

4. Employment and Unemployment

Number and composition of economically active population employed in the economy, unemployed, wages and salary of women and men, working conditions and traumatism in selected industries of the economy.

Data on economic activity of population, employment and unemployment of women and men were obtained on the basis of returns of the survey on employment, had been conducted by statistical bodies of the Russian Federation in 1995 during the last week of October and since 1999 quarterly during the last week of February, May, August and November.

This survey is conducted in all regions of the Russian Federation, excepting Chechen Republic, on the basis of the sample method and following distribution of the returns to total population of the observing age.

The units of observation are households and persons of 15-72 years – members of these households.

Data on employment and unemployment by regions of the Russian Federation are compiled on the basis of files with aggregated individual data for four consequent quarters which represent the average annual for the reference period.

The economically active population - persons of age, established for economic activity measurement, who are either employed or unemployed during the reference period.

The employed in the economy are those persons who during the reference period performed some work for wage or salary being employed or getting some income not being employed with or without attraction of employees. The employed comprise persons who performed some auxiliary work for family enterprise as well as persons who were temporary not at work for any specific reason, including illness, care of patient, annual vacation or days off, studying, educational vacations, vacation with wages paid partly or without any remuneration by the initiative of the administration (not less than 6 months), strikes, other similar reasons. The employed also comprise those who were at work for households to produce goods and service for sale.



The unemployed according to the standards of International Labour Organization (ILO) comprise persons above specified age approved to measure the economic activity of population who during the reference period met the following criteria:

- were without work (without paid employment);
- were searching a job, i.e. appealed to a state or commercial employment service, used announcements in mass media, addressed administration of an enterprise (an employer), used personal relations or undertook measures to establish their own business.

- were ready to work

Pupils, students, pensioners and invalids do not comprise the unemployed if they were searching a job or were ready to work.

The unemployed registered at the State employment service comprise citizens of working age searching a job and ready to work, who had no work and wages or salary (labour income) living on the territory of the Russian Federation, registered at the center of employment to search an appropriate job.

Economic activity rate of age-specified group of population – the ratio of economically active population age-specified group to total population size of the respective age group in percent.

Economically inactive population – persons above specified age approved to measure the economic activity of population who during the reference period were neither employed nor unemployed.

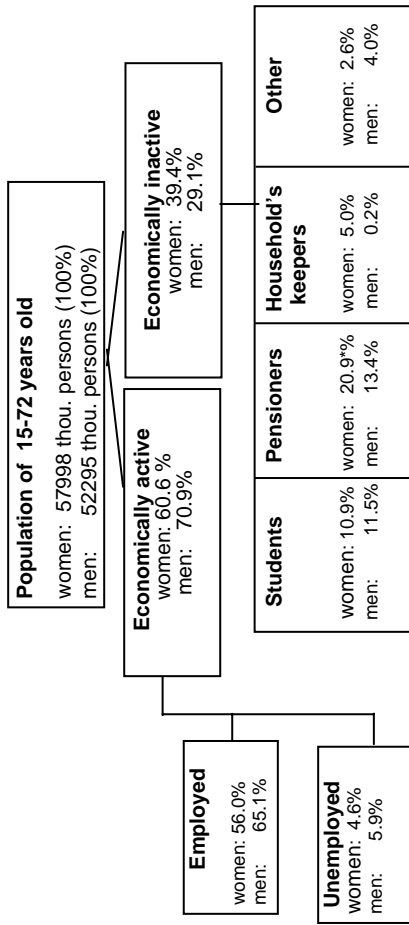
The level of unemployment of age-specified group of population - the ratio of number of age-specified group of unemployed population to the economically active population of the respective age group in percent.

Persons of working age – women of 16-54 years, men of 16-59 years.

Victims at working place – persons suffered from accidents which entailed temporary or long disability or death and happened during performance of their obligations (work) on the territory of the organization or outside as well as during the way to or from working place with transport, provided by the organization.



4.1. Breakdown of Population of 15-72 years old by Economic Activity Rate, end of November 2003
The share of the respective sex of total population (%)

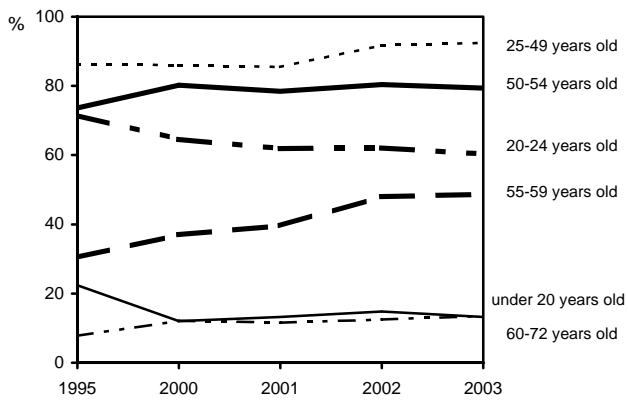


Economic activity rate makes:
 for women at working age (16-54 years old) – 74.6%;
 for men at working age (16-59 years old) – 80.0%.

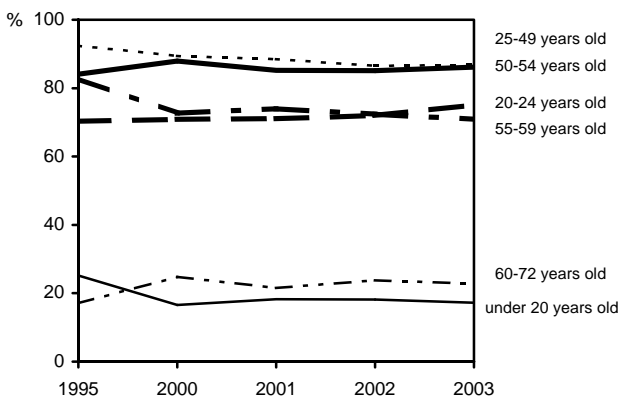


**4.2. Economic Activity Rate of Women and Men ¹⁾
by Age Groups in 1995-2003**

Female



Male



¹⁾ See page 91.



**4.3. Employed by Sectors of the Economy,
end of November 2003**

	Female	Male	By sex, %	
			female	male
Employed in the economy - total				
thou. persons	32473	34023		
percentage	100	100	49	51
of them:				
industry	19.5	29.7	38	62
agriculture	7.4	10.5	40	60
forestry	0.1	0.5	18	82
construction	2.8	10.4	20	80
transport	3.2	11.4	21	79
communication	1.9	1.2	60	40
wholesale, retail trade and catering	20.7	10.4	65	35
housing-communal and non-productive every-day services	5.2	5.1	49	51
health care, physical culture and social security	12.0	2.8	80	20
education	15.0	3.6	80	20
culture and art	2.0	1.1	64	36
science and related service	1.3	1.2	52	48
finances, credit, insurance, pension security	1.8	0.8	68	32
administration	5.1	8.4	36	64
other sectors	2.0	2.9	55	45

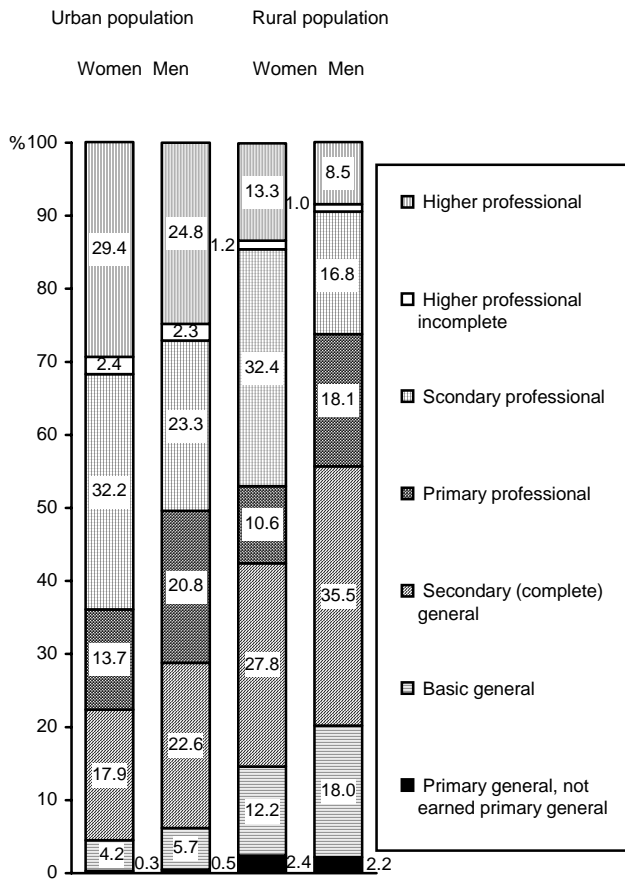


**4.4. Employed in the Economy by Groups of Occupations,
end of November 2003**

	Female	Male	By sex, %	
			female	male
Employed in the economy - total				
thou. persons	32473	34023		
percentage	100	100	49	51
of them:				
authorities (representatives) of state power and management bodies at all levels, including managers of establishments and organisations	5.7	8.5	39	61
specialists of high qualification	20.5	12.1	62	38
specialists of secondary qualification	20.2	9.2	68	32
office clerks making up information, documentation, accounting, service, etc.	5.5	0.7	90	10
employees of housing-communal service, trade and related kind of activity	18.8	7.7	70	30
skilled workers for agriculture, forestry, hunting, fish breeding and fisheries	4.7	4.2	51	49
skilled workers for large and medium industrial enterprises, construction, transport, communication, geology and exploration of minerals	8.5	24.5	25	75
operators, engine drivers of stationary equipment and machines, locksmith-assembler	3.7	22.2	14	86
unskilled workers	12.4	10.9	52	48



4.5. Women and Men Employed in the Economy by Educational Attainment, end of November 2003



**4.6. Employed Persons by Status in Employment,
end of November 2003**

	Female	Male	By sex, %	
			female	male
Employed in the economy - total				
thou. persons	32473	34023	49	51
percentage	100	100	49	51
of them:				
employees	93.3	92.0	49	51
not employees	6.7	8.0	44	56
of them:				
employers	13.0	19.3	35	65
members of production cooperatives	5.0	6.3	39	61
selfemployed	81.1	73.1	47	53
contributing family workers	0.9	1.3	34	66

**4.7. Employed Persons by Educational Attainment,
end of November 2003**

	Female	Male	By sex, %	
			female	male
Employed in the economy - total				
thou. persons	32473	34023		
percentage	100	100	49	51
of them earned:				
higher professional	25.7	20.8	54	46
higher professional incomplete	2.1	2.0	50	50
secondary professional	32.2	21.7	59	41
primary professional	13.0	20.2	38	62
secondary (complete) general	20.2	25.8	43	57
basic general	6.1	8.7	40	60
primary general, not earned				
primary general	0.8	0.9	46	54



**4.8. Women and Men Employed in the Economy
by Age and Marital Status, end of November 2003**

Percentage

	Total	by age groups					
		-20	20-29	30-39	40-49	50-59	60-72
Employed in the economy							
female	100	100	100	100	100	100	100
of them:							
married, registered marriage	58.2	8.5	39.8	62.7	68.0	62.4	49.6
married, non - registered marriage	5.5	4.0	6.7	7.4	4.7	3.5	3.9
widows	6.3	0.0	0.4	2.0	6.3	13.9	32.8
divorced	13.5	0.3	7.2	16.4	15.7	15.2	10.6
separated	2.4	0.4	2.2	3.3	2.0	2.2	0.8
never married	14.1	86.8	43.7	8.2	3.3	2.8	2.3
male	100	100	100	100	100	100	100
of them:							
married, registered marriage	66.0	3.1	34.8	69.0	81.0	83.5	82.3
married, non - registered marriage	6.5	0.7	6.5	8.5	6.0	5.4	5.4
widowers	1.3	0.0	0.1	0.4	1.4	2.7	8.2
divorced	5.8	0.2	2.6	8.5	6.9	5.8	3.1
separated	1.4	0.5	1.1	2.1	1.4	0.9	0.5
never married	19.0	95.5	54.9	11.5	3.3	1.7	0.5



4.9. Employment to Population Ratio¹⁾ by Sex and by Age Groups

End of November; percentage

	2000		2003	
	female	male	female	male
Total	53.7	63.7	56.0	65.1
of them at age, years				
under 20	8.1	12.2	8.8	12.5
20-24	54.3	60.2	51.5	60.7
25-29	72.5	81.7	76.3	85.3
30-34	77.0	83.9	78.7	86.0
35-39	80.1	84.7	82.3	85.8
40-44	83.2	83.3	84.2	86.3
45-49	81.8	83.7	83.2	84.7
50-54	74.9	82.9	75.3	81.3
55-59	33.9	65.4	46.6	71.2
60-72	11.3	23.3	12.9	21.7

¹⁾ See page 91.



**4.10. Economic Activity Rate and Employment to Working
Age Population Ratio by Sex and by Regions of
the Russian Federation in 2003**

Percentage

	Economic activity rate ¹⁾		Employment ratio ¹⁾	
	female	male	female	male
Russian Federation	74.4	79.5	68.2	72.6
Central Federal District	76.9	80.1	72.9	75.3
Belgorod region	74.0	77.8	68.2	70.9
Bryansk region	76.6	76.2	71.5	69.8
Vladimir region	81.3	82.5	74.8	72.8
Voronezh region	73.8	76.2	67.4	69.8
Ivanovo region	78.5	81.3	74.8	74.7
Kaluga region	78.9	80.6	75.3	74.1
Kostroma region	78.0	80.0	73.6	74.3
Kursk region	74.1	77.6	67.4	70.9
Lipetsk region	78.5	78.8	75.1	74.8
Moscow region	79.3	83.5	75.7	80.0
Orel region	78.4	80.4	71.7	74.2
Ryazan region	75.8	80.1	68.6	74.0
Smolensk region	76.8	78.9	70.2	67.9
Tambov region	74.3	75.8	68.0	67.7
Tver region	77.7	80.5	73.0	74.4
Tula region	76.6	76.8	72.8	72.4
Yaroslavl region	80.7	82.4	77.2	76.1
Moscow	74.9	80.5	74.0	79.4



Continued table 4.10

	Economic activity rate ¹⁾		Employment ratio ¹⁾	
	female	male	female	male
North West Federal District	77.2	82.0	72.0	75.8
Republic of Karelia	77.1	82.1	70.1	75.4
Republic of Komi	73.0	81.1	64.3	70.8
Arkhangelsk region	79.3	81.4	71.8	73.2
including Nenetsky autonomous area	78.7	83.7	74.3	73.8
Vologda region	78.5	79.8	74.9	75.9
Kaliningrad region	73.7	81.2	68.6	74.4
Leningrad region	77.7	80.7	71.2	72.7
Murmansk region	75.2	85.2	67.1	77.3
Novgorod region	80.1	83.1	76.0	78.9
Pskov region	75.6	78.5	71.5	69.9
Saint-Petersburg	78.2	83.3	75.2	79.6
South Federal District	68.6	76.2	59.3	65.9
Republic of Adygea	63.9	74.2	54.0	62.5
Republic of Dagestan	60.1	71.5	47.3	56.1
Republic of Ingushetia	45.5	49.6	20.4	23.3
Republic of Kabardino-Balkaria	64.4	70.9	48.7	54.9
Republic of Kalmykia	70.3	81.0	58.4	65.2
Republic of Karachaevo- Cherkessia	66.4	70.3	54.2	56.6
Republic of Northern Osetia – Alania	69.9	78.9	62.3	69.9
Chechen Republic	...	...	...	...
Krasnodar Territory	69.4	76.5	62.0	69.0
Stavropol Territory	70.9	78.6	64.1	70.1
Astrakhan region	73.6	82.7	66.8	73.2
Volgograd region	71.7	78.0	63.8	68.6
Rostov region	71.1	77.8	61.5	68.3



Continued table 4.10

	Economic activity rate ¹⁾		Employment ratio ¹⁾	
	female	male	female	male
Privolzhsky (Volga) Federal District	75.3	80.2	69.8	73.5
Republic of Bashkortostan	73.8	80.0	67.2	73.4
Republic of Marii El	75.7	78.0	67.6	66.8
Republic of Mordovia	74.0	76.6	69.5	69.8
Republic of Tatarstan	76.1	81.1	71.3	75.0
Republic of Udmurtia	79.3	81.0	74.9	74.6
Republic of Chuvashia	75.3	82.2	69.8	73.9
Kirov region	82.6	81.6	77.4	74.6
Nizhny Novgorod region	78.9	83.4	74.3	77.7
Orenburg region	69.6	78.3	62.9	67.8
Penza region	75.1	75.1	67.2	68.4
Perm region	74.7	79.1	70.1	72.9
including Komi-Perm autonomous area	67.2	61.9	61.1	53.7
Samara region	75.9	82.4	72.5	78.8
Saratov region	71.8	79.4	64.0	70.7
Ulyanovsk region	71.7	76.2	66.0	70.7
Ural Federal District	75.4	80.9	69.8	74.8
Kurgan region	75.2	76.8	68.1	68.7
Sverdlovsk region	78.3	82.3	72.4	76.0
Tumen region	72.9	81.2	67.7	74.1
including:				
Khanty-Mansiysky autonomous area -Yugra	73.6	84.7	67.6	76.4
Yamalo-Nenetsky autonomous area	77.1	83.2	73.9	77.5
Chelyabinsk region	74.3	80.1	69.1	75.8



Continued table 4.10

	Economic activity rate ¹⁾		Employment ratio ¹⁾	
	female	male	female	male
Siberian Federal District	72.2	78.1	63.2	69.2
Republic of Altay	72.4	80.3	63.3	70.7
Republic of Buryatia	66.6	72.8	54.8	61.3
Republic of Tyva	67.8	72.8	53.2	57.5
Republic of Khakassia	72.0	79.0	62.8	71.7
Altay Territory	70.0	72.2	62.7	64.4
Krasnoyarsk Territory	74.6	80.2	65.1	71.9
including:				
Taymyr (Dolgano-Nenetsky) autonomous area	82.2	84.7	77.2	77.6
Evenkia autonomous area	85.2	88.6	80.9	84.1
Irkutsk region	73.8	78.3	64.7	69.4
including Ust-Ordynsky Buryatsky autonomous area	68.0	76.7	60.2	68.1
Kemerovo region	73.2	79.6	65.7	62.2
Novosibirsk region	74.5	78.5	65.5	69.9
Omsk region	69.0	77.8	62.5	70.2
Tomsk region	71.0	74.7	60.6	64.4
Chita region	67.3	72.7	56.2	62.2
including Aginsky Buryatsky autonomous area	61.5	72.1	53.2	63.1
Far East Federal District	73.5	80.0	67.1	73.2
Republic of Sakha (Yakutia)	74.3	80.5	67.8	72.3
Primorsky Territory	75.3	80.2	69.1	73.8
Khabarovsk Territory	73.2	78.9	68.3	74.2
Amur region	72.1	78.9	64.4	70.8
Kamchatka region	75.6	84.9	65.2	75.8
including Koryaksky auto- nomous area	75.7	85.4	64.4	73.3
Magadan region	77.4	81.0	69.1	72.8
Sakhalin region	66.5	81.2	60.1	73.0
Jewish autonomous area	69.0	72.3	64.3	67.2
Chukotka autonomous area	81.1	84.8	77.8	80.0

¹⁾ See page 91.

**4.11. Average Number of Women and Men Employed
in Informal Sector, by Industries in 2003**

	Female	Male	By sex, %	
			female	male
At permanent job				
Employed - total				
thou. persons	4220	4520		
percentage	100	100	48	52
Not agricultural activity	75	77	50	50
including:				
industry	9	18	33	67
construction	2	14	11	89
transport & communication	1	10	8	92
trade, catering, wholesale trade by production-technical produce	56	30	64	36
housing-communal and, non-productive every-day service for population	3	1	69	31
Agriculture and forestry	25	23	50	50
At additional job				
Employed - total				
thou. persons	859	988		
percentage	100	100	46	54
Not agricultural activity	21	24	53	47
including:				
industry	5	7	42	58
construction	1	5	13	87
transport & communication	0	4	7	93
trade, catering, wholesale trade by production-technical produce	7	4	61	39
housing-communal and non-productive every-day service for population	2	2	54	46
Agriculture and forestry	79	76	47	53



**4.12. Women and Men Employed in Informal Sector,
by Average Number of Hours Worked per Week in 2003**

	Female	Male	By sex, %	
			female	male
At permanent job				
Employed - total				
thou. persons	4220	4520		
percentage	100	100	48	52
of them worked out hours:				
20 hours and less	18	15	55	45
21-30	10	8	53	47
31-40	49	46	50	50
41-50	14	16	45	55
51 hours and over	9	15	34	66
At additional job				
Employed - total				
thou. persons	859	988		
percentage	100	100	46	54
of them worked out hours:				
20 hours and less	70	71	46	54
21-30	21	20	48	52
31-40	6	6	49	51
41-50	2	2	50	50
51 hours and over	1	1	61	39



**4.13. Women and Men Employed in Informal Sector,
by Age Groups, average for 2003**

	Female	Male	By sex, %	
			female	male
At permanent job				
Employed - total				
thou. persons	4220	4520		
percentage	100	100	48	52
of them at age, years:				
15-19	5	5	50	50
20-29	24	24	48	52
30-39	25	28	45	55
40-49	27	28	47	53
50-59	11	10	53	47
60-72	8	5	59	41
At additional job				
Employed - total				
thou. persons	859	988		
percentage	100	100	46	54
of them at age, years:				
15-19	1	1	42	58
20-29	15	15	47	53
30-39	29	27	48	52
40-49	40	38	48	52
50-59	14	17	42	58
60-72	1	2	23	77



4.14. Foreign Citizens Employed in Russia by Age Group in 2003¹⁾

	Female	Male	By sex, %	
			female	male
Employed - total				
thou. persons	48.7	329.2		
percentage	100	100	13	87
of them at age, years:				
16-17	0.2	0.2	19	81
18-29	30.7	25.7	15	85
30-39	39.5	38.9	13	87
40-49	22.9	26.7	11	89
50-54	5.0	6.5	10	90
55-59	1.2	1.5	11	89
60 and over	0.5	0.5	12	88

¹⁾ Data of Federal Migration Service.

4.15. Citizens of Russia Moved Abroad for Work by Age Groups in 2003¹⁾

	Female	Male	By sex, %	
			female	male
Employed - total				
thou. persons	7.6	39.6		
percentage	100	100	16	84
of them at age, years:				
16-17	0.1	0.1	31	69
18-29	71.5	19.9	41	59
30-39	12.3	35.0	6	94
40-49	11.5	32.5	6	94
50-54	3.9	9.2	8	92
55-59	0.5	2.8	3	97
60 and over	0.2	0.5	6	94

¹⁾ Data of Federal Migration Service.



**4.16. Average Nominal Accrued Wages by Industries
of the Economy in 2003¹⁾**

	Average monthly wages, roubles		Women/men wage ratio, %
	women	men	
Average in the economy	4640	7194	64
including:			
industry	5267	8398	63
electric power	7977	10065	79
fuel industry	12043	16816	72
ferrous metallurgy	5804	9036	64
non-ferrous metallurgy	8834	13046	68
chemical and oil-chemical	4898	7038	70
machine building and metal cutting	4369	6588	66
logging woodworking and pulp-paper industry	4674	5558	84
building materials industry	4639	6041	77
glass and porcelain industry	3894	5691	68
light industry	3010	3437	88
food industry	5192	7390	70
microbiological industry	3890	5543	70
printing and publishing industry	5775	8366	69
agriculture	2083	2220	94
forestry	3316	3261	102
construction	7376	8988	82
transport	6606	8935	74
communication	5984	9972	60



Continued table 4.16

	Average monthly wages, roubles		Women/men wage ratio, %
	women	men	
retail and wholesale trade, catering	4922	7968	62
information and computing service	7857	14685	54
geology, exploration of minerals, geodetic and hydrometeorology service	6493	12790	51
housing-communal and non-productive every-day service for population	4215	5333	79
of which non- productive every-day service for population	3924	4790	82
health care, physical culture and social security	3479	4890	71
education	3166	4118	77
culture and art	3095	4607	67
science and related service	5789	8739	66
finances, crediting and insurance	13087	19719	66
administration ²⁾	7440	9245	80

¹⁾ Excluding small businesses.

²⁾ Excluding militia and fire security service.



**4.17. Average Nominal Accrued Wages by Regions
of the Russian Federation in 2003¹⁾**

	Average monthly wages, roubles		Women/men wage ratio, %	Share of women in total number of employees, %
	women	men		
Russian Federation	4640	7194	64	54
Central Federal District	5360	7867	68	55
Belgorod region	3335	5954	56	53
Bryansk region	2847	4133	69	56
Vladimir region	3445	4962	69	56
Voronezh region	3099	4401	70	53
Ivanovo region	2823	4034	70	58
Kaluga region	3811	5770	66	57
Kostroma region	3253	4808	68	56
Kursk region	2999	5284	57	53
Lipetsk region	3519	5688	62	53
Moscow region	5649	8151	69	57
Orel region	3068	4284	72	55
Ryazan region	3360	5500	61	55
Smolensk region	3452	5323	65	56
Tambov region	2837	3996	71	54
Tver region	3552	5264	67	56
Tula region	3610	5307	68	56
Yaroslavl region	4197	6392	66	55
Moscow	9514	13479	71	54



Continued table 4.17

	Average monthly wages, roubles		Women/men wage ratio, %	Share of women in total number of employ- ees, %
	women	men		
North West Federal District	5399	8434	64	55
Republic of Karelia	4913	6950	71	54
Republic of Komi	6048	10131	60	52
Arkhangelsk region	5012	7878	64	51
including Nenetsky autonomous area	11269	19542	58	42
Vologda region	4499	7008	64	55
Kaliningrad region	4238	6046	70	58
Leningrad region	4692	7605	62	55
Murmansk region	7107	11898	60	53
Novgorod region	3657	5672	64	57
Pskov region	3381	4554	74	58
Saint-Petersburg	6399	9767	66	56
South Federal District	3171	4751	67	54
Republic of Adygea	2899	4113	70	54
Republic of Dagestan	1840	3236	57	51
Republic of Ingushetia	3347	4212	79	49
Republic of Kabardino- Balkaria	2512	3345	75	54
Republic of Kalmykia	2705	3412	79	55
Republic of Karachaevo- Cherkessia	2830	3717	76	56
Republic of Northern Osetia – Alania	2555	3390	75	55
Chechen Republic	2732	4826	57	49
Krasnodar Territory	3589	5171	69	54
Stavropol Territory	3137	4465	70	55
Astrakhan region	3620	6114	59	54
Volgograd region	3354	5299	63	53
Rostov region	3236	4954	65	55



Continued table 4.17

	Average monthly wages, roubles		Women/men wage ratio, %	Share of women in total number of employ- ees, %
	women	men		
Privolzhsky (Volga) Federal District	3495	5413	65	54
Republic of Bashkortostan	3659	5773	63	53
Republic of Marii El	2645	3834	69	57
Republic of Mordovia	2643	3817	69	54
Republic of Tatarstan	3594	5731	63	53
Republic of Udmurtia	3583	5316	67	54
Republic of Chuvashia	2708	3859	70	56
Kirov region	3164	4401	72	55
Nizhny Novgorod region	3618	5515	66	55
Orenburg region	3204	5123	63	51
Penza region	2985	4162	72	55
Perm region	4293	6562	65	53
including Komi-Perm autonomous area	2887	3078	94	57
Samara region	4266	6885	62	52
Saratov region	2867	4487	64	55
Ulyanovsk region	3026	4604	66	54
Ural Federal District	5961	10469	57	50
Kurgan region	3140	4500	70	54
Sverdlovsk region	4697	6949	68	52
Tumen region	10257	18265	56	45
including:				
Khanty-Mansiysky autono- mous area -Yugra	12699	20524	62	43
Yamalo-Nenetsky autonomous area	13008	23920	54	40
Chelyabinsk region	4010	6159	65	52



Continued table 4.17

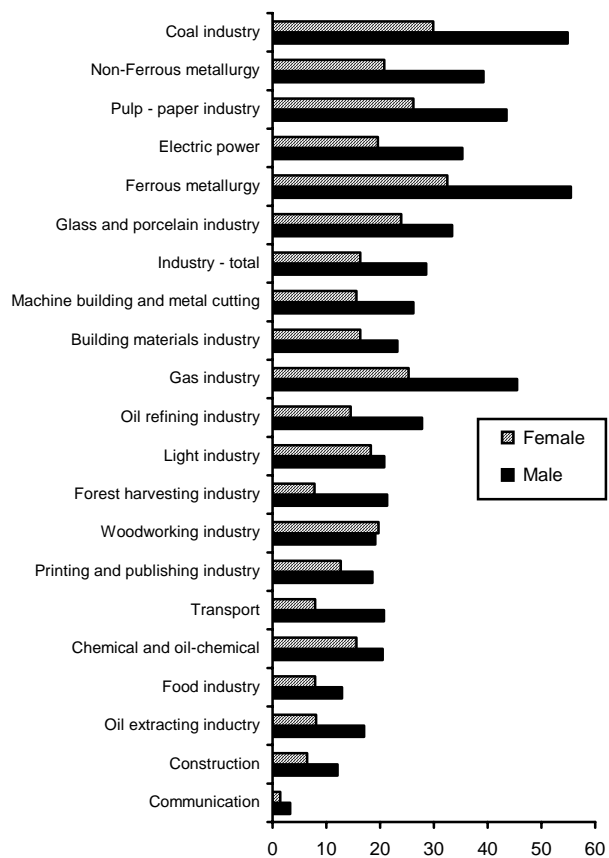
	Average monthly wages, roubles		Women/men wage ratio, %	Share of women in total number of employ- ees, %
	women	men		
Siberian Federal District	4449	6881	65	53
Republic of Altay	3821	4266	90	57
Republic of Buryatia	4132	6435	64	54
Republic of Tyva	4386	5336	82	60
Republic of Khakassia	4288	6852	63	53
Altay Territory	2946	3692	80	53
Krasnoyarsk Territory	5924	9807	60	52
including:				
Taymyr (Dolgano-Nenetsky) autonomous area	11101	17742	63	54
Evenkia autonomous area	7694	10963	70	51
Irkutsk region	5068	7909	64	52
including Ust-Ordynsky Buryatsky autonomous area	2958	2607	113	56
Kemerovo region	4100	6911	59	52
Novosibirsk region	4207	5690	74	54
Omsk region	3571	5490	65	54
Tomst regiGon	5551	9082	61	52
Chita region	4668	6726	69	52
including Aginsky Buryatsky autonomous area	3428	3040	113	54
Far East Federal District	6415	9604	67	53
Republic of Sakha (Yakutia)	7433	11460	65	53
Primorsky Territory	5193	7449	70	53
Khabarovsk Territory	6468	9857	66	52
Amur region	4942	7778	64	51
Kamchatka region	8847	12788	69	53
including Koryaksky autonomous area	9161	13540	68	48
Magadan region	8363	11424	73	54
Sakhalin region	7701	11927	65	52
Jewish autonomous area	4512	6767	67	54
Chukotka autonomous area	14198	18966	75	48

¹⁾ Excluding small businesses.



4.18. Share of Women and Men Working at Unhealthy Working Conditions by Industries of the Economy, end of 2003

Percentage to total number of employees of the respective sex and industry



4.19. Working Conditions in the Industry, end of 2003



Percentage

	Share of total number of employees, by sex		By sex	
	female	male	female	male
Worked at conditions which do not meet sanitary-hygienic standards	16.3	28.6	29	71
Worked under the influence of increased / non-standard level of:				
noise, ultra- and infra-sound	8.2	15.2	28	72
vibration	0.7	3.5	13	87
dusty air in the working area	4.0	8.5	25	75
gas-laden air in the working area	3.9	7.2	28	72
level of non-ionizing radiation	0.5	0.8	32	68
level of ionizing radiation	0.2	0.4	27	73
Engaged in heavy manual work	1.8	6.8	16	84
Worked with equipment which does not meet safety requirements	0.2	0.6	22	78



4.20. Women and Men Working at Unhealthy¹⁾ Working Conditions in the Industry by Regions of the Russian Federation, end of 2003

Percentage

	Share of total number of employees, by sex		By sex, %	
	female	male	female	male
Russian Federation	16.3	28.6	29	71
Central Federal District	14.7	22.7	36	64
Belgorod region	16.3	29.2	26	74
Bryansk region	17.4	28.2	38	62
Vladimir region	13.5	17.2	43	57
Voronezh region	9.1	17.9	30	70
Ivanovo region	33.9	30.9	53	47
Kaluga region	11.5	19.0	35	65
Kostroma region	20.9	27.0	38	62
Kursk region	22.9	35.6	32	68
Lipetsk region	19.5	41.8	25	75
Moscow region	13.7	19.2	40	60
Orel region	14.9	21.1	39	61
Ryazan region	11.0	18.0	34	66
Smolensk region	14.5	21.9	38	62
Tambov region	8.2	17.4	28	72
Tver region	16.1	23.0	39	61
Tula region	13.7	22.3	36	64
Yaroslavl region	22.0	35.7	35	65
Moscow	7.2	13.8	30	70



Continued table 4.20

	Share of total number of employees, by sex		By sex, %	
	female	male	female	male
North West				
Federal District	17.3	32.7	26	74
Republic of Karelia	24.0	42.5	23	77
Republic of Komi	25.6	45.2	21	79
Arkhangelsk region	25.2	43.1	22	78
including Nenetsky autonomous area	6.2	11.7	11	89
Vologda region	26.1	38.5	31	69
Kaliningrad region	13.4	21.9	29	71
Leningrad region	12.8	21.6	30	70
Murmansk region	27.5	50.6	19	81
Novgorod region	11.6	19.8	32	68
Pskov region	12.7	17.5	40	60
Saint-Petersburg	9.9	21.1	28	72
South				
Federal District	12.5	22.2	29	71
Republic of Adygea	13.2	10.5	44	56
Republic of Dagestan	8.6	10.3	40	60
Republic of Ingushetia	1.8	1.2	36	64
Republic of Kabardino-Balkaria	9.0	13.5	31	69
Republic of Kalmykia	3.9	6.8	24	76
Republic of Karachaevo-Cherkessia	4.3	11.7	20	80
Republic of Northern Osetia – Alania	13.0	19.4	36	64
Chechen Republic	...	...	...	...
Krasnodar Territory	9.2	15.6	31	69
Stavropol Territory	12.8	18.0	33	77
Astrakhan region	10.6	31.4	14	86
Volgograd region	14.8	21.7	33	67
Rostov region	14.8	32.1	26	74



Continued table 4.20

	Share of total number of employees, by sex		By sex, %	
	female	male	female	male
Privolzhsky (Volga)				
Federal District	16.4	26.8	33	77
Republic of Bashkortostan	15.4	27.7	29	71
Republic of Marii El	7.7	17.0	28	72
Republic of Mordovia	15.8	21.0	43	57
Republic of Tatarstan	16.6	23.7	36	64
Republic of Udmurtia	17.8	22.7	39	61
Republic of Chuvashia	15.7	23.1	40	60
Kirov region	13.4	22.4	30	70
Nizhny Novgorod region	14.1	23.6	35	65
Orenburg region	20.2	38.1	23	77
Penza region	8.0	14.8	32	68
Perm region	21.1	32.8	33	67
including Komi-Perm autonomous area	5.4	16.2	10	90
Samara region	18.2	31.0	32	68
Saratov region	15.5	26.2	33	67
Ulyanovsk region	20.0	32.2	35	65
Ural				
Federal District	19.1	33.8	26	74
Kurgan region	14.9	22.2	30	70
Sverdlovsk region	19.4	36.2	27	73
Tumen region	15.2	26.0	19	81
including:				
Khanty-Mansiysky autonomous area -Yugra	11.7	21.7	17	83
Yamalo-Nenetsky autonomous area	23.6	39.8	20	80
Chelyabinsk region	21.6	40.0	27	73



Continued table 4.20

	Share of total number of employees, by sex		By sex, %	
	female	male	female	male
Siberian Federal District	18.4	34.9	23	77
Republic of Altay	4.5	29.3	8	92
Republic of Buryatia	16.7	32.8	23	77
Republic of Tyva	10.6	21.8	17	83
Republic of Khakassia	19.8	23.3	26	74
Altay Territory	14.3	27.6	26	74
Krasnoyarsk Territory	20.1	37.0	23	77
including:				
Taymyr (Dolgano-Nenetsky) autonomous area	11.3	16.0	27	73
Evenkia autonomous area	26.6	49.9	8	92
Irkutsk region	15.9	32.6	21	79
including Ust-Ordynsky Buryatsky autonomous area	6.4	35.2	9	91
Kemerovo region	28.3	51.9	21	79
Novosibirsk region	12.4	20.6	32	68
Omsk region	9.0	15.5	31	69
Tomsk region	23.3	32.1	30	70
Chita region	11.1	28.5	14	86
including Aginsky Buryatsky autonomous area	2.9	5.5	18	82
Far East Federal District	16.8	34.5	20	80
Republic of Sakha (Yakutia)	16.9	32.9	20	80
Primorsky Territory	12.4	33.8	15	85
Khabarovsk Territory	22.1	34.2	27	73
Amur region	12.0	31.1	14	86
Kamchatka region	16.8	49.4	9	91
including Koryaksky autonomous area	17.8	35.8	5	95
Magadan region	20.3	43.0	19	81
Sakhalin region	15.5	31.2	18	82
Jewish autonomous area	14.0	32.3	23	77
Chukotka autonomous area	24.6	36.9	16	84

¹⁾ Working conditions which do not meet sanitary-hygienic standards.



4.21. Working Conditions in Construction, end of 2003

Percentage

	Share of total number of employed, by sex		By sex, %	
	female	male	female	male
Worked at conditions which do not meet sanitary-hygienic standards	6.4	12.1	13	87
Worked under the influence of increased / non-standard level of:				
noise, ultra- and infra-sound	1.3	3.9	9	91
vibration	0.4	2.1	5	95
dusty air in the working area	2.2	2.8	18	82
gas-laden air in the working area	1.8	4.0	11	89
level of non-ionizing radiation	0.4	0.2	32	68
level of ionizing radiation	0.3	0.3	19	81
Engaged in heavy manual work	2.8	5.6	12	88
Worked with equipment which does not meet safety requirements	0.1	0.2	6	94



**4.22. Women and Men Working at Unhealthy¹⁾ Working
Conditions in Construction by Regions
of the Russian Federation, end of 2003**

Percentage

	Share of total number of employed, by sex		By sex, %	
	female	male	female	male
Russian Federation	6.4	12.1	13	87
Central Federal District	4.2	9.9	11	89
Belgorod region	3.8	18.3	6	94
Bryansk region	2.0	6.7	9	91
Vladimir region	2.5	9.4	8	92
Voronezh region	2.6	8.3	9	91
Ivanovo region	9.2	14.5	13	87
Kaluga region	3.6	6.4	15	85
Kostroma region	4.4	15.8	6	94
Kursk region	3.6	18.8	7	93
Lipetsk region	7.6	20.0	9	91
Moscow region	4.1	8.8	12	88
Orel region	7.9	10.5	19	81
Ryazan region	6.5	12.3	11	89
Smolensk region	4.0	8.5	12	88
Tambov region	1.8	3.2	14	86
Tver region	5.4	14.5	13	87
Tula region	1.9	2.9	17	83
Yaroslavl region	5.4	6.7	16	84
Moscow	4.1	8.2	12	88



Continued table 4.22

	Share of total number of employed, by sex		By sex, %	
	female	male	female	male
North West Federal District	8.4	12.8	15	85
Republic of Karelia	11.2	15.7	15	85
Republic of Komi	23.0	25.5	21	79
Arkhangelsk region	14.7	19.2	19	81
including Nenetsky autonomous area	53.0	28.4	40	60
Vologda region	9.2	14.5	14	86
Kaliningrad region	7.6	14.0	11	89
Leningrad region	7.0	13.9	16	84
Murmansk region	6.4	13.6	13	87
Novgorod region	8.8	8.4	21	79
Pskov region	5.2	10.5	13	87
Saint-Petersburg	2.9	7.5	9	91
South Federal District	3.8	10.6	8	92
Republic of Adygea	4.6	11.2	7	93
Republic of Dagestan	2.8	6.3	8	92
Republic of Ingushetia	3.1	2.4	25	75
Republic of Kabardino-Balkaria	0.3	10.9	1	99
Republic of Kalmykia	1.2	8.4	4	96
Republic of Karachaevo-Cherkessia	4.4	2.3	27	73
Republic of Northern Osetia – Alania	1.8	4.3	8	92
Chechen Republic	...	...	...	...
Krasnodar Territory	3.8	12.7	6	94
Stavropol Territory	6.5	10.3	14	86
Astrakhan region	1.6	4.1	8	92
Volgograd region	2.6	7.6	7	93
Rostov region	4.8	14.9	9	91



Continued table 4.22

	Share of total number of employed, by sex		By sex, %	
	female	male	female	male
Privolzhsky (Volga) Federal District	6.2	11.0	14	86
Republic of Bashkortostan	7.4	13.6	15	85
Republic of Marii El	4.1	6.1	18	82
Republic of Mordovia	7.1	6.5	22	78
Republic of Tatarstan	6.2	6.4	25	75
Republic of Udmurtia	7.0	10.5	17	83
Republic of Chuvashia	3.6	9.0	13	87
Kirov region	8.4	11.7	18	82
Nizhny Novgorod region	4.2	11.5	8	92
Orenburg region	6.2	16.6	8	92
Penza region	5.3	7.7	16	84
Perm region	5.8	16.2	9	91
including Komi-Perm autonomous area	-	17.3	-	100
Samara region	4.8	7.0	16	84
Saratov region	8.0	15.1	12	88
Ulyanovsk region	3.6	8.9	10	90
Ural Federal District	8.7	15.2	13	87
Kurgan region	1.2	5.5	5	95
Sverdlovsk region	9.6	15.8	16	84
Tumen region	6.9	14.8	9	91
including:				
Khanty-Mansiysky autono- mous area -Yugra	6.7	12.9	10	90
Yamalo-Nenetsky autonomous area	7.5	18.2	8	92
Chelyabinsk region	13.0	18.0	19	81



Continued table 4.22

	Share of total number of employed, by sex		By sex, %	
	female	male	female	male
Siberian Federal District	8.3	14.8	13	87
Republic of Altay	-	14.0	-	100
Republic of Buryatia	5.0	25.0	6	94
Republic of Tyva	-	2.5	-	100
Republic of Khakassia	3.9	10.0	10	90
Altay Territory	7.3	11.2	14	86
Krasnoyarsk Territory	8.0	17.5	12	88
including Taymyr (Dolgano-Nenetsky) autonomous area	-	15.5	-	100
Irkutsk region	13.8	16.7	23	77
including Ust-Ordynsky Buryatsky autonomous area	-	8.3	-	100
Kemerovo region	11.6	23.5	12	88
Novosibirsk region	1.1	6.0	4	96
Omsk region	5.2	4.7	19	81
Tomsk region	1.8	15.3	2	98
Chita region	13.9	17.8	19	81
including Aginsky Buryatsky autonomous area	-	20.6	-	100
Far East Federal District	10.7	16.4	15	85
Republic of Sakha (Yakutia)	5.6	11.0	13	87
Primorsky Territory	14.3	20.2	20	80
Khabarovsk Territory	7.9	10.2	14	86
Amur region	16.9	27.4	13	87
Kamchatka region	10.8	21.5	15	85
including Koryaksky autonomous area	-	34.6	-	100
Magadan region	6.4	10.4	23	77
Sakhalin region	8.1	17.6	7	93
Jewish autonomous area	11.1	17.8	10	90
Chukotka autonomous area	5.7	10.0	20	80

¹⁾ Working conditions which do not meet sanitary-hygienic standards.



4.23. Persons Suffered from Accidents at Working Places, by Industries of the Economy in 2003

	Thousand persons		By sex, %		Per 100 000 employees, persons	
	female	male	female	male	female	male
Total	27	79	26	74	227	530
of them:						
industry	11	39	22	78	247	607
agriculture	6	16	29	71	462	698
construction	1	8	10	90	188	548
transport	2	7	19	81	170	330
other industries	7	9	44	56	155	343

4.24. Persons Fatally Injured and Dead at Working Places, by Industries of the Economy in 2003

	Thousand persons		By sex, %		Per 100 000 employees, persons	
	female	male	female	male	female	male
Total	205	3331	6	94	2	22
of them:						
industry	61	1197	5	95	1	19
agriculture	37	672	5	95	3	30
construction	20	654	3	97	4	42
transport	28	367	7	93	3	18
other industries	59	441	12	88	1	16



4.25. Unemployed Persons by Age, end of November 2003

	Female	Male	Urban population, %		Rural population, %	
			female	male	female	male
Unemployed - total						
thou. persons	2652	3064				
percentage	100	100	48	52	43	57
of them at age, years:						
under 20	10.0	9.5	50	50	44	56
20-29	30.1	32.0	45	55	45	55
30-39	22.1	23.4	46	54	42	58
40-49	24.5	22.4	52	48	42	58
50-59	10.9	10.4	49	51	44	56
60-72	2.4	2.3	53	47	30	70
average age, years	34.9	34.3	-	-	-	-



4.26. Unemployment rate¹⁾ by Age Groups and Places of Residence, end of November 2003

Percentage

	Total		Urban population		Rural population	
	female	male	female	male	female	male
Total	7.5	8.3	6.9	7.2	9.7	11.3
of them at age, years:						
under 20	33.3	27.1	32.8	26.7	34.3	27.7
20-29	10.5	11.1	9.2	10.0	15.0	14.8
30-39	6.9	7.8	6.2	6.6	9.5	11.5
40-49	5.9	6.5	5.5	5.5	6.9	9.0
50-59	5.0	5.4	4.7	5.0	6.0	6.8
60-72	4.4	4.6	5.1	4.2	2.2	5.9

¹⁾ See page 91.



**4.27. Unemployed Persons by Reason of Unemployment,
end of November 2003**

	Female	Male	By sex, %	
			female	male
Unemployed - total				
thou. persons	2652	3064		
percentage	100	100	46	54
of them:				
dismissed due job cuts, liquidation of enterprises or own business	23.0	18.1	52	48
dismissed because of the own will	22.5	30.3	39	61
dismissed because of termination of temporary or season work, contract	6.0	9.7	35	65
other reasons	25.0	21.1	51	49
had no job before	23.5	20.8	49	51

**4.28. Unemployed by Ways of Searching for Job,
end of November 2003**

	Female	Male	By sex, %	
			female	male
Unemployed - total				
thou. persons	2652	3064		
percentage ¹⁾	100	100	46	54
of them by ways of searching:				
applied to government employment service	39,9	27,3	56	44
applied to commercial employment service	3,4	3,9	43	57
announcement in mass media, reaction to announcement	17,3	18,2	45	55
applied to friends, relatives, colleagues	57,5	58,6	46	54
applied directly to employers or administration	27,9	29,6	45	55
other	11,7	14,0	42	58

¹⁾ The sum of values does not come to total as some unemployed reported more than one way of searching.



4.29. Unemployed Persons by Age Groups and Marital Status, end of November 2003

Percentage to total

	Total	of them at age, years					
		- 20	20-29	30-39	40-49	50-59	60-72
Unemployed - total							
female	100	100	100	100	100	100	100
of them:							
married, registered marriage	43.2	2.8	27.9	58.8	61.0	53.9	26.4
married, non - registered marriage	7.4	2.9	9.3	9.2	5.7	6.4	6.0
widows	6.6	...	0.7	4.6	9.9	15.8	52.0
divorced	11.5	...	5.9	15.0	16.6	19.2	10.0
separated	2.0	...	2.7	1.9	1.8	2.1	5.6
never married	29.3	94.3	53.5	10.5	5.0	2.6	...
male	100	100	100	100	100	100	100
of them:							
married, registered marriage	40.0	1.3	18.9	50.4	60.4	68.3	58.8
married, non - registered marriage	6.8	0.7	4.2	7.1	11.6	8.8	12.7
widowers	1.5	...	...	1.4	1.7	3.6	17.9
divorced	9.5	...	4.2	14.6	14.0	13.0	9.9
separated	2.6	...	1.1	4.5	4.0	2.5	0.7
never married	39.6	98.0	71.6	22.0	8.3	3.8	...



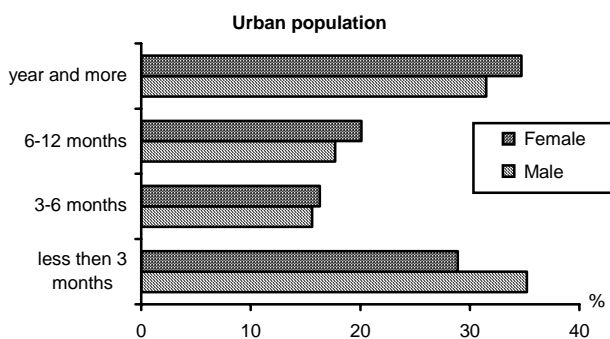
4.30. Unemployed by Duration of Searching for Job, end of November 2003

	Female	Male	By sex, %	
			female	male
Unemployed - total				
thou. persons	2652	3064		
percentage	100	100	46	54
of them searching a job for, months:				
under 1	9.5	12.5	40	60
1-3	17.5	20.0	43	57
3-6	14.6	14.9	46	54
6-9	9.9	9.4	48	52
9-12	11.1	8.7	52	48
12 and over	37.4	34.5	48	52

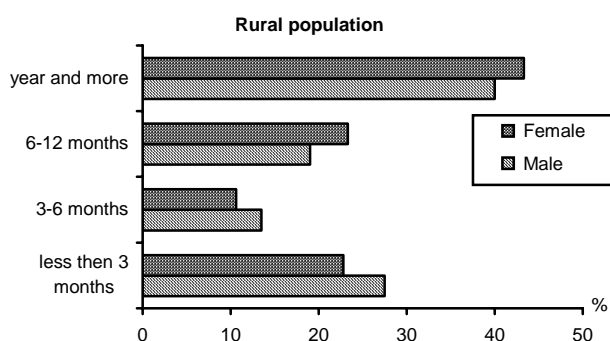
In 2003 the average duration of searching a job comprised: for women – 8.6 months, for men – 7.9 months.

4.31. Unemployed by Ways of Searching for Job and Place of Residence, end of November 2003

Percentage



Continued 4.31



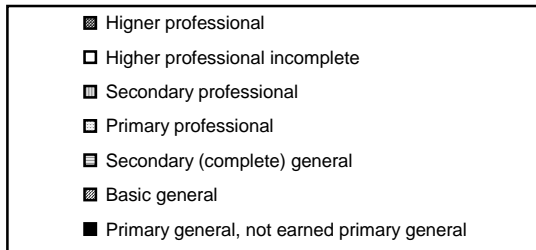
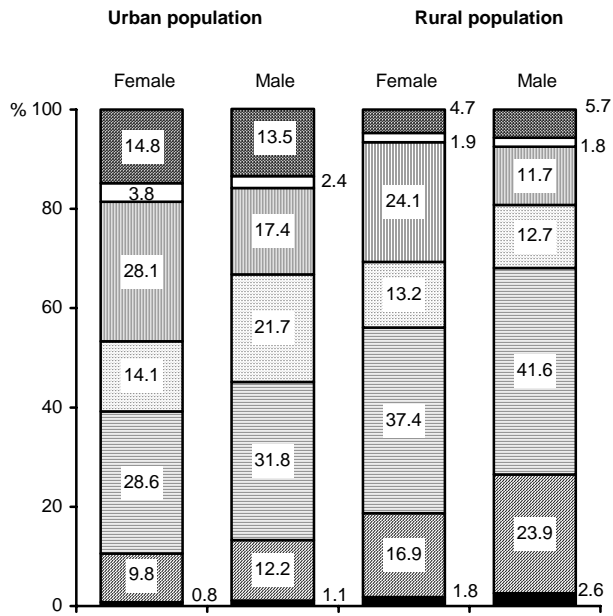
In 2003 the average duration of searching a job comprised: for urban population – women – 8.2 months, men – 7.5 months; for rural population – women – 9.4 months, men – 8.7 months.

4.32. Unemployed Persons by Educational Attainment, end of November 2003

	Female	Male	By sex, %	
			female	male
Unemployed - total				
thou. persons	2652	3064		
percentage	100	100	46	54
of them earned the following education:				
higher professional	11.7	10.8	48	52
incomplete higher professional	3.2	2.1	56	44
secondary professional	26.9	15.4	60	40
primary professional	13.8	18.6	39	61
secondary (complete) general	31.3	35.2	44	56
basic general	12.0	16.3	39	61
primary general, not earned				
primary general	1.1	1.6	37	63



4.33. Unemployed Persons by Educational Attainment and Place of Residence, end of November 2003



4.34. Unemployed Having Work Experience by Industries of the Economy by the Last Job, end of November 2003

	Female	Male	By sex, %	
			female	male
Unemployed having experience of work - total				
thou. persons	2029	2427		
percentage	100	100	46	54
Industry	22.7	28.9	40	60
Agriculture	10.4	16.8	34	66
Forestry	0.3	0.6	27	73
Construction	3.3	12.8	18	82
Transport	3.1	9.4	21	79
Communication	1.8	0.6	73	27
Trade, catering, wholesale of production – technical produce	28.7	10.7	69	31
Housing-communal and non-productive every-day service for population	3.5	5.1	37	63
Health care, physical culture and social security	7.0	2.9	67	33
Education	10.5	2.1	81	19
Culture and art	1.6	0.9	59	41
Science and related service	0.5	0.5	52	48
Finances, crediting and pension security	1.2	0.6	62	38
Administration	3.6	5.4	36	64
Other	1.8	2.7	35	65



4.35. Unemployment Rate by Industries of the Economy and by the Last Job, end of November 2003

Percentage

	Total	Female	Male
Unemployed - total	7.9	7.5	8.3
Industry	6.6	6.8	6.5
Agriculture	9.4	8.1	10.2
Forestry	8.5	12.0	7.7
Construction	7.8	6.8	8.0
Transport	5.6	5.6	5.5
Communication	4.7	5.0	3.3
Trade, catering, wholesale of production – technical produce	7.6	8.0	6.8
Housing-communal and non-productive every-day service for population	5.4	4.1	6.6
Health care, physical culture and social security	4.2	3.5	6.8
Education	4.2	4.2	4.1
Culture and art	5.1	4.7	5.7
Science and related service	2.5	2.3	2.7
Finances, crediting and pension security	4.3	4.0	5.0
Administration	4.3	4.3	4.3
Other	6.1	5.2	6.6



**4.36. Unemployed Having Work Experience by Occupations
and by the Last Job, end of November 2003**

	Female	Male	By sex, %	
			female	male
Unemployed having experience of work – total				
thou. persons	2029	2427		
percentage	100	100	46	54
of them:				
authorities (representatives) of state power and management bodies at all levels, including manager of establishments and organisations	1.9	3.3	33	67
specialists of high qualification	10.0	5.3	61	39
specialists of secondary qualification	15.4	5.7	69	31
office clerks making up information, documentation, accounting, service, etc.	7.0	0.8	87	13
employees of housing-communal service, trade and related kind of activity	27.2	7.2	76	24
skilled workers for agriculture, forestry, hunting, fish breeding and fisheries	4.0	3.6	49	51
skilled workers for large and medium industrial enterprises, construction, transport, communication, geology and exploration of minerals	10.2	27.1	24	76
operators, engine drivers of stationary equipment and machines, locksmith-assembler	3.5	25.6	10	90
unskilled workers	20.8	21.4	45	55



4.37. Unemployment Rate by Groups of Occupation and the Last Job, end of November 2003

Percentage

	Total	By sex	
		female	male
Unemployed – total	7.9	7.5	8.3
Authorities (representatives) of state power and management bodies at all levels, including manager of establishments and organisations	2.4	2.1	2.7
Specialists of high qualification	3.0	3.0	3.1
Specialists of secondary qualification	4.5	4.6	4.2
Office clerks making up information, documentation, accounting, service, etc.	7.6	7.4	8.9
Employees of housing-communal service, trade and related kind of activity	7.6	8.2	6.2
Skilled workers for agriculture, forestry, hunting, fish breeding and fisheries	5.3	5.1	5.6
Skilled workers for large and medium industrial enterprises, construction, transport, communication, geology and exploration of minerals	7.2	6.9	7.3
Operators, engine drivers of stationary equipment and machines, locksmith-assemblers	7.3	5.6	7.6
Unskilled workers	10.9	9.5	12.3



4.38. Unemployed Registered by Government Employment Service by Reasons of Unemployment, end of 2003¹⁾

	Female	Male	By sex, %	
			female	male
Registered unemployed persons - total				
thou. persons	1106	533		
percentage	100	100	67	33
of them:				
dismissed due job cuts, liquidation of enterprise	16.3	13.6	71	29
dismissed because of the own will, desire	37.1	40.2	66	34
were not employed being graduated from:				
general education schools	3.6	4.4	63	37
higher and secondary professional education institutions	4.6	3.0	76	24
primary professional education institutions	2.3	2.5	65	35
other circumstances	36.1	36.3	67	33

¹⁾ Data of Federal Service on Labour and Employment.



4.39. Unemployed Registered by Government Employment Service by Educational Attainment, end of 2003¹⁾

	Female	Male	By sex, %	
			female	male
Unemployment - total				
thou. persons	1106	533		
percentage	100	100	67	33
of them earned the following education:				
higher professional	10.6	9.8	69	31
higher professional, incomplete	0.6	0.5	68	32
secondary professional	24.5	14.4	78	22
primary professional	17.7	18.4	67	33
secondary general, complete	32.9	37.2	65	35
not earned secondary general	13.7	19.7	59	41

¹⁾ Data of Federal Service on Labour and Employment.

4.40. Unemployed Registered by Government Employment Service by Age Groups, end of 2003¹⁾

	Female	Male	By sex, %	
			female	male
Unemployment - total				
thou. persons	1106	533		
percentage	100	100	67	33
of them at age, years:				
under 18	2.2	3.2	59	41
18-24	19.6	14.5	74	26
25-29	12.4	11.8	68	32
under pension age ²⁾	11.5	7.3	77	23
other age	54.3	63.2	64	36

¹⁾ Data of Federal Service on Labour and Employment.

²⁾ Women at age of: 50-54 years, men: 55-59 years.



4.41. Unemployment Rate by Regions of the Russian Federation, average for 2003

Percentage

	Total		of them at working age	
	female	male	female	male
Russian Federation	8.0	8.6	8.3	8.8
Central Federal District	4.9	5.9	5.1	6.0
Belgorod region	7.5	8.7	7.9	8.8
Bryansk region	6.4	8.2	6.6	8.4
Vladimir region	8.3	11.9	8.0	11.7
Voronezh region	8.1	8.1	8.6	8.3
Ivanovo region	5.0	7.9	4.8	8.1
Kaluga region	4.4	8.0	4.5	8.1
Kostroma region	5.3	7.3	5.6	7.2
Kursk region	8.9	8.3	9.0	8.7
Lipetsk region	4.0	4.8	4.3	5.1
Moscow region	4.3	4.2	4.5	4.3
Orel region	8.1	7.6	8.6	7.7
Ryazan region	9.1	7.6	9.6	7.6
Smolensk region	8.3	13.4	8.6	13.9
Tambov region	7.8	10.4	8.5	10.7
Tver region	5.7	7.6	6.0	7.6
Tula region	4.8	5.9	5.0	5.8
Yaroslavl region	4.1	7.2	4.4	7.7
Moscow	1.2	1.4	1.2	1.4



Continued table 4.41

	Total		of them at working age	
	female	male	female	male
North West Federal District	6.6	7.4	6.7	7.6
Republic of Karelia	8.8	8.2	9.0	8.2
Republic of Komi	11.3	12.4	11.9	12.7
Arkhangelsk region	9.6	10.0	9.4	10.1
including Nenetsky autonomous area	5.3	11.4	5.5	11.9
Vologda region	4.7	4.7	4.6	4.9
Kaliningrad region	6.5	8.5	6.9	8.4
Leningrad region	7.8	9.7	8.3	9.9
Murmansk region	10.7	9.6	10.8	9.2
Novgorod region	5.3	4.8	5.2	5.0
Pskov region	5.4	10.7	5.4	10.9
Saint-Petersburg	4.0	4.2	3.9	4.4
South Federal District	13.1	13.1	13.6	13.5
Republic of Adygea	16.2	15.5	15.5	15.8
Republic of Dagestan	20.1	20.4	21.2	21.6
Republic of Ingushetia	51.3	51.8	55.2	53.0
Republic of Kabardino-Balkaria	22.6	21.8	24.4	22.6
Republic of Kalmykia	16.5	19.2	17.0	19.5
Republic of Karachaevo- Cherkessia	17.4	20.4	18.4	19.5
Republic of Northern Osetia – Alania	9.8	10.3	11.0	11.3
Chechen Republic	...	...	...	...
Krasnodar Territory	10.5	9.6	10.7	9.7
Stavropol Territory	9.9	10.8	9.6	10.8
Astrakhan region	8.9	11.2	9.3	11.4
Volgograd region	10.3	11.6	11.0	12.0
Rostov region	13.0	11.8	13.5	12.2



Continued table 4.41

	Total		of them at working age	
	female	male	female	male
Privolzhsky (Volga)				
Federal District	7.0	8.2	7.3	8.4
Republic of Bashkortostan	8.5	7.9	9.0	8.3
Republic of Marii El	10.4	14.1	10.7	14.3
Republic of Mordovia	6.0	8.8	6.2	8.9
Republic of Tatarstan	6.1	7.2	6.3	7.6
Republic of Udmurtia	5.6	7.8	5.6	8.0
Republic of Chuvashia	7.4	9.8	7.5	10.1
Kirov region	6.1	8.5	6.3	8.5
Nizhny Novgorod region	5.6	6.6	5.7	6.9
Orenburg region	9.4	13.1	9.6	13.4
Penza region	9.7	8.6	10.5	8.9
Perm region	6.0	8.1	6.1	7.9
including Komi-Perm autonomous area	9.4	13.5	9.1	13.2
Samara region	4.2	4.5	4.4	4.4
Saratov region	10.2	10.7	10.8	11.0
Ulyanovsk region	7.7	7.1	8.0	7.2
Ural				
Federal District	7.4	7.6	7.4	7.5
Kurgan region	9.1	10.3	9.5	10.5
Sverdlovsk region	7.5	7.5	7.5	7.6
Tumen region	7.4	9.2	7.1	8.7
including:				
Khanty-Mansiysky autono- mous area -Yugra	8.5	10.1	8.2	9.8
Yamalo-Nenetsky autonomous area	4.1	6.8	4.1	6.9
Chelyabinsk region	6.7	5.2	7.0	5.4



Continued table 4.41

	Total		of them at working age	
	female	male	female	male
Siberian Federal District	12.2	11.2	12.5	11.3
Republic of Altay	9.6	10.5	12.6	11.9
Republic of Buryatia	17.9	15.9	17.6	15.9
Republic of Tyva	20.9	20.4	21.5	21.0
Republic of Khakassia	12.4	8.9	12.8	9.1
Altay Territory	12.4	11.9	10.5	10.8
Krasnoyarsk Territory	12.2	9.9	12.6	10.3
including:				
Taymyr (Dolgano-Nenetsky) autonomous area	5.6	8.2	6.0	8.4
Evenkia autonomous area	5.2	4.9	5.1	5.1
Irkutsk region	12.1	11.3	12.3	11.4
including Ust-Ordynsky Buryatsky autonomous area	10.7	10.9	11.5	11.3
Kemerovo region	10.1	9.5	10.1	9.4
Novosibirsk region	11.4	10.7	12.1	10.9
Omsk region	9.5	9.6	9.5	9.7
Tomsk region	13.4	13.3	14.6	13.8
Chita region	16.6	14.5	16.4	14.4
including Aginsky Buryatsky autonomous area	13.8	13.4	13.4	12.6
Far East Federal District	8.3	8.4	8.7	8.6
Republic of Sakha (Yakutia)	8.7	10.0	8.8	10.2
Primorsky Territory	7.9	7.9	8.2	8.0
Khabarovsk Territory	6.3	6.1	6.7	6.0
Amur region	10.2	10.1	10.6	10.3
Kamchatka region	12.9	10.5	13.8	10.7
including Koryaksky autonomous area	13.8	13.7	15.0	14.2
Magadan region	9.8	10.5	10.7	10.2
Sakhalin region	8.5	9.6	9.7	10.1
Jewish autonomous area	6.7	6.6	6.8	7.0
Chukotka autonomous area	4.1	5.6	4.1	5.7



**4.42. Economically Inactive Population at Working Age,
by Reasons, end of 2003**

	Female	Male	By sex, %	
			female	male
Total				
thou. persons	10982	8857		
percentage	100	100	55	45
of them:				
do not want to work	74.8	74.3	56	44
of them:				
students	38.3	44.5	51	49
pensioners	11.1	18.2	43	57
household's family workers	18.6	0.8	97	3
other reasons of inactivity	6.8	10.8	44	56
expressed desire to work	25.2	25.7	55	45
of them:				
searching a job, but not ready to work	2.6	2.3	59	41
do not search a job	22.6	23.4	54	46
of them despaired of searching a job	3.3	4.6	48	52

