
South Kazakhstan	597,4	77,2	567,4	304,1	263,2	30,0	5,0	176,1	22,8
Pavlodarskaya	216,6	77,7	204,8	157,7	47,1	11,8	5,4	62,0	22,3
North Kazakhstan	193,0	77,9	181,7	113,1	68,7	11,2	5,8	54,6	22,1
East Kazakhstan	386,8	72,9	365,7	241,3	124,3	21,1	5,5	144,1	27,1
Astana	191,7	77,1	182,7	163,0	19,7	9,0	4,7	57,0	22,9
Almaty	332,4	69,4	316,6	288,3	28,3	15,8	4,7	146,4	30,6

7.19 Number of employed (paid) workers at large and medium enterprises in 2009

	Number of employed (paid) workers, thous.people			Share of women, in %
	Total	Including		
		Women	Men	
Republic of Kazakhstan	2 938,4	1 371,4	1 567,0	46,7
Akmolinskaya	135,1	59,4	75,7	44,0
Aktyubinskaya	150,8	67,1	83,7	44,5
Almatinskaya	179,0	89,8	89,2	50,2
Atyrauskaya	141,4	55,3	86,1	39,1
West Kazakhstan	118,5	56,3	62,3	47,5
Zhambylskaya	132,2	70,7	61,5	53,5
Karagandinskaya	314,9	146,4	168,5	46,5
Kostanayskaya	166,4	74,9	91,5	45,0
Kyzylordinskaya	114,6	50,7	63,9	44,2
Mangistauskaya	121,7	46,7	75,0	38,4
South Kazakhstan	257,1	133,5	123,6	51,9
Pavlodarskaya	168,9	78,4	90,6	46,4
North Kazakhstan	109,7	50,2	59,4	45,8
East Kazakhstan	255,7	117,6	138,0	46,0
Astana	173,5	83,9	89,5	48,4
Almaty	399,0	190,3	208,6	47,7

7.20 Number of employed (paid) workers at small enterprises in 2009

	Number of employed (paid) workers, thous. people			Share of women, in %
	Total	Including		
		Women	Men	
Republic of Kazakhstan	792,1	268,1	524,0	33,8
Akmolinskaya	29,3	10,3	18,9	35,2
Aktyubinskaya	32,9	11,5	21,5	35,0
Almatinskaya	53,2	16,5	36,8	31,0
Atyrauskaya	33,3	9,3	24,0	27,9
West Kazakhstan	30,1	8,7	21,4	28,9
Zhambylskaya	24,4	7,1	17,3	29,1
Karagandinskaya	62,1	25,4	36,7	40,9
Kostanayskaya	39,7	14,0	25,7	35,3
Kyzylordinskaya	18,9	5,1	13,8	27,0
Mangistauskaya	27,6	9,4	18,2	34,1
South Kazakhstan	44,7	10,5	34,1	23,5
Pavlodarskaya	36,3	13,0	23,3	35,8
North Kazakhstan	24,9	8,4	16,5	33,7
East Kazakhstan	64,8	24,0	40,8	37,0
Astana	72,4	23,4	49,1	32,3
Almaty	197,6	71,5	126,1	36,2

**7.21 Average monthly nominal salary of employed (paid)
workers by types of activity in 2009**

	Average monthly nominal salary, tenge			Women salary to men salary, %
	total	including		
		Women	Men	
Total	67 333	53 276	80 491	66,2
Agriculture, hunting and timber industry	34 171	27 171	36 888	73,7
Fishery, fish-breeding	29 638	27 031	30 388	89,0
Industry	80 909	60 177	89 505	67,2
including				
Mining	123 290	95 004	131 468	72,3
Manufacturing	69 160	52 623	76 879	68,4
Production and distribution of power, gas and water	60 014	49 904	64 559	77,3
Construction	89 780	72 301	92 613	78,1
Trade; cars and home facilities	64 146	55 427	71 779	77,2
Hotels and restaurants	66 763	52 604	97 694	53,8
Transport and communication	88 211	78 173	92 888	84,2
Financial activities	135 653	115 773	173 256	66,8
Real estate business, rent and service provision to enterprises	104 568	94 107	109 560	85,9
State administration	59 132	51 031	64 310	79,4
Education	41 954	40 951	44 915	91,2
Public health and social services	45 426	44 421	50 224	88,4
Municipal, social and individual services	67 770	52 912	83 972	63,0

**7.22 Average monthly nominal salary of employed (paid)
workers at large and medium enterprises by types
of activity in 2009**

	Average monthly nominal salary, tenge			Women salary to men salary, %
	Total	including		
		Women	Men	
Total	70 039	55 250	82 830	66,7
Agriculture, hunting and timber industry	34 148	27 087	36 896	73,4
Fishery, fish-breeding Industry	29 779	27 195	30 521	89,1
including	81 026	60 225	89 640	67,2
Mining	123 302	94 943	131 498	72,2
Manufacturing	69 261	52 637	77 013	68,3
Production and distribution of power, gas and water	60 099	50 013	64 630	77,4
Construction	90 046	72 556	92 842	78,1
Trade; cars and home facilities	65 312	55 909	73 759	75,8
Hotels and restaurants	67 269	52 897	98 375	53,8
Transport and communication	88 500	78 379	93 170	84,1

	Average monthly nominal salary, tenge			Women salary to men salary, %
	Total	including		
		Women	Men	
Financial activities	144 057	122 671	184 028	66,7
Real estate business, rent and service provision to enterprises	107 754	99 702	111 364	89,5
State administration	63 591	55 850	67 614	82,6
Education	43 936	42 520	48 341	88,0
Public health and social services	46 070	44 972	51 532	87,3
Municipal, social and individual services	63 607	49 006	77 400	63,3

7.23 Average monthly nominal salary of employed (paid) workers at small enterprises engaged in entrepreneurial activity by types of economical activity in 2009

	Average monthly nominal salary, tenge			Women salary to men salary, %
	Total	including		
		women	men	
Total	52 049	47 412	54 441	87,1
Agriculture, hunting and timber industry	24 982	21 389	25 986	82,3
Fishery, fish breeding	27 204	29 064	26 824	108,4
Industry	43 530	37 416	46 486	80,5
including				
Mining	84 452	69 466	87 687	79,2
Manufacturing	40 214	35 782	42 526	84,1
Production and distribution of electric power, gas and water	38 782	37 941	39 147	96,9
Construction	53 890	50 936	54 575	93,3
Trade; repair of cars, household products and articles of individual use	52 461	48 014	55 782	86,1
Hotels and restaurants	35 945	32 239	42 555	75,8
Transport and communication	60 472	56 826	62 485	90,9
Financial activities	109 591	77 400	155 325	49,8
Real estate business, lease and provision of services to consumers	63 716	56 529	68 498	82,5
Provision of communal, social and individual services	31 888	27 885	35 221	79,2

7.24 Average monthly nominal salary of employed (paid) in 2009

	Average monthly nominal salary, tenge			Women salary to men salary, %
	Total	including		
		Women	Men	
Republic of Kazakhstan	67 333	53 276	80 491	66,2
Akmolinskaya	47 794	40 189	55 008	73,1
Aktubinskaya	60 375	46 832	72 205	64,9
Almatinskaya	49 715	42 872	57 151	75,0
Atyrauskaya	129 009	82 307	162 171	50,8
West Kazakhstan	69 455	46 195	91 289	50,6

	Average monthly nominal salary, tenge			Women salary to men salary, %
	Total	including		
		Women	Men	
Zhambylskaya	43 951	38 513	50 354	76,5
Karagandinskaya	57 611	43 855	70 019	62,6
Kostanayskaya	49 130	41 811	56 102	74,5
Kyzylordinskaya	60 227	48 289	70 060	68,9
Mangistauskaya	112 907	69 666	140 682	49,5
South Kazakhstan	48 610	41 448	56 332	73,6
Pavlodarskaya	56 113	45 122	66 408	67,9
North Kazakhstan	45 755	41 180	50 365	81,8
East Kazakhstan	53 496	45 232	61 148	74,0
Astana	98 864	84 177	112 817	74,6
Almaty	95 139	82 626	107 244	77,0

7.25 Average monthly nominal salary of employed (paid) workers at large and medium enterprises in 2009

	Average monthly nominal salary, tenge			Women salary to men salary, %
	total	including		
		Women	Men	
Republic of Kazakhstan	70 039	55 250	82 830	66,7
Akmolinskaya	49 738	40 622	57 000	71,3
Aktymbinskaya	63 573	49 001	75 077	65,3
Almatinskaya	51 050	43 837	58 463	75,0
Atyrauskaya	137 144	89 532	167 127	53,6
West Kazakhstan	73 733	47 883	96 737	49,5
Zhambylskaya	45 246	39 549	51 863	76,3
Karagandinskaya	59 539	44 795	71 828	62,4
Kostanayskaya	51 026	42 781	57 867	73,9
Kyzylordinskaya	62 067	49 610	71 663	69,2
Mangistauskaya	117 875	73 337	143 877	51,0
South Kazakhstan	49 995	42 365	58 153	72,9
Pavlodarskaya	58 556	46 748	68 511	68,2
North Kazakhstan	47 195	41 886	51 800	80,9
East Kazakhstan	55 377	46 371	62 926	73,7
Astana	99 843	85 263	113 238	75,3
Almaty	94 583	83 341	104 918	79,4

7.26 Average monthly nominal salary of employed (paid) workers at small enterprises engaged in entrepreneurial activity by types of economical activity in 2009

	Average monthly nominal salary, tenge			Women salary to men salary, %
	total	including		
		Women	Men	
Republic of Kazakhstan	52 049	47 412	54 441	87,1
Akmolinskaya	32 877	29 236	34 855	83,9
Aktymbinskaya	41 779	37 661	44 106	85,4
Almatinskaya	44 087	45 373	43 509	104,3
Atyrauskaya	92 722	72 728	99 869	72,8
West Kazakhstan	33 489	33 246	33 597	99,0
Zhambylskaya	31 636	26 861	33 544	80,1

Continuation

	Average monthly nominal salary, tenge			Women salary to men salary, %
	total	including		
		Women	Men	
Karagandinskaya	34 879	30 159	37 993	79,4
Kostanayskaya	33 617	31 962	34 462	92,7
Kyzylordinskaya	37 859	37 467	37 973	98,7
Mangistauskaya	57 780	48 882	62 605	78,1
South Kazakhstan	31 713	29 732	32 421	91,7
Pavlodarskaya	34 710	30 787	36 869	83,5
North Kazakhstan	32 858	29 936	34 347	87,2
East Kazakhstan	35 317	33 219	36 513	91,0
Astana	62 134	51 120	67 781	75,4
Almaty	81 709	75 482	85 386	88,4

7.27 Minimal salary size

tenge

	2005	2006	2007	2008	2009
Minimal salary size	8 100	9 200	9 752	11 270	13 594

7.28 Employees working under hazardous and dangerous conditions*

as of year end; people

	Women	Men	Share of women, in %
Number of employees			
2005	541 033	849 911	38,9
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
Number of employees working under conditions that do not meet sanitary requirements			
2005	65 749	219 055	23,1
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
Number of employees engaged in hard physical work			
2005	2 846	38 948	6,8
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
Number of employees working with equipment that does not meet safety requirements			
2005	274	886	23,6
2006	200	284	41,3
2007	154	197	43,9
2008	17	88	16,2
2009	269	659	29,0

*) 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 2009**

Economic activities	People		Distribution by sex, %	
	Women	Men	Women	Men
Total	462	2 127	17,8	82,2
Mining	32	521	5,8	94,2
Manufacturing	87	579	13,1	86,9
Agriculture, hunting and timber industry	19	98	16,2	83,8
Construction	24	386	5,9	94,1
Transportation and communication	48	116	29,3	70,7
Other economic activities	252	427	37,1	62,9

**7.30 Number of those suffered from fatal industrial accidents
by types of economic activity in 2009**

Economic activities	People		Distribution by sex, %	
	Women	Men	Women	Men
Total	23	279	7,6	92,4
Mining	2	30	6,2	93,8
Manufacturing	2	35	5,4	94,6
Agriculture, hunting and timber industry	2	20	9,1	90,9
Construction	6	95	5,9	94,1
Transportation and communication	3	22	12,0	88,0
Other economic activities	8	77	9,4	90,6

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.

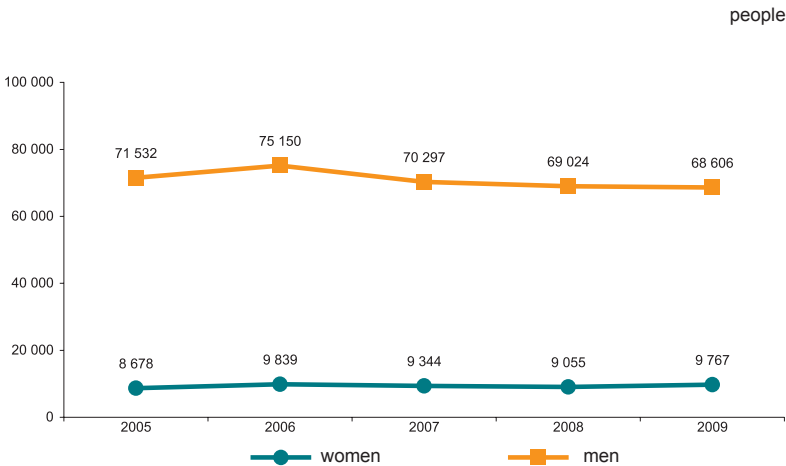
The data provided by the Committee for Juridical Statistics and Special Accounting of the Office of the General Procurator of the Republic of Kazakhstan is used in this section.

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



8.2 Individuals committed crimes

	2005	2006	2007	2008	2009
Total, people	80 210	84 989	79 641	78 079	78 673
Women , %	10,8	11,6	11,7	11,6	12,4
Men, %	89,2	88,4	88,3	88,4	87,6

8.3 Age of individuals committed crimes

thous. people

	2005	2006	2007	2008	2009
individuals committed crimes					
in age of:	80,2	85,0	79,6	78,1	78,7
14 - 15	2,2	2,3	2,3	2,0	1,7
16 - 17	5,5	5,5	5,1	4,8	4,2
18 - 29	40,7	42,8	40,5	40,4	39,5
30 and older	30,9	33,4	30,8	30,1	32,5
unemployed	58,3	61,8	57,9	57,8	58,2

8.4 Number of registered crimes by types in 2009

	Registered crimes					
	Total, number	Including				
		Against women		Against underage		
		Num-ber	In %	Num-ber	In %	
Number of registered crime, total	121 667	34 515	28,4	5 048	4,1	
Including severe and very severe	29 204	7 268	24,9	2 037	6,9	
From the total number:						
Crimes against human being	8 450	3 492	41,3	914	10,8	
Pre-mediated homicide and attempted homicide	1 638	405	24,7	72	4,4	
Murder of new-born by mother	14	3	21,4	14	100,0	
Pre-mediated serious health damage	1 750	277	15,8	63	3,6	
Pre-mediated moderate health damage	1 853	518	28,0	81	4,4	
Pre-mediated minor health damage	607	289	47,6	81	13,3	
Torture	19	14	73,7	5	26,3	
Rape	1 378	1 378	100,0	235	17,1	
Violent actions of sexual nature	354	259	73,2	138	39,0	
Crimes against family and underage	512	192	37,5	214	41,8	
Crimes against private property	76 048	26 947	35,4	2 923	3,8	
Including:						
Thievery	49 004	18 320	37,4	503	1,0	
Fraud	9 941	3 673	36,9	396	4,0	
Robbery	9 274	3 726	40,2	1 671	18,0	
Armed assault	1 623	629	38,8	152	9,4	
Blackmail	639	82	12,8	194	30,4	
Crimes against public safety and public order	7 894	1 401	17,7	450	5,7	
Including:						
Hooligans	6 014	1 381	23,0	446	7,4	
Crimes against population health and morality	9 754	25	0,3	9	0,1	
Including:						
Drug-related crimes	9 432	9	0,1	2	0,0	
Organisation and housing of haunts	212	8	3,8	1	0,5	
Crimes against constitutional and other rights and freedoms of a human and a citizen	885	414	46,8	19	2,1	
Including:						
Violating immunity of a private house	633	403	63,7	16	2,5	
Other	18 124	2 044	11,3	519	2,9	

8.5 Individuals convicted for committing crimes

	2005		2006		2007		2008		2009	
	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men
Convicted	4,2	34,2	3,4	29,1	3,8	31,6	4,2	32,1	4,8	34,6
in %	11,0	89,0	10,6	89,4	10,7	89,3	11,7	88,3	12,1	87,9

8.6 Number of convicted by types of crime in 2009*

Types of crime	% of total		Sex distribution, %	
	Women	Men	Women	Men
Pre-mediated homicide and attempted homicide	3,0	3,5	10,6	89,4
Pre-mediated serious health damage	2,3	4,2	7,1	92,9
Rape	0,1	2,0	0,6	99,4
Thievery	15,3	22,2	8,7	91,3
Robbery	6,7	13,8	6,3	93,7
Armed assault	0,8	4,3	2,4	97,6
Fraud	19,3	3,5	43,4	56,6
Hooligans	2,2	4,0	7,0	93,0
Drug-related crimes	11,3	12,6	11,0	89,0
Bribery	0,8	0,5	16,8	83,2
Violation of security rules on road and using of transportation	0,9	2,8	4,4	95,6
Blackmail	0,7	1,0	8,9	91,1
Other	36,6	25,6	16,5	83,5
Total, %	100,0	100,0	12,1	87,9
Thousand people			4,8	34,6

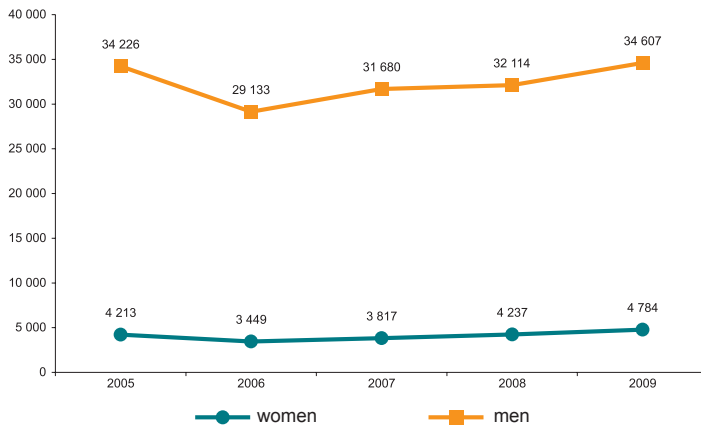
* according to court verdicts effective in 2009

8.7 Dynamics of conviction by regions

	people							
	2008				2009			
	convicted, people		from 10 000 of population		convicted, people		from 10 000 of population	
	women	men	women	men	women	men	women	men
Republic of Kazakhstan	4 237	32 114	5,2	42,6	4 784	34 607	6,2	41,9
Akmolinskaya	260	2 088	6,7	58,4	222	2 258	6,2	58,7
Akt'yubinskaya	197	1 270	5,4	37,2	175	1 465	5,1	39,6
Almatinskaya	254	2 271	3,0	27,9	333	2 752	4,0	32,3
Atyrauskaya	190	1 096	7,5	45,3	183	1 032	7,4	39,8
West Kazakhstan	154	1 409	4,8	47,3	190	1 626	6,3	50,5
Zhambylskaya	216	1 718	4,1	34,6	250	1 838	5,0	34,4
Karagandinskaya	502	3 087	7,0	48,9	527	2 939	8,3	41,1
Kostanayskaya	331	2 533	7,0	60,1	395	2 706	9,4	57,8
Kyzylordinskaya	183	913	5,7	28,8	197	924	5,8	26,9
Mangistauskaya	170	1 290	8,1	62,7	209	1 263	9,7	57,3
South Kazakhstan	352	2 691	2,9	23,1	384	2 793	3,2	22,9
Pavlodarskaya	241	2 038	6,1	57,9	297	2 136	8,4	53,8
North Kazakhstan	162	1 414	4,8	45,2	157	1 551	5,1	46,2
East Kazakhstan	584	4 177	7,8	62,1	704	4 822	10,5	64,7
Astana	138	1 366	4,3	45,0	203	1 279	6,3	37,7
Almaty	303	2 753	4,1	45,0	358	3 223	5,7	42,7

8.8 Conviction dynamics

people



8.9 Crisis centers' activities fighting violence against women in 2009*

	Number of crisis centers	Number of telephone calls	including by types of violence, calls					women trafficking**
			physical	psychological	economical	sexual	other calls	
Republic of Kazakhstan	21	20 096	5 080	5 618	1 177	608	6 981	730
Akmolinskaya	1	193	98	98	25	22	25	23
Aktubinskaya	1	983	116	93	90	10	634	40
Almatinskaya	1	1 092	323	311	294	17	111	36
Atyrauskaya	-	-	-	-	-	-	-	-
West Kazakhstan	-	-	-	-	-	-	-	-
Zhambylskaya	-	-	-	-	-	-	-	-
Karagandinskaya	-	-	-	-	-	-	-	-
Kostanayskaya	3	4 299	1625	1 378	158	26	1112	0
Kyzylordinskaya	-	-	-	-	-	-	-	-
Mangistauskaya	1	640	52	320	25	13	219	11
South Kazakhstan	1	3 319	846	1 312	69	429	53	610
Pavlodarskaya	1	1 379	87	75	-	3	1 214	-
North Kazakhstan	1	2 242	523	49	28	7	1 627	8
East Kazakhstan	6	3 377	540	1 264	52	21	1 500	-
Astana	2	136	24	48	14	39	11	-
Almaty	3	2 436	846	670	422	21	475	2

** 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
Republic of Kazakhstan	26	27	29	16	2
Akmolinskaya	12,95	25,91	44,04	12,95	4,15
Aktyubinskaya	2	30	45	18	5
Almatinskaya	13,6	25,1	48,6	9,9	2,8
Atyrauskaya	-	-	-	-	-
West Kazakhstan	-	-	-	-	-
Zhambylskaya	-	-	-	-	-
Karagandinskaya	-	-	-	-	-
Kostanayskaya	14	25	40	14	7
Kyzylordinskaya	-	-	-	-	-
Mangistauskaya	9	50	23	9	9
South Kazakhstan	9,8	28,6	31,5	19,1	11
Pavlodarskaya	1,8	20	47,3	29,1	1,8
North Kazakhstan	5	19	28	43	5
East Kazakhstan	36,6	37,7	10,6	10,5	4,6
Astana	43,4	50	5,9	0,7	-
Almaty	7,9	29,12	33,8	21,5	7,6

Continuation

	Victims of violence by age, education and types of activity, in % of total							
	by education				by types of activity			
	univer- sity	Incomplete university	Secondary profes- sional	General secon- dary	emplo- yed	unemp- loyed	student	pensi- oner
Republic of Kazakhstan	25	18	30	20	42	31	10	9
Akmolinskaya	30	2	35	20	50	30	19	1
Aktyubinskaya	10	5	20	15	35	60	2	3
Almatinskaya	47,5	18,4	24,9	9,2	56,1	30,6	12,2	1,1
Atyrauskaya	-	-	-	-	-	-	-	-
West Kazakhstan	-	-	-	-	-	-	-	-
Zhambylskaya	-	-	-	-	-	-	-	-
Karagandinskaya	-	-	-	-	-	-	-	-
Kostanayskaya	21	27	34	18	52	29	6	13
Kyzylordinskaya	-	-	-	-	-	-	-	-
Mangistauskaya	0	25	57	18	27	52	9	12
South Kazakhstan	50,4	12,4	26,1	11,1	36,6	41,1	12,4	9,9
Pavlodarskaya	15,8	-	49,1	35,1	44,9	44,9	4,2	6,0
North Kazakhstan	27	-	42	31	73	12	7	8
East Kazakhstan	7,6	13,2	14,5	21,7	19,5	17,3	5,2	1
Astana	-	7,3	22,8	69,9	-	82	18	-
Almaty	26,7	10,8	34,1	28,2	45,1	38,2	8	8,5

	Help provided by, people			Used shelter, people	
	crisis center consultant	psychologist	lawyer		
				women	children
Republic					
of Kazakhstan	17 985	13 572	6 641	4 142	466
Akmolinskaya	193	193	140	40	9
Aktyubinskaya	552	215	216	-	-
Almatinskaya	-	483	935	7	11
Atyrauskaya	-	-	-	-	-
West Kazakhstan	-	-	-	-	-
Zhambylskaya	-	-	-	-	-
Karagandinskaya	-	-	-	-	-
Kostanayskaya	-	3 778	434	93	77
Kyzylordinskaya	-	-	-	-	-
Mangistauskaya	640	420	220	420	12
South Kazakhstan	3 319	1 179	1 607	-	-
Pavlodarskaya	6 537	3 140	1 485	225	283
North Kazakhstan	1 756	49	437	-	-
East Kazakhstan	3 377	3 202	175	3 312	65
Astana	136	136	114	36	-
Almaty	1 475	777	878	9	9

* On data of the Committee on Women Affairs and Family-demographic policy at the Oblasts' Akims and Astana and Almaty cities

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 2009

	Total, people	Distribution by sex, in %			
		Women		Men	
		people	%	people	%
The Senate delegates	47	2	4,3	45	95,7
Apparatus of the Senate	172	74	43,0	98	57,0
Head of the apparatus	1	-	-	1	100,0
Deputy head	3	-	-	3	100,0
Heads of departments	13	2	15,4	11	84,6
Deputy heads of departments	18	7	38,9	11	61,1
Advisers	8	-	-	8	100,0
Sector managers	8	3	37,5	5	62,5
Consultants	41	21	51,2	20	48,8
Main Experts	19	16	84,2	3	15,8
Experts	15	13	86,7	2	13,3
Assistant delegates	46	12	26,1	34	73,9
Total	219	76	37,7	143	65,3

9.2 Mazhilis members and Apparatus of Mazhilis personnel structure by sex in 2009

	Total, people	Distribution by sex, in %			
		Women		Men	
		people	%	people	%
Mazhilis delegates	107	19	17,8	88	82,2
Apparatus of Mazhilis	265	120	45,3	145	54,7
Head of the apparatus	1	-	-	1	100,0
Deputy head	2	-	-	2	100,0
Heads of departments	15	6	40,0	9	60,0
Deputy heads of departments, advisers	19	6	31,6	13	68,4
Advisers	6	-	-	6	100,0

Continuation

	Total, people	Distribution by sex, in %			
		Women		Men	
		people	%	people	%
Sector managers	20	10	50,0	10	50,0
Main consultants	58	27	46,6	31	53,4
Experts	18	13	72,2	5	27,8
Main Experts	19	16	84,2	3	15,8
Assistant delegates	107	42	39,3	65	60,7
Total	372	139	37,4	233	62,6

9.3 Structure of maslikhat delegates in 2009

	Delegates of all levels, total, people	Including		Distribution by sex (in %)	
		women	Men	women	men
Republic of Kazakhstan	3 335	565	2 770	16,9	83,1
Akmolinskaya	276	61	215	22,1	77,9
Aktyubinskaya	204	36	168	17,6	82,4
Almatinskaya	334	56	278	16,8	83,2
Atyrauskaya	134	16	118	11,9	88,1
West Kazakhstan	321	46	275	14,3	85,7
Zhambylskaya	205	26	179	12,7	87,3
Karagandinskaya	298	66	232	22,1	77,9
Kostanayskaya	301	89	212	29,6	70,4
Kyzylordinskaya	147	17	130	11,6	88,4
Mangistauskaya	115	15	100	13,0	87,0
South Kazakhstan	200	31	169	15,5	84,5
Pavlodarskaya	206	40	166	19,4	80,6
North Kazakhstan	217	47	170	21,7	78,3
East Kazakhstan	315	12	303	3,8	96,2
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 2009

	Political employees *		Administrative employees **		Total number of state employees	
	Women	Men	Women	Men	Women	Men
Total of employees	289	2 765	56 039	38 749	56 328	41 514
Including central state organs	23	243	4 667	3 343	4 690	3 586
Akmolinskaya	54	213	4 069	2 037	4 123	2 250
Aktyubinskaya	16	148	2 998	1 952	3 014	2 100
Almatinskaya	17	268	4 056	3 563	4 073	3 831
Atyrauskaya	10	81	2 178	1 404	2 188	1 485
West Kazakhstan	9	161	2 526	1 853	2 535	2 014
Zhambylskaya	6	159	2 446	2 518	2 452	2 677
Karagandinskaya	17	210	5 101	2 487	5 118	2 697
Kostanayskaya	39	236	4 361	2 303	4 400	2 539

	Political employees *		Administrative employees **		Total number of state employees	
	Women	Men	Women	Men	Women	Men
Kyzylordinskaya	11	151	1 817	1 844	1 828	1 995
Mangistauskaya	0	54	1 549	1 091	1 549	1 145
South Kazakhstan	6	206	2 978	5 131	2 984	5 337
Pavlodarskaya	14	178	3 776	1 773	3 790	1 951
North Kazakhstan	31	190	3 427	1 676	3 458	1 866
East Kazakhstan	33	243	5 469	2 736	5 502	2 979
Astana	2	9	1 777	1 245	1 179	1 254
Almaty	1	15	2 844	1 793	2 845	1 808

* 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;

** 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 in 2009

	Total	Political	Administrative	including						
				from which by categories						
				C-O	C-R	D	D-O	E	E-R	E-G
Republic of Kazakhstan	56 328	289	56 039	13 328	15 937	606	5 235	2 559	8 277	5 430
Including: Central state organs	4 690	23	4 667							
Total by regions	51 638	266	51 372	13 328	15 937	606	5 235	2 559	8 277	5 430
Akmolinskaya	4 123	54	4 069	827	1 171	32	317	228	825	669
Aktyubinskaya	3 014	16	2 998	833	803	43	299	143	570	307
Almatinskaya	4 073	17	4 056	848	1 294	46	308	184	709	667
Atyrauskaya	2 188	10	2 178	681	627	36	257	78	282	217
West Kazakhstan	2 535	9	2 526	658	756	23	262	106	415	306
Zhambylskaya	2 452	6	2 446	631	782	32	215	122	375	289
Karagandinskaya	5 118	17	5 101	1 143	1 954	31	426	338	802	407
Kostanayskaya	4 400	39	4 361	903	1 225	37	409	288	944	555
Kyzylordinskaya	1 828	11	1 817	548	564	27	199	59	247	173
Mangistauskaya	1 549	0	1 549	581	361	25	211	57	260	54
South Kazakhstan	2 984	6	2 978	787	1 043	50	265	129	483	221
Pavlodarskaya	3 790	14	3 776	892	1 069	39	421	203	750	402
North Kazakhstan	3 458	31	3 427	899	862	37	308	187	596	538
East Kazakhstan	5 502	33	5 469	1 210	1 904	48	379	285	1 019	624
Astana	1 779	2	1 777	873	408	42	401	53		
Almaty	2 845	1	2 844	1 014	1 114	58	558	99		1

9.6 Distribution of state employees in local state organs by sex in 2009

	State employees, total			
	Women		Men	
	Number	%	Number	%
Total by regions	5 1638	57,75	37 928	42,25
Including				
Akmolinskaya	4 123	64,69	2 250	35,31
Aktyubinskaya	3 014	58,94	2 100	41,06
Almatinskaya	4 073	51,53	3 831	48,47
Atyrauskaya	2 188	59,57	1 485	40,43
West Kazakhstan	2 535	55,73	2 014	44,27
Zhambylskaya	2 452	47,81	2 677	52,19
Karagandinskaya	5 118	65,49	2 697	34,51
Kostanayskaya	4 400	63,41	2 539	36,59
Kyzylordinskaya	1 828	47,82	1 995	52,18
Mangistauskaya	1 549	57,50	1 145	42,50
South Kazakhstan	2 984	35,86	5 337	64,14
Pavlodarskaya	3 790	66,02	1 951	33,98
North Kazakhstan	3 458	64,95	1 866	35,05
East Kazakhstan	5 502	64,87	2 979	35,13
Astana	1 779	58,65	1 254	41,35
Almaty	2 845	61,14	1 808	38,86

9.7 Number of state employees in local state organs in 2009

	Political			Administrative			State employees, total		
	Total	Including women	Share of women, %	Total	Including women	Share of women, %	Total	Including women	Share of women, %
Total by regions	2 788	266	9,54	86 778	51 372	59,2	89 566	51 638	57,65
Including									
Akmolinskaya	267	54	20,22	6 106	4 059	66,64	6 373	4 123	64,69
Aktyubinskaya	164	16	9,76	4 950	2 998	60,57	5 114	3 014	58,94
Almatinskaya	285	17	5,96	7 619	4 056	53,24	7 904	4 073	51,53
Atyrauskaya	91	10	10,99	3 582	2 178	60,80	3 673	2 188	59,57
West Kazakhstan	170	9	5,29	4 379	2 526	57,68	4 549	2 535	55,73
Zhambylskaya	165	6	3,64	4 964	2 446	49,27	5 129	2 452	47,81
Karagandinskaya	227	17	7,49	7 588	5 101	67,22	7 815	5 118	65,49
Kostanayskaya	275	39	14,18	6 664	4 361	65,44	6 939	4 400	63,41
Kyzylordinskaya	162	11	6,79	3 661	1 817	49,63	3 823	1 828	47,82
Mangistauskaya	54	0	0,00	2 640	1 549	58,67	2 694	1 549	57,50
South Kazakhstan	212	6	2,83	8 109	2 978	36,72	8 321	2 984	35,86
Pavlodarskaya	192	14	7,29	5 549	3 776	68,05	5 741	3 790	66,02
North Kazakhstan	221	31	14,03	5 103	3 427	67,16	5 324	3 458	64,95
East Kazakhstan	276	33	11,96	8 205	5 469	66,65	8 481	5 502	64,87
Astana	11	2	18,18	3 022	1 777	58,80	3 033	1 779	58,65
Almaty	16	1	6,25	4 637	2 844	61,33	4 653	2 845	61,14

9.8 Number of state administration employees in the Republic of Kazakhstan in 2009

people

	Total	Women	Men	Distribution by sex, %	
				Women	Men
State administration	338 939	134 112	204 827	39,6	60,4
General state administration, social economical activities	178 376	91 070	87 306	51,1	48,9
General state administration	108 086	53 482	54 604	49,5	50,5
Republican administration activities	8 531	4 253	4 278	49,9	50,1
Regional administration activities	24 022	10 772	13 250	44,8	55,2
Local administration activities	23 751	12 232	11 519	51,5	48,5
Rural and village administration activities	23 150	12 474	10 676	53,9	46,1
Taxation related activities	16 288	7 956	8 332	48,8	51,2
Customs related work	6 705	1 695	5 010	25,3	74,7
Statistics and sociological activities	5 639	4 100	1 539	72,7	27,3
Social programs administration	39 874	25 235	14 639	63,3	36,7
Management and assistance to more effective economic activity	19 727	7 492	12 235	38,0	62,0
Auxiliary services for organs of state administration	10 689	4 861	5 828	45,5	54,5
Service provided primarily by the State	160 563	43 042	117 521	26,8	73,2

9.9 Number of state administration employees in 2009

	Number of employees			
	Women		Men	
	People	%	People	%
Republic of Kazakhstan	134 112	39,6	204 827	60,4
Akmolinskaya	8 970	45,0	10 968	55,0
Aktyubinskaya	6 486	38,9	10 177	61,1
Almatinskaya	10 230	35,4	18 690	64,6
Atyrauskaya	5 047	43,0	6 683	57,0
West Kazakhstan	6 162	40,7	8 979	59,3
Zhambylskaya	5 829	35,3	10 670	64,7
Karagandinskaya	14 416	42,4	19 603	57,6
Kostanayskaya	8 903	44,5	11 099	55,5
Kyzylordinskaya	4 250	33,0	8 615	67,0
Mangistauskaya	3 859	49,0	4 011	51,0
South Kazakhstan	8 097	28,8	20 004	71,2
Pavlodarskaya	8 572	44,4	10 751	55,6
North Kazakhstan	8 387	44,9	10 296	55,1
East Kazakhstan	15 601	40,9	22 584	59,1
Astana	11 083	40,0	16 621	60,0
Almaty	8 220	35,3	15 076	64,7

C. Legal power

9.10 Distribution of employees in juridical branch of power in 2009

	Total, people	Distribution by sex (в %)			
		Women		Men	
		People	%	People	%
The Supreme Court of the Republic of Kazakhstan					
Chairperson of Supreme Court	1	-	-	1	100,0
Chairperson of panel of judges	2	-	-	2	100,0
Judges	35	10	28,6	25	71,4
Total	38	10	26,3	28	73,7
Apparatus	154	101	65,6	53	34,4
Head	1	-	-	1	100,0
Total	155	101	65,2	54	34,8
Oblast courts and courts equated to such					
Chairperson	16	-	-	16	100,0
Chairperson of panel of judges	30	5	16,7	25	83,3
Judges	492	263	53,5	229	46,5
Total	538	268	49,8	270	50,2
Regional courts and courts equated to such					
Chairperson	324	30	9,3	294	90,7
Judges	1 454	750	51,6	704	48,4
Total	1 778	780	43,9	998	56,1
The Committee of court administration under the Supreme Court of the Republic of Kazakhstan including Court administrators					
Heads – political state employees	3	-	-	3	100,0
Administrative state employees	7 246	4 767	65,8	2 479	34,2
Total	7 249	4 767	65,8	2 482	34,2

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

Millennium goals	Tasks	Indicators	Present status in Kazakhstan (2009)
Goal 1: Eradicate extreme poverty and hunger	<u>Target 1:</u> Reduce by 50% the proportion of people whose income is less than one dollar a day – by 2015	Proportion of population below subsistence minimum	Proportion of population below subsistence minimum – 2009 - 8,2% (2008 – 12,1%*) (2007 – 12,7%)
	<u>Target 2:</u> Reduce by 50% the proportion of people who suffer from hunger	Proportion of population whose income is below food basket cost	Proportion of population whose income is below food basket cost – 2009 - 0,6% (2008 – 0,6%) (2007 – 1,4%*)
Goal 2: Achieve universal primary education	<u>Target 3:</u> Ensure that, by 2015, children everywhere, boys and girls alike, will be able to complete a full course of primary schooling	1.Net enrolment ratio in primary education	2009 - Girls – 93 %, boys – 92% (2008 – girls – 94%, boys – 93%) (2007 – girls -94%, boys – 94%)
		2.Literacy rate of 15-24 year-olds	Literacy rate among aged 15-24– 99,8 (1999)
Goal 3: Promote gender equality and empower women	<u>Target 4:</u> Eliminate gender disparity in primary and secondary education, preferably by 2005, and to all levels of education no later than 2015	1.Ratio «girls/boys» in the system of primary and secondary education and education of the third stage	Institutions of general education: 2009 - women – 49,4%, men – 50,6% (2008 women – 49,2 %, men – 50,8%) (2007 women - 49,3%, men – 50,7%)
		2. Ratio «literate women/men» among 15-24-year olds	2. Ratio: 99,9% women and 99,8% men (literacy of population of 15-24 years, 1999)
		3. Share of women involved in paid labour in non-agricultural sector	3. Proportion of women, engaged in non-agricultural sector – 2009 – 71,3% (2008 – 70,8%)
		4.Proportion of seats held by women in national parliament	4. 2009 - Women in Parliament – 13,6% (21 peop.), men –86,4 % (133 peop.) (2008 Women in Parliament – 13,1% (20 peop.), men – 86,9% (133 peop.). 2009 Public service: women – 57,75% (51,6 thous peop), men – 42,25% (37,9 thous peop.), including dealing with politics: women – 9,54% (266 peop.), men – 90,46% (2522 peop.), (2008 women – 57,7% (54,8 thous peop.), men – 42,3% (40,2 thous peop.), including dealing with politics: women – 9,8% (299 peop.), men – 90,2% (2 755 peop.)

Millennium goals	Tasks	Indicators	Present status in Kazakhstan (2009)
Goal 4: Reduce child mortality	<u>Target 5:</u> 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	1. 2009 - girls – 18,93 cases, boys – 23,48 cases for 1000 born (2008 – 20,89 cases, boys – 26,02 cases for 1000 born) 2. 2009 - girls – 16,19, boys – 20,14 cases for 1000 life born (2008 - girls – 18,48, boys – 22,92 cases for 1000 life born)
Goal 5: Improve maternal health	<u>Target 6:</u> 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. 2009 - 36,8 cases for 100 thous. life born (2008: 31,0 cases for 100 thous. life born) 2. Proportion of births attended by skilled health personnel - 2009 - 99,4% (2008 – 99,3%)
Goal 6: Combat HIV/AIDS, malaria and other diseases	<u>Target 7:</u> Have halted by 2015 and begun to reverse the spread of HIV/AIDS	1. Registered HIV cases 2. Share of 15-29 year olds among registered HIV cases 3. Level of HIV prevalence among injecting drug users	1. Registered HIV cases – 2009 – 2 081 people., including women – 687 people. (33,0%), men – 1 394 people (67,0%), (2008. – total number of HIV infected – 2 335 people, including women– 683 people (29,3%), men– 1 652 people. (70,7%)) 2. 2009 - 42,8% from total number HIV-infected-, including women – 17,3%, men – 25,5% (2008 – 43,5% from total number HIV-infected, including women – 15,5%, men – 28,0) 3. 2009 – 55,5%. (2008 – 59,2%)
	<u>Target 8:</u> Have halted by 2015 and begun to reverse the incidence of malaria and other major diseases	1. Tuberculosis incidence per 100,000 population	1. Active tuberculosis morbidity- 2009 - total number 105,1, including women - 89,6 (44,2%), men – 121,8 (55,8%) cases on 100 thous. people, (2008 total – 125,4, including women – 105,1 (43,5%), men – 143,2 (56,5%) cases on 100 thous. people)

Millennium goals	Tasks	Indicators	Present status in Kazakhstan (2009)
Goal 7 Ensure environmental sustainability	<u>Target 9:</u> Integrate the principles of sustainable development into country policies and programmes and reverse the loss of environmental resources	1. Proportion of land area covered by forest 2. Ratio of area protected to maintain biological diversity to surface area 3. Carbon dioxide emissions (per capita) 4. Accumulated waste	1. Area of Kazakhstan covered by forest, - 2008 - 4,5% (2007 - 4,5%) 2. Ratio of area protected to maintain biological diversity to surface area – 2008 – 4,7 mln hectares (2007- 4,5 mln. hectares) 3. Carbon dioxide emissions per capita— 27,2 tons per year (2009), 26,3 tons per year(2008) 4. More than 21 bln. tones of accumulated wastes, including more than 450 mln. tones of radioactive waste
	<u>Target 10:</u> Halve, by 2015, the proportion of people without sustainable access to safe drinking water	1. Proportion of population without sustainable access to improved water source, urban and rural	1. Share of population provided with qualitative potable water 2009 – 83%** (2008 – 81%**)

**During defining was used subsistence minimum re-counted by method introduced in 1.01.2006*

*** On the data of Republican sanitary-and-epidemiologic station*

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