

1. DEMOGRAPHY

1.1. Structure of Population

Murmansk Oblast is located in the Northwestern federal district of Russian Federation, mainly on the Kola Peninsula.

The total population of the Russian Federation as of January 1, 2009 was 141 903 979 inhabitants. In accordance to this figure the population of Murmansk Oblast of 842452 makes up 0,59% of the whole population of Russian Federation.

The change of the population of Murmansk Oblast during the years 2002-2009 is presented in the Table 1.

Table 1. Population of Murmansk Oblast as of January 1 of years 2002-2009.

	2002	2003	2004	2005	2006	2007	2008	2009
Population	905735	889809	880003	872783	864607	856969	850929	842452

1.1.1. Structure of Population by Sex

The sex structure of the population by years 2002-2008 is presented in the Table 2. The percentage of female population is getting slightly bigger in recent years.

Table 2. Structure of Population of Murmansk Oblast by Sex as of January 1 of years 2002-2008.

	2002	2003	2004	2005	2006	2007	2008
Males & Females	905735	889809	880003	872783	864607	856969	850929
Males	442845	433534	427862	423347	418785	414648	411549
Females	462890	456275	452141	449436	445822	442321	439380
Males (%)	48,89	48,72	48,62	48,51	48,44	48,39	48,36
Females (%)	51,11	51,28	51,38	51,49	51,56	51,61	51,64

1.1.2. Structure of Population by Age

As of age structure (Table 3), the ageing of the population can be seen by increasing numbers of the population above working age and decreasing number of the population under working age, while the percentage of the population of working age stays more or less same.

Table 3. Structure of Population of Murmansk Oblast by Age as of January 1 of years 2002-2008.

	2002	2003	2004	2005	2006	2007	2008
All population	905735	889809	880003	872783	864607	856969	850929
Under Working Age	167288	159411	151388	144785	139080	134555	131967
Working Age	615975	610130	609137	605933	601299	594645	586385
Above Working Age	122472	120268	119478	122065	124228	127769	132577
Under Working Age (%)	18,47	17,92	17,20	16,59	16,09	15,70	15,51
Working Age (%)	68,01	68,57	69,22	69,43	69,55	69,39	68,91
Above Working Age (%)	13,52	13,52	13,58	13,99	14,37	14,91	15,58

Under Working Age <=15

Working Age males 16-59, females 16-54
 Above Working Age males >=60, females >=55

1.1.3. The Level of Urbanization

The percentage of population living in urban areas, presented in Table 4, shows that the level of urbanization in Murmansk Oblast is much higher than in Russian Federation in general with 91,23% of the population living in urban areas as of January 2009 comparing to 73,07% of Russian Federation in total.

Table 4. The Percentage of Urban Population of Russian Federation and Murmansk Oblast as of January 1 of years 2002-2009.

	2002	2003	2004	2005	2006	2007	2008	2009
Russian Federation (%)	73,28	73,34	73,4	72,99	72,93	72,97	73,08	73,07
Murmansk Oblast (%)	92,26	92,21	92,04	91,48	91,41	91,31	91,27	91,23

1.1.4. The Level of Education

The Russian Census of 2002 made it possible to collect the information on the level of education of the population across the state, however the latest data on the subject is unavailable. The next census is scheduled to be in the year 2010.

As shows Table 5, the percentage of the population with higher professional education is 15,30% of the whole population of more than 15 years of age. The biggest number of population (30%) has secondary vocational education.

Table 5. The Level of Education of Population of more than 15 years of Age of Murmansk Oblast according to the results of Russian Census 2002. Number of Population for 1000 inhabitants.

	Higher Professional	Incomplete Higher Professional	Secondary Vocational	Complete Secondary	Basic General	Primary General	No Primary Education
Population of more than 15 years of Age	153	25	300	190	119	39	4
Population of more than 15 years of Age (%)	15,30	2,50	30,00	19,00	11,90	3,90	0,40

1.1.5. Ethnic Structure of Population

The majority of the population in Murmansk Oblast are Russians (85,25%) according to the results of Russian Census in 2002. Second and third big groups are Ukrainians and Belarusians accordingly. The smaller groups of population are presented in Table 6.

Table 6. Ethnic Structure of Population of Murmansk Oblast according to the results of Russian Census 2002. Groups of number more than 1000 people.

	Number of Population	Number of Population (%)
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	(persons)	
Russian	760 862	85,25
Ukrainian	56 845	6,38
Belarusian	20 335	2,28
No information was given	10 679	1,2
Tatar	7 944	0,89
Azerbaijani	4 614	0,5
Chuvash	2 759	0,33
Mordvin	2 479	0,3
Karelian	2 203	0,25
Komi	2 177	0,24
Moldovan	1 974	0,22
Armenian	1 954	0,22
Sami	1 769	0,20
German	1 211	0,14
Bashkir	1 162	0,13
Poles	1 142	0,13
Komi-Izhemir	1 128	0,13
Mari	1 037	0,12

1.2. Population Density

The total area of Murmansk Oblast is 144,900 km², which makes 0,85% of the territory of Russian Federation. As follows from Table 7, the population density is lower than average in Russian Federation and it has a tendency to decrease. As of January 1, 2009 the figure is 5,81 inh/km².

Table 7. Population Density of Murmansk Oblast as of January 1 of the years 2002-2009, people per km².

	2002	2003	2004	2005	2006	2007	2008	2009
Population Density	6,25	6,14	6,07	6,02	5,97	5,91	5,87	5,81

1.3. Population Centers

The administrative center of oblast is Murmansk, being the largest city as well with the population of 314,7 thousand (as of 2008) and followed by Apatity, Severomorsk, Monchegorsk and Kandalaksha as presented in Table 8.

Table 8. Main Population Centers of Murmansk Oblast as of January 1 of the year 2008.

City/Town	Population, thousand people
Murmansk	314,7
Apatity	62,2
Severomorsk	53,5
Monchegorsk	48,7
Kandalaksha	37,4
Kirovsk	30,5
Olenegorsk	22,9
Kovdor	19,4
Zapolyarny	18,0
Polyarny	16,5

Murmashi	15,6
Polyarnye Zori	15,5
Nikel	15,3

1.4. Natural Population Change

1.4.1. Birth rate/Death rate

Birth rate in Murmansk Oblast is lower than in Russian Federation in total, being 1,279 as of 2007.

Table 9. Birth Rates of Russian Federation and Murmansk Oblast as of January 1 of years 2002-2007.

	2002	2003	2004	2005	2006	2007
Russian Federation	1,286	1,319	1,34	1,287	1,296	1,406
Murmansk Oblast	1,268	1,264	1,293	1,231	1,223	1,279

As of year 2007 the average death rate in Murmansk Oblast was 11,68 per 1000, being lower comparing to 14,6 per 1000 for Russian Federation in total.

Table 10. Death Rates on average in Russian Federation in the years 2005-2007

Number of deaths per 1000 population								
Males and females			Males			Females		
2005	2006	2007	2005	2006	2007	2005	2006	2007
16,1	15,2	14,6	18,8	17,4	16,7	13,8	13,3	12,9

1.4.2. Child Death Rate

The child death rate tends to get lower in Russian Federation in total, so does it in Murmansk Oblast. Also the mortality of children under 5 years of age used to be generally lower than in Russian Federation in total, with the rate being higher for male than female population.

Table 11. Mortality of children under 5 years of age in Russian Federation and Murmansk Oblast of years 2006-2007.

	The probability of death from birth to 5 years of age per 1000 q_{0-5}		
	Boys and girls	Boys	Girls
Russian Federation			
2006	13,0	14,5	11,4
2007	11,8	13,3	10,2
Murmansk Oblast			
2006	11,6	14,4	8,7
2007	10,6	11,6	9,8

1.4.3. Natural Population Growth

The decrease in number of population in Murmansk Oblast seems to follow the trend of the whole state.

Table 12. Natural Population Growth in Russian Federation and Murmansk Oblast as of January 1 of years 2002-2007.

	2002	2003	2004	2005	2006	2007
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Russian Federation	-935305	-888525	-792925	-846559	-687066	-470323
Murmansk Oblast	-3062	-3593	-2791	-3156	-2508	-1190

1.5. Migration

The net migration for Murmansk Oblast is a negative figure. Total results of migration by country shows the biggest population exchange is with Ukraine.

Table 13. Total results of migration (arrivals) in Russian Federation and Murmansk Oblast by the end of the year 2007 (persons)

	Arrivals total	Of them			
		Within Russia	Including		From foreign countries
			Within regions	From other regions	
Russian Federation	2284936	1997980	1137775	860205	286956
Murmansk Oblast	16158	14699	6304	8395	1459

Table 14. Total results of migration (departures) in Russian Federation and Murmansk Oblast by the end of the year 2007 (persons)

	Departures total	Of them			
		Within Russia	Including		To foreign countries
			Within regions	To other regions	
Russian Federation	2044993	1997980	1137775	860205	47013
Murmansk Oblast	21008	19977	6304	13673	1031

Table 15. Arrivals to Russian Federation and Murmansk Oblast from selected countries by the end of year 2007.

	Arrivals from selected countries in 2007 (persons)										
	Kyrgyzstan	Latvia	Lithuania	Republic of Moldova	USA	Tadjikistan	Turkmenistan	Uzbekistan	Ukraine	Estonia	Others
Russian Federation	24731	887	537	1490	578	17309	4846	52802	51492	508	6316
Murm	32	5	3	88	1	23	6	63	721	4	23

Population, 1000 inh	839,3	832,6	826,1	819,7	813,2	806,7	800,2	767,5	734,1	702,3
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1.7. Indigenous People in Murmansk Oblast

The Common List of Indigenous Small-numbered Peoples of Russia was approved by Russian government on March 24, 2000. According to this document the ethnic groups of Komi, Nenets, Sami and Veps are officially recognized as small-numbered indigenous peoples of Russia and are subject to benefits aimed at preservation of their ethnicities. Karelian people are included in the list of larger indigenous peoples of Russia, but not listed in the List of small-numbered indigenous peoples.

Table 20 presents the number of population of Indigenous People of Murmansk Oblast as of 2002, with the biggest groups of indigenous people being Komi (indigenous people of the Republic of Komi) and Karelians (the original territory of Karelian people of Russia is the Republic of Karelia of the Russian Federation)

Sami people are indigenous people of the area and the population of Sami in Murmansk Oblast as of Russian Census 2002 was 1769 people, making up 89% of all Sami population of Russia.

Smaller groups of indigenous people are presented by Nenets and Veps.

Table 20. The Number of Population of Indigenous People of Murmansk Oblast according to the results of Russian Census 2002.

Indigenous Group	Population
Veps	128
Karelians	2203
Komi	3438
Nenets	163
Sami	1769

SOURCES

Federal State Statistics Service, Federalnaya Sluzhba Gosudarstvennoj Statistiki (2009)

http://www.gks.ru/free_doc/2009/demo/popul09.htm

Federal State Statistics Service, Federalnaya Sluzhba Gosudarstvennoj Statistiki (2009): Annual Demographic Report 2008 http://www.gks.ru/bgd/regl/B08_16/Main.htm

Russian Census of 2002, Vserossiyskaya Perepis Naseleniya 2002 goda (2002)

<http://www.perepis2002.ru/index.html?id=11>

Demoscope Weekly (2009) <http://demoscope.ru/weekly/2009/0377/index.php>

Statistika.ru (2009) <http://statistika.ru/>

BarentsInfo.org portal (2009) <http://www.barentsinfo.org/>

The Association of Indigenous Peoples of the North, Siberia and the Far East of Russia (2009)

<http://www.raipon.org/>

Murmansk City Administration (2009) <http://www.citymurmansk.ru/index.php>

Murmansk Oblast Administration (2009) <http://www.gov-murman.ru/>