

**table t11.1**

**distribution of the RNMDR -Russian National Medical and Dosimetric Registry- sample members examined in 1996 by individual territories and health status groups (absolute number and % of the total number of the examined)**

	Total	Group 1	Group 2	Group 3
Russia	244759 100.0%	47061 19.2%	73384 30.0%	124314 50.8%
RUSSIA except for ministerial registries	231980 100.0%	45229 19.5%	68212 29.4%	118539 51.1%
Ministry of internal affairs (MVD) RF	2126 100.0%	370 17.4%	765 36.0%	991 46.6%
ministry of defense (MO) rf	0	0	0	0
fed. svc. security (fsb) rf	733 100.0%	96 13.1%	288 39.3%	349 47.6%
ministry of railroads (mps) rf	0	0	0	0
minatom	9920 100.0%	1366 13.8%	4119 41.5%	4435 44.7%
North region	4083 100.0%	598 14.6%	1752 42.9%	1733 42.4%
Arkhangelsk oblast	297 100.0%	33 11.1%	82 27.6%	182 61.3%
Vologda oblast	1309 100.0%	288 22.0%	514 39.3%	507 38.7%
Murmansk oblast	339 100.0%	100 29.5%	124 36.6%	115 33.9%
Republic of Karelia	947 100.0%	6 0.6%	436 46.0%	505 53.3%
Republic of Komi	1191 100.0%	171 14.4%	596 50.0%	424 35.6%
North-Western region	8537 100.0%	1687 19.8%	1800 21.1%	5050 59.2%
St.-Peterbourg City	2681 100.0%	215 8.0%	168 6.3%	2298 85.7%
Leningrad oblast	2424 100.0%	39 1.6%	799 33.0%	1586 65.4%
Novgorod oblast	1345 100.0%	459 34.1%	342 25.4%	544 40.4%
Pskov oblast	703 100.0%	262 37.3%	132 18.8%	309 44.0%
	Total	Group 1	Group 2	Group 3
Kaliningrad oblast	1384 100.0%	712 51.4%	359 25.9%	313 22.6%
Central region	135190 100.0%	34808 25.7%	43449 32.1%	56933 42.1%

Central region except for "contaminated" oblasts	14081 100.0%	2271 16.1%	5402 38.4%	6408 45.5%
Bryansk oblast	62808 100.0%	19423 30.9%	16973 27.0%	26412 42.1%
Vladimir oblast	2129 100.0%	409 19.2%	820 38.5%	900 42.3%
Ivanovo oblast	1870 100.0%	210 11.2%	1033 55.2%	627 33.5%
Kaluga oblast	26128 100.0%	2760 10.6%	12097 46.3%	11271 43.1%
Kostroma oblast	1496 100.0%	291 19.5%	505 33.8%	700 46.8%
Moscow City	4 100.0%	2 50.0%	2 50.0%	0 0.0%
Moscow oblast	3021 100.0%	556 18.4%	1292 42.8%	1173 38.8%
Oriol oblast	7401 100.0%	1710 23.1%	3074 41.5%	2617 35.4%
Riazan oblast	1994 100.0%	280 14.0%	479 24.0%	1235 61.9%
Smolensk oblast	2012 100.0%	194 9.6%	638 31.7%	1180 58.6%
Tver oblast	983 100.0%	168 17.1%	484 49.2%	331 33.7%
Tula oblast	24772 100.0%	8644 34.9%	5903 23.8%	10225 41.3%
Yaroslavl oblast	572 100.0%	161 28.1%	149 26.0%	262 45.8%
Volgo-Vyatsky region	10007 100.0%	890 8.9%	2786 27.8%	6331 63.3%
Kirov oblast	2928 100.0%	139 4.7%	989 33.8%	1800 61.5%
Nizhegorodskaya oblast	3073 100.0%	528 17.2%	1173 38.2%	1372 44.6%
Republic of Maryi-El	1126 100.0%	100 8.9%	258 22.9%	768 68.2%
	Total	Group 1	Group 2	Group 3
Republic of Mordovia	1172 100.0%	76 6.5%	140 11.9%	956 81.6%
Republic of Chuvashia	1708 100.0%	47 2.8%	226 13.2%	1435 84.0%
Centralno-Chernozemny region	8607 100.0%	2066 24.0%	1814 21.1%	4727 54.9%
Belgorod oblast	1854 100.0%	557 30.0%	346 18.7%	951 51.3%
Voronezh oblast	2616 100.0%	668 25.5%	887 33.9%	1061 40.6%

Kursk oblast	1499 100.0%	349 23.3%	97 6.5%	1053 70.2%
Lipetsk oblast	1255 100.0%	181 14.4%	220 17.5%	854 68.0%
Tambov oblast	1383 100.0%	311 22.5%	264 19.1%	808 58.4%
Povolzhsky region	15650 100.0%	1387 8.9%	3550 22.7%	10713 68.5%
Astrakhan oblast	984 100.0%	103 10.5%	223 22.7%	658 66.9%
Vologograd oblast	3645 100.0%	71 1.9%	823 22.6%	2751 75.5%
Penza oblast	977 100.0%	55 5.6%	232 23.7%	690 70.6%
Samara oblast	2385 100.0%	222 9.3%	608 25.5%	1555 65.2%
Saratov oblast	2225 100.0%	313 14.1%	490 22.0%	1422 63.9%
Ulianovsk oblast	1481 100.0%	324 21.9%	318 21.5%	839 56.7%
Republic of Kalmykia	994 100.0%	50 5.0%	332 33.4%	612 61.6%
Republic of Tatarstan	2959 100.0%	249 8.4%	524 17.7%	2186 73.9%
North-Caucasian region	20161 100.0%	1784 8.8%	3903 19.4%	14474 71.8%
Rostov oblast	6737 100.0%	350 5.2%	1039 15.4%	5348 79.4%
Krasnodar kraj	7908 100.0%	746 9.4%	2091 26.4%	5071 64.1%
	Total	Group 1	Group 2	Group 3
Stavropol kraj	3155 100.0%	470 14.9%	288 9.1%	2397 76.0%
Republic of Adygea	666 100.0%	58 8.7%	201 30.2%	407 61.1%
Republic of Dagestan	3 100.0%	0 0.0%	1 33.3%	2 66.7%
Kabardino-Balkar Republic	1003 100.0%	125 12.5%	253 25.2%	625 62.3%
Karachaev-Cherkess Republic	0	0	0	0
Republic of North Ossetia	688 100.0%	35 5.1%	30 4.4%	623 90.6%
Chechen-Ingush Republic	1 100.0%	0 0.0%	0 0.0%	1 100.0%
Republic of Ingushetia	0	0	0	0
Ural region	20614 100.0%	602 2.9%	6915 33.5%	13097 63.5%

Kurgan oblast	1198 100.0%	267 22.3%	152 12.7%	779 65.0%
Orenburg oblast	1744 100.0%	0 0.0%	499 28.6%	1245 71.4%
Perm oblast	3923 100.0%	67 1.7%	1748 44.6%	2108 53.7%
Sverdlovsk oblast	4316 100.0%	20 0.5%	1561 36.2%	2735 63.4%
Chelyabinsk oblast	3812 100.0%	103 2.7%	1383 36.3%	2326 61.0%
Republic of Bashkortastan	3095 100.0%	1 0.0%	238 7.7%	2856 92.3%
Republic of Udmurtia	2526 100.0%	144 5.7%	1334 52.8%	1048 41.5%
West-Siberian region	5917 100.0%	824 13.9%	1433 24.2%	3660 61.9%
Kemerovo oblast	1286 100.0%	179 13.9%	556 43.2%	551 42.8%
Novosibirsk oblast	1083 100.0%	223 20.6%	384 35.5%	476 44.0%
Omsk oblast	0	0	0	0
	Total	Group 1	Group 2	Group 3
Tomsk oblast	632 100.0%	121 19.1%	188 29.7%	323 51.1%
Tumen oblast	13 100.0%	2 15.4%	1 7.7%	10 76.9%
Altaj kraj	1996 100.0%	190 9.5%	252 12.6%	1554 77.9%
Republic of Altaj	907 100.0%	109 12.0%	52 5.7%	746 82.2%
East-Siberian region	1813 100.0%	249 13.7%	410 22.6%	1154 63.7%
Irkutsk oblast	1 100.0%	0 0.0%	0 0.0%	1 100.0%
Chita oblast	207 100.0%	45 21.7%	88 42.5%	74 35.7%
Krasnoyarsk kraj	1340 100.0%	152 11.3%	262 19.6%	926 69.1%
Republic of Buryatia	55 100.0%	14 25.5%	29 52.7%	12 21.8%
Republic of Tuva	0	0	0	0
Republic of Khakassia	210 100.0%	38 18.1%	31 14.8%	141 67.1%
Far East region	1401 100.0%	334 23.8%	400 28.6%	667 47.6%
Amur oblast	228 100.0%	38 16.7%	41 18.0%	149 65.4%

Kamchatskaya oblast	23 100.0%	6 26.1%	10 43.5%	7 30.4%
Magadan oblast	121 100.0%	30 24.8%	26 21.5%	65 53.7%
Sakhalin oblast	147 100.0%	54 36.7%	62 42.2%	31 21.1%
Primorsky kraj	522 100.0%	107 20.5%	182 34.9%	233 44.6%
Khabarovsk kraj	272 100.0%	68 25.0%	44 16.2%	160 58.8%
Republic of Sakha (Yakutia)	88 100.0%	31 35.2%	35 39.8%	22 25.0%
Jewish Autonomous Oblast	0	0	0	0

**table t11.2**  
**distribution of male liquidators examined in 1996 by individual territories**  
**and health status groups**  
**(absolute number and % of the total number of the examined)**

	Total	Group 1	group 2	Group 3
russia	100475 100.0%	8627 8.6%	24129 24.0%	67719 67.4%
russia except for ministerial registries	91289 100.0%	7562 8.3%	20642 22.6%	63085 69.1%
ministry of internal affairs (mvd) rf	1422 100.0%	158 11.1%	415 29.2%	849 59.7%
ministry of defense (mo) rf	0	0	0	0
Fed. svc. security (fsb) rf	579 100.0%	44 7.6%	207 35.8%	328 56.6%
ministry of railroads (mps) rf	0	0	0	0
minatom	7185 100.0%	863 12.0%	2865 39.9%	3457 48.1%
north region	2975 100.0%	407 13.7%	1142 38.4%	1426 47.9%
north-western region	6527 100.0%	1327 20.3%	951 14.6%	4249 65.1%
central region	14579 100.0%	1391 9.5%	4582 31.4%	8606 59.0%
volgo-vyatsky region	7956 100.0%	496 6.2%	1756 22.1%	5704 71.7%
centralno-chernozemny region	6479 100.0%	1169 18.0%	1130 17.4%	4180 64.5%
povolzhsky region	12766 100.0%	782 6.1%	2319 18.2%	9665 75.7%
north-caucasian region	16344	911	2732	12701

	100.0%	5.6%	16.7%	77.7%
ural region	17398 100.0%	426 2.4%	4791 27.5%	12181 70.0%
west-siberian region	4523 100.0%	426 9.4%	911 20.1%	3186 70.4%
east-siberian region	1208 100.0%	125 10.3%	173 14.3%	910 75.3%
far east region	534 100.0%	102 19.1%	155 29.0%	277 51.9%

**table t11.3**

**distribution of residents of most contaminated with radionuclides oblasts of russia examined in 1996 by individual territories and health status groups (absolute number and % of the total number of the examined)**

	Total	Group 1	Group 2	Group 3
Total	113900 100.0%	31958 28.1%	35758 31.4%	46184 40.5%
Bryansk oblast	61414 100.0%	19320 31.5%	16318 26.6%	25776 42.0%
Kaluga oblast	23928 100.0%	2570 10.7%	11272 47.1%	10086 42.2%
Oriol oblast	6227 100.0%	1526 24.5%	2718 43.6%	1983 31.8%
Tula oblast	22331 100.0%	8542 38.3%	5450 24.4%	8339 37.3%

**table t11.4**

**distribution of children residing in most contaminated with radionuclides oblasts of russia examined in 1996 by individual territories and health status groups (absolute number and % of the total number of the examined)**

	Total	Group 1	Group 2	Group 3
Total	41585 100.0%	12320 29.6%	18701 45.0%	10564 25.4%
Bryansk oblast	25774 100.0%	7407 28.7%	11030 42.8%	7337 28.5%
Kaluga oblast	7458	1191	3984	2283

	100.0%	16.0%	53.4%	30.6%
Oriol oblast	1298 100.0%	524 40.4%	713 54.9%	61 4.7%
Tula oblast	7055 100.0%	3198 45.3%	2974 42.2%	883 12.5%

**table t11.5**

**distribution of children born to liquidators of 1986-87 examined in 1996  
by individual territories and health status groups  
(absolute number and % of the total number of the examined)**

	Total	Group 1	Group 2	Group3
Total	14307 100.0%	3898 27.2%	7821 54.7%	2588 18.1%
minatom	972 100.0%	300 30.9%	573 59.0%	99 10.2%
north region	490 100.0%	91 18.6%	328 66.9%	71 14.5%
north-western region	504 100.0%	167 33.1%	289 57.3%	48 9.5%
central region	3066 100.0%	748 24.4%	1729 56.4%	589 19.2%
volgo-vyatsky region	1419 100.0%	338 23.8%	849 59.8%	232 16.3%
centralno-chernozemny region	1397 100.0%	657 47.0%	491 35.1%	249 17.8%
povolzhsky region	1623 100.0%	418 25.8%	860 53.0%	345 21.3%
north-caucasian region	1335 100.0%	580 43.4%	471 35.3%	284 21.3%
ural region	2258 100.0%	163 7.2%	1687 74.7%	408 18.1%
west-siberian region	902 100.0%	322 35.7%	381 42.2%	199 22.1%
east-siberian region	224 100.0%	68 30.4%	112 50.0%	44 19.6%
far east region	110 100.0%	45 40.9%	46 41.8%	19 17.3%