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STATISTICS

Agency on statistics of Republic of Kazakhstan

WOMEN AND MEN IN KAZAKHSTAN

Statistical brochure

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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
Number of population, thous.people	14 851,1	14 866,8	14 951,2	15 074,8	15 219,3	15 396,9	15 571,5	15 776,5
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
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
Life expectancy at birth, years	65,80	66,00	65,85	66,18	65,91	66,19	66,34	67,11
women	71,32	71,52	71,48	72,00	71,77	72,03	72,58	72,43
men	60,50	60,70	60,47	60,63	60,30	60,55	60,70	61,91
Level of economic activity, in %	70,2	70,1	70,0	69,9	69,4	69,7	70,4	71,1
women	65,0	64,9	65,0	64,8	64,3	65,0	65,7	66,7
men	76,0	76,0	75,6	75,6	75,2	74,9	75,6	76,1
Level of unemployment, %	10,4	9,3	8,8	8,4	8,1	7,8	7,3	6,6
women	12,0	11,2	10,4	9,8	9,6	9,2	8,7	7,9
men	8,9	7,5	7,2	7,0	6,7	6,4	5,9	5,3
Share of employed women among employees, %	49,1	49,0	49,1	49,0	48,9	49,3	49,6	47,9
Ratio of salary of women and men, %	58,7	61,7	60,8	61,9	61,8	62,3	65,8	63,8
Coverage by elementary education, %	94	95	96	96	95	95	94	94
girls	93	94	96	96	95	95	94	94
boys	94	95	97	96	95	95	94	93
Coverage by secondary education, %	94	97	97	97	96	96	96	96
girls	94	97	97	97	97	96	97	97
boys	94	96	97	97	96	96	96	95
Joint part of education coverage for pupils in age of 6-24, %	73	76	77	79	79	78	77	75
women	74	77	79	81	82	81	80	78
men	71	74	75	76	76	76	75	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	%
2003	4 611 975,3	100,0	1 558 847,7	36,1	3 053 127,6	63,9
2004	5 870 134,3	100,0	2 036 936,6	36,5	3 833 197,7	63,5
2005	7 590 593,5	100,0	2 755 385,4	36,3	4 835 208,1	63,7
2006	10 139 496,3	100,0	3 822 590,1	37,7	6 316 906,2	62,3
2007	12 763 211,6	100,0	4 901 073,3	38,4	7 862 138,3	61,6
2008*	15 936 528,0	100,0	6 275 442,1	39,4	9 661 085,9	60,4

* - preliminary data

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

	2003	2004	2005	2006	2007	2008
Index of expected life expectancy	<u>0.680</u>	<u>0.686</u>	<u>0.682</u>	<u>0.687</u>	<u>0.690</u>	<u>0.702</u>
	0,674	0,679	0,674	0,679	0,682	0,695
Index of availability of education	<u>0.947</u>	<u>0.967</u>	<u>0.976</u>	<u>0.976</u>	<u>0.973</u>	<u>0.967</u>
	0,947	0,967	0,976	0,976	0,972	0,967
	<u>0.698</u>	<u>0.715</u>	<u>0.733</u>	<u>0.752</u>	<u>0.768</u>	<u>0.776</u>
Index of incomes	0,686	0,705	0,722	0,742	0,760	0,768
	<u>0.775</u>	<u>0.790</u>	<u>0.797</u>	<u>0.805</u>	<u>0.810</u>	<u>0.815</u>
IHD	0,769	0,784	0,791	0,799	0,805	0,810

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

	2003	2004	2005	2006	2007	2008
Expected life expectancy at birth, year	65,8	66,18	65,91	66,19	66,34	67,11
including:						
women	71,5	72,00	71,77	72,03	72,32	72,43
men	60,5	60,62	60,30	60,55	60,69	61,91
Gender distinction, year	11,0	11,4	11,5	11,5	11,88	10,52
Share of the engaged women among the persons of hired work, %	49,1	49,0	48,9	49,3	49,6	47,9
ratio of wages of the women and men, %	60,8	61,7	61,1	62,3	65,8	63,8
Volume GDP on soul of the population, USA dollars	6 532	7 273	8 090	9 065	9 966	10 421
including:						
women	4 652	5 220	5 761	6 666	7 522	7 909
men	8 556	9 484	10 599	11 780	12 620	13 131
Gender distinction, USA dollars	3 903	4 264	4 839	5 214	5 098	5 222

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 discharge or ejection of a foetus from mother's body at the 28 week and longer term pregnancy (i.e. fetus height is 35 and higher, weights 1000 gram and more) that can independently breath after being separated from mother's body or show any other signs of life like heartbeat, navel-string pulsation or voluntary movements of muscular system, or foetuses born before 28 weeks of pregnancy (i.e. fetus height is 35 and higher, weights 1000 gram and more) and surviving more than 7 days (168 hours) are also considered live births.

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 summary birth rate indicates the number of children an average women would give birth to throughout the entire reproductive period (15-49) keeping the birth rate at each age the same as in the year when the summary 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.

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

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

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

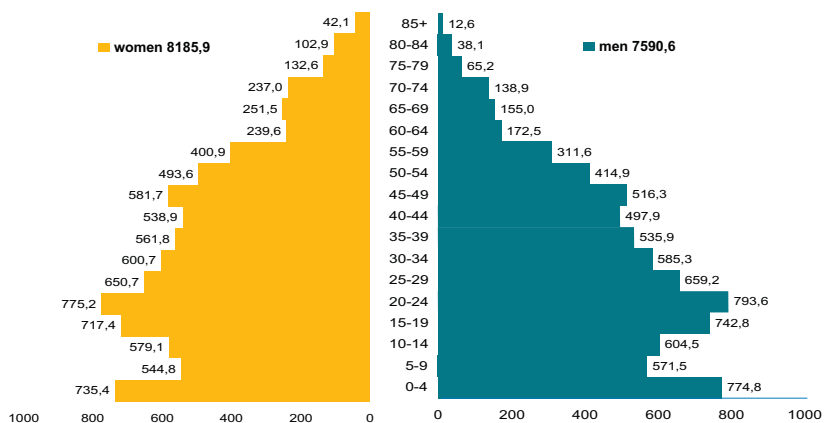
3.1 Number of population by sex

at the beginning of the year, thous. people

Years	Total population	of which		As percent of total population		Women per 1000 men
		women	men	women	men	
2003	14 866,8	7 706,6	7 160,2	51,8	48,2	1 076
2004	14 951,2	7 752,2	7 199,0	51,9	48,1	1 077
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

3.2 Population structure of Kazakhstan by sex and age groups as of January 1, 2009

thous. people



3.3 Women and men by age groups

Age, years	2006				2007				2008				2009				at the beginning of the year, people
	women	men	number of women per 1000 men, people	number of women per 1000 men, people	women	men	number of women per 1000 men, people	number of women per 1000 men, people	women	men	number of women per 1000 men, people	number of women per 1000 men, people	women	men	number of women per 1000 men, people		
Total	7 894 511	7 324 780	1 078	7 987 594	7 409 284	1 078	8 079 952	7 491 554	8 185 941	7 590 551	1 079	8 185 941	7 590 551	1 078			
0-4	598 872	630 382	950	638 985	672 577	950	684 148	721 458	735 442	774 844	948	735 442	774 844	949			
5-9	530 652	557 511	952	526 358	554 059	950	530 893	557 952	544 800	571 450	952	544 800	571 450	953			
10-14	668 570	694 592	963	637 068	662 635	961	605 329	630 160	611 579	604 471	961	611 579	604 471	958			
15	148 228	153 299	967	144 187	148 968	968	138 265	143 394	133 413	138 796	964	133 413	138 796	961			
16	153 254	159 052	964	148 543	153 473	968	144 265	148 955	138 249	143 293	969	138 249	143 293	965			
17	159 303	163 395	975	153 540	159 275	964	148 659	153 543	144 285	148 880	969	144 285	148 880	969			
18	159 663	165 157	967	159 478	163 569	975	153 501	159 159	148 343	153 180	964	148 343	153 180	968			
19	156 387	160 881	972	159 938	165 340	967	159 555	163 367	153 125	158 650	977	153 125	158 650	965			
15-19	776 835	801 784	969	765 686	790 625	968	744 245	768 418	717 415	742 799	969	717 415	742 799	966			
20	152 239	155 479	979	156 645	161 084	972	160 064	165 191	159 301	162 892	969	159 301	162 892	978			
21	146 976	151 636	969	152 633	155 627	981	156 730	160 968	159 851	164 675	974	159 851	164 675	971			
22	139 146	143 125	972	147 300	151 594	972	152 647	155 341	156 495	160 410	983	156 495	160 410	976			
23	134 732	138 393	974	139 489	143 235	974	147 390	151 364	152 399	154 822	974	152 399	154 822	984			
24	126 797	129 440	980	135 060	138 365	976	139 542	142 907	147 187	150 779	976	147 187	150 779	976			
20-24	699 890	718 073	975	731 127	749 905	975	756 373	775 771	775 233	793 578	975	775 233	793 578	977			
25	125 126	127 032	985	127 072	129 330	983	135 089	138 030	139 473	142 364	979	139 473	142 364	980			
26	124 591	126 717	983	125 272	126 883	987	127 065	128 975	134 983	137 500	985	134 983	137 500	982			
27	125 333	125 995	995	124 791	126 538	986	125 211	126 403	126 879	128 302	991	126 879	128 302	989			
28	120 436	119 646	1 007	125 510	125 683	999	124 680	125 986	124 946	125 809	990	124 946	125 809	993			
29	119 940	117 774	1 018	120 582	119 383	1 010	125 376	125 035	124 420	125 235	1 003	124 420	125 235	993			
25-29	615 426	617 164	997	623 227	627 817	993	637 421	644 429	650 701	659 210	989	650 701	659 210	987			
30	119 914	116 817	1 027	120 058	117 378	1 023	120 396	118 755	125 021	124 256	1 014	125 021	124 256	1 006			
30-34	579 931	563 856	1 029	586 729	569 283	1 031	591 762	575 187	600 676	585 339	1 029	600 676	585 339	1 026			
35-39	540 740	516 923	1 046	548 080	524 199	1 046	556 888	530 824	561 807	535 871	1 049	561 807	535 871	1 048			
40-44	573 749	527 999	1 087	561 462	516 921	1 086	547 695	505 295	538 889	497 910	1 084	538 889	497 910	1 082			

Age, years	2006			2007			2008			2009		
	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	549 989	489 384	1 124	567 659	505 570	1 123	578 902	514 023	1 126	581 681	516 273	1 127
50-54	444 301	369 528	1 202	457 046	380 092	1 202	471 573	394 746	1 195	493 581	414 846	1 190
55-59	346 671	272 123	1 274	372 385	291 414	1 278	387 388	300 968	1 287	400 877	311 642	1 286
60-64	199 464	140 905	1 416	191 541	136 542	1 403	205 134	148 566	1 381	239 562	172 480	1 389
65-69	320 829	210 419	1 525	312 287	200 244	1 560	292 025	182 013	1 604	251 463	154 995	1 622
70-74	164 174	97 936	1 676	187 357	111 335	1 683	207 544	124 023	1 673	237 047	138 932	1 706
75-79	164 091	77 933	2 106	153 038	73 986	2 068	148 394	71 750	2 068	132 611	65 142	2 036
80-84	80 742	27 358	2 951	88 770	30 963	2 867	93 886	34 097	2 753	102 952	38 126	2 700
85+	39 585	10 910	3 628	38 789	11 117	3 489	40 352	11 874	3 398	42 138	12 643	3 333

3.4 Number of births, deaths and natural increase of population

	Births			Deaths			Natural increase			people
	total	women	men	total	women	men	total	women	men	
2003	247 946	120 336	127 610	155 277	68 061	87 216	92 669	52 275	40 394	
2004	273 028	132 479	140 549	152 250	65 946	86 304	120 778	66 533	54 245	
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	356 575	173 312	183 263	152 706	67 532	85 174	203 869	105 780	98 089	

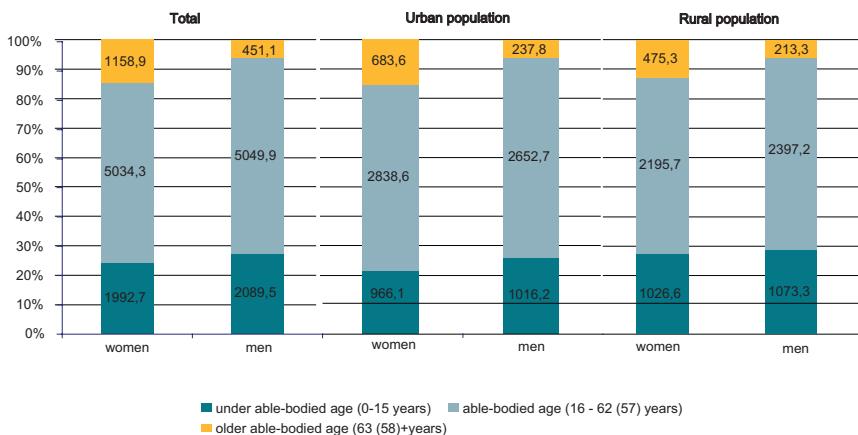
3.5 Average rate of fertility, mortality and natural increase of population

for 1000 people

	Births			Deaths			Natural increase		
	total	women	men	total	women	men	total	women	men
2003	16,63	15,57	17,77	10,41	8,81	12,15	6,22	6,76	5,62
2004	18,19	17,02	19,45	10,14	8,47	11,94	8,05	8,55	7,51
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	22,75	21,31	24,30	9,74	8,30	11,29	13,01	13,01	13,01

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
2003	32,7	29,6	34,4	30,8	30,4	28,1
2004	32,9	29,7	34,5	30,8	30,6	28,3
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

3.8 Life expectancy at birth

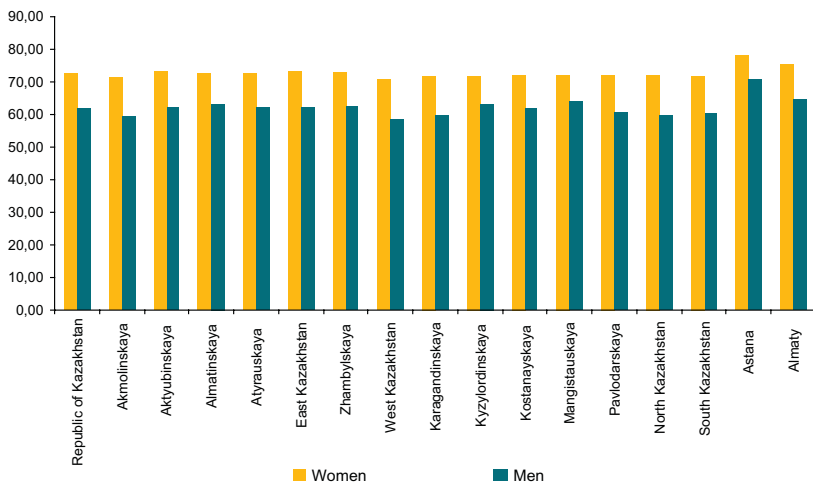
Years	number of years								
	Total population			Urban population			Rural population		
	total	women	men	total	women	men	total	women	men
2003	65,85	71,48	60,47	65,01	71,22	58,96	67,22	71,91	62,87
2004	66,18	72,00	60,63	65,31	71,84	59,01	67,59	72,43	63,16
2005	65,91	71,77	60,30	65,05	71,62	58,66	67,33	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

3.9 Life expectancy at birth by regions in 2008

	number of years		
	Total population	Women	Men
Republic of Kazakhstan	67,11	72,43	61,91
Akmolinskaya	64,96	71,29	59,21
Aktyubinskaya	67,61	73,06	62,31
Almatinskaya	67,52	72,34	63,04
Atyrauskaya	67,42	72,54	62,26
West Kazakhstan	67,30	73,15	62,12
Zhambylskaya	67,39	72,68	62,41
Karagandinskaya	64,64	70,78	58,65
Kostanayskaya	65,59	71,87	59,62
Kyzylordinskaya	67,48	71,78	63,20
Mangystauskaya	66,78	72,02	61,87
South Kazakhstan	67,90	72,19	63,80
Pavlodarskaya	66,48	72,26	60,82
North Kazakhstan	65,41	72,03	59,67
East Kazakhstan	65,81	71,73	60,21
Astana	73,75	78,18	70,78
Almaty	70,35	75,20	64,82

3.10 Life expectancy at birth in 2008

years



3.11 Summary birth rate

Years	Total population	Urban population	Rural population
2003	2,03	1,90	2,25
2004	2,21	2,09	2,41
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

3.12 Birth Rates by regions in 2008

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	2,68	31,12	158,24	160,54	112,00	60,70	14,93	0,71	80,68
Akmolinskaya	2,11	33,62	119,97	128,54	86,30	43,18	10,27	0,40	61,04
Aktyubinskaya	2,62	26,00	149,38	158,33	113,46	63,38	13,76	0,71	77,27
Almatinskaya	2,85	33,27	155,88	165,93	125,79	70,42	18,65	0,90	84,17
Atyrauskaya	3,26	41,25	189,31	185,65	138,28	77,47	20,06	1,12	97,57
West Kazakhstan	2,29	26,95	131,58	140,33	97,18	50,48	11,42	0,50	66,51
Zhambylskaya	3,35	34,60	197,70	197,77	138,93	80,00	19,42	1,27	99,71
Karagandinskaya	1,98	29,57	120,78	115,68	79,91	41,36	9,95	0,43	59,37
Kostanayskaya	1,69	29,02	101,94	100,10	67,64	34,01	6,82	0,29	49,50
Kyzylordinskaya	3,51	24,02	178,97	213,25	159,52	97,80	25,12	1,25	103,46
Mangistauskaya	3,73	45,33	214,92	218,86	158,57	87,30	21,65	0,68	114,33

	Summary Birth Rate (SBR)	age, years							
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	15-49
South Kazakhstan	3,93	30,65	239,40	241,24	161,37	88,42	23,06	1,21	119,77
Pavlodarskaya	2,01	31,47	119,89	122,71	80,85	40,27	8,34	0,34	58,77
North Kazakhstan	1,77	30,11	109,39	111,08	67,73	31,02	6,01	0,55	51,65
East Kazakhstan	2,05	27,06	118,60	124,13	85,48	44,90	10,70	0,31	60,03
Astana	2,38	37,78	167,96	131,44	86,33	44,03	12,01	0,50	75,80
Almaty	2,55	29,68	144,14	149,69	110,28	62,02	16,76	0,89	81,54
Urban Population									
Republic of Kazakhstan	2,63	35,08	164,21	152,04	106,20	56,66	13,56	0,63	80,00
Akmolinskaya	2,41	41,11	154,20	138,07	93,83	47,87	10,20	0,35	70,85
Akt'yubinskaya	2,98	34,00	182,31	174,90	124,23	64,58	13,95	0,62	86,81
Almatinskaya	3,05	40,98	181,57	164,82	134,81	68,58	18,49	1,04	90,01
Atyrauskaya	3,33	47,29	197,90	190,20	137,39	73,32	19,18	1,23	99,17
West Kazakhstan	2,31	32,78	142,82	138,37	95,63	46,62	7,50	0,25	70,08
Zhambylskaya	2,84	29,97	176,87	162,80	112,76	66,59	15,30	1,21	83,30
Karagandinskaya	1,91	32,51	123,23	109,30	73,47	37,18	8,25	0,28	58,04
Kostanayskaya	1,67	28,13	107,18	95,18	65,82	32,38	6,27	0,30	49,47
Kyzylordinskaya	4,06	36,79	237,14	229,43	173,23	100,44	25,74	1,27	117,47
Mangistauskaya	3,45	39,98	196,37	196,20	152,57	85,67	18,84	0,86	103,59
South Kazakhstan	4,53	42,40	288,63	269,86	180,75	97,08	24,58	1,09	134,70
Pavlodarskaya	2,06	36,37	132,23	120,04	80,01	37,57	7,44	0,35	60,30
North Kazakhstan	1,92	32,69	130,54	113,69	71,51	34,39	5,52	0,38	58,25
East Kazakhstan	2,01	31,08	126,60	118,60	78,35	40,31	8,70	0,21	60,64
Astana	2,38	37,78	167,96	131,44	86,33	44,03	12,01	0,50	75,80
Almaty	2,55	29,68	144,14	149,69	110,28	62,02	16,76	0,89	81,54
Rural Population									
Republic of Kazakhstan	2,79	27,58	151,58	173,09	120,15	66,45	16,80	0,83	81,52
Akmolinskaya	1,87	28,88	95,19	118,68	79,12	38,77	10,34	0,45	52,75
Akt'yubinskaya	2,23	18,56	114,90	135,83	99,45	61,66	13,47	0,85	65,33
Almatinskaya	2,80	31,19	148,55	166,31	122,89	71,05	18,71	0,86	82,32
Atyrauskaya	3,21	36,34	181,57	180,90	139,15	81,75	21,03	1,00	96,01
West Kazakhstan	2,30	23,14	120,91	142,59	98,72	54,12	15,12	0,74	63,20
Zhambylskaya	3,80	37,57	212,11	228,27	162,49	93,23	23,38	1,32	113,25
Karagandinskaya	2,40	22,56	112,79	149,91	112,22	60,42	16,73	1,05	64,49
Kostanayskaya	1,73	29,70	97,02	106,29	69,70	35,85	7,41	0,27	49,52
Kyzylordinskaya	3,25	17,49	151,53	203,14	151,50	96,11	24,70	1,24	95,31
Mangistauskaya	4,10	51,94	237,75	249,41	165,83	89,66	25,74	0,39	128,68
South Kazakhstan	3,57	24,33	211,42	223,00	148,72	82,15	21,86	1,30	110,09
Pavlodarskaya	1,97	24,36	97,56	129,67	82,95	47,31	10,54	0,31	55,46
North Kazakhstan	1,69	29,08	98,02	109,02	65,35	29,08	6,30	0,66	47,83
East Kazakhstan	2,13	23,19	108,09	132,96	96,32	51,47	13,32	0,45	59,23

3.13 Number of women having four and more children*

	Number of women having four and more children and rearing them up to age of 6, getting pensions						Number of women having four and more children living together, getting special government benefits					
	2003	2004	2005	2006	2007	2008	2003	2004	2005	2006	2007	2008
Republic of Kazakhstan	253 372	254 534	251 921	265 452	273 672	285 579	179 409	177 109	176 524	178 269	179 911	188 919
Akmolinskaya	15 440	15 601	15 262	16 274	16 210	15 885	4 914	4 706	4 555	4 458	4 280	4 196
Актыбiнскaя	14 684	13 941	15 104	17 581	17 835	17 897	8 062	7 542	7 227	6 764	6 569	6 557
Алмaтiнскaя	24 581	26 301	31 486	32 558	35 226	37 395	16 323	15 919	15 624	15 927	16 043	16 979
Атыраускaя	15 484	15 580	8 632	9 248	9 726	10 316	8 800	7 845	8 078	7 882	7 524	7 652
West Kazakhstan	12 870	12 807	15 805	16 228	16 875	16 750	5 388	4 999	4 710	4 454	4 285	4 230
Жамбылскaя	21 157	22 235	23 001	23 360	23 722	24 511	15 320	15 171	15 487	16 119	16 582	17 747
Karagandinskaya	17 097	17 009	17 553	17 584	17 499	17 771	8 082	7 621	7 411	7 246	6 787	6 758
Kostanayskaya	15 849	15 345	15 505	15 453	15 571	15 450	4 463	4 159	4 036	3 838	3 648	3 553
Kyzylordinskaya	14 599	15 871	13 567	14 484	15 862	17 489	15 717	15 536	15 239	15 280	15 429	15 913
Mangistauskaya	6 259	6 139	6 474	6 603	6 804	7 484	7 294	7 475	7 750	8 147	8 196	8 941
South Kazakhstan	45 510	44 572	41 246	46 141	47 715	52 699	67 719	69 472	71 355	73 397	75 848	80 707
Pavlodarskaya	14 164	14 070	14 475	14 240	14 134	13 991	3 246	2 924	2 673	2 485	2 427	2 499
North Kazakhstan	12 531	12 160	12 067	11 858	11 662	11 645	4 163	4 077	2 943	2 771	2 541	2 488
East Kazakhstan	16 054	15 797	14 121	15 670	16 259	16 854	7 503	7 133	6 662	6 254	6 136	6 256
Astana	2 206	2 236	2 514	2 737	3 063	3 573	873	939	1 047	1 252	1 397	1 783
Almaty	4 887	4 870	5 109	5 433	5 509	5 869	1 542	1 591	1 727	1 995	2 219	2 660

*Data of the Ministry of Labour and Social Protection

3.14 Number of deaths by sex and major causes of deaths in 2008

Types of death causes	People			Mortality rate ^{*)}		
	total	Women	Men	total	Women	Men
Total	152 706	67 532	85 174	974,3	830,4	1 129,5
among which:						
Circulatory system diseases	76 750	38 420	38 330	489,7	472,4	508,3
Accidents, intoxication and injuries	19 693	4 377	15 316	125,6	53,8	203,1
Tumours	18 160	8 346	9 814	115,9	102,6	130,1
Respiratory tract diseases	7 758	2 597	5 161	49,5	31,9	68,4
Gastrointestinal tract diseases	7 518	2 955	4 563	48,0	36,3	60,5
Infectious and parasitic diseases	3 474	976	2 498	22,2	12,0	33,1
Other diseases	19 353	9 861	9 492	123,5	121,3	125,9

^{*)} Per 100 000 population

3.15 Number of deaths at the productive age by sex and major types of death causes in 2008

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	58 419	14 151	44 268	582,7	282,3	883,1
among which:						
Circulatory system Diseases	19 938	4 341	15 597	198,9	86,6	311,1
Accidents, intoxication and injuries	16 207	2 950	13 257	161,7	58,8	264,5
Tumours	7 373	2 825	4 548	73,5	56,4	90,7
Respiratory tract diseases	2 749	566	2 183	27,4	11,3	43,5
Gastrointestinal tract diseases	4 702	1 356	3 346	46,9	27,1	66,7
Infectious and parasitic diseases	2 817	662	2 155	28,1	13,2	43,1
Other diseases	4 633	1 451	3 182	46,2	28,9	63,5

^{*)} 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
2003	104	42,1
2004	100	36,9
2005	114	40,5
2006	138	45,6
2007	153	46,8
2008	113	31,0

* 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		
	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008
Republic of Kazakhstan	46	34	27	14	28	26	4	6	5	11	12	4
Akmolinskaya	2	1	-	-	-	1	-	1	-	-	-	1
Aktyubinskaya	2	-	-	-	-	1	1	-	1	-	-	-
Almatinskaya	6	7	4	-	3	6	-	-	-	1	-	-
Atyrauskaya	4	2	2	1	2	-	-	-	-	1	4	2
West Kazakhstan	1	-	2	-	-	2	1	-	1	-	-	-
Zhambylskaya	6	3	2	2	6	2	-	-	-	-	-	-
Karagandinskaya	2	2	4	1	-	1	-	-	-	-	-	-
Kostanayskaya	3	-	-	-	1	2	-	1	-	1	-	-
Kyzylordinskaya	4	-	4	1	-	3	1	1	-	-	-	-
Mangistauskaya	-	4	4	1	3	1	1	-	2	-	-	-
South Kazakhstan	10	5	2	2	3	4	-	2	-	5	7	1
Pavlodarskaya	1	1	-	-	1	1	-	1	-	-	1	-
North Kazakhstan	2	3	-	1	-	-	-	-	-	-	-	-
East Kazakhstan	2	4	1	1	5	1	-	-	-	-	-	-
Astana	-	1	2	2	-	-	-	-	-	1	-	-
Almaty	1	1	-	2	4	1	-	-	1	2	-	-

continuation

	Extragenital diseases			Abortions			Abdominal pregnancy			Other causes		
	2006	2007	2008	2006	2007	2008	2006	2007	2008	2006	2007	2008
Republic of Kazakhstan	29	37	31	17	21	12	1	2	1	13	7	3
Akmolinskaya	-	-	1	2	2	-	-	-	-	-	-	-
Aktyubinskaya	2	3	1	1	-	2	-	-	-	-	-	-
Almatinskaya	1	2	2	1	2	1	-	-	-	-	-	-
Atyrauskaya	3	-	1	1	3	-	-	-	-	-	-	-
West Kazakhstan	2	2	-	2	-	-	-	-	-	-	-	-
Zhambylskaya	2	1	-	2	2	1	-	-	-	2	-	-
Karagandinskaya	2	2	1	2	2	-	-	-	-	1	1	-
Kostanayskaya	-	-	-	-	-	-	-	-	1	-	-	1
Kyzylordinskaya	5	2	-	1	1	3	-	-	-	2	1	-
Mangistauskaya	1	4	4	-	1	-	-	1	-	-	-	-
South Kazakhstan	7	14	13	-	2	1	-	-	-	6	3	2
Pavlodarskaya	-	1	-	-	-	-	-	-	-	-	-	-
North Kazakhstan	-	1	1	2	1	1	-	-	-	1	-	-
East Kazakhstan	1	1	3	-	1	-	-	-	-	1	1	-
Astana	2	2	1	3	2	1	1	-	-	-	-	-
Almaty	1	2	3	-	2	2	-	1	-	-	1	-

* data of the Ministry for Health of the RK

3.18 Infant mortality

Years	Mortality rate		
	total	girls	boys
2003	15,64	13,39	17,77
2004	14,50	12,42	16,47
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

3.19 Mortality of children at the age up to 5 years

per 1000 live births

Years	Mortality rate		
	total	girls	boys
2003	19,54	17,00	21,93
2004	17,70	15,19	20,07
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

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
2003	110,4	31,7	14,3	15,4	4,1	4,4
2004	114,7	31,5	14,7	15,9	4,0	4,4
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	135,3	35,8	16,6	17,9	4,4	4,7

3.21 Marriages by age and marital status in 2008

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 mentioned		never married	wido-wed	divorced	marital status not mentioned
Total population	135 280	122 517	2 053	10 305	405	135 280	119 878	1 895	13 224	283
under 16										
16-19	18 761	18 632	23	33	73	3 990	3 968	5	6	11
20-24	68 159	66 849	192	908	210	50 022	49 327	88	502	105
25-29	26 297	23 703	237	2 285	72	44 135	41 579	150	2 300	106
30-34	11 205	8 365	294	2 519	27	18 895	15 727	150	2 982	36
35-39	5 092	2 994	297	1 788	13	8 267	5 550	189	2 517	11
40-44	2 363	1 074	202	1 083	4	4 159	2 106	217	1 827	9
45-49	1 545	491	225	826	3	2 485	890	243	1 350	2

Age	Women					Men				
	Total number of women married	of which from:				Total number of men married	of which from:			
		never married	widowed	divorced	marital status not mentioned		never married	widowed	divorced	marital status not mentioned
50-54	880	216	180	484	0	1 427	346	212	868	1
55-59	498	102	164	230	2	851	183	192	475	1
60 +	480	91	239	149	1	1 048	201	449	397	1
not mentioned	-	-	-	-	-	1	1	-	-	-
Urban Population	82 235	72 471	1 408	8 159	197	82 235	70 700	1 197	10 211	127
under 16										
16-19	10 108	10 039	13	22	34	2 453	2 443	4	4	2
20-24	39 722	38 841	125	671	85	30 062	29 579	64	367	52
25-29	16 957	14 923	170	1 824	40	26 050	24 137	109	1 763	41
30-34	7 657	5 468	198	1 972	19	11 305	8 948	89	2 250	18
35-39	3 546	1 924	198	1 415	9	5 397	3 330	118	1 944	5
40-44	1 691	681	141	865	4	2 791	1 243	141	1 403	4
45-49	1 159	332	155	669	3	1 765	547	142	1 074	2
50-54	674	142	134	398	0	1 066	230	137	698	1
55-59	374	68	113	191	2	628	111	125	391	1
60 +	347	53	161	132	1	717	131	268	317	1
not mentioned	-	-	-	-	-	1	1	-	-	-
Rural Population	53 045	50 046	645	2 146	208	53 045	49 178	698	3 013	156
under 16										
16-19	8 653	8 593	10	11	39	1 537	1 525	1	2	9
20-24	28 437	28 008	67	237	125	19 960	19 748	24	135	53
25-29	9 340	8 780	67	461	32	18 085	17 442	41	537	65
30-34	3 548	2 897	96	547	8	7 590	6 779	61	732	18
35-39	1 546	1 070	99	373	4	2 870	2 220	71	573	6
40-44	672	393	61	218	0	1 368	863	76	424	5
45-49	386	159	70	157	0	720	343	101	276	0
50-54	206	74	46	86	0	361	116	75	170	0
55-59	124	34	51	39	0	223	72	67	84	0
60 +	133	38	78	17	0	331	70	181	80	0
not mentioned	-	-	-	-	-	-	-	-	-	-

3.22 Average age for first marriage of women and men

	2003	2004	2005	2006	2007	2008
Women						
Republic of Kazakhstan	23,9	24,0	24,1	24,2	24,2	24,1
Akmolinskaya	23,4	23,5	23,8	24,0	24,0	24,2
Akt'yubinskaya	23,9	24,0	24,0	24,0	24,0	24,1
Almatinskaya	24,1	24,3	24,5	24,4	24,4	24,4
Atyrauskaya	23,9	23,7	23,7	23,6	23,6	23,6

Continuation

	2003	2004	2005	2006	2007	2008
West Kazakhstan	23,6	23,6	23,8	24,0	24,0	23,9
Zhambylskaya	24,0	24,2	24,2	24,2	24,2	24,0
Karagandinskaya	24,0	24,2	24,1	24,3	24,3	24,2
Kostanayskaya	23,5	23,5	23,6	23,9	23,9	23,9
Kyzylordinskaya	24,0	24,1	24,2	24,2	24,2	24,1
Mangistauskaya	23,8	23,8	23,8	23,7	23,7	23,7
South Kazakhstan	23,4	23,5	23,6	23,7	23,5	23,7
Pavlodarskaya	23,6	23,8	23,9	23,9	24,0	24,2
North Kazakhstan	23,1	23,3	23,6	23,7	23,8	23,8
East Kazakhstan	24,0	24,2	24,4	24,2	24,4	24,3
Astana	25,0	25,0	25,3	25,0	25,0	25,1
Almaty	25,2	25,1	25,2	25,3	25,1	25,2
Men						
Republic of Kazakhstan	26,7	26,9	26,9	26,9	26,8	26,8
Akmolinskaya	26,1	26,3	26,3	26,7	26,7	26,6
Aktyubinskaya	26,3	26,5	26,3	26,5	26,3	26,5
Almatinskaya	27,2	27,5	27,6	27,4	27,3	27,4
Atyrauskaya	26,6	26,4	26,2	26,1	25,9	26,0
West Kazakhstan	26,3	26,5	26,3	26,6	26,3	26,3
Zhambylskaya	27,3	27,4	27,5	27,6	27,5	27,4
Karagandinskaya	26,4	26,6	26,6	26,8	26,7	26,6
Kostanayskaya	26,2	26,2	26,2	26,3	26,3	26,4
Kyzylordinskaya	26,9	27,0	27,1	27,2	27,0	27,1
Mangistauskaya	26,1	26,2	26,2	26,0	26,0	25,9
South Kazakhstan	26,8	26,9	26,9	27,0	26,8	26,7
Pavlodarskaya	26,1	26,4	26,4	26,4	26,3	26,4
North Kazakhstan	25,7	26,0	26,1	26,4	26,3	26,3
East Kazakhstan	26,7	26,9	27,0	26,9	26,9	26,9
Astana	27,1	27,2	27,4	27,3	27,4	27,4
Almaty	27,6	27,7	27,5	27,6	27,3	27,5

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.

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.

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-orphanes, 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 Time budget usage by population per 7 days of week by types of activity and type of community in 2006 (according to simultaneous investigation data)

	people/ hours per week			
	People aged 7-11			
	Urban area		Rural area	
	Women	Men	Women	Men
Studies	31,28	31,00	31,19	30,27
from which:				
studies outside the school, homework	10,24	10,29	10,29	10,14
Transport to educational institution and back	3,06	3,05	2,30	2,34
Search and purchase of food products	1,38	1,42	1,09	1,27
Search and purchase of non-food products	2,11	2,40	0,50	0,38
Visiting personal service companies	1,27	1,02	1,22	1,12
Meal preparation, eating and dish-cleaning	9,02	8,51	8,36	8,08
House cleaning, maintenance of household facilities	3,02	2,46	3,37	2,38
Laundry, ironing, clothes repairing and sewing	2,09	1,38	2,13	2,27
Work in garden	3,59	5,45	5,54	7,22
Care after people aged greater than 12, needing help	-	2,00	1,0	11,0
Visiting theaters, museums, cinema, concerts and exhibitions	2,41	3,00	2,52	2,58
Watching movies and TV	20,57	22,04	22,07	22,37
Visiting medical institutions	2,01	2,08	1,29	1,38
Rest	33,34	33,09	33,58	33,56
Sleep	62,35	63,18	62,36	64,20

continuation

	People aged 12-14			
	Urban area		Rural area	
	Women	Men	Women	Men
Studies	38,19	38,27	36,04	36,59
from which:				
studies outside the school, homework	12,22	11,57	11,41	11,40
Transport to educational institution and back	3,00	2,54	2,41	2,30
Search and purchase of food products	2,04	1,50	1,59	1,33
Search and purchase of non-food products	1,52	1,55	1,18	0,53
Visiting personal service companies	1,25	1,15	1,35	1,17
Meal preparation, eating and dish-cleaning	10,04	8,41	9,08	7,46
House cleaning, maintenance of household facilities	3,55	2,56	4,40	2,45
Laundry, ironing, clothes repairing and sewing	2,07	1,37	2,28	2,13
Work in garden	6,08	6,41	7,21	8,37
Care after under 12 child staying with family	7,32	7,07	7,46	7,36
Care after greater than 12 children, staying separately	4,00	9,00	-	-
Care after people aged greater than 12, needing help	3,00	4,00	4,08	3,00

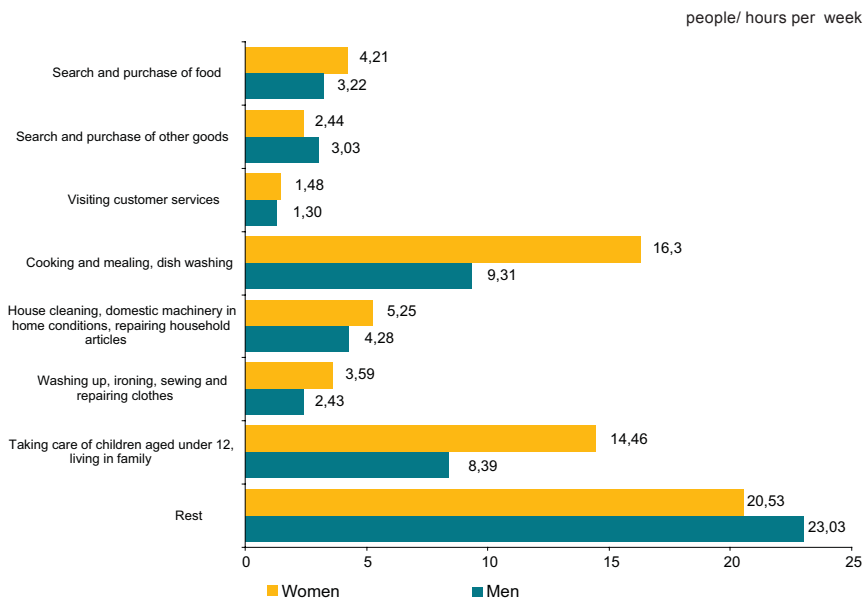
Continuation

	People aged 12-14			
	Urban area		Rural area	
	Women	Men	Women	Men
Visiting theaters, museums, cinema, concerts and exhibitions	2,58	2,41	3,24	3,09
Watching movies and TV	19,13	22,26	19,56	20,32
Visiting medical institutions	2,03	1,55	1,41	1,35
Rest	25,30	25,05	24,17	27,16
Sleep	60,25	60,27	60,22	60,16

continuation

	People aged 18 and older			
	Urban area		Rural area	
	Women	Men	Women	Men
Paid work	41,54	46,31	39,49	46,33
Transport to job	4,49	5,27	3,15	4,00
Studies, improving qualification and professional self-studies	31,49	34,48	32,49	38,03
Transport to educational institution and back	4,40	4,57	3,36	4,57
Search and purchase of food products	4,42	3,30	3,43	2,57
Search and purchase of non-food products	2,52	2,54	2,31	3,19
Visiting personal service companies	1,51	1,30	1,43	1,32
Meal preparation, eating and dish-cleaning	16,15	9,52	17,03	9,03
House cleaning, maintenance of household facilities	5,14	4,26	5,44	4,33
Laundry, ironing, clothes repairing and sewing	3,45	2,39	4,25	2,55
Work in garden	13,57	14,11	17,28	16,00
Care after under 12 child staying with family	16,07	9,12	12,56	7,37
Care after greater than 12 children, staying separately	9,55	7,37	10,23	8,50
Care after people aged greater than 12, needing help	6,45	5,19	8,01	6,08
Visiting theaters, museums, cinema, concerts and exhibitions	3,11	3,21	2,46	3,04
Watching movies and TV	17,19	19,32	17,51	20,00
Visiting medical institutions	2,42	2,43	1,48	1,56
Rest	20,56	22,48	20,48	23,23
Sleep	55,28	55,41	54,30	54,54

4.2 Time budget selected by types of household activities and sex (people aged 18 and older in 2006)



4.3 Distribution of population by sex and age by level of income, used for consumption in 2008

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 including by age:	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
0-14	18,2	29,8	20,9	31,0	26,5	20,3	16,7	10,2
15-19	10,0	12,5	10,6	12,8	11,4	11,7	9,4	7,9
20-24	8,7	8,7	8,7	8,5	8,3	8,6	8,9	9,2
25-29	6,1	5,7	6,0	5,8	5,6	5,9	6,4	6,3
30-34	6,0	7,1	6,3	6,9	7,4	6,1	6,1	4,9
35-39	6,3	7,4	6,5	7,4	7,1	6,5	5,9	5,9
40-44	8,0	7,4	7,9	7,6	7,7	8,1	7,9	8,1
45-49	9,8	7,0	9,1	6,7	7,5	8,9	10,1	12,1
50-54	8,1	4,3	7,2	4,3	5,4	7,4	7,7	11,1
55-59	6,1	3,1	5,4	2,8	4,4	4,7	6,1	8,9
60-64	3,2	1,6	2,9	1,5	2,1	2,6	3,8	4,2

	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)
65 and older	9,5	5,4	8,5	4,7	6,6	9,2	11,0	11,2
Women total	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
including by age:								
0-14	15,5	28,3	18,6	29,5	24,7	17,8	14,1	8,2
15-19	8,7	12,0	9,4	12,2	10,2	10,5	8,4	6,3
20-24	7,7	8,3	7,8	8,0	8,2	7,7	7,6	7,7
25-29	5,7	5,5	5,7	5,9	5,2	5,7	5,9	5,5
30-34	6,0	7,5	6,3	7,2	7,7	6,1	5,9	4,9
35-39	6,5	7,6	6,7	7,6	7,4	6,8	5,8	6,1
40-44	8,6	7,1	8,3	7,4	7,8	8,4	8,8	8,8
45-49	10,2	7,2	9,5	7,0	7,8	9,3	10,6	12,3
50-54	8,8	4,2	7,7	4,1	5,8	7,9	8,3	11,9
55-59	6,6	3,5	5,9	3,3	4,6	5,3	6,5	9,4
60-64	3,6	1,9	3,2	1,7	2,4	2,9	4,2	4,9
65 and older	12,1	6,9	10,9	6,1	8,2	11,6	13,9	14,0
Men total	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
including by age:								
0-14	21,1	31,6	23,8	32,6	28,5	23,2	19,9	13,0
15-19	11,7	13,2	12,1	13,5	12,9	13,1	10,7	10,0
20-24	10,0	9,1	9,8	9,2	8,5	9,7	10,6	11,2
25-29	6,7	5,8	6,5	5,7	6,0	6,2	7,1	7,4
30-34	6,1	6,6	6,2	6,5	6,9	6,1	6,3	5,0
35-39	6,0	7,2	6,3	7,1	6,7	6,1	6,0	5,7
40-44	7,3	7,8	7,4	7,8	7,6	7,8	6,8	7,1
45-49	9,3	6,7	8,6	6,4	7,2	8,4	9,5	12,0
50-54	7,3	4,5	6,6	4,5	4,9	6,8	7,0	10,1
55-59	5,5	2,6	4,7	2,4	4,1	4,0	5,5	8,2
60-64	2,7	1,3	2,4	1,2	1,9	2,3	3,3	3,3
65 and older	6,3	3,6	5,6	3,1	4,8	6,3	7,3	7,0

4.4 Number of disabled of all categories by groups of disability as of January 1, 2009*

	people							
	total	of which		of which				Disabled women invalids with children
		women	men	I group	II group	III group	children under 16 years total	
Republic of Kazakhstan	424 149	177 233	246 916	37 758	192 520	148 289	45 582	1 417
Akmolinskaya	20 495	8 217	12 278	1 833	8 471	8 402	1 789	164
Akt'yubinskaya	15 344	6 189	9 155	1 425	6 387	5 893	1 639	61
Almatinskaya	46 390	19 211	27 179	3 652	24 487	14 001	4 250	105
Atyrauskaya	12 415	5 416	6 999	845	5 931	4 070	1 569	12

Continuation

	total	of which		of which				Disabled women invalids with children
		women	men	I group	II group	III group	children under 16 years total	
West Kazakhstan	18 747	7 492	11 255	1 594	7 728	7 273	2 152	115
Zhambylskaya	28 384	11 243	17 141	2 798	13 096	9 441	3 049	1
Karagandinskaya	42 709	18 515	24 194	4 874	20 108	13 809	3 918	294
Kostanayskaya	19 307	7 762	11 545	1 725	8 620	7 176	1 786	154
Kyzylordinskaya	20 014	7 945	12 069	1 704	8 929	6 685	2 696	13
Mangistauskaya	10 989	4 961	6 028	845	5 852	2 670	1 622	5
South Kazakhstan	72 941	31 480	41 461	4 835	29 975	27 857	10 274	32
Pavlodarskaya	18 835	7 817	11 018	2 001	8 232	6 606	1 996	177
North Kazakhstan	22 341	8 898	13 443	1 789	9 797	8 924	1 831	96
East Kazakhstan	41 467	17 459	24 008	3 853	18 484	15 435	3 695	44
Astana	9 139	3 942	5 197	978	3 991	3 062	1 108	55
Almaty	24 632	10 686	13 946	3 007	12 432	6 985	2 208	89

* according to Ministry of Labour and Social Protection

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

	Total, thous.people	Sex distribution, %		Average size of monthly pension, tenge
		women	men	
2003	1 690,5	69,1	30,9	5 818
2004	1 660,0	67,5	32,5	8 198
2005	1 640,7	67,5	32,5	8 628
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**

* as of the year end, according to Ministry of Labour and Social Protection

** without taking in account basic pensions

4.6 Minimal pension size

tenge, at the beginning of the year

	2003	2004	2005	2006	2007	2008	2009
Minimal pension size	4 336	5 500	5 800	6 200	6 700	7 236	7 900

4.7 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		
2003	791,8	60,7	39,3	3 391	101,7
2004	786,4	60,0	40,0	3 647	104,6
2005	790,4	61,5	38,5	3 824	105,4
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

* according to Ministry of Labour and Social Protection

4.8 State addressed social assistance in 2008*

	Adressed	
	number of recipients, people	average monthly size, tenge
Republic of Kazakhstan	244 147	1 149,5
Akmolinskaya	5 083	1 196,3
Aktyubinskaya	6 485	1 228,3
Almatinskaya	13 809	1 313,6
Atyrauskaya	8 413	1 383,5
West Kazakhstan	16 725	1 323,7
Zhambylskaya	31 598	678,0
Karagandinskaya	16 320	1 338,0
Kostanayskaya	11 786	1 402,1
Kyzylordinskaya	23 154	844,3
Mangistauskaya	8 459	1 868,7
South Kazakhstan	35 782	621,6
Pavlodarskaya	11 424	1 508,9
North Kazakhstan	19 981	1 161,2
East Kazakhstan	29 623	1 438,6
Astana	1 339	2 253,7
Almaty	4 166	2 408,1

* Data of the Ministry of Labour and Social Protection

4.9 Addressed social assistance to families with children in 2008*

	Established poverty level, %	ASA for children granted	
		number, people	Average monthly ASA size per one child (tenge)
Republic of Kazakhstan	5 225	147 922	1 170
Akmolinskaya	4 840	3 129	1 215
Aktyubinskaya	4 997	4 061	1 276
Almatinskaya	5 232	8 546	1 331
Atyrauskaya	5 702	5 009	1 464
West Kazakhstan	5 096	9 688	1 310
Zhambylskaya	4 492	18 679	684
Karagandinskaya	4 777	9 806	1 468
Kostanayskaya	4 914	6 821	1 419
Kyzylordinskaya	5 018	13 388	826
Mangistauskaya	6 476	5 078	1 927
South Kazakhstan	4 384	22 969	623
Pavlodarskaya	4 801	6 092	1 527
North Kazakhstan	4 874	12 248	1 176
East Kazakhstan	4 968	19 554	1 508
Astana	6 208	786	2 269
Almaty	6 458	2 068	2 761

* according to Ministry of Labour and Social Protection

4.10 Single state pensions for childbirth*

	number of recipients, people			
	2005	2006	2007	2008
Republic of Kazakhstan	248 923	277 749	258 332	347 851
Akmolinskaya	9 819	11 850	10 547	12 452
Aktyubinskaya	11 371	12 565	11 146	15 470

	number of recipients, people			
	2005	2006	2007	2008
Almatinskaya	27 828	31 025	30 250	42 238
Atyrauskaya	9 112	10 903	10 300	13 079
West Kazakhstan	8 994	9 649	9 070	10 368
Zhambylskaya	20 317	21 957	21 486	27 427
Karagandinskaya	18 483	18 682	16 719	22 285
Kostanayskaya	13 403	10 776	10 456	11 362
Kyzylordinskaya	10 429	15 014	14 063	17 855
Mangistauskaya	8 127	10 251	8 998	12 149
South Kazakhstan	52 924	62 317	52 399	78 362
Pavlodarskaya	9 313	10 392	9 744	12 790
North Kazakhstan	9 204	8 132	7 089	8 505
East Kazakhstan	18 079	19 811	18 430	22 889
Astana	15 128	7 908	9 629	14 155
Almaty	6 392	16 517	18 006	26 465

* according to Ministry of Labour and Social Protection

4.11 Institutions of social protection of population as of January 1, 2009

Types of institutions	Number of institutions, units	Number of places, units	Number of inhabitants, people	
			Women	Men
Boarding schools, total	245	34 615	14 703	16 945
Including:				
for aged and disabled (adults)	67	12 909	5 963	6 080
for children-disabled	22	3 268	1 197	1 665
Territorial centres*	5	315	-	-
Branches of social assistance at home	321	28 000*	-	-

* 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.

** number of served people.

4.12 Institutions of social protection of population as of January 1, 2009

	Number of boarding schools, total	Number of places	Number of inhabitants		for aged and disabled (adults)	Number of places	Number of inhabitants		for children-disabled	Number of places	Number of inhabitants	
			women	men			women	men			women	men
Republic of Kazakhstan	245	34 615	14 703	16 945	67	12 909	5 963	6 080	22	3 268	1 197	1 665
Kazakhstan	19	2 465	1 088	1 094	8	1 033	448	478	2	190	64	72
Akmolinskaya	7	1 488	692	729	2	620	290	317	1	130	60	70
Aktubinskaya	11	1 893	699	1 119	2	284	136	139	3	294	144	178
Almatinskaya	6	838	381	362	1	150	44	60	1	210	89	99
Atyrauskaya	12	1 631	693	840	6	1 009	456	543	1	107	38	69
West Kazakhstan	12	1 978	900	947	3	456	279	166	1	130	33	96
Zhambylskaya	35	4 533	1 995	2 370	11	2 077	927	992	1	360	143	205
Karagandinskaya	28	3 134	1 276	1 481	9	1 335	639	556	2	437	109	155
Kostanayskaya	10	1 252	426	563	1	200	67	99	2	220	59	93
Kyzylordinskaya	5	542	190	208	1	158	51	69	-	-	-	-
Mangistauskaya	13	2 495	1 024	1 154	2	466	207	213	2	455	199	237
South Kazakhstan	20	2 101	947	1 079	4	625	275	282	1	60	23	36
Pavlodarskaya	17	2 043	906	1 039	3	790	377	404	2	180	57	88
North Kazakhstan	32	4 905	2 097	2 330	11	2 380	1 174	1 204	2	335	112	180
East Kazakhstan	9	1 450	500	787	1	416	154	136	-	-	-	-
Astana	9	1 867	889	843	2	910	439	422	1	160	67	87
Almaty												

4.13 Number of orphanages and boarding school type institutions*

institutions – unit
contingent – people

	2003		2004		2005		2006		2007		2008	
	Institu- tions	Contin- gent	Institu- tions	Contin- gent	Institu- tions	Contin- gent	Institu- tions	Contin- gent	Institu- tions	Contin- gent	Institu- tions	Contin- gent
Orphanages	43	6 140	45	6 419	50	6 668	49	6 624	55	6 538	56	6 396
Boarding schools for orphans	27	6 134	28	6 155	25	4 784	10	1 741	10	1 688	9	1 344
Family type orphanages	34	261	33	247	29	337	23	302	22	286	21	347
Boarding schools for children with mental and physical deficiency**	100	17 908	101	17 406	100	16 582	100	15 948	100	15 282	100	14 761
Boarding schools with deviant behavior	8	706	10	884	11	843	10	569	9	462	10	908
Boarding schools of common and sanatorium type	105	35 253	111	37 541	113	37 502	117	36 847	117	37 210	60	17 715
Boarding schools within a regular school	324	12 975	359	15 096	361	15 264	365	15 299	374	14 842	378	17 745
Total number of orphanages and boarding school type institutions	641	79 377	687	83 748	689	81 980	674	77 330	687	76 308	749	75 638

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

** according to statistics agency of RK

4.14 Number of orphanages and boarding school type institutions as of January 1, 2009*

institutions – unit contingent – people								
	Orphanages		Boarding schools for orphans		Family type orphanages		Boarding schools for children with mental and physical deficiency**	
	Institu- tions	Contin- gent	Institu- tions	Contin- gent	Institu- tions	Contin- gent	Institu- tions	Contin- gent
Republic of Kazakhstan	56	6 396	9	1 344	21	347	100	14 761
Akmolinskaya	4	697	-	-	-	-	6	829
Aktubinskaya	2	430	-	-	3	28	5	735
Almatinskaya	5	647	-	-	5	33	6	963
Atyrauskaya	1	115	1	121	-	-	3	297
West Kazakhstan	3	325	-	-	-	-	3	572
Zhambylskaya	3	420	1	171	3	11	4	600
Karagandinskaya	11	830	1	276	1	2	11	1 981
Kostanayskaya	4	520	-	-	-	-	7	1 104
Kyzylordinskaya	0	-	1	103	-	-	1	22
Mangistauskaya	1	177	-	-	-	-	4	249
South Kazakhstan	5	503	-	-	1	66	11	1 905
Pavlodarskaya	3	189	2	174	7	195	7	815
North Kazakhstan	1	53	2	319	1	12	7	1 057
East Kazakhstan	8	859	1	180	-	-	15	1 655
Astana	2	273	-	-	-	-	1	227
Almaty	3	358	-	-	-	-	9	1 750
Republic institutions	-	-	-	-	-	-	-	-

** according to statistics agency of RK

continuation								
institutions – unit contingent – people								
	Children's villages of family type		Youth houses		Shelters		Boarding schools for talented children	
	Institu- tions	Contin- gent	Institu- tions	Contin- gent	Institu- tions	Contin- gent	Institu- tions	Contin- gent
Republic of Kazakhstan	9	579	25	1 354	23	691	58	13 798
Akmolinskaya	-	-	1	83	1	38	5	1 130
Aktubinskaya	-	-	1	81	-	-	3	700
Almatinskaya	-	-	1	18	-	-	-	-
Atyrauskaya	1	47	1	24	-	-	5	1 693
West Kazakhstan	1	73	1	114	-	-	3	430
Zhambylskaya	-	-	1	75	-	-	3	850
Karagandinskaya	1	71	5	128	3	121	7	1 213
Kostanayskaya	1	49	2	169	5	90	3	896
Kyzylordinskaya	-	-	1	30	-	-	1	240
Mangistauskaya	1	57	-	-	1	2	2	122
South Kazakhstan	-	-	1	174	1	80	12	3 080
Pavlodarskaya	-	-	3	82	3	110	5	1 305
North Kazakhstan	1	34	3	60	2	45	3	504

Continuation

	Children's villages of family type		Youth houses		Shelters		Boarding schools for talented children	
	Institu-tions	Contin-gent	Institu-tions	Contin-gent	Institu-tions	Contin-gent	Institu-tions	Contin-gent
East Kazakhstan	1	75	2	187	5	114	5	1 200
Astana	1	102			1	73	1	435
Almaty	1	71	2	129	1	18	-	-
Republic institutions	-	-	-	-	-	-	-	-

continuation

institutions –unit
contingent – people

	Boarding schools with deviant behavior		Boarding schools of common and sanatorium type		Boarding schools within a regular school		Total number of orphanages and boarding school type institutions	
	Institu-tions	Contin-gent	Institu-tions	Contin-gent	Institu-tions	Contin-gent	Institu-tions	Contin-gent
Republic of Kazakhstan	10	908	60	17 715	378	17 745	749	75 638
Akmolinskaya	-	-	1	180	14	730	32	3 687
Aktyubinskaya	-	-	3	570	35	1 400	52	3 944
Almatinskaya	-	-	5	1 814	12	939	34	4 414
Atyrauskaya	1	200	3	932	24	1 130	40	4 559
West Kazakhstan	-	-	1	320	60	2 658	72	4 492
Zhambylskaya	1	150	2	400	9	700	27	3 377
Karagandinskaya	1	20	13	2 619	23	1 499	77	8 760
Kostanayskaya	-	-	1	220	27	1 045	50	4 093
Kyzylordinskaya	1	40	3	1 120	26	588	34	2 143
Mangistauskaya	1	60	-	-	4	270	14	937
South Kazakhstan	1	100	7	2 950	14	1 010	53	9 868
Pavlodarskaya	1	110	4	540	26	916	61	4 436
North Kazakhstan	-	-	5	1 460	76	3 205	101	6 749
East Kazakhstan	2	170	2	430	28	1 655	69	6 525
Astana	-	-		-	-	-	6	1 110
Almaty	1	58	4	1 250	-	-	21	3 634
Republic institutions	-	-	6	2 910	-	-	6	2 910

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

5. HEALTH CARE

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

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

Abortions (per 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 per 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 (per 100 000 persons) - the relation of number of patients with first time established diagnosis in the current year to a mid-annual population counting per 100 000 persons

5.1 Organizations of public health services in 2008

	Hospital organization, total	Out-patient polyclinical organizations	Sanatorium and epidemiological organizations*
			units
Republic of Kazakhstan	1 041	3 803	444
Akmolinskaya	48	226	39
Aktyubinskaya	60	223	29
Almatinskaya	89	300	40
Atyrauskaya	40	123	18
West Kazakhstan	50	210	30
Zhambylskaya	59	214	13
Karagandinskaya	105	388	39
Kostanayskaya	57	228	42
Kyzylordinskaya	69	167	20
Mangistauskaya	30	101	16
South Kazakhstan	130	304	35
Pavlodarskaya	63	252	26
North Kazakhstan	36	275	30
East Kazakhstan	117	529	39
Astana	24	53	6
Almaty	64	210	22

* System of Ministry of Healthcare of the Republic of Kazakhstan

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 gynecologists					beds for pregnant, women in childbirth and women recently confined (including pathologic pregnancy)				
	2005	2006	2007	2008		2005	2006	2007	2008		2005	2006	2007	2008	
Republic of Kazakhstan	859	856	917	877		12,1	13,9	11,0	10,2		34,2	32,3	31,5	28,2	
Akmolinskaya	59	43	45	58		15,4	15,5	12,0	12,3		49,9	47,3	43,1	42,9	
Актыубинская	36	38	38	38		13,3	16,1	11,9	10,8		33,4	31,8	32,4	28,2	
Алматынская	69	70	70	70		7,1	7,3	6,8	6,4		27,1	25,4	25,3	21,3	
Атырауская	19	19	22	27		8,4	8,5	7,4	6,8		31,2	29,1	30,6	28,0	
West Kazakhstan	29	48	44	39		10,1	11,9	9,2	8,7		47,7	46,1	43,1	39,9	
Жамбылская	109	114	130	50		9,5	9,6	8,3	7,5		30,9	31,5	29,0	25,9	
Karagandinskaya	99	99	115	122		14,2	17,7	13,0	12,6		32,1	30,4	29,2	26,1	
Kostanayskaya	42	40	39	36		13,8	14,8	12,4	11,2		52,5	50,5	51,1	46,9	
Kyzylordinskaya	25	25	25	28		8,8	9,4	8,5	7,5		41,1	39,7	38,4	34,3	
Mangistauskaya	14	14	33	32		9,2	9,9	9,4	7,8		27,1	23,7	27,1	21,1	
South Kazakhstan	159	137	137	146		9,6	10,6	9,3	8,1		31,2	28,6	27,2	24,3	
Pavlodarskaya	36	38	37	36		15,8	18,1	14,8	14,0		40,4	38,3	36,4	32,4	
North Kazakhstan	25	24	22	18		14,5	14,2	14,3	12,5		37,6	38,2	38,3	35,4	
East Kazakhstan	85	90	91	90		12,2	16,1	10,9	10,2		38,6	38,0	37,5	34,1	
Astana	17	17	26	52		22,8	27,9	21,1	20,7		37,8	32,3	38,1	31,5	
Almaty	36	40	43	35		19,7	24,1	21,5	20,9		27,1	25,5	23,5	22,6	

* System of Ministry of Healthcare of the Republic of Kazakhstan

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

	2003	2004	2005	2006	2007	2008
Number of women recently confined, thous.	235,2	266,4	272,9	300,5	313,5	349,3
including:						
birth in time	215,2	243,3	251,4	271,4	286,1	318,2
premature birth	9,1	10,1	9,4	10,6	10,9	14,3
spontaneous abortions and abortions by medical readings	10,9	13,0	12,1	14,5	12,9	13,2
Among women recently confined suffered (in %):						
anemia	63,4	58,8	55,8	52,1	49,7	43,2
circulation of the blood system diseases	4,0	3,6	3,6	3,1	3,1	2,6
diabetes	0,3	0,1	0,1	0,1	0,2	0,1
late toxicosis	20,9	17,3	16,1	13,3	13,9	10,4
diseases of urino-genital system	23,8	23,2	21,0	20,5	19,7	17,6
venous complications during pregnancy	5,1	4,7	4,8	3,4	4,3	3,8
From 1000 childbirths - births, complicated:						
venous complications	14	12	9	6	9	11
bleeding in post-natal period	30	26	24	24	24	18
anomalies during childbirth	69	54	49	51	47	41
Children born ill or got ill (with body weight 1000g. and more) - total	66 695	64 110	64 169	65 884	62 078	63 035
in % of total number born	27,0	23,7	22,8	21,8	19,0	17,4
Children born premature infants - total	13 715	14 022	14 193	15 323	16 330	20 943
in % of total number born	5,6	5,2	5,0	5,1	5,0	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 %)			
	2005	2006	2007	2008	2005	2006	2007	2008	2005	2006	2007	2008
Republic of Kazakhstan	288 502	319 917	344 735	365 059	71,7	72,3	71,4	71,2	97,3	96,1	98,0	94,7
Akmolinskaya	11 498	11 757	12 685	13 285	75,4	76,2	73,5	77,4	98,8	93,3	99,1	92,0
Akt'yubinskaya	12 320	14 831	15 964	15 529	79,7	79,6	79,0	77,0	99,7	99,6	99,3	98,8
Almatinskaya	28 962	32 219	35 614	38 290	74,6	77,6	77,4	74,0	97,5	98,8	98,1	98,4
Atyrauskaya	11 381	12 354	14 466	14 513	55,1	56,0	56,5	57,9	94,6	78,7	95,5	97,5
West Kazakhstan	9 052	9 634	10 373	11 651	78,4	76,9	74,0	78,7	99,5	99,2	98,0	89,0
Zhambylskaya	21 751	24 049	26 220	26 595	70,7	72,7	72,6	72,2	97,4	96,2	97,6	100,0
Karagandinskaya	20 686	22 212	22 708	24 524	76,0	74,7	77,2	76,4	94,1	99,2	97,7	99,7
Kostanayskaya	10 746	11 624	11 680	12 552	75,3	77,0	77,9	78,8	94,8	95,4	97,3	96,6
Kyzylordinskaya	14 508	16 503	17 050	18 640	81,6	82,2	83,6	81,0	90,8	95,8	98,7	98,3
Mangistauskaya	10 243	12 574	11 033	14 361	68,6	62,7	48,1	63,7	96,8	81,9	96,0	97,4
South Kazakhstan	58 795	65 208	71 615	73 108	76,8	76,9	74,5	74,6	97,8	98,4	98,6	97,8
Pavlodarskaya	11 043	11 665	12 253	13 706	62,4	64,8	63,3	64,9	97,1	98,5	97,9	97,2
North Kazakhstan	8 570	8 608	8 793	9 690	71,6	75,0	74,8	74,3	96,9	98,2	97,1	97,3
East Kazakhstan	20 400	22 079	22 259	25 505	76,0	77,4	76,3	75,0	98,8	98,8	97,6	97,8
Astana	11 087	13 013	15 999	17 486	70,2	65,4	63,9	55,5	99,6	90,0	94,8	89,2
Almaty	27 460	31 587	36 023	35 624	53,0	54,3	57,2	56,9	99,6	98,7	99,2	71,2

5.5 Relative density 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 %)			
	2005	2006	2007	2008	2005	2006	2007	2008	2005	2006	2007	2008
Republic of Kazakhstan	16,8	13,3	13,9	10,8	3,6	3,1	3,1	2,6	55,8	52,1	49,7	43,2
Akmolinskaya	6,8	7,1	5,6	5,8	4,4	3,7	3,8	3,3	37,1	33,8	29,3	27,9
Akt'yubinskaya	20,4	19,4	18,6	13,8	2,7	2,7	2,7	1,9	67,2	67,6	47,0	47,6
Almatinskaya	16,7	11,9	15,8	6,0	2,7	2,0	2,0	1,9	61,5	60,9	56,0	29,6
Atyrauskaya	14,4	9,2	12,8	12,3	1,2	1,7	1,6	2,3	42,0	35,3	36,8	38,2
West Kazakhstan	21,2	17,4	15,7	14,8	5,0	5,5	4,6	3,7	67,4	59,9	59,0	64,4

	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 %)				
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009
Zhambylskaya	19,5	10,4	11,8	11,8	3,0	2,7	2,7	2,7	2,6	51,7	55,2	51,7	49,5	49,5	
Karagandinskaya	9,0	8,0	7,4	8,2	2,2	1,9	1,8	1,8	1,5	38,4	37,5	32,9	30,6	30,6	
Kostanayskaya	13,0	15,1	15,8	13,5	3,8	3,6	5,0	3,8	3,8	42,7	51,1	54,4	45,5	45,5	
Kyzylordinskaya	12,6	9,5	10,6	10,5	1,3	3,1	3,0	3,0	1,8	58,0	54,5	58,3	60,2	60,2	
Mangistauskaya	32,7	22,0	51,8	16,2	4,7	3,8	4,6	4,6	4,8	58,3	44,9	68,0	73,4	73,4	
South Kazakhstan	13,4	10,0	9,1	7,8	1,4	1,0	1,0	1,0	0,7	74,8	62,9	62,9	49,2	49,2	
Pavlodarskaya	43,3	31,0	31,7	26,3	5,7	6,7	4,5	4,5	4,5	63,2	60,0	56,6	53,9	53,9	
North Kazakhstan	18,0	12,9	15,0	11,2	3,3	3,9	2,7	2,7	2,8	50,1	49,5	44,8	40,0	40,0	
East Kazakhstan	19,6	17,7	16,3	15,5	9,0	6,7	6,7	6,7	6,4	51,0	45,5	44,7	43,0	43,0	
Astana	7,3	7,3	8,1	9,7	7,1	4,9	5,3	4,1	4,1	37,1	28,6	28,7	29,1	29,1	
Almaty	18,2	17,6	14,5	10,0	5,9	4,3	4,5	3,2	3,2	41,1	40,2	38,3	28,1	28,1	

5.6 Number of childbirths in medical institutions and at home

	Number of childbirths, total								Among them childbirths at home without hospitalization							
	2003	2004	2005	2006	2007	2008	2009	2010	2003	2004	2005	2006	2007	2008	2009	2010
Republic of Kazakhstan	246 933	270 737	281 354	302 296	326 414	362 280	86	37	203	151	144	121	121	121	121	121
Akmolinskaya	10 453	11 219	10 726	11 298	12 444	12 516	1	-	-	-	2	-	-	-	-	-
Actyubinskaya	10 845	12 000	13 117	13 747	14 575	16 218	6	5	3	1	3	-	-	-	-	-
Almatinskaya	24 569	27 393	28 435	30 623	34 548	37 888	-	-	-	-	-	-	-	-	-	-
Atyrauskaya	9 321	9 939	10 704	11 780	12 186	13 542	4	5	-	2	-	-	-	-	-	-
West Kazakhstan	8 962	9 702	9 653	10 054	10 643	11 640	2	5	-	1	-	-	-	-	-	-
Zhambylskaya	17 785	19 822	20 929	22 955	24 425	27 343	1	-	-	1	-	-	-	-	-	-
Karagandinskaya	18 088	19 166	19 227	20 585	21 823	23 528	15	1	-	-	-	-	-	-	-	-
Kostanayskaya	11 248	11 048	11 575	11 575	11 517	12 657	4	4	5	-	3	-	-	-	-	-
Kyzylordinskaya	12 259	13 662	13 881	14 822	16 238	17 517	1	-	-	-	-	-	-	-	-	-
Mangistauskaya	8 049	9 682	10 055	11 894	11 192	13 870	-	-	23	-	-	-	-	-	-	-

	Number of childbirths, total								Among them childbirths at home without hospitalization							
	2003	2004	2005	2006	2007	2008	2008	2008	2003	2004	2005	2006	2006	2007	2007	2008
South Kazakhstan	50 573	56 472	58 152	61 408	67 682	75 257	75 257	75 257	43	11	164	112	112	121	121	79
Pavlodarskaya	9 647	10 341	10 403	10 931	11 508	12 864	12 864	12 864	3	1	2	25	25	7	7	5
North Kazakhstan	7 587	7 411	8 158	8 030	8 071	8 931	8 931	8 931	2	1	-	1	1	-	-	-
East Kazakhstan	18 111	19 104	20 126	20 993	21 786	24 110	24 110	24 110	4	4	6	8	8	-	-	2
Astana	6 607	7 889	9 172	10 753	13 265	16 033	16 033	16 033	-	-	-	-	-	-	-	19
Almaty	21 424	23 903	25 516	28 790	32 213	35 974	35 974	35 974	-	-	-	-	-	-	-	3
National organisations	1 405	1 740	2 052	2 058	2 298	2 392	2 392	2 392	-	-	-	-	-	-	-	-

5.7 Abortions by age groups

	Number of abortions in thousands per 1000 women aged 15-49															
	Number of abortions, thousands								Per 1000 women at the age of 15 - 49							
	2003	2004	2005	2006	2007	2008	2008	2008	2003	2004	2005	2006	2006	2007	2007	2008
Before 15	0,1	0,1	0,1	0,1	0,1	0,1	0,1	0,1	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
15-18	6,2	6,4	6,2	6,0	5,9	5,2	5,2	5,2	1,5	1,5	1,4	1,4	1,4	1,3	1,3	1,2
19-34	95,6	97,7	95,0	98,0	100,5	92,8	92,8	92,8	22,7	22,9	22,0	22,5	22,5	22,9	22,9	21,0
35 and older	25,2	25,3	24,4	26,5	26,6	26,0	26,0	26,0	6,0	5,9	5,7	6,1	6,1	6,0	5,9	5,9
Total	127,2	129,5	125,7	130,6	133,1	124,0	124,0	124,0	30,2	30,4	29,1	30,0	30,0	30,3	30,3	28,1

5.8 Abortions in 2008

	Number of abortions in thousands	per 1000 women aged 15-49
Republic of Kazakhstan	124,0	28,1
Akmolinskaya	10,2	49,8
Aktyubinskaya	3,9	18,9
Almatinskaya	4,8	10,4
Atyrauskaya	1,7	12,4
West Kazakhstan	8,7	49,9
Zhambylskaya	5,2	18,5
Karagandinskaya	13,1	34,3
Kostanayskaya	8,2	32,5
Kyzylordinskaya	1,7	10,2
Mangistauskaya	3,4	29,2
South Kazakhstan	9,2	14,6
Pavlodarskaya	5,1	23,6
North Kazakhstan	6,3	36,0
East Kazakhstan	16,6	42,2
Astana	9,6	48,5
Almaty	16,1	38,7

5.9 Usage of contraceptives

	thous. People					
	2003	2004	2005	2006	2007	2008
Number of women using contraceptives	1 533,2	1 641,4	1 651,8	1 738,2	1 737,4	1 779,4
percent of productive age women	36,4	38,5	38,3	39,9	39,5	40,3
including by types of contraception						
condoms	236,0	279,2	286,9	314,7	315,1	390,1
pills	253,6	284,4	293,0	341,2	358,4	378,4
injections	26,0	30,2	29,2	33,7	26,1	25,2
IUD	926,8	962,6	952,7	958,2	924,9	877,7

5.10 Usage of contraceptives in 2008

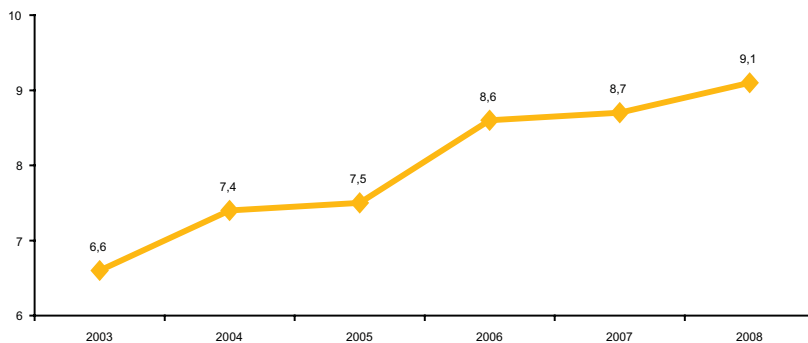
	thous. People					
	Number of women using contraceptives		Including by types of contraception			
	total	% of productive age women	Condoms	Pills	Injections	IUD
Republic of Kazakhstan	1 779,4	40,3	390,1	378,4	25,2	877,7
Akmolinskaya	89,5	43,6	23,2	21,7	0,2	37,6
Aktyubinskaya	89,5	43,6	20,3	11,6	0,3	50,5
Almatinskaya	111,5	24,2	12,9	20,1	2,6	71,5
Atyrauskaya	33,1	23,8	4,4	2,9	0,5	20,0
West Kazakhstan	96,7	55,5	11,4	20,8	0,0	62,5
Zhambylskaya	133,5	47,4	19,3	25,3	3,4	77,6
Karagandinskaya	182,4	47,9	60,7	38,0	2,1	69,4
Kostanayskaya	67,6	27,0	14,2	14,8	0,1	35,8
Kyzylordinskaya	50,3	29,5	4,7	5,8	3,2	33,3

Continuation

	Number of women using contraceptives		Including by types of contraception			
	total	% of productive age women	Condoms	Pills	Injections	IUD
Mangistauskaya	15,9	13,6	0,3	3,4	0,3	9,8
South Kazakhstan	123,3	19,6	4,7	11,6	3,5	102,4
Pavlodarskaya	146,9	67,6	29,0	38,3	0,2	71,9
North Kazakhstan	116,5	66,2	17,7	16,7	0,3	75,6
East Kazakhstan	236,9	60,1	108,7	36,3	1,7	83,1
Astana	154,6	77,8	35,4	56,4	2,9	37,5
Almaty	131,2	31,4	23,2	54,7	3,9	39,2

5.11 Women using contraception

per 100 productive age women



5.12 Expenses of households on health care services*

in average per person, tenge

	2003	2004	2005	2006	2007	2008
Republic of Kazakhstan	630	778	790	1 306	1 866	2 176

*On data of sample households' survey

5.13 Average prices for individual health care services

	2003	2004	2005	2006	2007	2008
First visit of doctor, 1 visit	268	282	298	355	449	592
Diagnostic ultrasonic inquiry	372	397	421	465	564	658
Common blood analysis, 1 analysis	177	187	196	221	274	317
Services of dentist (extraction of 1 tooth)	436	481	527	594	817	1050
Common massage, 1 procedure	271	297	297	310	394	334*
Sanatorium, 1 bed-day	1 576	1 749	2 065	2 450	2 917	3 774

* Massage of shoulders and cervical muscle

5.14 Percent of children immunized*

	2003	2004	2005	2006	2007	2008
tuberculosis	106,9	65,4	98,3	107,1	107,3	106,7
diphtheria, whooping-cough, and tetanus	99,4	81,6	98,2	100,2	99,9	98,8
poliomyelitis	100,1	99,3	99,5	99,4	100,5	99,0
measles	99,6	98,9	99,3	99,4	99,9	101,0

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

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

	2003	2004	2005	2006	2007	2008
For 1000 examined children revealed						
reduce of ear sharpness	3,1	3,1	2,9	3,0	2,6	2,3
reduce of sight sharpness	27,4	26,9	24,0	23,5	22,3	21,0
scoliosis	6,8	6,0	5,7	5,5	4,6	4,4
bearing breach	12,9	11,1	10,7	10,5	9,8	8,6

* System of Ministry of Healthcare of the Republic of Kazakhstan

5.16 Results of prophylactic examinations of children in age of 0-14 in 2008*

	For 1000 examined children revealed			
	reduce of ear sharpness	reduce of sight sharpness	scoliosis	bearing breach
Republic of Kazakhstan	2,3	21,0	4,4	8,6
Akmolinskaya	1,3	21,4	2,9	7,2
Aktyubinskaya	2,1	15,6	3,0	6,7
Almatinskaya	2,3	15,3	2,3	6,1
Atyrauskaya	2,5	22,4	1,1	0,9
West Kazakhstan	4,0	26,4	4,5	6,0
Zhambylskaya	1,3	3,3	1,2	2,2
Karagandinskaya	1,9	32,0	3,9	7,5
Kostanayskaya	1,7	29,0	5,2	9,7
Kyzylordinskaya	7,8	19,7	3,5	5,5
Mangistauskaya	4,0	61,3	6,8	18,0

	For 1000 examined children revealed			
	reduce of ear sharpness	reduce of sight sharpness	scoliosis	bearing breach
South Kazakhstan	2,1	8,6	1,8	1,4
Pavlodarskaya	3,2	47,4	27,5	62,7
North Kazakhstan	2,3	14,4	3,5	9,0
East Kazakhstan	1,5	23,2	7,6	5,7
Astana	1,6	41,6	6,6	21,8
Almaty	1,4	26,1	4,5	12,2

* System of Ministry of Healthcare of the Republic of Kazakhstan

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

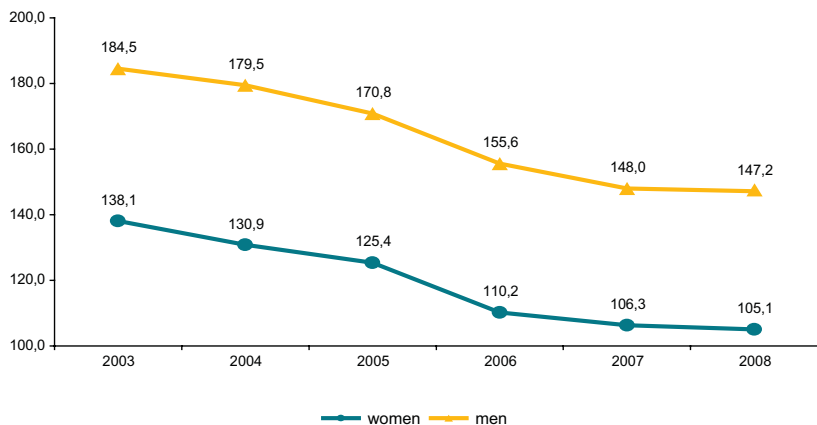
	in %					
	2003	2004	2005	2006	2007	2008
Were to be examined, thous. people	1 110,0	952,1	1 158,7	1 310,3	1 370,1	1 116,2
Examined	95,9	91,0	94,9	89,8	92,3	94,5
Ill revealed	31,1	24,2	30,2	21,6	20,0	13,0
Brought into a healthy state	14,7	15,2	17,5	12,3	11,1	9,5

5.18 Prophylactic examinations of rural population in age of 18 and older in 2008

	in %			
	Were to be examined, thous. people	Examined	Ill revealed	Brought into a healthy state
Republic of Kazakhstan	1 116,2	94,5	13,0	9,5
Akmolinskaya	91,0	72,9	8,1	5,9
Akt'yubinskaya	45,2	100,0	12,2	10,6
Almatinskaya	236,2	97,4	20,4	17,0
Atyrauskaya	29,8	96,6	10,4	9,1
West Kazakhstan	50,7	99,6	13,4	10,5
Zhambyl'skaya	71,3	98,7	12,3	8,7
Karagandinskaya	65,0	96,8	9,2	7,1
Kostanayskaya	94,1	100,1	3,7	3,1
Kyzylordinskaya	33,8	61,8	15,5	10,1
Mangistauskaya	15,2	65,4	4,2	2,9
South Kazakhstan	137,8	95,8	12,5	4,7
Pavlodarskaya	40,6	98,8	16,3	12,3
North Kazakhstan	92,2	98,5	14,8	11,4
East Kazakhstan	113,3	99,7	11,3	6,9

5.19 Active tuberculosis morbidity rate

number of afflicted per 100 000 of population



5.20 Active tuberculosis morbidity rate by age groups

	by age, %						by sex, %					
	2003	2004	2005	2006	2007	2008	2003	2004	2005	2006	2007	2008
Women												
0 – 14	8,6	7,7	7,7	6,7	6,9	6,0	51,3	52,4	52,3	50,0	52,4	52,8
15 – 17	7,0	7,1	7,1	7,1	6,8	6,9	55,0	53,6	52,8	52,5	55,0	53,5
18 – 34	51,4	52,1	51,6	53,6	53,5	53,8	49,2	48,0	47,6	47,5	46,6	46,7
35 – 54	25,1	25,5	25,1	25,4	25,1	24,6	36,2	36,1	36,8	36,1	36,9	36,1
55-64	4,3	3,8	4,1	3,6	4,0	4,2	34,9	32,3	31,9	30,0	32,3	31,5
60 and older	3,5	3,7	4,4	3,6	3,6	4,4	41,8	46,1	50,1	41,5	44,3	49,7
Total, %	100	100,0	100,0	100,0	100,0	100,0	44,6	44,0	44,2	43,3	43,6	43,5
Thous. People	10,7	10,2	9,9	8,8	8,5	8,5						
Men												
0 – 14	6,6	5,5	5,6	5,1	4,9	4,2	48,7	47,6	47,7	50,0	47,6	47,2
15 – 17	4,6	4,8	5,0	4,9	4,3	4,6	45,0	46,4	47,2	47,5	45,0	46,5
18 – 34	42,8	44,4	44,9	45,2	47,6	47,2	50,8	52,0	52,4	52,5	53,4	53,3
35 – 54	35,6	35,5	34,2	34,5	33,2	33,6	63,8	63,9	63,2	63,9	63,1	63,9
55-64	6,4	6,3	6,8	6,5	6,5	7,0	65,1	67,7	68,1	70,0	67,7	68,5
60 and older	4,0	3,4	3,5	3,9	3,5	3,4	58,2	53,9	49,9	58,5	55,7	50,3
Total, %	100	100,0	100,0	100,0	100,0	100,0	55,4	56,0	55,8	56,7	56,4	56,5
Thous. People	13,2	13,0	12,5	11,5	11,0	11,1						

5.21 Active tuberculosis morbidity rate in 2008

	Per 100 000 people		by sex, %	
	Women	Men	Women	Men
Republic of Kazakhstan	105,1	147,2	43,5	56,5
Akmolinskaya	128,6	222,2	38,5	61,5
Akt'yubinskaya	121,5	126,8	50,7	49,3
Almatinskaya	86,2	115,4	43,5	56,5
Atyrauskaya	133,2	181,7	43,4	56,6
West Kazakhstan	118,7	169,0	43,0	57,0
Zhambylskaya	97,7	133,2	43,8	56,2
Karagandinskaya	92,2	146,6	41,5	58,5
Kostanayskaya	117,8	179,0	42,4	57,6
Kyzylordinskaya	152,1	156,6	49,4	50,6
Mangistauskaya	149,9	155,5	49,7	50,3
South Kazakhstan	74,8	103,4	42,6	57,4
Pavlodarskaya	116,0	169,1	43,5	56,5
North Kazakhstan	108,5	206,9	36,2	63,8
East Kazakhstan	100,2	161,1	40,8	59,2
Astana	201,6	235,9	47,2	52,8
Almaty	71,6	96,8	47,0	53,0

5.22 Anaemia morbidity rate

number of afflicted per 100 000 of population, people

	Total	including	
		urban population	rural population
2003	1 686,0	1 391,9	2 070,5
2004	1 719,0	1 410,1	2 129,5
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	...	...

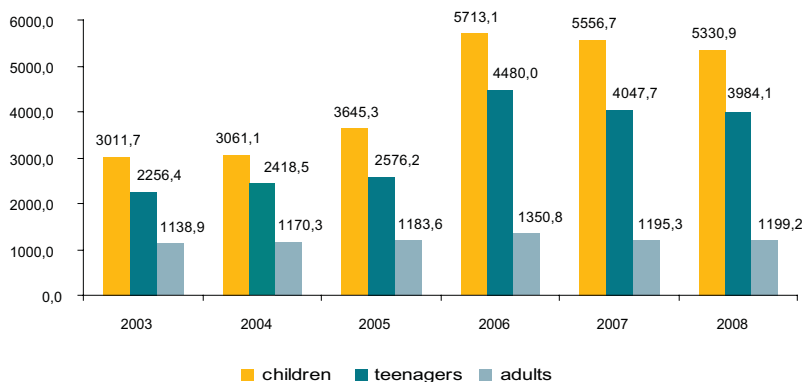
5.23 Anaemia morbidity rate by age groups

number of afflicted per 100 000 of population, people

Age groups	2003	2004	2005	2006	2007	2008
Children 0-14	3 011,7	3 061,1	3 645,3	5 713,1	5 556,7	5 330,9
Teenagers 15-17	2 256,4	2 418,5	2 576,2	4 480,0	4 047,7	3 984,1
Adults 18 and older	1 138,9	1 170,3	1 183,6	1 350,8	1 195,3	1 199,2
Total	1 686,0	1 719,0	1 870,6	2 589,7	2 404,9	2 346,1

5.24 Anaemia morbidity rate

number of afflicted per 100 000 of population, people



5.25 Number of anaemia patients registered under clinical monitoring

(people)

Age groups	2003	2004	2005	2006	2007	2008
Children 0-14	121 338	126 298	144 311	188 487	187 633	191 026
Teenagers 15-17	16 413	16 564	18 494	28 357	26 984	26 800
Adults 18 and older	120 958	126 322	130 166	131 994	121 867	118 815
Total	258 709	269 184	292 971	348 838	336 484	336 641

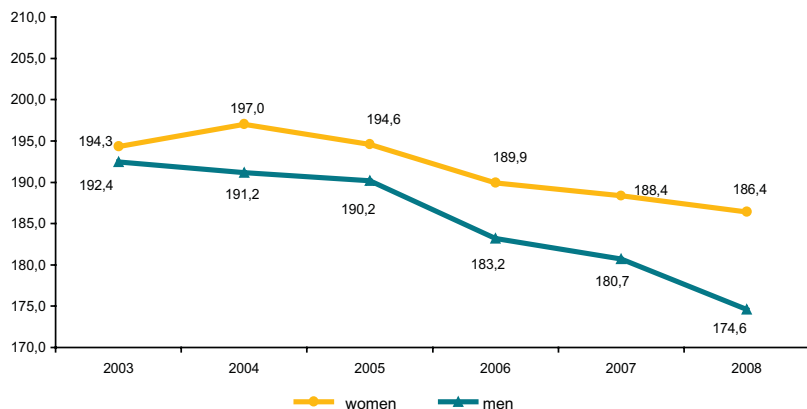
5.26 Anaemia morbidity rate by regions in 2008

number of afflicted per 100000 of population, people

Republic of Kazakhstan	2 346,1
Akmolinskaya	1 032,9
Aktyubinskaya	3 289,5
Almatinskaya	2 856,1
Atyrauskaya	2 131,1
West Kazakhstan	2 362,2
Zhambylskaya	2 998,8
Karagandinskaya	1 190,6
Kostanayskaya	918,3
Kyzylordinskaya	7 416,9
Mangistauskaya	4 777,2
South Kazakhstan	2 964,2
Pavlodarskaya	1 250,7
North Kazakhstan	1 456,7
East Kazakhstan	1 436,8
Astana	1 641,7
Almaty	1 711,1

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, %					
	2003	2004	2005	2006	2007	2008	2003	2004	2005	2006	2007	2008
Women												
0 – 14	0,8	0,9	0,9	0,9	0,8	0,9	44,4	46,6	44,5	45,6	40,4	44,7
15 – 29	2,9	2,8	2,8	2,6	3,9	2,6	56,3	58,8	57,2	56,5	60,4	55,5
30 – 39	5,9	6,3	6,4	6,5	7,9	6,2	67,4	70,6	67,1	69,9	67,7	69,6
40 – 49	15,5	15,5	16,8	15,4	17,0	15,1	62,6	62,4	64,6	63,0	62,5	63,3
50 – 64	31,6	30,7	29,0	29,8	31,2	32,8	48,8	49,0	47,7	49,3	49,1	50,6
65 and older	43,3	43,8	44,1	44,8	39,2	42,4	49,9	50,4	50,4	50,5	50,2	51,4
Total, %	100,0	100,0	100,0	100,0	100,0	100,0	52,1	52,6	52,4	52,8	52,9	53,5
Thous. people	15,0	15,3	15,3	15,1	15,1	15,2						
Men												
0 – 14	1,0	1,1	1,2	1,2	1,3	1,3	55,6	53,4	55,5	54,4	59,6	55,3
15 – 29	2,5	2,2	2,3	2,2	2,9	2,4	43,7	41,2	42,8	43,5	39,6	44,5
30 – 39	3,1	2,9	3,4	3,1	4,2	3,1	32,6	29,4	32,9	30,1	32,3	30,4
40 – 49	10,0	10,4	10,2	10,1	11,5	10,0	37,4	37,6	35,4	37,0	37,5	36,7
50 – 64	36,0	35,5	35,1	34,2	36,4	36,9	51,2	51,0	52,3	50,7	50,9	49,4
65 and older	47,3	47,9	47,8	49,1	43,7	46,3	50,1	49,6	49,6	49,5	49,8	48,6
Total, %	100,0	100,0	100,0	100,0	100,0	100,0	47,9	47,4	47,6	47,2	47,1	46,5
Thous. people	13,8	13,8	13,9	13,5	13,5	13,2						

5.29 Malignant tumours morbidity rate in 2008

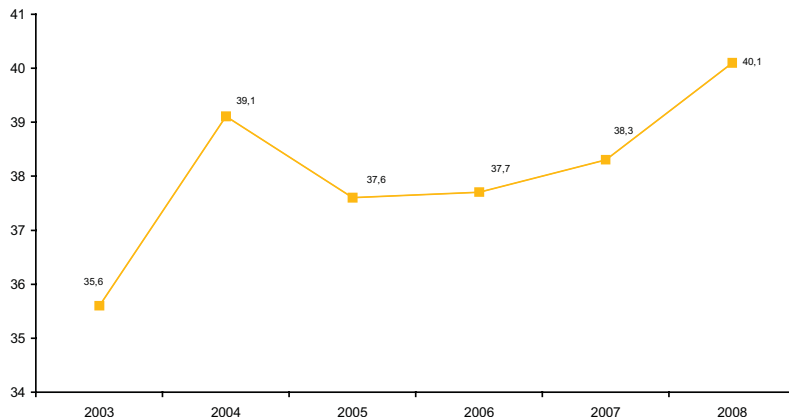
	Per 100 000 people		by sex, %	
	Women	Men	Women	Men
Republic of Kazakhstan	186,4	174,6	53,5	46,5
Akmolinskaya	209,7	232,0	49,5	50,5
Aktyubinskaya	166,0	161,3	52,5	47,5
Almatinskaya	134,4	121,3	53,4	46,6
Atyrauskaya	143,0	124,7	54,6	45,4
West Kazakhstan	198,5	220,4	49,1	50,9
Zhambylskaya	125,6	119,1	52,8	47,2
Karagandinskaya	224,8	210,0	54,7	45,3
Kostanayskaya	253,2	254,9	52,6	47,4
Kyzylordinskaya	145,2	146,5	49,9	50,1
Mangistauskaya	118,6	117,1	50,9	49,1
South Kazakhstan	99,5	82,1	55,4	44,6
Pavlodarskaya	267,1	262,3	53,4	46,6
North Kazakhstan	217,8	252,0	48,3	51,7
East Kazakhstan	264,3	258,7	53,1	46,9
Astana	208,6	161,4	57,5	42,5
Almaty	249,8	204,2	59,4	40,6

5.30 Breast cancer morbidity rate of women

	people					
	2003	2004	2005	2006	2007	2008
0-14	-	-	-	-	-	-
15-29	32	25	34	22	73	24
30-39	238	243	239	210	318	216
40-49	718	834	828	777	799	734
50-59	692	822	742	848	891	1 052
60-69	617	638	629	626	531	666
70 and older	444	483	482	509	466	571
Total	2 741	3 045	2 954	2 992	3 078	3 263

5.31 Breast cancer morbidity rate of women

per 100 000 women



5.32 Breast cancer morbidity rate of women

	Number of women diagnosed with breast cancer, people					
	2003	2004	2005	2006	2007	2008
Republic of Kazakhstan	2 741	3 045	2 954	2 992	3 078	3 263
Akmolinskaya	160	204	185	149	172	175
Aktubinskaya	108	116	105	112	110	139
Almatinskaya	215	235	239	233	235	240
Atyrauskaya	41	42	56	45	55	74
West Kazakhstan	93	141	119	123	132	135
Zhambylskaya	114	135	109	101	139	136
Karagandinskaya	353	372	347	340	364	351
Kostanayskaya	206	221	228	220	198	234
Kyzylordinskaya	61	53	58	76	72	74
Mangistauskaya	43	41	60	43	45	51
South Kazakhstan	147	226	240	227	222	226
Pavlodarskaya	204	211	219	214	233	252
North Kazakhstan	169	172	172	169	164	142
East Kazakhstan	343	384	320	413	342	429
Astana	124	123	101	112	143	177
Almaty	360	369	396	415	452	428

5.33 Number of patients with breast cancer

thous. people

	2003	2004	2005	2006	2007	2008
Total	17,4	18,5	19,3	20,5	21,6	23,0

5.34 Morbidity of diseases generally communicated sexual intercourse

Number of afflicted per 100 000 of population, people

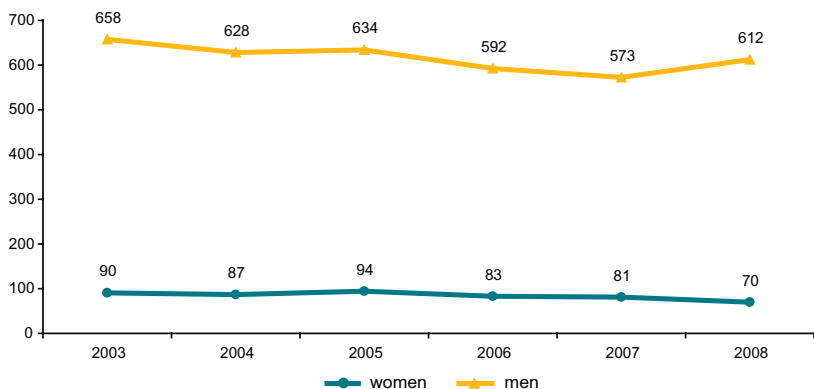
	Total		including			
			urban population		rural population	
	Women	Men	Women	Men	Women	Men
2003	210,3	207,0	294,4	287,7	107,4	94,9
2004	182,4	221,6	234,6	319,4	108,5	100,2
2005	158,8	193,1	201,6	275,4	97,9	90,5
2006	396,9	246,7	482,4	341,5	274,8	128,0
2007	368,2	258,0	503,0	423,2	206,6	84,6
2008	...	...	...	...	...	...

5.35 Syphilis morbidity in 2008

	Per 100 000 people		Distribution by sex, %	
	Women	Men	Women	Men
Republic of Kazakhstan	38,8	43,7	48,9	51,1
Akmolinskaya	39,8	49,0	46,8	53,2
Aktubinskaya	25,9	25,5	52,2	47,8
Almatinskaya	38,2	37,0	51,6	48,4
Atyrauskaya	28,0	40,1	42,3	57,7
West Kazakhstan	54,8	45,0	56,6	43,4
Zhambylskaya	32,0	36,2	48,4	51,6
Karagandinskaya	49,1	59,9	48,1	51,9
Kostanayskaya	46,8	56,2	48,1	51,9
Kyzylordinskaya	46,3	55,8	45,5	54,5
Mangistauskaya	19,5	26,2	43,2	56,8
South Kazakhstan	27,4	35,0	44,6	55,4
Pavlodarskaya	23,0	30,7	45,7	54,3
North Kazakhstan	41,7	40,3	52,8	47,2
East Kazakhstan	48,3	54,6	49,5	50,5
Astana	78,4	73,1	52,9	47,1
Almaty	32,7	40,7	49,1	50,9

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

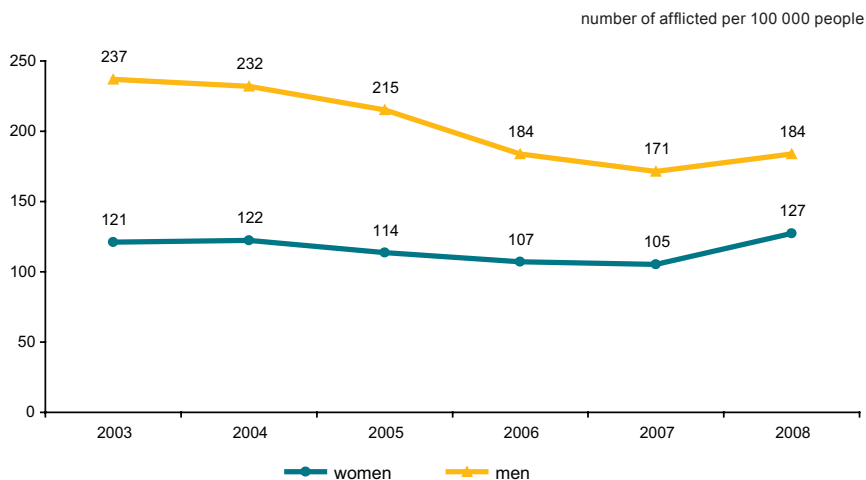
number of afflicted per 100 000 people



5.37 Morbidity rate of psychiatric and behavioural disorders due to alcohol abuse in 2008

	Per 100 000 people		by sex, %	
	Women	Men	Women	Men
Republic of Kazakhstan	69,9	612,4	11,0	89,0
Akmolinskaya	84,2	411,3	18,2	81,8
Akt'yubinskaya	25,1	219,0	11,0	89,0
Almatinskaya	21,2	128,1	14,6	85,4
Atyrauskaya	26,0	864,6	3,1	96,9
West Kazakhstan	56,4	307,4	16,4	83,6
Zhambylskaya	20,8	181,7	10,9	89,1
Karagandinskaya	116,3	594,7	18,1	81,9
Kostanayskaya	45,5	335,6	13,1	86,9
Kyzylordinskaya	22,2	598,2	3,6	96,4
Mangistauskaya	27,5	166,2	14,5	85,5
South Kazakhstan	15,1	385,7	3,9	96,1
Pavlodarskaya	105,9	643,9	15,6	84,4
North Kazakhstan	108,5	922,6	11,3	88,7
East Kazakhstan	105,8	931,8	11,2	88,8
Astana	80,7	475,7	15,1	84,9
Almaty	211,8	2 329,7	9,8	90,2

5.38 Psychiatric disorders morbidity rate



5.39 Drug-related and psychiatric disorders morbidity rate

	Per 100 000 people						by sex, %					
	2003	2004	2005	2006	2007	2008	2003	2004	2005	2006	2007	2008

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	90	87	94	83	81	70	12,9	13,0	13,8	13,2	13,3	11,0
Psychiatric and behavioural disorders caused by drug and evaporating distillers usage	12	9	15	13	11	11	10,2	8,4	10,6	9,8	8,8	9,7
Firstly diagnosed psychiatric disorders	121	122	114	107	105	127	35,5	36,2	36,2	38,5	39,8	42,7

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	658	628	634	592	573	612	87,1	87,0	86,2	86,8	86,7	89,0
Psychiatric and behavioural disorders caused by drug and evaporating distillers usage	114	107	134	132	123	114	89,8	91,6	89,4	90,2	91,2	90,3
Firstly diagnosed psychiatric disorders	237	232	215	184	171	184	64,5	63,8	63,8	61,5	60,2	57,3

5.40 Number of registered cases of HIV infection

	Total	Women	Men
2003	746	176	570
2004	699	225	474
2005	964	268	696
2006	1 745	457	1 288
2007	1 979	584	1 395
2008	2 335	683	1 652

* according to Republican Center of Prophylaxis and AIDS Control

5.41 Number of registered cases of HIV infection in 2008*

	cases			
	Total	Including children aged 0-14 лет	of which from	
			Women	Men
Republic of Kazakhstan	2 335	70	683	1 652
Akmolinskaya	42	1	19	23
Aktyubinskaya	15	1	7	8
Almatinskaya	243	4	54	189
Atyrauskaya	14	-	3	11
West Kazakhstan	46	-	12	34
Zhambylskaya	87	3	25	62
Karagandinskaya	311	1	92	219
Kostanayskaya	169	4	61	108
Kyzylordinskaya	5	1	3	2
Mangistauskaya	16	1	5	11
South Kazakhstan	273	40	117	156
Pavlodarskaya	147	2	57	90
North Kazakhstan	88	1	15	73
East Kazakhstan	435	-	68	367
Astana	63	1	17	46
Almaty	381	10	128	253

* 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
2003	56,5	16,6	39,9
2004	54,9	21,6	33,3
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

5.43 Share of pregnant women among HIV infection cases

	in percent
2004	2,7
2005	4,3
2006	5,0
2007	6,3
2008	8,0

5.44 Number of HIV infection cases among pregnant women

	people			
	2005	2006	2007	2008
Republic of Kazakhstan	41	89	125	260
Akmolinskaya	-	-	4	7
Aktyubinskaya	3	2	-	6

Continuation

	2005	2006	2007	2008
Almatinskaya	2	1	-	33
Atyrauskaya	-	-	3	1
West Kazakhstan	2	4	-	5
Zhambylskaya	-	3	5	10
Karagandinskaya	3	26	18	24
Kostanayskaya	8	7	6	21
Kyzylordinskaya	-	-	-	3
Mangistauskaya	-	1	1	1
South Kazakhstan	2	17	30	50
Pavlodarskaya	11	8	15	27
North Kazakhstan	-	1	7	6
East Kazakhstan	-	-	9	14
Astana	9	3	3	4
Almaty	1	16	24	48

5.45 Morbidity rate of women and men in the most ecologically unfavorable regions* and Almaty in 2008

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	105,1	147,2	100,2	161,1	152,1	156,6	92,2	146,6	71,6	96,8
Malignant tumors	186,4	174,6	264,3	258,7	145,2	146,5	224,8	210,0	249,8	204,2
Breast cancer, persons	3263	-	429	-	74	-	351	-	428	-
Psychic and behavioral dysfunction caused by use of alcohol	69,9	612,4	105,8	931,8	22,2	598,2	116,3	594,7	211,8	2 329,7
Psychic and behavioral dysfunction	127,2	183,9	119,7	148,5	154,9	226,3	146,1	244,3	394,2	433,5

* 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

	2003	2004	2005	2006	2007	2008
Number of infant schools	1 106	1 120	1 179	1 327	1 500	1 692
including:						
urban area	871	866	884	921	883	943
rural area	235	254	295	406	617	749
Number of children at infant schools, thous. people	156,5	168,8	185,3	207,8	232,9	257,1
including:						
urban area	141,7	150,7	164,1	180,0	188,5	202,2
rural area	14,8	18,1	21,2	27,8	44,4	54,9
places provided to children at infant schools (number of children for 100 places)	95	99	102,6	105,3	108,0	107,5
Number of children captured by preschool preparation, thous. people	161,8	174,8	179,9	192,9	196,5	199,1

6.2 Number of infant schools and places provided to children in 2008

	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, thous. people
	urban area	rural area	urban area	rural area		
Republic of Kazakhstan	943	749	202 162	54 891	107,5	199,1
Akmolinskaya	39	43	8 203	2 543	95,4	10,1
Akt'yubinskaya	59	100	13 181	5 826	113,4	10,0
Almatinskaya	31	27	5 531	3 753	102,2	16,5
Atyrauskaya	31	69	7 647	5 111	118,0	8,8
West Kazakhstan	39	88	6 838	4 222	97,9	16,2
Zhambylskaya	35	93	11 371	6 397	113,1	14,9
Karagandinskaya	130	27	25 225	2 435	105,3	11,9
Kostanayskaya	46	35	10 974	3 259	104,1	13,5
Kyzylordinskaya	25	90	3 268	6 220	86,0	7,9
Mangistauskaya	36	20	9 368	1 655	110,0	8,3
South Kazakhstan	95	69	16 922	6 098	115,7	10,3
Pavlodarskaya	66	28	16 309	1 681	103,1	11,8
North Kazakhstan	25	28	5 259	2 226	99,7	8,3
East Kazakhstan	65	32	14 014	3 465	99,8	41,6
Astana	61	-	14 642	-	152,9	4,3
Almaty	160	-	33 410	-	106,6	4,7

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

	Total	Girls	Boys	in %
2003	14,3	14,2	14,4	
2004	15,2	15,2	15,3	
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	

6.4 Constant infant schools coverage rate for children in age of 1-6 in 2008

	Total	Girls	Boys	in %
Republic of Kazakhstan	19,0	18,8	19,3	
Akmolinskaya	22,0	20,5	23,4	
Akt'yubinskaya	31,5	32,0	31,1	
Almatinskaya	6,7	6,6	6,7	
Atyrauskaya	25,5	25,4	25,6	
West Kazakhstan	59,5	23,9	93,1	
Zhambylskaya	17,3	17,1	17,5	
Karagandinskaya	14,8	28,5	1,8	
Kostanayskaya	17,6	25,4	10,2	
Kyzylordinskaya	16,8	14,4	19,1	
Mangistauskaya	46,1	21,7	69,2	
South Kazakhstan	6,4	8,3	4,6	
Pavlodarskaya	33,1	32,0	34,1	
North Kazakhstan	19,7	19,7	19,7	

Continuation

	Total	Girls	Boys
East Kazakhstan	12,1	18,7	5,8
Astana	28,6	27,8	29,5
Almaty	25,8	25,8	25,8

6.5 Preschool preparation coverage rate for children in age of 5-6 in 2008

	Total	Girls	Boys
in %x			
Republic of Kazakhstan	60,9	62,1	61,5
Akmolinskaya	72,5	72,6	72,6
Aktyubinskaya	75,4	74,9	75,2
Almatinskaya	48,1	51,6	49,8
Atyrauskaya	76,9	78,3	77,5
West Kazakhstan	71,7	71,7	71,7
Zhambylskaya	63,0	64,6	63,8
Karagandinskaya	66,8	68,5	67,6
Kostanayskaya	68,4	66,3	67,4
Kyzylordinskaya	43,5	47,2	45,2
Mangistauskaya	61,8	68,5	65,0
South Kazakhstan	64,8	65,5	65,1
Pavlodarskaya	84,6	83,2	83,9
North Kazakhstan	68,9	70,8	69,8
East Kazakhstan	72,4	73,3	72,8
Astana	42,3	43,1	42,7
Almaty	20,3	20,5	20,4

6.6 Elementary education (net coverage rate)

	Total	Women	Men
in %			
School year			
2003/04	96	96	97
2004/05	96	95	96
2005/06	95	95	95
2006/07	95	95	95
2007/08	94	94	94
2008/09	94	94	93

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

	Total	Women	Men
in %			
School year			
2003/04	97	97	97
2004/05	97	97	97
2005/06	96	96	96
2006/07	96	97	96
2007/08	96	96	96
2008/09	96	97	95

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

School year	Total	Women	Men
2003/04	77	79	75
2004/05	79	81	76
2005/06	79	82	76
2006/07	78	81	76
2007/08	77	80	75
2008/09	75	78	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 percent

	Elementary education	Secondary education	Higher education
2003	49	49	57
2004	49	49	58
2005	49	49	58
2006	49	49	58
2007	49	49	58
2008	49	49	58

6.10 Education availability rate

	Total	Women	Men
2003	0,947	0,955	0,939
2004	0,967	0,979	0,955
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

6.11 Number of students by types of educational institutions as of year beginning 2008/2009

Types of educational institutions	Number of students, thous. people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
General educational institutions	1 270,9	1 312,6	65,5	69,4	49,2	50,8
Professional-technical organisations	299,5	313,3	15,4	16,6	48,9	51,1
Universities	369,7	264,1	19,1	14,0	58,3	41,7
Post-graduate study	0,5	0,5	0,0	0,0	54,1	45,9
Total	1 940,6	1 890,5	100,0	100,0	50,7	49,3

6.12 College students by groups of specialisation as of academic year beginning 2008/2009

Groups of specialization	Number of students, thous. people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
Humanities	20,6	27,7	7,7	11,7	42,6	57,4
Education	52,7	11,9	19,7	5,0	81,5	18,5
Health Care	38,6	7,3	14,5	3,1	84,1	15,9
Veterinary	0,9	1,3	0,3	0,5	41,0	59,0
Culture and arts	8,8	4,6	3,3	1,9	65,9	34,1
Economic	86,5	40,6	32,4	17,1	68,1	31,9
Mining	0,9	4,1	0,3	1,7	18,3	81,7
Oil and gas	1,6	12,1	0,6	5,1	11,4	88,6
Electricity and power engineering	0,6	7,1	0,2	3,0	8,1	91,9
Power engineering	0,5	1,9	0,2	0,8	19,4	80,6
Metallurgy	0,4	1	0,1	0,4	28,6	71,4
Technology of machinery construction	0,3	3,4	0,1	1,4	8,4	91,6
Transport machinery	0,5	7,3	0,2	3,1	6,2	93,8
Technological machines and equipment	0,0	1	0,0	0,4	2,1	97,9
Transport operation	5,2	25,6	1,9	10,8	16,8	83,2
Electro mechanics and electric engineering	0,2	4,1	0,1	1,7	5,2	94,8
Automation and management	1,6	5,5	0,6	2,3	22,5	77,5
Radio electronics and telecommunication	3,5	7,3	1,3	3,1	32,2	67,8
Information science and computer engineering	14,2	24,7	5,3	10,4	36,5	63,5
Service	10,6	2,5	4,0	1,0	81,2	18,8
Chemical technology	1,9	2,5	0,7	1,1	42,6	57,4
Technology of consumer goods and commodities	1,8	0,1	0,7	0,0	95,7	4,3
Foodstuff technology	4,9	2,4	1,8	1,0	67,4	32,6
Constructions and municipal economy	3,3	12,8	1,3	5,4	20,6	79,4
Agro engineering and forestry	3	7,3	1,1	3,1	29,4	70,6
Other types of specialisation	3,8	11,7	1,4	4,9	24,7	75,3
Total	266,9	237,8	100,0	100,0		

6.13 University students by groups of specialisation as of academic year beginning 2008/2009

Groups of specialisation	Number of students, thous. people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
Natural science	0,5	0,5	0,1	0,2	53,2	46,8
Humanitarian	1,4	1,3	0,4	0,5	51,8	48,2
Education	0,3	0,0	0,1	0,0	89,9	10,1
Health care	1,3	0,5	0,3	0,2	70,4	29,6
Culture, arts and architecture	0,2	0,1	0,0	0,0	74,2	25,8
Economics and management	0,8	0,4	0,2	0,2	67,3	32,7
Services	0,0	0,0	0,0	0,0	80,0	20,0
Interdisciplinary sciences	0,4	0,3	0,1	0,1	55,7	44,3
Veterinary	0,5	0,2	0,1	0,1	69,6	30,4
Technical physics	0,0	0,0	-	-	-	-
Biotechnology	0,0	0,0	0,0	0,0	82,4	17,6

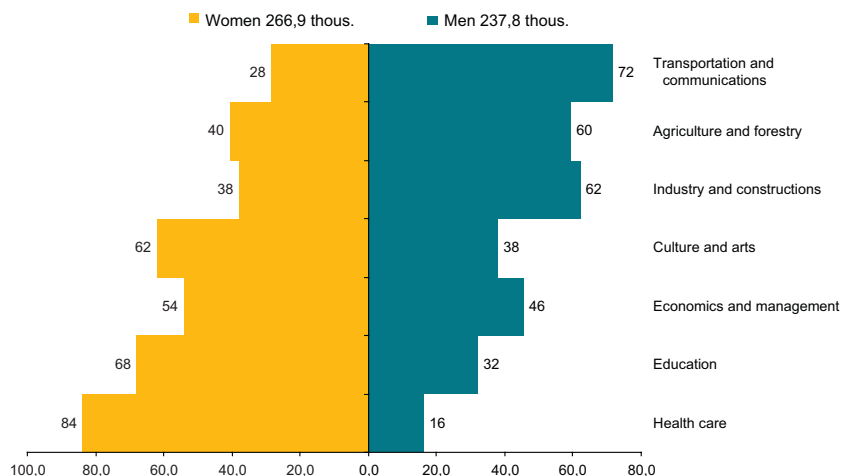
Groups of specialisation	Number of students, thous. people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
Science of Materials	0,0	0,0	0,0	0,0	0,0	100,0
Technology of machinery construction	0,0	0,2	0,0	0,1	16,8	83,2
Standardization, certification and metrology	0,1	0,1	0,0	0,0	54,5	45,5
Vital Safety	0,1	0,3	0,0	0,1	23,3	76,7
Geology, exploring natural resources	0,1	0,1	0,0	0,0	52,1	47,9
Mining	0,0	0,1	0,0	0,0	6,3	93,8
Oil and gas	0,1	1,0	0,0	0,4	12,8	87,2
Electricity and power engineering	0,0	0,5	0,0	0,2	5,6	94,4
Heat and power engineering	0,0	0,0	0,0	0,0	17,3	82,7
Metallurgy	0,0	0,1	0,0	0,0	27,1	72,9
Machinery construction	0,0	0,1	0,0	0,0	8,0	92,0
Aviation machinery	0,0	0,0	0,0	0,0	7,7	92,3
Marine transport	0,0	0,0	0,0	0,0	0,0	100,0
Transport machinery	0,0	0,5	0,0	0,2	2,0	98,0
Transport operation	0,3	0,8	0,1	0,3	25,9	74,1
Polygraphy	0,0	0,0	0,0	0,0	14,3	85,7
Geodesy	0,0	0,0	-	-	-	-
Electrical engineering	0,0	0,1	0,0	0,0	6,7	93,3
Machinery construction	0,0	0,0	0,0	0,0	0,0	100,0
Electronic hardware	0,0	0,0	-	-	-	-
Automation and management	0,1	0,2	0,0	0,1	31,1	68,9
Computer engineering and software	0,1	0,2	0,0	0,1	37,0	63,0
Radioelectronics and telecommunication	0,1	0,2	0,0	0,1	34,6	65,4
Chemical technology	0,1	0,1	0,0	0,1	50,2	49,8
Technology of consumer goods and commodities	0,0	0,0	0,0	0,0	75,9	24,1
Foodstuff technology	0,2	0,1	0,0	0,0	64,7	35,3
Constructions	0,1	0,3	0,0	0,1	19,4	80,6
Transport Construction	0,0	0,2	0,0	0,1	7,4	92,6
Agroengineering, fishery and forestry	0,0	0,1	0,0	0,0	46,8	53,2
Land usage organization and land-survey	0,0	0,0	0,0	0,0	59,5	40,5
Health care and social maintenance (medicine)	4,1	1,7	1,1	0,6	71,2	28,8
Veterinary	0,9	0,5	0,3	0,2	65,8	34,2
bachelor's degree						
Natural sciences	0,0	0,0	0,0	0,0	47,2	52,8
Humanitarian and socio-economic sciences	0,1	0,1	0,0	0,0	54,8	45,2
Interdisciplinary sciences	0,0	0,0	-	-	-	-
Technical sciences	0,0	0,0	-	-	-	-
Education	101,5	32,5	27,4	12,3	75,8	24,2
Humanitarian sciences	15,0	5,2	4,0	2,0	74,0	26,0
Jurisprudence	27,4	37,5	7,4	14,2	42,3	57,7
Arts	8,6	4,5	2,3	1,7	65,6	34,4
Social science and Business	118,8	60,6	32,1	22,9	66,2	33,8
Natural sciences	11,8	5,3	3,2	2,0	69,1	30,9
Technical Science and technology	41,1	78,8	11,1	29,9	34,2	65,8

Continuation

Groups of specialisation	Number of students, thous. people		In % of total		Distribution by sex, %	
	women	men	women	men	women	men
Agriculture sciences	3,9	4,1	1,1	1,6	49,0	51,0
Services	13,7	14,9	3,7	5,7	47,9	52,1
Military Science and Security	1,5	0,3	0,4	0,1	84,6	15,4
master's degree						
Natural sciences	0,0	0,0	-	-	-	-
Humanitarian and socio-economic sciences	0,0	0,0	-	-	-	-
Interdisciplinary sciences	0,0	0,0	-	-	-	-
Education	1,3	0,3	0,3	0,3	81,4	18,6
Humanitarian sciences	0,8	0,3	0,2	0,2	74,7	25,3
Jurisprudence	0,4	0,4	0,4	0,1	53,4	46,6
Arts	0,1	0,1	0,0	0,0	63,9	36,1
Social science and Business	2,8	1,6	1,6	0,8	64,2	35,8
Natural sciences	0,8	0,3	0,3	0,2	71,1	28,9
Technical Science and technology	1,0	1,1	1,1	0,3	46,8	53,2
Agriculture sciences	0,1	0,1	0,0	0,0	56,8	43,2
Services	0,1	0,1	0,1	0,0	51,5	48,5
Veterinary	0,0	0,0	0,0	0,0	71,4	28,6
Other specialties	6,8	5,5	1,9	2,1	60,1	39,9
Total	369,7	264,1	100,0	100,0		

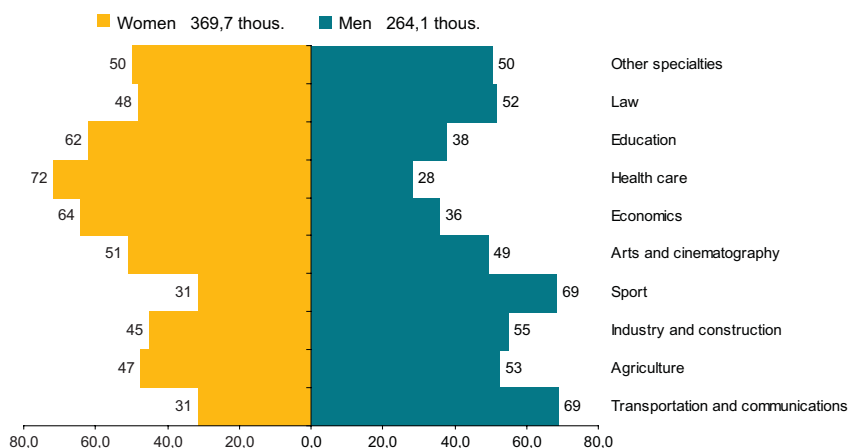
6.14 College students by fields of specialization as beginning of academic year 2008/2009

in percent



6.15 University students by fields of specialization as beginning of academic year 2008/2009

in percent



6.16 Number of research human resources by fields of science

	Doctors of science						Candidates					
	2003	2004	2005	2006	2007	2008	2003	2004	2005	2006	2007	2008
Women, people	192	216	245	270	293	305	1 199	1 282	1 378	1 457	1 504	1 440
including by fields of science:												
Natural science	65	83	76	89	100	100	524	566	539	532	557	548
Technical/engineering sciences	14	20	24	22	21	30	129	118	133	180	165	183
Medial sciences	64	51	83	84	91	84	243	203	290	281	266	227
Agricultural sciences	12	23	11	13	13	7	129	184	147	169	165	102
Social sciences	17	16	25	31	27	44	90	107	161	165	153	151
Humanities	20	23	26	31	41	40	84	104	108	130	198	229
Men, people	787	802	861	887	873	886	1 582	1 552	1 640	1 690	1 554	1 421
including by fields of science:												
Natural science	303	277	283	317	295	290	470	437	462	509	451	430
Technical/engineering sciences	137	133	165	172	187	213	329	311	380	371	346	329
Medial sciences	139	132	145	136	131	111	266	254	202	207	166	161
Agricultural sciences	124	142	135	139	122	97	409	403	380	364	323	235
Social sciences	26	43	59	52	43	79	47	67	139	132	130	93
Humanities	58	75	74	71	95	96	61	80	77	107	138	173

6.17 The size of teaching staff as of beginning 2008/2009 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	701	2 784	6 964	5 887	591	1 663	3 019	3 626
Akmolinskaya	8	47	120	164	7	26	38	81
Aktyubinskaya	18	55	294	199	11	32	78	99
Almatinskaya	3	7	101	62	2	6	34	21
Atyrauskaya	5	33	128	108	29	69	75	56
West Kazakhstan	11	37	178	231	10	34	94	160
Zhambylskaya	1	71	188	260	-	40	85	88
Karagandinskaya	58	139	598	565	33	114	245	358
Kostanayskaya	12	41	208	235	4	38	48	102
Kyzylordinskaya	5	25	173	144	16	36	56	63
Mangistauskaya	11	3	106	38	20	6	46	15
South Kazakhstan	46	239	738	949	34	202	274	465
Pavlodarskaya	23	57	222	220	11	30	88	145
North Kazakhstan	4	12	105	105	4	6	29	31
East Kazakhstan	44	111	593	391	34	88	243	201
Astana	85	195	684	349	37	129	314	243
Almaty	367	1 011	2 528	1 867	339	807	1 272	1 498

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

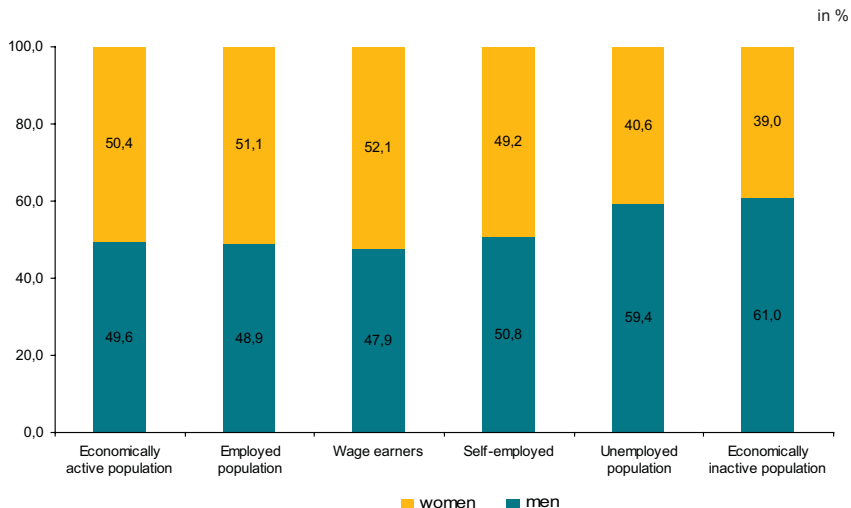
	Population aged 15 and older					
	2003	2004	2005	2006	2007	2008
Economically active population, thous. people	7 657,3	7 840,6	7 901,7	8 028,9	8 228,3	8 415,0
Level of economic activity, in %	70,0	69,9	69,4	69,7	70,4	71,1
Employed population, thous. people	6 985,2	7 181,8	7 261,0	7 403,5	7 631,1	7 857,2
Level of employment, %	91,2	91,6	91,9	92,2	92,7	93,4
Employed (paid) workers, thous. people	4 229,6	4 469,9	4 640,5	4 776,6	4 973,5	5 199,4
Share to total size of employed population, %	60,6	62,2	63,9	64,5	65,2	66,2
Self-employed, thous. people	2 755,6	2 711,9	2 620,4	2 626,9	2 657,6	2 657,8
Share to total size of employed population, %	39,4	37,8	36,1	35,5	34,8	33,8
Unemployed population, thous. people	672,1	658,8	640,7	625,4	597,2	557,8
Level of unemployment, %	8,8	8,4	8,1	7,8	7,3	6,6
Number of citizens contacted authorised organs with regard to employment matter as of year beginning, thous. people*)	273,5	282,0	262,5	264,4	236,3	248,0
From whom found job	154,6	167,5	184,7	204,7	211,2	216,6
Unemployed registered in employment agencies as of year end, thous. People*)	142,8	117,7	94,0	75,1	54,7	48,4
Share of registered unemployed to the number of economically active population, %*)	1,8	1,5	1,2	0,9	0,7	0,6
Economically inactive population, thous. people	3 278,6	3 383,4	3 476,9	3 493,9	3 463,2	3 416,2
Level of economic inactivity (passivity), in %	30,0	30,1	30,6	30,3	29,6	28,9

*) according to the Ministry of Labor and Social Protection.

7.2 The size of economically active and inactive population by sex in 2008

	Population aged 15 and older		
	total	including	
		women	men
Economically active population, thous. people	8 415,1	4 170,9	4 244,2
Level of economic activity, in %	71,1	66,7	76,1
Employed population, thous. people	7 857,2	3 839,5	4 017,7
Level of employment, %	93,4	92,1	94,7
Employed (paid) workers, thous. people	5 199,5	2 488,5	2 711,0
Share to total size of employed population, %	66,2	64,8	67,5
Self-employed, thous. people	2 657,8	1 351,0	1 306,8
Share to total size of employed population, %	33,8	35,2	32,5
Unemployed population, thous. people	557,9	331,4	226,5
Level of unemployment, %	6,6	7,9	5,3
Economically inactive population, thous. people	3 416,2	2 084,3	1 331,9
Level of economic inactivity (passivity), in %	28,9	33,3	23,9

7.3 Distribution of population by level of economic activity and sex in 2008 (aged 15 years old and older)



7.4 Distribution of population by types of employment and level of economic activity in 2008

	Employed - total		Including			
	Women	Men	Employees		Self-employed	
			Women	Men	Women	Men
	Thous. people					
Total	3 839,5	4 017,7	2 488,5	2 711,0	1 351,0	1 306,8
Agriculture, hunting and timber industry	1 116,2	1 233,5	228,2	448,6	888,0	784,9
Fishery, fish-breeding	3,8	16,2	3,2	5,6	0,6	10,6
Industry	313,8	624,3	297,5	613,2	16,2	11,0
including						
Mining	51,3	149,0	51,3	149,0	-	-
Manufacturing	212,7	360,2	196,5	349,1	16,2	11,0
Production and distribution of power, gas and water	49,7	115,1	49,7	115,1	-	-
Construction	130,6	418,4	110,1	342,3	20,5	76,1
Trade; cars and home facilities	680,5	469,8	338,2	228,4	342,2	241,4
Hotels and restaurants	71,3	31,7	60,7	25,9	10,6	5,9
Transport and communication	155,4	433,5	140,1	298,3	15,3	135,2
Financial activities	59,1	37,1	59,1	37,1	-	-
Real estate business, rent and service provision to enterprises	196,6	181,6	178,8	166,9	17,8	14,6

Continuation

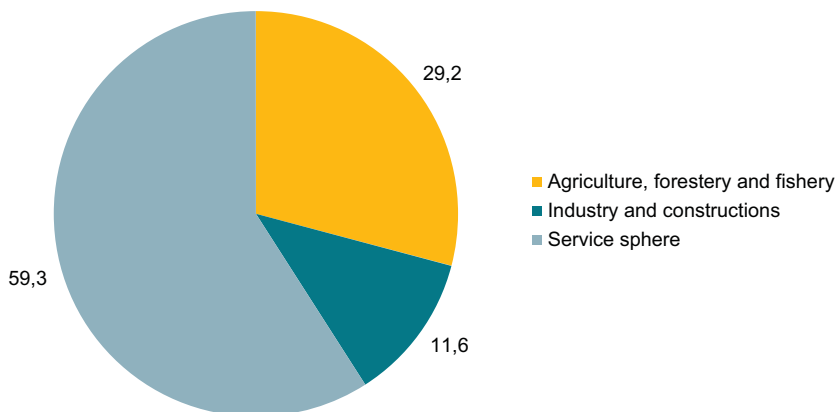
	Employed - total		Including			
	Women	Men	Employees		Self-employed	
			Women	Men	Women	Men
State administration	152,2	200,3	152,2	200,3	-	-
Education	559,4	194,9	556,3	193,9	3,1	1,0
Public health and social services	265,2	82,2	261,9	78,6	3,3	3,6
Municipal, social and individual services	117,7	87,8	91,7	68,9	25,9	18,9
Housekeeping services	17,8	6,6	10,4	3,1	7,4	3,5
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	29,1	30,7	9,2	16,5	65,7	60,1
Fishery, fish-breeding	0,1	0,4	0,1	0,2	0,0	0,8
Industry	8,2	15,5	12,0	22,6	1,2	0,8
including						
Mining	16,3	23,9	17,2	24,3	-	-
Manufacturing	67,8	57,7	66,0	56,9	100,0	100,0
Production and distribution of power, gas and water	15,9	18,4	16,7	18,8	-	-
Construction	3,4	10,4	4,4	12,6	1,5	5,8
Trade; cars and home facilities	17,7	11,7	13,6	8,4	25,3	18,5
Hotels and restaurants	1,9	0,8	2,4	1,0	0,8	0,4
Transport and communication	4,0	10,8	5,6	11,0	1,1	10,3
Financial activities	1,5	0,9	2,4	1,4	-	-
Real estate business, rent and service provision to enterprises	5,1	4,5	7,2	6,2	1,3	1,1
State administration	4,0	5,0	6,1	7,4	-	-
Education	14,6	4,9	22,4	7,2	0,2	0,1
Public health and social services	6,9	2,0	10,5	2,9	0,2	0,3
Municipal, social and individual services	3,1	2,2	3,7	2,5	1,9	1,4
Housekeeping services	0,5	0,2	0,4	0,1	0,5	0,3
Exterritorial organizations activities	0,0	0,0	0,0	0,0	-	-
distribution by sex, %						
Total	48,9	51,1	47,9	52,1	50,8	49,2
Agriculture, hunting and timber industry	47,5	52,5	33,7	66,3	53,1	46,9
Fishery, fish-breeding	19,1	80,9	36,9	63,1	5,1	94,9
Industry	33,4	66,6	32,7	67,3	59,6	40,4
including						
Mining	25,6	74,4	25,6	74,4	-	-
Manufacturing	37,1	62,9	36,0	64,0	59,6	40,4

Continuation

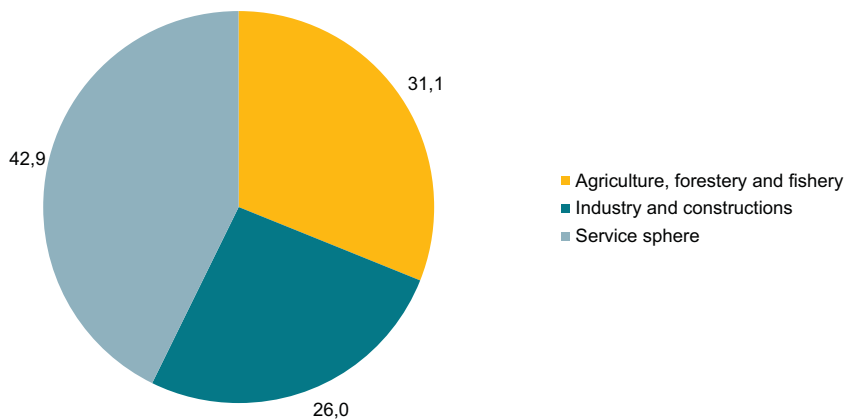
	Employed - total		Including			
	Women	Men	Employees		Self-employed	
			Women	Men	Women	Men
Production and distribution of power, gas and water	30,2	69,8	30,2	69,8	-	-
Construction	23,8	76,2	24,3	75,7	21,2	78,8
Trade; cars and home facilities	59,2	40,8	59,7	40,3	58,6	41,4
Hotels and restaurants	69,2	30,8	70,1	29,9	64,4	35,6
Transport and communication	26,4	73,6	32,0	68,0	10,2	89,8
Financial activities	61,5	38,5	61,5	38,5	-	-
Real estate business, rent and service provision to enterprises	52,0	48,0	51,7	48,3	54,9	45,1
State administration	43,2	56,8	43,2	56,8	-	-
Education	74,2	25,8	74,2	25,8	75,5	24,5
Public health and social services	76,3	23,7	76,9	23,1	48,0	52,0
Municipal, social and individual services	57,3	42,7	57,1	42,9	57,9	42,1
Housekeeping services	72,9	27,1	76,8	23,2	68,0	32,0
Exterritorial organizations activities	44,7	55,3	44,7	55,3	-	-

7.5 Distribution of employed population by sectors of economy and sex in 2008

Women - 3839,5 thous.people



Men - 4017,7 thous.people



7.6 Number of employees in large and medium businesses by types of economic activity in 2008

	Number of employees, thous. people			Share of women, %
	Total	including		
		Women	Men	
Total	2 943,5	1 359,5	1 583,9	46,2
Agriculture, hunting and timber industry	132,5	35,6	97,0	26,8
Fishery, fish-breeding	1,7	0,4	1,3	22,2
Industry	725,9	219,9	505,9	30,3
including				
Mining	175,0	40,6	134,4	23,2
Manufacturing	420,5	137,3	283,2	32,7
Production and distribution of power, gas and water	130,4	42,0	88,4	32,2
Construction	224,8	30,7	194,1	13,6
Trade; cars and home facilities	115,5	53,3	62,1	46,2
Hotels and restaurants	25,8	17,9	7,9	69,3
Transport and communication	275,4	91,2	184,2	33,1
Financial activities	71,3	47,2	24,0	66,3
Real estate business, rent and service provision to enterprises	197,5	61,5	136,0	31,2
State administration	229,1	81,3	147,8	35,5
Education	574,8	436,3	138,5	75,9
Public health and social services	296,7	249,0	47,7	83,9
Municipal, social and individual services	72,6	35,2	37,4	48,5

7.7 Number of employees in small businesses by types of economic activity in 2008

	Number of employees, thous. people			Share of women, %
	Total	including		
		Women	Men	
Total	696,1	234,8	461,3	33,7
Agriculture, hunting and timber industry	42,0	8,3	33,7	19,7
Fishery, fish-breeding	0,9	0,2	0,7	19,1
Industry	96,6	33,3	63,3	34,5
including		0,0		
Mining	6,5	1,1	5,3	17,5
Manufacturing	82,6	29,8	52,7	36,1
Production and distribution of power, gas and water	7,6	2,3	5,3	30,8
Construction	137,2	26,5	110,7	19,3
Trade; cars and home facilities	193,1	74,0	119,1	38,3
Hotels and restaurants	10,5	6,6	3,9	62,6
Transport and communication	42,5	14,1	28,4	33,2
Financial activities	6,7	3,7	3,0	55,7
Real estate business, rent and service provision to enterprises	145,6	57,8	87,8	39,7
Municipal, social and individual services	21,1	10,5	10,6	49,7

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

	2006			2007			2008			people
	total	women	men	total	women	men	total	women	men	
Republic of Kazakhstan	264 395	132 592	131 803	236 273	119 022	117 251	248 001	121 018	126 983	
Akmolinskaya	14 775	7 802	6 973	11 476	6 248	5 228	9 819	5 288	4 531	
Актыубинская	13 524	5 180	8 344	13 816	5 804	8 012	13 795	5 754	8 041	
Алматынская	20 848	11 090	9 758	19 913	11 186	8 727	20 091	11 049	9 042	
Атырауская	13 930	6 404	7 526	15 221	7 402	7 819	15 378	7 807	7 571	
West Kazakhstan	13 571	5 611	7 960	12 751	5 245	7 506	15 607	5 479	10 128	
Жамбылская	11 127	6 406	4 721	9 588	5 839	3 749	10 413	6 325	4 088	
Karagandinskaya	41 332	19 501	21 831	37 097	17 117	19 980	37 005	16 933	20 072	
Kostanayskaya	16 297	9 261	7 036	15 043	8 051	6 992	14 396	7 969	6 427	
Kyzylordinskaya	11 279	6 180	5 099	10 443	4 884	5 559	11 830	4 442	7 388	
Mangistauskaya	8 959	4 596	4 363	7 610	4 101	3 509	7 135	3 821	3 314	
South Kazakhstan	28 620	12 782	15 838	21 427	10 086	11 341	27 474	13 547	13 927	
Pavlodarskaya	22 206	11 611	10 595	15 862	8 483	7 379	14 800	7 875	6 925	
North Kazakhstan	9 556	5 047	4 509	8 508	4 063	4 445	9 307	4 258	5 049	
East Kazakhstan	22 108	12 560	9 548	23 360	13 074	10 286	24 941	12 795	12 146	
Astana	8 555	3 778	4 777	7 498	3 300	4 198	11 130	4 601	6 529	
Almaty	7 708	4 783	2 925	6 660	4 139	2 521	4 880	3 075	1 805	

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

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

	2006			2007			2008			people
	total	women	men	total	women	men	total	women	men	
Republic of Kazakhstan	75 122	51 363	23 759	54 660	38 496	16 164	48 362	32 799	15 563	
Akmolinskaya	4 619	3 506	1 113	2 885	2 213	672	2 258	1 655	603	
Akt'yubinskaya	3 904	2 697	1 207	2 543	1 931	612	2 347	1 784	563	
Almatinskaya	3 890	2 684	1 206	2 931	2 139	792	2 404	1 704	700	
Atyrauskaya	2 747	1 924	823	1 340	1 013	327	1 314	929	385	
West Kazakhstan	3 724	2 417	1 307	3 277	2 163	1 114	3 012	1 982	1 030	
Zhambyl'skaya	4 094	2 594	1 500	2 991	1 956	1 035	2 529	1 607	922	
Karagandinskaya	3 292	2 316	976	1 340	1 025	315	679	514	165	
Kostanayskaya	4 933	3 696	1 237	3 094	2 335	759	2 566	1 970	596	
Kyzylordinskaya	3 907	2 407	1 500	2 625	1 742	883	2 506	1 573	933	
Mangistauskaya	2 027	1 461	566	1 581	1 206	375	1 349	889	460	
South Kazakhstan	8 166	4 640	3 526	7 743	4 609	3 134	8 818	5 114	3 704	
Pavlodarskaya	9 024	6 074	2 950	6 349	4 481	1 868	3 073	2 117	956	
North Kazakhstan	5 040	3 576	1 464	3 796	2 716	1 080	3 326	2 296	1 030	
East Kazakhstan	9 776	7 266	2 510	8 687	6 524	2 163	8 128	5 936	2 192	
Astana	2 203	1 505	698	621	434	187	1 754	1 157	597	
Almaty	3 776	2 600	1 176	2 857	2 009	848	2 299	1 572	727	

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

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

	2006			2007			2008			people
	total	women	men	total	women	men	total	women	men	
Republic of Kazakhstan	204 748	93 107	111 641	211 216	100 849	110 367	216 628	100 619	116 009	
Akmolinskaya	10 704	5 109	5 595	10 550	5 513	5 037	9 514	5 137	4 377	
Akt'yubinskaya	11 183	3 813	7 370	12 387	4 972	7 415	12 389	4 833	7 556	
Almatinskaya	16 906	8 353	8 553	18 111	9 794	8 317	18 416	9 860	8 556	
Atyrauskaya	11 917	4 911	7 006	15 241	7 470	7 771	15 032	7 695	7 347	

	2006			2007			2008		
	total	women	men	total	women	men	total	women	men
West Kazakhstan	10 862	3 293	7 569	11 146	3 443	7 703	11 975	3 058	8 917
Zhambylskaya	8 083	4 537	3 546	8 760	5 333	3 427	8 947	5 575	3 372
Karagandinskaya	37 535	16 631	20 904	37 789	17 506	20 283	37 005	16 985	20 020
Kostanayskaya	13 882	7 317	6 565	14 409	7 550	6 859	13 183	7 077	6 106
Kyzylordinskaya	7 773	3 435	4 338	10 151	4 213	5 938	11 670	3 807	7 863
Mangistauskaya	4 615	1 778	2 837	3 819	1 514	2 305	4 130	1 831	2 299
South Kazakhstan	23 132	9 018	14 114	17 348	7 426	9 922	23 119	10 753	12 366
Pavlodarskaya	10 294	4 732	5 562	10 246	4 979	5 267	9 306	4 825	4 481
North Kazakhstan	8 161	3 924	4 237	8 576	3 930	4 646	9 339	4 302	5 037
East Kazakhstan	18 209	9 435	8 774	18 884	9 765	9 119	20 038	9 470	10 568
Astana	7 126	4 289	2 837	6 543	4 055	2 488	8 064	2 526	5 538
Almaty	4 366	2 532	1 834	7 256	3 386	3 870	4 501	2 895	1 606

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

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

	2006			2007			2008			people
	total	women	men	total	women	men	total	women	men	
Republic of Kazakhstan	117 376	75 799	41 577	110 505	72 044	38 461	100 738	66 274	34 464	
Akmolinskaya	6 283	4 382	1 901	5 359	4 103	1 256	4 836	3 821	1 015	
Akt'yubinskaya	6 466	4 542	1 924	6 468	4 327	2 141	5 146	3 605	1 541	
Almatinskaya	10 245	6 803	3 442	10 228	6 704	3 524	10 107	6 390	3 717	
Atyrauskaya	7 999	5 128	2 871	8 547	6 090	2 457	8 372	5 861	2 511	
West Kazakhstan	8 175	4 631	3 544	7 390	4 328	3 062	7 561	4 293	3 268	
Zhambylskaya	3 603	2 098	1 505	3 912	2 303	1 609	3 199	1 934	1 265	
Karagandinskaya	13 082	8 966	4 116	10 721	7 577	3 144	10 168	6 984	3 184	
Kostanayskaya	6 459	4 631	1 828	5 798	4 315	1 483	5 142	3 786	1 356	
Kyzylordinskaya	7 644	4 593	3 051	7 472	4 862	2 610	7 214	4 403	2 811	
Mangistauskaya	3 447	2 626	821	3 030	2 487	543	2 207	1 904	303	
South Kazakhstan	9 821	5 331	4 490	9 706	5 051	4 655	9 773	5 578	4 195	
Pavlodarskaya	8 433	5 447	2 986	7 341	5 173	2 168	6 054	4 154	1 900	

Continuation

	2006			2007			2008		
	total	women	men	total	women	men	total	women	men
North Kazakhstan	4 854	2 630	2 224	4 972	2 475	2 497	4 391	2 359	2 032
East Kazakhstan	11 367	7 508	3 859	11 456	8 170	3 286	10 294	7 160	3 134
Astana	1 903	1 213	690	1 805	1 099	706	1 426	1 158	268
Almaty	7 595	5 270	2 325	6 300	2 980	3 320	4 848	2 884	1 964

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

7.12 Number of the trained unemployed*

	2006			2007			2008		
	total	women	men	total	women	men	total	women	men
Republic of Kazakhstan	26 957	14 197	12 760	27 815	14 682	13 133	26 379	13 875	12 504
Akmolinskaya	735	227	508	764	253	511	904	280	624
Akt'yubinskaya	1 366	696	670	1 221	712	509	1 055	614	441
Almatinskaya	3 455	2 076	1 379	3 350	2 244	1 106	3 284	2 047	1 237
Atyrauskaya	3 197	1 229	1 968	4 130	1 193	2 937	2 666	1 160	1 506
West Kazakhstan	1 368	756	612	1 540	851	689	1 270	726	544
Zhambylskaya	656	404	252	738	425	313	695	335	360
Karagandinskaya	4 106	2 169	1 937	3 653	1 883	1 770	3 873	1 867	2 006
Kostanayskaya	750	385	365	1 003	564	439	1 094	579	515
Kyzylordinskaya	2 000	976	1 024	2 115	1 018	1 097	2 100	1 028	1 072
Mangistauskaya	596	326	270	523	302	221	623	275	348
South Kazakhstan	1 684	875	809	1 649	769	880	1 781	770	1 011
Pavlodarskaya	1 272	565	707	1 343	726	617	1 305	625	680
North Kazakhstan	674	273	401	770	381	389	1 010	502	508
East Kazakhstan	2 059	1 208	851	2 104	1 369	735	2 113	1 286	827
Astana	1 048	703	345	1 027	725	302	1 015	670	345
Almaty	1 991	1 329	662	1 885	1 267	618	1 591	1 111	480

people

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

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

	2006			2007			2008			people
	total	women	men	total	women	men	total	women	men	
Republic of Kazakhstan	102 686	52 214	50 472	97 778	50 827	46 951	103 818	52 493	51 325	
Akmolinskaya	7 356	4 028	3 328	5 057	2 813	2 244	4 771	2 647	2 124	
Aktymbinskaya	6 049	2 675	3 374	5 978	2 901	3 077	5 805	2 839	2 966	
Almatinskaya	12 138	6 651	5 487	13 166	7 741	5 425	13 043	7 543	5 500	
Atyrauskaya	6 452	3 037	3 415	9 002	4 697	4 305	8 752	4 844	3 908	
West Kazakhstan	7 240	3 005	4 235	6 394	2 750	3 644	7 894	3 141	4 753	
Zhambylskaya	6 551	3 853	2 698	5 464	3 206	2 258	5 270	2 982	2 288	
Karagandinskaya	8 417	4 107	4 310	5 996	2 660	3 336	8 067	3 859	4 208	
Kostanayskaya	5 858	3 185	2 673	6 876	3 694	3 182	6 637	3 446	3 191	
Kyzylordinskaya	4 092	2 259	1 833	7 265	3 576	3 689	8 645	3 549	5 096	
Mangistauskaya	3 725	1 971	1 754	3 258	1 903	1 355	3 183	1 743	1 440	
South Kazakhstan	12 162	5 971	6 191	9 993	4 700	5 293	12 699	6 082	6 617	
Pavlodarskaya	9 858	4 703	5 155	5 566	2 630	2 936	4 927	2 336	2 591	
North Kazakhstan	5 447	2 782	2 665	5 265	2 444	2 821	6 103	2 804	3 299	
East Kazakhstan	7 341	3 987	3 354	8 498	5 112	3 386	8 022	4 678	3 344	

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

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

	2006			2007			2008			people
	total	women	men	total	women	men	total	women	men	
Republic of Kazakhstan	100 967	52 214	48 753	94 959	50 827	44 132	99 776	52 493	47 283	
Akmolinskaya	7 356	4 028	3 328	5 057	2 813	2 244	4 771	2 647	2 124	
Aktymbinskaya	6 049	2 675	3 374	5 978	2 901	3 077	5 805	2 839	2 966	
Almatinskaya	12 138	6 651	5 487	13 166	7 741	5 425	13 043	7 543	5 500	
Atyrauskaya	6 417	3 037	3 380	8 999	4 697	4 302	8 749	4 844	3 905	
West Kazakhstan	6 676	3 005	3 671	5 494	2 750	2 744	6 486	3 141	3 345	
Zhambylskaya	6 550	3 853	2 697	5 463	3 206	2 257	5 266	2 982	2 284	

Continuation

	2006			2007			2008		
	total	women	men	total	women	men	total	women	men
Karagandinskaya	8 416	4 107	4 309	5 993	2 660	3 333	8 067	3 859	4 208
Kostanayskaya	5 858	3 185	2 673	6 876	3 694	3 182	6 637	3 446	3 191
Kyzylordinskaya	4 092	2 259	1 833	6 865	3 576	3 289	6 816	3 549	3 267
Mangistauskaya	3 725	1 971	1 754	3 258	1 903	1 355	3 183	1 743	1 440
South Kazakhstan	11 607	5 971	5 636	8 931	4 700	4 231	12 413	6 082	6 331
Pavlodarskaya	9 493	4 703	4 790	5 365	2 630	2 735	4 801	2 336	2 465
North Kazakhstan	5 351	2 782	2 569	5 165	2 444	2 721	6 030	2 804	3 226
East Kazakhstan	7 239	3 987	3 252	8 349	5 112	3 237	7 709	4 678	3 031

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

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

	2006			2007			2008		
	total	women	men	total	women	men	total	women	men
Republic of Kazakhstan	74 885	34 725	40 160	86 018	42 405	43 613	92 544	45 374	47 170
Akmolinskaya	4 356	2 085	2 271	4 539	2 386	2 153	4 721	2 669	2 052
Aktymbinskaya	4 504	1 877	2 627	4 841	2 257	2 584	4 981	2 374	2 607
Almatinskaya	9 592	4 890	4 702	11 789	6 733	5 056	11 972	6 818	5 154
Atyrauskaya	5 380	2 270	3 110	8 973	4 581	4 392	8 509	4 736	3 773
West Kazakhstan	5 648	2 230	3 418	5 655	2 354	3 301	6 114	2 142	3 972
Zhambylskaya	3 947	2 264	1 683	4 682	2 708	1 974	4 689	2 800	1 889
Karagandinskaya	7 138	3 390	3 748	5 994	2 684	3 310	8 302	4 032	4 270
Kostanayskaya	4 985	2 496	2 489	6 651	3 483	3 168	6 365	3 269	3 096
Kyzylordinskaya	2 757	1 232	1 525	6 883	2 751	4 132	8 220	2 995	5 225
Mangistauskaya	1 608	653	955	1 348	567	781	1 774	870	904
South Kazakhstan	9 993	4 458	5 535	8 362	3 776	4 586	10 916	4 749	6 167
Pavlodarskaya	4 273	1 776	2 497	4 359	1 885	2 474	3 696	1 754	1 942
North Kazakhstan	4 923	2 292	2 631	5 355	2 423	2 932	6 036	2 653	3 383
East Kazakhstan	5 781	2 812	2 969	6 587	3 817	2 770	6 249	3 513	2 736

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

7.16 Distribution of unemployed population by sex and age in 2008

	Unemployed aged 15 and older		
	total	including	
		women	men
Thous. people			
Unemployed, total	557,9	331,4	226,5
including aged:			
15-24	96,6	48,3	48,3
25-54	410,2	254,5	155,7
55-64	51,0	28,6	22,4
in %			
Unemployed, total	100	100	100
including aged:			
15-24	17,3	14,6	21,3
25-54	73,5	76,8	68,8
55-64	9,1	8,6	9,9
in %			
Unemployed, total	100	59,4	40,6
including aged:			
15-24	100	50,0	50,0
25-54	100	62,0	38,0
55-64	100	56,1	43,9

7.17 Distribution of unemployed population by sex and education in 2008

	Unemployed aged 15 and older		
	total	including	
		women	men
Thous. people			
Unemployed, total	557,9	331,4	226,5
including education:			
University	123,8	74,7	49,2
Secondary professional	127,1	85,4	41,8
Elementary professional	55,1	28,2	26,9
General secondary	215,4	123,4	92,0
Basic general	31,5	16,4	15,1
Elementary	4,9	3,3	1,6
in %			
Unemployed, total	100	100	100
including education:			
University	22,2	22,5	21,7
Secondary professional	22,8	25,8	18,5
Elementary professional	9,9	8,5	11,9
General secondary	38,6	37,2	40,6
Basic general	5,6	4,9	6,7
Elementary	0,9	1,0	0,7
in %			
Unemployed, total	100	59,4	40,6
including education:			

	total	Unemployed aged 15 and older	
		including	
		women	men
University	100	60,3	39,7
Secondary professional	100	67,2	32,9
Elementary professional	100	51,2	48,8
General secondary	100	57,3	42,7
Basic general	100	52,1	47,9
Elementary	100	67,3	32,7

7.18 Primary labour-market indicators in 2008

	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	4 170,9	66,7	3 839,5	2 488,5	1 351,0	331,4	7,9	2 084,3	33,3
Akmolinskaya	219,3	70,9	202,7	111,3	91,4	16,7	7,6	90,0	29,1
Akt'yubinskaya	204,7	73,0	187,4	112,5	74,9	17,2	8,4	75,7	27,0
Almatinskaya	411,4	64,4	384,0	218,0	166,0	27,5	6,7	227,0	35,6
Atyrauskaya	125,9	69,0	117,1	98,3	18,8	8,8	7,0	56,5	31,0
West Kazakhstan	160,0	63,5	145,7	87,0	58,7	14,4	9,0	92,1	36,5
Zhambyl'skaya	286,0	74,6	261,6	116,7	144,9	24,5	8,6	97,3	25,4
Karagandinskaya	372,7	64,5	344,9	247,1	97,8	27,8	7,5	204,9	35,5
Kostanayskaya	279,5	71,7	259,0	145,7	113,3	20,5	7,3	110,2	28,3
Kyzylordinskaya	142,7	64,6	130,7	68,0	62,7	12,0	8,4	78,2	35,4
Mangistauskaya	95,2	65,1	87,7	80,7	7,0	7,5	7,9	51,1	34,9
South Kazakhstan	529,9	65,6	486,1	251,4	234,7	43,8	8,3	278,2	34,4
Pavlodarskaya	215,9	66,5	201,4	149,5	51,9	14,5	6,7	108,6	33,5
North Kazakhstan	194,9	70,0	180,7	100,3	80,4	14,3	7,3	83,4	30,0
East Kazakhstan	378,2	61,9	349,1	233,1	116,0	29,1	7,7	233,3	38,1
Astana	171,5	67,4	153,4	137,9	15,5	18,1	10,6	82,8	32,6
Almaty	382,9	64,0	348,1	331,1	17,0	34,8	9,1	215,1	36,0

Men

Republic of Kazakhstan	4 244,2	76,1	4 017,7	2 711,0	1 306,8	226,5	5,3	1 331,9	23,9
Akmolinskaya	217,9	79,4	203,4	122,1	81,3	14,5	6,6	56,5	20,6
Akt'yubinskaya	189,1	75,6	181,2	127,3	54,0	7,9	4,2	61,0	24,4
Almatinskaya	442,8	73,4	415,5	244,2	171,3	27,3	6,2	160,4	26,6
Atyrauskaya	131,1	78,1	123,7	103,0	20,8	7,4	5,6	36,8	21,9
West Kazakhstan	172,1	75,9	162,9	99,0	63,9	9,2	5,3	54,8	24,1
Zhambyl'skaya	281,0	81,0	268,6	139,8	128,8	12,5	4,4	65,8	19,0
Karagandinskaya	372,6	76,1	354,1	282,7	71,4	18,5	5,0	117,2	23,9
Kostanayskaya	276,1	82,2	258,4	150,2	108,2	17,7	6,4	59,9	17,8
Kyzylordinskaya	162,4	75,7	153,2	95,3	57,9	9,2	5,7	52,0	24,3

Continuation

	Economically active population, thous. people	Level of economic activity of population, %	Employed population, thous. people	Including		Unemployed population, thous. people	Level of total unemployment, %	Economically inactive population, thous. people	Level of economic inactivity of population, %
				Employed (paid) workers	Self-employed				
Mangistauskaya South	106,6	77,3	100,2	95,6	4,7	6,3	6,0	31,3	22,7
Kazakhstan	588,7	77,6	558,5	306,6	251,9	30,2	5,1	170,1	22,4
Pavlodarskaya North	215,8	77,7	202,9	155,2	47,7	12,9	6,0	62,1	22,3
Kazakhstan	194,8	77,9	184,4	114,2	70,3	10,4	5,3	55,3	22,1
East Kazakhstan	386,8	72,7	366,8	240,2	126,6	20,0	5,2	145,1	27,3
Astana	183,7	76,9	178,3	159,7	18,7	5,4	2,9	55,2	23,1
Almaty	322,6	68,5	305,5	276,2	29,4	17,1	5,3	148,4	31,5

7.19 Number of employed (paid) workers at large and medium enterprises in 2008

	Number of employed (paid) workers, thous.people			Share of women, in %
	Total	Including		
		Women	Men	
Republic of Kazakhstan	2 943,5	1 359,5	1 583,9	46,2
Akmolinskaya	138,0	61,0	77,0	44,2
Akt'yubinskaya	151,6	66,2	85,5	43,6
Almatinskaya	178,0	88,7	89,2	49,9
Atyrauskaya	142,2	55,2	86,9	38,9
West Kazakhstan	112,2	53,6	58,6	47,8
Zhambylskaya	131,4	70,0	61,4	53,3
Karagandinskaya	316,3	146,1	170,3	46,2
Kostanayskaya	171,7	76,3	95,3	44,5
Kyzylordinskaya	111,0	49,2	61,7	44,4
Mangistauskaya	116,6	43,4	73,2	37,3
South Kazakhstan	254,2	132,3	122,0	52,0
Pavlodarskaya	166,7	77,3	89,4	46,4
North Kazakhstan	109,5	49,8	59,7	45,5
East Kazakhstan	263,3	120,3	143,0	45,7
Astana	173,0	80,0	93,1	46,2
Almaty	407,9	190,1	217,7	46,6

7.20 Number of employed (paid) workers at small enterprises in 2008

	Number of employed (paid) workers, thous.people			Share of women, in %
	Total	Including		
		Women	Men	
Republic of Kazakhstan	696,1	234,8	461,3	33,7
Akmolinskaya	32,7	10,9	21,8	33,5
Akt'yubinskaya	36,9	12,4	24,5	33,6
Almatinskaya	43,5	14,4	29,1	33,1
Atyrauskaya	34,4	9,2	25,3	26,6
West Kazakhstan	23,7	6,6	17,1	27,9
Zhambylskaya	24,8	7,7	17,1	31,0
Karagandinskaya	60,0	21,9	38,1	36,5
Kostanayskaya	36,0	4,6	31,4	12,7
Kyzylordinskaya	17,6	10,9	6,7	62,0
Mangistauskaya	26,1	9,8	16,3	37,6
South Kazakhstan	35,5	8,2	27,3	23,1
Pavlodarskaya	34,1	13,9	20,2	40,7
North Kazakhstan	26,2	8,2	18,0	31,2
East Kazakhstan	60,2	23,8	36,4	39,5
Astana	63,4	19,6	43,8	30,9
Almaty	140,9	52,8	88,1	37,4

7.21 Number of farmers ruled by women and men in 2008

	Number of households	
	total	in % of total
Farmer households, ruled by women	21 084	12
Farmer households, ruled by men	148 397	88

7.22 Average monthly nominal salary of employed (paid) workers by types of activity in 2008

	Average monthly nominal salary, tenge			Women salary to men salary, %
	total	including		
		Women	Men	
Total	60 805	46 922	73 508	63,8
Agriculture, hunting and timber industry	31 407	24 698	34 084	72,5
Fishery, fish-breeding Industry	28 894	22 428	30 714	73,0
including	74 805	55 184	83 030	66,5
Mining	109 933	82 517	117 867	70,0
Manufacturing	65 874	49 764	73 457	67,7
Production and distribution of power, gas and water	55 995	46 423	60 346	76,9
Construction	81 573	70 437	83 407	84,5
Trade; cars and home facilities	59 330	51 208	66 094	77,5
Hotels and restaurants	64 382	52 137	90 832	57,4
Transport and communication	83 012	73 749	87 342	84,4
Financial activities	138 544	116 749	178 649	65,4
Real estate business, rent and service provision to enterprises	93 557	84 616	97 807	86,5
State administration	47 276	40 540	51 670	78,5
Education	34 454	33 506	37 255	89,9

	Average monthly nominal salary, tenge			Women salary to men salary, %
	total	including		
		Women	Men	
Public health and social services	35 775	34 952	39 834	87,7
Municipal, social and individual services	61 369	47 914	75 816	63,2

7.23 Average monthly nominal salary of employed (paid) workers at large and medium enterprises by types of activity in 2008

	Average monthly nominal salary, tenge			Women salary to men salary, %
	Total	including		
		Women	Men	
Total	63 282	48 689	75 659	64,4
Agriculture, hunting and timber industry	31 321	24 565	34 023	72,2
Fishery, fish-breeding	28 726	21 809	30 667	71,1
Industry	74 961	55 241	83 206	66,4
including				
Mining	109 846	82 397	117 776	70,0
Manufacturing	66 005	49 788	73 624	67,6
Production and distribution of power, gas and water	56 204	46 564	60 577	76,9
Construction	81 598	70 655	83 365	84,8
Trade; cars and home facilities	60 169	51 404	67 651	76,0
Hotels and restaurants	64 473	52 137	91 275	57,1
Transport and communication	82 970	73 565	87 319	84,2
Financial activities	149 860	124 953	195 946	63,8
Real estate business, rent and service provision to enterprises	96 893	89 962	99 960	90,0
State administration	50 988	44 299	54 542	81,2
Education	35 836	34 709	39 340	88,2
Public health and social services	36 040	35 209	40 322	87,3
Municipal, social and individual services	57 249	44 833	68 778	65,2

7.24 Average monthly nominal salary of employed (paid) in 2008

	Average monthly nominal salary, tenge			Women salary to men salary, %
	Total	including		
		Women	Men	
Republic of Kazakhstan	60 805	46 922	73 508	63,8
Akmolinskaya	41 944	34 279	49 245	69,6
Akt'yubinskaya	56 090	41 734	68 107	61,3
Almatinskaya	44 327	35 740	53 570	66,7
Atyrauskaya	111 023	71 161	138 902	51,2
West Kazakhstan	59 362	39 931	77 836	51,3
Zhambylskaya	37 546	31 540	44 588	70,7
Karagandinskaya	53 472	38 760	66 549	58,2
Kostanayskaya	43 903	35 918	51 314	70,0
Kyzylordinskaya	53 333	40 953	63 762	64,2
Mangistauskaya	98 743	61 014	122 174	49,9
South Kazakhstan	41 679	34 738	49 199	70,6
Pavlodarskaya	52 227	39 988	63 595	62,9
North Kazakhstan	39 790	34 849	44 642	78,1

Continuation

	Average monthly nominal salary, tenge			Women salary to men salary, %
	Total	including		
		Women	Men	
East Kazakhstan	48 293	39 310	56 399	69,7
Astana	89 631	75 842	101 641	74,6
Almaty	90 239	77 577	101 791	76,2

7.25 Average monthly nominal salary of employed (paid) workers at large and medium enterprises in 2008

	Average monthly nominal salary, tenge			Women salary to men salary, %
	total	including		
		Women	Men	
Republic of Kazakhstan	63 282	48 689	75 659	64,4
Akmolinskaya	43 766	34 919	50 904	68,6
Aktyubinskaya	59 099	43 712	70 769	61,8
Almatinskaya	45 557	36 400	54 924	66,3
Atyrauskaya	118 331	77 186	144 198	53,5
West Kazakhstan	62 878	41 385	82 246	50,3
Zhambylskaya	38 208	32 188	45 202	71,2
Karagandinskaya	55 588	39 767	68 532	58,0
Kostanayskaya	45 887	37 053	53 032	69,9
Kyzylordinskaya	55 354	42 315	65 581	64,5
Mangistauskaya	103 367	64 594	125 020	51,7
South Kazakhstan	42 894	35 413	50 968	69,5
Pavlodarskaya	54 930	41 682	66 109	63,0
North Kazakhstan	41 598	36 035	46 342	77,8
East Kazakhstan	50 155	40 437	58 110	69,6
Astana	90 990	77 219	102 706	75,2
Almaty	89 564	77 844	99 800	78,0

7.26 Minimal salary size

	tenge					
	2003	2004	2005	2006	2007	2008
Minimal salary size	5 000	6 600	8 100	9 200	9 752	11 270

7.27 Employees working under hazardous and dangerous conditions*

	as of year end; people		
	Women	Men	Share of women, in %
Number of employees			
2003	511 612	775 209	39,8
2004	528 580	811 853	39,4
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

Number of employees working under conditions that do not meet sanitary requirements

2003	63 536	191 340	24,9
2004	61 700	202 092	23,4

	Women	Men	Share of women, in %
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

Number of employees engaged in hard physical work

2003	2 486	34 399	6,7
2004	2 461	34 541	6,7
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

Number of employees working with equipment that does not meet safety requirements

2003	254	1 489	14,6
2004	373	1 470	20,2
2005	274	886	23,6
2006	200	284	41,3
2007	154	197	43,9
2008	17	88	16,2

**) 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.*

7.28 Number of those suffered from industrial accidents by types of economic activity in 2008

Economic activities	People		Distribution by sex, %		Per 100 000 employees	
	Women	Men	Women	Men	Women	Men
Total	479	2 223	17,7	82,3	26,0	96,4
Mining	35	607	5,5	94,5	82,5	430,8
Manufacturing	140	726	16,2	83,8	82,6	209,2
Agriculture, hunting and timber industry	5	89	5,3	94,7	11,0	62,2
Construction	32	321	9,1	90,9	54,3	99,0
Transportation and communication	57	101	36,1	63,9	52,7	45,0
Other economic activities	210	379	35,7	64,3	14,8	33,6

7.29 Number of those suffered from fatal industrial accidents by types of economic activity in 2008

Economic activities	People		Distribution by sex, %		Per 100 000 employees	
	Women	Men	Women	Men	Women	Men
Total	15	326	4,4	95,6	0,8	14,1
Mining	3	39	7,1	92,9	7,1	27,7
Manufacturing	5	64	7,2	92,8	2,9	18,4
Agriculture, hunting and timber industry	-	9	0,0	100,0	0,0	6,3
Construction	1	86	1,1	98,9	1,7	26,5
Transportation and communication	3	32	8,6	91,4	2,8	14,3
Other economic activities	3	96	3,0	97,0	0,2	8,5

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 Лица, совершившие преступления

8.1 Individuals committed crimes

people



8.2 Individuals committed crimes

	2003	2004	2005	2006	2007	2008
Total, people	80 932	73 925	80 210	84 989	79 641	78 079
Women , %	12,7	11,7	10,8	11,6	11,7	11,6
Men, %	87,3	88,3	89,2	88,4	88,3	88,4

8.3 Age of individuals committed crimes in 2003-2008

	thous. people					
	2003	2004	2005	2006	2007	2008
individuals committed crimes						
in age of:	80,9	73,9	80,2	85,0	79,6	78,1
14 - 15	1,9	2,1	2,2	2,3	2,3	2,0
16 - 17	4,6	4,7	5,5	5,5	5,1	4,8
18 - 29	39,2	35,3	40,7	42,8	40,5	40,4
30 and older	35,2	30,7	30,9	33,4	30,8	30,1
unemployed	57,3	52,2	58,3	61,8	57,9	57,8

8.4 Number of registered crimes by types in 2008

	Registered crimes				
	Total, number	Including			
		Against women		Against underage	
		Number	In %	Number	In %
Number of registered crime, total	127 478	35 131	27,6	5 769	4,5
Including severe and very severe	31 268	7 555	24,2	2 526	8,1
From the total number:					
Crimes against human being	8 623	3 336	38,7	841	9,8
Pre-mediated homicide and attempted homicide	1 680	352	21,0	79	4,7
Murder of new-born by mother	15	2	13,3	15	100,0
Pre-mediated serious health damage	1 892	295	15,6	61	3,2
Pre-mediated moderate health damage	1 923	499	25,9	84	4,4
Pre-mediated minor health damage	628	299	47,6	64	10,2
Beating	-	-	-	-	-
Torture	18	14	77,8	5	27,8
Rape	1 298	1 298	100,0	224	17,3
Violent actions of sexual nature	344	270	78,5	125	36,3
Crimes against family and underage	489	154	31,5	215	44,0
Crimes against private property	83 435	28 133	33,7	3 778	4,5
Including:					
Thievery	52 696	18 989	36,0	635	1,2
Fraud	10 679	3 659	34,3	536	5,0
Robbery	11 231	4 086	36,4	2 110	18,8
Armed assault	1 950	624	32,0	209	10,7
Blackmail	792	107	13,5	262	33,1
Crimes against public safety and public order	7 715	1 338	17,3	494	6,4
Including:					
Hooligans	6 077	1 319	21,7	486	8,0

	Registered crimes				
	Total, number	Including			
		Against women		Against underage	
		Number	In %	Number	In %
Crimes against population health and morality	10 049	29	0,3	4	0,0
Including:					
Drug-related crimes	9 690	4	0,04	2	0,02
Organisation and housing of haunts	227	9	4,0	1	0,4
Crimes against constitutional and other rights and freedoms of a human and a citizen	712	336	47,2	13	1,8
Including:					
Violating immunity of a private house	549	321	58,5	13	2,4
Other	-	-	-	-	-
Другие	-	-	-	-	-

8.5 Individuals convicted for committing crimes

	2003		2004		2005		2006		2007		2008	
	Wo-men	Men	Wo-men	Men	Wo-men	Men	Wo-men	Men	Wo-men	Men	Wo-men	Men
Convicted	6,0	44,2	4,7	37,0	4,2	34,2	3,4	29,1	3,8	31,6	4,2	32,1
in %	12,0	88,0	11,3	88,7	11,0	89,0	10,6	89,4	10,7	89,3	11,7	88,3

8.6 Number of convicted by types of crime*

Types of crime	% of total		Sex distribution, %	
	Women	Men	Women	Men
Pre-mediated homicide and attempted homicide	3,0	3,9	9,0	91,0
Pre-mediated serious health damage	2,5	4,9	6,3	93,7
Rape	0,0	2,1	0,3	99,7
Thievery	15,8	21,9	8,7	91,3
Robbery	7,3	13,9	6,5	93,5
Armed assault	0,8	3,8	2,5	97,5
Fraud	14,6	2,7	41,4	58,6
Hooligans	2,7	4,5	7,4	92,6
	92,6	18,0	11,4	88,6
Drug-related crimes	17,5	18,0	11,4	88,6
Bribery	1,2	0,8	15,8	84,2
Violation of security rules on road and using of transportation	1,1	2,7	5,0	95,0
Blackmail	0,6	1,3	6,2	93,8
Other	32,9	19,5	18,2	81,8
Total, %	100,0	100,0	11,7	88,3
Thousand people	x	x	4,2	32,1

* according to court verdicts effective in 2008

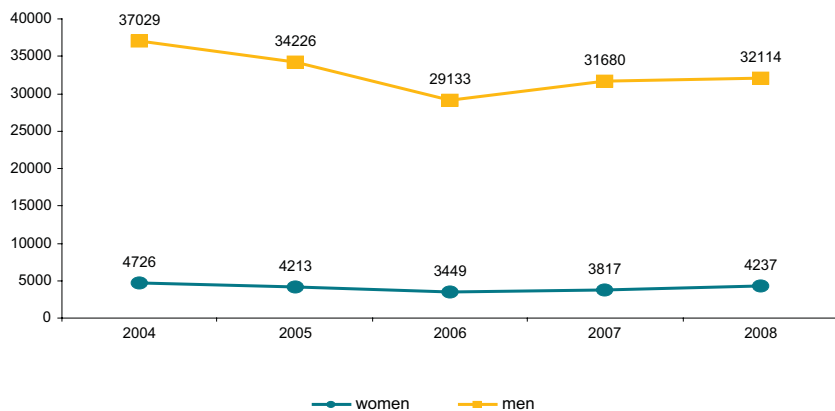
8.7 Dynamics of conviction by regions

people

	2007				2008			
	people		from 10 000 of population		people		from 10 000 of population	
	women	men	women	men	women	men	women	men
Republic of Kazakhstan	3 817	31 680	4,8	42,5	4 237	32 114	5,2	42,6
Akmolinskaya	259	2 043	6,7	56,9	260	2 088	6,7	58,4
Aktubinskaya	190	1 231	5,2	36,5	197	1 270	5,4	37,2
Almatinskaya	211	2 260	2,5	28,2	254	2 271	3,0	27,9
Atyrauskaya	154	1 016	6,2	42,8	190	1 096	7,5	45,3
West Kazakhstan	106	1 292	3,3	43,6	154	1 409	4,8	47,3
Zhambylskaya	170	1 739	3,3	35,4	216	1 718	4,1	34,6
Karagandinskaya	464	3 293	6,5	52,2	502	3 087	7,0	48,9
Kostanayskaya	268	1 995	5,7	47,0	331	2 533	7,0	60,1
Kyzylordinskaya	112	1 013	3,5	32,4	183	913	5,7	28,8
Mangistauskaya	143	1 135	7,1	57,6	170	1 290	8,1	62,7
South Kazakhstan	317	2 503	2,7	22,0	352	2 691	2,9	23,1
Pavlodarskaya	246	2 116	6,2	60,2	241	2 038	6,1	57,9
North Kazakhstan	155	1 343	4,5	42,5	162	1 414	4,8	45,2
East Kazakhstan	510	4 352	6,8	64,6	584	4 177	7,8	62,1
Astana	138	987	4,6	34,2	138	1 366	4,3	45,0
Almaty	374	3 362	5,3	56,6	303	2 753	4,1	45,0

8.8 Conviction dynamics

people



8.9 Crisis centers' activities fighting violence against women in 2008*

	Number of crisis centers	Number of telephone calls	including by types of violence, calls					
			physical	psychological	economical	sexual	other calls	women trafficking**
Republic of Kazakhstan	20	21 679	6 165	5 539	1 251	556	7 262	906
Akmolinskaya	1	1 139	275	205	155	15	0	489
Aktubinskaya	1	1 184	175	68	145	2	494	300
Almatinskaya	1	815	449	187	75	33	51	20
Atyrauskaya	3	33	0	0	0	0	33	0
West Kazakhstan			No crisis center					
Zhambylskaya			No crisis center					
Karagandinskaya	3	1 187	206	380	212	19	362	8
Kostanayskaya	1	4 059	1 647	1 254	106	37	1 015	0
Kyzylordinskaya			No crisis center					
Mangistauskaya			No crisis center					
South Kazakhstan	1	2 881	804	1 002	112	363	572	28
Pavlodarskaya	1	1 313	140	485	0	7	681	0
North Kazakhstan	1	2 304	343	47	18	3	1 886	7
East Kazakhstan	4	4 243	952	1 290	227	57	1 664	53
Astana	1	172	172	0	0	0	0	0
Almaty	2	2 349	1 002	621	201	20	504	1

** 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	3 878	4 577	6 871	3 280	1 000
Akmolinskaya	35	38	44	18	15
Aktubinskaya	1	35	56	5	3
Almatinskaya	116	213	245	209	32
Atyrauskaya	10	10	5	5	3
West Kazakhstan		No crisis center			
Zhambylskaya		No crisis center			
Karagandinskaya	819	116	119	89	44
Kostanayskaya	1 514	663	1 202	375	305
Kyzylordinskaya		No crisis center			
Mangistauskaya		No crisis center			
South Kazakhstan	69	732	1 567	412	101
Pavlodarskaya	19	619	424	135	16
North Kazakhstan	23	695	731	809	46
East Kazakhstan	978	703	1 568	716	278
Astana	0	33	71	68	0
Almaty	359	941	1 260	738	383

continuation

	Victims of violence by age, education and types of activity, in % of total							
	by education				by types of activity			
	univer- sity	Incom- plete university	Secondary profes- sional	General secondary	employed	unem- ployed	student	pen- sioner
Republic of Kazakhstan	4 628	1 881	5 408	7 689	9 055	7 223	2 251	849
Akmolinskaya	5	9	69	67	8	99	15	28
Aktyubinskaya	5	3	58	34	25	67	4	4
Almatinskaya	95	26	271	423	232	496	79	8
Atyrauskaya	3	0	13	17	0	2	28	3
West Kazakhstan				No crisis center				
Zhambylskaya				No crisis center				
Karagandinskaya	107	31	211	838	228	647	49	35
Kostanayskaya	326	955	3	2 775	1 600	2 093	163	203
Kyzylordinskaya				No crisis center				
Mangistauskaya				No crisis center				
South Kazakhstan	1 778	11	1 042	50	1 944	888	11	38
Pavlodarskaya	7	17	49	1 240	116	814	323	60
North Kazakhstan	760	115	692	737	1 798	276	207	23
East Kazakhstan	1 035	279	2 150	779	1 810	838	1 291	304
Astana	17	0	54	101	35	137	0	0
Almaty	490	435	796	628	1 259	866	81	143

continuation

	Help provided by, people			Used shelter, people	
	crisis center consultant	psychologist	lawyer	women	children
Republic of Kazakhstan	8 312	9 028	4 339	1 014	132
Akmolinskaya	1 041	42	56	2 0	
Aktyubinskaya	121	174	889	no shelter	
Almatinskaya	300	124	391	7	7
Atyrauskaya	13	13	7	no shelter	
West Kazakhstan			No crisis center		
Zhambylskaya			No crisis center		
Karagandinskaya	444	403	340	755	17
Kostanayskaya	0	3 492	567	no shelter	
Kyzylordinskaya			No crisis center		
Mangistauskaya			No crisis center		
South Kazakhstan	1 760	633	488	no shelter	
Pavlodarskaya	1 108	130	75	130	65
North Kazakhstan	1 953	47	304	no shelter	
East Kazakhstan	409	3 276	558	99	27
Astana	144	17	11	no shelter	
Almaty	1 019	677	653	21	16

* 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 2008

	Total, people	Distribution by sex, in %			
		Women		Men	
		people	%	people	%
The Senate delegates	47	2	4,3	45	95,7
Apparatus of the Senate	161	73	45,3	88	54,7
Head of the apparatus	1	-	-	1	100,0
Deputy head	3	-	-	3	100,0
Heads of departments	13	1	7,7	12	92,3
Deputy heads of departments	17	6	35,3	11	64,7
Advisers	8	-	-	8	100,0
Sector managers	8	3	37,5	5	62,5
Consultants	39	21	53,8	18	46,2
Main Experts	19	18	94,7	1	5,3
Experts	12	11	91,7	1	8,3
Assistant delegates	41	13	31,7	28	68,3
Total	208	75	36,1	133	63,9

9.2 Mazhilis members and Apparatus of Mazhilis personnel structure by sex in 2008

	Total, people	Distribution by sex, in %			
		Women		Men	
		people	%	people	%
Mazhilis delegates	106	18	17,0	88	83,0
Apparatus of Mazhilis	264	119	45,0	145	55,0
Head of the apparatus	1	-	-	1	100,0
Deputy head	2	-	-	2	100,0
Heads of departments	15	5	33,3	10	66,7
Deputy heads of departments, advisers	19	4	21,1	15	78,9
Advisers	6	1	16,7	5	83,3
Sector managers	20	11	55,0	9	45,0
Main consultants	58	26	44,8	32	55,2
Experts	19	18	94,7	1	5,3
Main Experts	18	12	66,7	6	33,3
Assistant delegates	106	42	39,6	64	60,4
Total	370	137	37,0	233	63,0

9.3 Structure of maslikhat delegates in 2008*

	Delegates of all levels, total, people	Including		Distribution by sex (in %)	
		women	men	women	men
Republic of Kazakhstan	3 325	567	2 758	17,1	82,9
Akmolinskaya	276	62	214	22,5	77,5
Aktyubinskaya	204	37	167	18,1	81,9
Almatinskaya	333	55	278	16,5	83,5
Atyrauskaya	126	14	112	11,1	88,9
West Kazakhstan	199	32	167	16,1	83,9
Zhambylskaya	205	26	179	12,7	87,3
Karagandinskaya	298	64	234	21,5	78,5
Kostanayskaya	301	90	211	29,9	70,1
Kyzylordinskaya	147	17	130	11,6	88,4
Mangistauskaya	115	15	100	13,0	87,0
South Kazakhstan	315	12	303	3,8	96,2
Pavlodarskaya	206	40	166	19,4	80,6
North Kazakhstan	217	49	168	22,6	77,4
East Kazakhstan	321	47	274	14,6	85,4
Astana	25	3	22	12,0	88,0
Almaty	37	4	33	10,8	89,2

* Delegates of Maslikhat are introduced according to April legislations 2008.

B. Executive power

9.4 Number of state employees in 2008

	Political employees *)		Administrative employees **)		Total number of state employees	
	Women	Men	Women	Men	Women	Men
Total of employees	299	2755	54 483	37 424	54 782	40 179
Including central state organs	22	226	4 293	3 075	4 315	3 301
Akmolinskaya	54	232	3 960	1 945	4 014	2 177
Akt'yubinskaya	15	150	2 978	1 842	2 993	1 992
Almatinskaya	15	265	4 021	3 206	4 036	3 471
Atyrauskaya	10	77	2 029	1 336	2 039	1 413
West Kazakhstan	10	166	2 515	1 830	2 525	1 996
Zhambylskaya	8	159	2 346	2 600	2 354	2 759
Karagandinskaya	20	206	4 908	2 360	4 928	2 566
Kostanayskaya	39	242	4 428	2 092	4 467	2 334
Kyzylordinskaya	11	148	1 745	1 908	1 756	2 056
Mangistauskaya	-	56	1 846	850	1 846	906
South Kazakhstan	7	206	2 824	4 969	2 831	5 175
Pavlodarskaya	20	166	3 717	1 771	3 737	1 937
North Kazakhstan	27	192	3 398	1 625	3 425	1 817
East Kazakhstan	40	236	5 020	2 990	5 060	3 226
Astana	1	10	1 834	1 261	1 835	1 271
Almaty	-	18	2 621	1 764	2 621	1 782

*) 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 2008

	Total	Political	Adminis- trative	including						
				from which by categories						
				C-O	C-R	D	D-O	E	E-R	E-G
Republic of Kazakhstan	54 782	299	54 483							
Including:										
Central state organs	4 315	22	4 293							
Total by regions	50 467	277	50 190	12 698	11 574	509	7 880	2 496	9 577	5 456
Akmolinskaya	4 014	54	3 960	789	821	27	339	232	1 030	722
Akt'yubinskaya	2 993	15	2 978	800	685	40	337	151	657	308
Almatinskaya	4 036	15	4 021	809	938	42	707	184	721	620
Atyrauskaya	2 039	10	2 029	673	370	29	276	81	397	203
West Kazakhstan	2 525	10	2 515	699	487	23	320	92	579	315
Zhambylskaya	2 354	8	2 346	609	445	31	522	113	372	254
Karagandinskaya	4 928	20	4 908	1 061	1 521	28	784	318	809	387

	Total	Political	Adminis- trative	including						
				from which by categories						
				C-O	C-R	D	D-O	E	E-R	E-G
Kostanayskaya	4 467	39	4 428	794	1 079	37	399	285	1 164	670
Kyzylordinskaya	1 756	11	1 745	559	292	23	255	51	412	153
Mangistauskaya	1 846	-	1 846	763	316	25	310	61	299	72
South Kazakhstan	2 831	7	2 824	664	684	46	309	107	828	186
Pavlodarskaya	3 737	20	3 717	829	853	36	668	207	731	393
North Kazakhstan	3 425	27	3 398	867	701	33	522	183	581	511
East Kazakhstan	5 060	40	5 020	1 094	1 203	8	791	266	997	661
Astana	1 835	1	1 834	857	396	33	485	63	-	-
Almaty	2 621	-	2 621	831	783	48	856	102	-	1

9.6 Distribution of state employees in local state organs by sex in 2008

	State employees, total			
	Women		Men	
	Number	%	Number	%
Total by regions	50 467	57,7	36 878	42,3
Including				
Akmolinskaya	4 014	64,8	2 177	35,2
Aktyubinskaya	2 993	60,0	1 992	40,0
Almatinskaya	4 036	53,8	3 471	46,2
Atyrauskaya	2 039	59,1	1 413	40,9
West Kazakhstan	2 525	55,9	1 996	44,1
Zhambylskaya	2 354	46,0	2 759	54,0
Karagandinskaya	4 928	65,8	2 566	34,2
Kostanayskaya	4 467	65,7	2 334	34,3
Kyzylordinskaya	1 756	46,1	2 056	53,9
Mangistauskaya	1 846	67,1	906	32,9
South Kazakhstan	2 831	35,4	5 175	64,6
Pavlodarskaya	3 737	65,9	1 937	34,1
North Kazakhstan	3 425	65,3	1 817	34,7
East Kazakhstan	5 060	61,1	3 226	38,9
Astana	1 835	59,1	1 271	40,9
Almaty	2 621	59,5	1 782	40,5

9.7 Number of state employees in local state organs in 2008

	Political			Administrative			State employees, total		
	Total	Includ- ing women	Share of women, %	Total	Includ- ing women	Share of women, %	Total	Includ- ing women	Share of women, %
Total by regions	2 806	277	9,9	84 539	501 190	59,4	87 345	50 467	57,8
Including									
Akmolinskaya	286	54	18,9	5 905	3 960	67,1	6 191	4 014	64,8
Aktyubinskaya	165	15	9,1	4 820	2 978	61,8	4 985	2 993	60
Almatinskaya	280	15	5,4	7 227	4 021	55,6	7 507	4 036	53,8
Atyrauskaya	87	10	11,5	3 365	2 029	60,3	3 452	2 039	59,1

Continuation

	Political			Administrative			State employees, total		
	Total	Includ- ing women	Share of women, %	Total	Includ- ing women	Share of women, %	Total	Includ- ing women	Share of women, %
West Kazakhstan	176	10	5,7	4 345	2 515	57,9	4 521	2 525	55,9
Zhambylskaya	167	8	4,8	4 946	2 346	47,4	5 113	2 354	46
Karagandinskaya	226	20	8,8	7 268	4 908	67,5	7 494	4 928	65,8
Kostanayskaya	281	39	13,9	6 520	4 428	67,9	6 801	4 467	65,7
Kyzylordinskaya	159	11	6,9	3 653	1 745	47,8	3 812	1 756	46,1
Mangistauskaya	56	-	-	2 696	1 846	68,5	2 752	1 846	67,1
South Kazakhstan	213	7	3,3	7 793	2 824	36,2	8 006	2 831	35,4
Pavlodarskaya	186	20	10,8	5 488	3 717	67,7	5 674	3 737	65,9
North Kazakhstan	219	27	12,3	5 023	3 398	67,6	5 242	3 425	65,3
East Kazakhstan	276	40	14,5	8 010	5 020	62,7	8 286	5 060	61,1
Astana	11	1	9,1	3 095	1 834	59,3	3 106	1 835	59,1
Almaty	18	-	-	4 385	2 621	59,8	4 403	2 621	59,5

9.8 Number of state administration employees in the Republic of Kazakhstan in 2008

	people				
	Total	Women	Men	Distribution by sex, %	
				Women	Men
State administration	323 052	129 713	193 339	40,2	59,8
General state administration, social economical activities	174 648	89 138	85 510	51,0	49,0
General state administration	107 609	52 996	54 613	49,2	50,8
Republican administration activities	8 214	4 024	4 190	49,0	51,0
Regional administration activities	24 097	10 562	13 535	43,8	56,2
Local administration activities	24 122	12 551	11 571	52,0	48,0
Rural and village administration activities	22 914	12 531	10 383	54,7	45,3
Taxation related activities	15 989	7 804	8 185	48,8	51,2
Customs related work	6 727	1 680	5 047	25,0	75,0
Statistics and sociological activities	5 546	3 844	1 702	69,3	30,7
Social programs administration	37 225	23 988	13 237	64,4	35,6
Management and assistance to more effective economic activity	19 362	7 265	12 097	37,5	62,5
Auxiliary services for organs of state administration	10 452	4 889	5 563	46,8	53,2
Service provided primarily by the State	148 404	40 575	107 829	27,3	72,7

9.9 Number of state administration employees in 2008

	Number of employees			
	Women		Men	
	People	%	People	%
Republic of Kazakhstan	129 713	40,2	193 339	59,8
Akmolinskaya	8 853	43,9	11 298	56,1
Aktyubinskaya	6 232	38,9	9 780	61,1
Almatinskaya	10 725	37,6	17 795	62,4
Atyrauskaya	4 923	46,2	5 742	53,8
West Kazakhstan	6 171	41,2	8 790	58,8
Zhambylskaya	5 536	35,5	10 043	64,5
Karagandinskaya	14 158	43,7	18 249	56,3
Kostanayskaya	8 598	44,7	10 631	55,3
Kyzylordinskaya	4 038	32,6	8 353	67,4
Mangistauskaya	3 094	58,9	2 159	41,1
South Kazakhstan	8 084	29,9	18 977	70,1
Pavlodarskaya	8 329	44,7	10 287	55,3
North Kazakhstan	8 329	45,9	9 826	54,1
East Kazakhstan	14 986	40,5	22 007	59,5
Astana	10 195	39,4	15 676	60,6
Almaty	7 462	35,2	13 726	64,8

C. Legal power

9.10 Distribution of employees in juridical branch of power in 2008

	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	3	-	-	3	100,0
Judges	35	10	28,6	25	71,4
Total	39	10	25,6	29	74,4
Apparatus	163	99	60,7	64	39,3
Head	1	-	-	1	100,0
Total	164	99	60,4	65	39,6
Oblast courts and courts equated to such					
Chairperson	17	-	-	17	100,0
Chairperson of panel of judges	34	5	14,0	29	86,0
Judges	504	261	51,0	243	49,0
Total	555	266	48,0	289	52,0
Regional courts and courts equated to such					
Chairperson	322	33	10,0	289	90,0
Judges	1 424	728	52,0	696	48,0
Total	1 746	761	44,0	985	56,0
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	7 222	4 551	63,0	2 655	37,0
Total	7 225	4 551	63,0	2 658	37,0

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

Millennium goals	Tasks	Indicators	Present status in Kazakhstan (2008)
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 – 2008 - 12,1% (2007 – 12,7% ¹⁾ (2006 – 18,2 ¹⁾)
	<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 – 2008 - 1,2% (2007 – 1,4%) (2006 - 2,7%)*
Goal 2: Achieve universal primary education	Target 3: 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	2008 - Girls – 94 %, boys – 93 (2007 – girls – 94%, boys – 94%) (2006 – girls -95%, boys – 95%)
		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	Target 4: 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: 2008 - women – 49,2%, men – 50,8% (2007women – 49,3 %, men – 50,7%) (2006 women - 49,4%, men – 50,6%)
		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 – 2008 - 70,8% (2007 – 70,3%)

		4. Proportion of seats held by women in national parliament	4. 2008 - Women in Parliament – 13,1% (20 peop.), men – 86,9 % (133 peop.) (2007 Women in Parliament – 13,0% (20 peop.), men – 87,0% (134 peop.). 2008 Public service: 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.), (2007 women – 58,0% (55,1 thous peop.), men – 42,0% (39,9 thous peop.), including dealing with politics: women – 9,8% (311 peop.), men – 90,2% (2 877 peop.).
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. 2008 - girls – 20,89 cases, boys – 26,02 cases for 1000 born (2007 - 15,46 cases, boys – 20,21 cases for 1000 born) 2. 2008 - girls – 18,48, boys – 22,92 cases for 1000 life born (2007 - girls – 12,29, boys – 16,73 cases for 1000 life born)
Goal 5: Improve maternal health	Target 6: Reduce by three quarters between 2015 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. 2008 - 31,0 cases for 100 thous. life born (2007: 46,8 cases for 100 thous. life born) 2. Proportion of births attended by skilled health personnel - 2008 - 99,7% (2007 – 99,6%)
Goal 6: Combat HIV/AIDS, malaria and other diseases	Target 7: Have halted by 2015 and begun to reverse the spread of HIV/AIDS	1. Registered HIV cases 2. Share of 15-29 year olds among registered HIV cases	1. Registered HIV cases – 2008 – 2 335 people., including women – 683 people. (29,3%), men – 1652 people (70,7%), (2007. – total number of HIV infected – 1 979 people, including women – 584 people (29,5%), men – 1395 people. (70,5%)) 2. 2008 - 43,5% from total number HIV-infected-, including women – 15,5%, men – 28,0% (2007 – 45,4% from total number HIV-infected, including women – 15,9%, men – 29,5)

	Target 8: Have halted by 2015 and begun to reverse the incidence of malaria and other major diseases	3.Level of HIV – prevalence among injecting drug users 1.Tuberculosis incidence per 100,000 population	3. 2008 - 72,7 % from total number of HIV infected – injecting drug users – 6 821, (2007: 66,4%) 1.Active tuberculosis morbidity- 2008 - total number 126,4, including women - 105,1 (43,5%), men – 143,2 (56,5%) cases on 100 thous.people, (2007 total – 126,4, including women – 106,3 (43,6%), men – 148,0 (56,4%) cases on 100 thous. people)
Goal 7 Ensure environmental sustainability	Target 9: Integrate the principles of sustainable development into country policies and programmes and reverse the loss of environmental resources Target 10: Halve, by 2015, the proportion of people without sustainable access to safe drinking water	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.Proportion of population without sustainable access to improved water source, urban and rural	1. Area of Kazakhstan covered by forest, - 2008 - 4,5% (2006 - 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– 11,5 tons per year (2005r.), 10,1 tons per year(2000r.) 4. More than 21 bln. tones of accumulated wastes, including more than 230 mln. tones of radioactive waste 1. Share of population provided with qualitative potable water 2008 – 81%** (2007 – 79%**)

* 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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Women and men in Kazakhstan

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