

TABLE T1.1

Distribution of the settlements of the Bryansk oblast with ^{137}Cs mean contamination density above 37 kBq/m^2 in accordance with mean accumulated effective dose (mSv) of internal and external exposure to of adults who permanently resided in the affected areas from the time of the Chernobyl accident up to December 31, 1995

Range of accumulated effective dose, mSv		Number of settlements	Percentage, %
Lower limit	Upper limit		
The whole oblast : 1091 settlements; mean accumulated effective dose - 23.5 ± 19.2 mSv			
3	4	2	0.2
4	5	40	3.7
5	7	110	10.1
7	10	148	13.6
10	15	201	18.4
15	20	118	10.8
20	25	95	8.7
25	30	84	7.7
40	50	86	7.9
50	70	81	7.4
70	100	15	1.4
100	150	10	0.9
150	200	1	0.1
Brasovsky rayon: 37 settlements; mean accumulated effective dose - 9.3 ± 4.8 mSv			
4	5	5	13.5
5	7	12	32.4
7	10	10	27.0
10	15	5	13.5
15	20	4	10.8
20	25	1	2.7
Dyatkovsky rayon: 39 settlements; mean accumulated effective dose - 12.5 ± 7.6 mSv			
3	4	1	2.6
4	5	4	10.3
5	7	5	12.8
7	10	12	30.8
10	15	6	15.4
15	20	3	7.7
20	25	4	10.3
25	30	3	7.7
30	40	1	2.6
Gordeyevsky rayon: 89 settlements; mean accumulated effective dose - 33.5 ± 13.4 mSv			
5	7	1	1.1
7	10	2	2.2
10	15	4	4.5
15	20	7	7.9
20	25	11	12.4
25	30	14	15.7
30	40	22	24.7
40	50	16	18.0
50	70	11	12.4
70	100	1	1.1
Karachevsky rayon: 14 settlements; mean accumulated effective dose - 8.6 ± 5.0 mSv			
4	5	4	28.6
5	7	5	35.7
10	15	3	21.4
15	20	2	14.3
Klintsovsky rayon: 141 settlements; mean accumulated effective dose - 29.7 ± 16.5 mSv			
5	7	5	3.5

Range of accumulated effective dose, mSv		Number of settlements	Percentage, %
Lower limit	Upper limit		
7	10	17	12.1
10	15	10	7.1
15	20	15	10.6
20	25	17	12.1
25	30	23	16.3
30	40	8	5.7
40	50	28	19.9
50	70	18	12.8
Klimovsky rayon: 134 settlements; mean accumulated effective dose - 16.3 ± 5.4 mSv			
5	7	1	0.7
7	10	9	6.7
10	15	59	44.0
15	20	36	26.9
20	25	21	15.7
25	30	6	4.5
30	40	2	1.5
Komarichsky rayon: 21 settlements; mean accumulated effective dose - 13.8 ± 8.4 mSv			
4	5	2	9.5
5	7	4	19.0
7	10	2	9.5
10	15	6	28.6
15	20	3	14.3
20	25	1	4.8
25	30	2	9.5
30	40	1	4.8
Krasnogorsky rayon: 105 settlements; mean accumulated effective dose - 39.1 ± 31.5 mSv			
7	10	4	3.8
10	15	16	15.2
15	20	18	17.1
20	25	6	5.7
25	30	11	10.5
30	40	15	14.3
40	50	11	10.5
50	70	10	9.5
70	100	4	3.8
100	150	9	8.6
150	200	1	1.0
Mglinsky rayon: 1 settlement; mean accumulated effective dose - 10.0 mSv			
10	15	1	100.0
Navlinsky rayon: 16 settlements; mean accumulated effective dose - 11.8 ± 4.4 mSv			
5	7	2	12.5
7	10	3	18.8
10	15	9	56.3
15	20	1	6.3
20	25	1	6.3
Novozybkovsky rayon: 116 settlements; mean accumulated effective dose - 40.7 ± 15.7 mSv			
15	20	6	5.2
20	25	17	14.7
25	30	11	9.5
30	40	26	22.4
40	50	22	19.0
50	70	29	25.0
70	100	4	3.4
100	150	1	0.9
Pogarsky rayon: 83 settlements; mean accumulated effective dose - 9.8 ± 3.9 mSv			
3	4	1	1.2
4	5	5	6.0

Range of accumulated effective dose, mSv		Number of settlements	Percentage, %
Lower limit	Upper limit		
5	7	19	22.9
7	10	21	25.3
10	15	32	38.6
15	20	4	4.8
20	25	1	1.2
Rognedinsky rayon: 29 settlements; mean accumulated effective dose - 7.1 ± 2.0 mSv			
4	5	5	17.2
5	7	9	31.0
7	10	13	44.8
10	15	2	6.9
Sevsky rayon: 8 settlements; mean accumulated effective dose - 10.1 ± 3.3 mSv			
5	7	3	37.5
7	10	1	12.5
10	15	3	37.5
15	20	1	12.5
Starodubsky rayon: 131 settlements; mean accumulated effective dose - 14.4 ± 9.2 mSv			
4	5	2	1.5
5	7	17	13.0
7	10	33	25.2
10	15	38	29.0
15	20	17	13.0
20	25	10	7.6
25	30	2	1.5
30	40	8	6.1
40	50	4	3.1
Surazhsky rayon: 10 settlements; mean accumulated effective dose - 9.3 ± 2.1 mSv			
5	7	2	20.0
7	10	4	40.0
10	15	4	40.0
Suzemsky rayon: 4 settlements; mean accumulated effective dose - 6.9 ± 1.7 mSv			
5	7	3	75.0
7	10	1	25.0
Trubchevsky rayon: 48 settlements; mean accumulated effective dose - 6.4 ± 1.5 mSv			
4	5	13	27.1
5	7	21	43.8
7	10	12	25.0
10	15	2	4.2
Unechsky rayon: 1 settlement; mean accumulated effective dose - 8.3 mSv			
7	10	1	100.0
Vygonichsky rayon: 2 settlements; mean accumulated effective dose - 7.3 ± 0.8 mSv			
5	7	1	50.0
7	10	1	50.0
Zlynkovsky rayon: 62 settlements; mean accumulated effective dose - 41.0 ± 18.1 mSv			
7	10	1	1.6
10	15	2	3.2
15	20	1	1.6
20	25	5	8.1
25	30	12	19.4
30	40	17	27.4
40	50	5	8.1
50	70	13	21.0
70	100	6	9.7

Table t1.2

Mean accumulated effective external and internal doses in adults who have resided in settlements of the Bryansk oblast with ^{137}Cs mean contamination density above 37 kBq/m^2 since the Chernobyl accident to the end of 1995

The following is indicated in the table:

- σ_{137} - mean density of contamination with ^{137}Cs , kBq/m^2 ;
- D_{ex_1} - mean accumulated effective external dose for the first year after the Chernobyl accident, mSv;
- D_{in_1} - mean accumulated effective internal dose for the first year after the Chernobyl accident, mSv;
- D_{t_1} - mean accumulated effective radiation dose for the first year after the Chernobyl accident, mSv;
- D_{ext} - mean accumulated effective external dose from the time of the Chernobyl accident to 31.12.1995, mSv;
- D_{in} - mean accumulated effective internal dose from the time of the Chernobyl accident to 31.12.1995, mSv;
- D_{tot} - mean accumulated effective dose from the time of the Chernobyl accident to 31.12.1995, mSv.

SETTLEMENT	SEL'SOVET	Σ137	1-st year after the accident			From the accident to 31.12.1995		
			D _{ex_1}	D _{in_1}	D _{t_1}	D _{ext}	D _{in}	D _{tot}
BRASOVSKY RAYON								
Aleksandrovka	Dubrovsky	83	1.4	2.7	4.1	3.2	4.0	7.1
Chernechek	Verebsky	40	0.6	2.6	3.2	1.5	4.0	5.5
Dobrik	Dobrikovsky	99	1.6	7.8	9.4	3.8	14.1	17.9
Esino	Gorodishchensky	43	0.7	2.1	2.8	1.7	2.9	4.6
Fominok	Verebsky	48	0.8	3.0	3.7	1.8	4.6	6.5
Glodnevo	Glodnevsky	45	0.7	3.1	3.9	1.7	5.0	6.7
Gorodishche 1	Voronovologsky	52	0.9	6.9	7.8	2.0	12.6	14.6
Gorodishche 2	Gorodishchensky	91	1.5	3.2	4.7	3.5	5.0	8.5
Gremucheye	Gorodishchensky	41	0.7	2.0	2.7	1.6	2.8	4.4
Kaloshichje	Krasnensky	75	1.2	2.9	4.1	2.9	4.3	7.2
Kazinka	Glodnevsky	55	0.9	3.6	4.5	2.1	5.9	8.0
Khripkovo	Verebsky	50	0.8	3.0	3.9	1.9	4.8	6.7
Kollektivist	Dubrovsky	42	0.7	1.9	2.6	1.6	2.5	4.2
Kommunar	Krasnensky	53	0.9	2.3	3.2	2.0	3.3	5.4
Korobkino	Krasnensky	74	1.2	2.9	4.1	2.9	4.3	7.1
Krasnoje	Krasnensky	61	1.0	2.6	3.6	2.4	3.7	6.1
Kropotovo	Snytkinsky	43	0.7	4.5	5.2	1.7	7.7	9.3
Letcha	Gorodishchensky	63	1.0	2.6	3.7	2.4	3.9	6.3
Lubensk	Verebsky	51	0.8	3.1	3.9	2.0	4.8	6.8
Luzha	Stolbovsky	38	0.6	7.0	7.6	1.5	12.8	14.3
Novoje	Gorodishchensky	57	0.9	2.5	3.4	2.2	3.6	5.8
Novoje Gorodishche	Gorodishchensky	89	1.5	3.2	4.7	3.4	4.9	8.4
Novy Dobrik	Dobrikovsky	108	1.8	8.4	10.2	4.2	15.3	19.5
Pakhar	Snytkinsky	56	0.9	5.5	6.4	2.1	9.7	11.8
Pereskoki	Glodnevsky	109	1.8	6.0	7.8	4.2	10.5	14.7
Pogreby	Dubrovsky	59	1.0	2.3	3.2	2.3	3.2	5.5
Repje	Gorodishchensky	47	0.8	2.2	3.0	1.8	3.1	5.0
Sergeyevo	Verebsky	71	1.2	3.9	5.1	2.8	6.4	9.2
Snytkinok	Snytkinsky	50	0.8	7.0	7.8	1.9	12.7	14.6
Stolbovo	Stolbovsky	42	0.7	7.7	8.4	1.6	14.1	15.7
Troitskonikolsky	Glodnevsky	41	0.7	2.9	3.6	1.6	4.6	6.1
Verkhneye	Gorodishchensky	47	0.8	2.2	3.0	1.8	3.1	5.0
Vetryak	Gorodishchensky	55	0.9	2.4	3.3	2.1	3.5	5.6
Vezhenka	Glodnevsky	70	1.1	4.3	5.5	2.7	7.2	9.9
Zarya	Stolbovsky	50	0.8	8.8	9.7	1.9	16.4	18.3
Zhuchok	Gorodishchensky	91	1.5	3.3	4.8	3.5	5.0	8.6
Zuevo	Stolbovsky	63	1.0	10.9	11.9	2.4	20.3	22.8
dYatkovsky rayon								
Batskino	Seltsovsky	44	0.7	3.1	3.8	1.7	5.0	6.7
Berezino	Berezinsky	63	1.0	3.7	4.7	2.4	6.0	8.4
Bolshaya Zhukova	Bolshezhukovsky	47	0.8	4.7	5.4	1.8	8.0	9.9
Budochka	Budochkovsky	66	1.1	4.2	5.3	2.5	7.0	9.6
Bytosh	Rayon subordination	61	0.7	3.6	4.3	1.6	6.0	7.6
Druzhba	Bolshezhukovsky	104	1.7	8.9	10.6	4.0	16.3	20.2
Fokino	Rayon subordination	38	0.4	2.1	2.4	0.8	3.2	4.0
Ivochkiny Dvory	Nemerichsky	41	0.7	2.2	2.8	1.6	3.1	4.7
Ivot	Rayon subordination	44	0.5	3.4	3.9	1.1	5.9	7.0
Khizovka	Bolshezukovsky	116	1.9	9.7	11.6	4.4	18.0	22.5
Khotnya	Budochkovsky	61	1.0	4.0	5.0	2.4	6.6	9.0
Kolpa	Nemerichsky	40	0.7	2.1	2.8	1.5	3.0	4.5
Kolyadchino	Slobodishchensky	46	0.7	1.9	2.6	1.8	2.4	4.2
Latyshovka	Bolshezhukovsky	71	1.2	6.5	7.7	2.7	11.6	14.4
Lesouchastok Drobnik	Ivotsky	47	0.8	3.9	4.7	1.8	6.5	8.3
Lubokhna	Rayon subordination	68	0.8	3.6	4.4	1.8	6.1	7.8
Lubysh	Bolshezukovsky	41	0.7	4.1	4.8	1.5	7.0	8.5
Malaya Zhukova	Bolshezukovsky	38	0.6	3.9	4.5	1.4	6.6	8.0

SETTLEMENT	SEL'SOVET	σ ₁₃₇	1-st year after the accident			From the accident to 31.12.1995		
			D _{ex_1}	D _{in_1}	D _{t_1}	D _{ext}	D _{in}	D _{tot}
Malygina (railway point)	Bolshezhukovsky	79	1.3	7.1	8.4	3.0	12.7	15.7
Nemerichi	Nemerichsky	46	0.7	2.3	3.0	1.7	3.3	5.1
Never	Bolshezhukovsky	102	1.7	8.8	10.4	3.9	16.1	20.0
Olshanitsa	Psursky	150	2.4	12.1	14.6	5.7	22.8	28.6
Pionersky lager "Yubileiny"	Psursky	141	2.3	11.5	13.8	5.4	21.6	27.0
Psur	Psursky	178	2.9	14.0	16.9	6.8	26.7	33.5
Psursky Khutor	Psursky	104	1.7	8.9	10.6	4.0	16.3	20.3
Pupkovo	Berezinsky	79	1.3	4.3	5.6	3.0	7.2	10.2
Rodniki	Bolshezhukovsky	73	1.2	6.6	7.8	2.8	11.8	14.5
Romanovka	Bolshezhukovsky	53	0.9	5.1	6.0	2.0	8.9	10.9
Savchino	Budochkovsky	46	0.7	3.2	4.0	1.8	5.2	6.9
Seltso	Seltsovsky	77	1.2	5.8	7.0	2.9	10.1	13.1
Shchuchenka	Slobodishchensky	67	1.1	2.3	3.4	2.6	3.1	5.7
Slobodishche	Slobodishchensky	54	0.9	2.0	2.9	2.1	2.7	4.8
Smoligovo	Budochkovsky	47	0.8	3.3	4.1	1.8	5.3	7.1
Smychki	Bolshezhukovsky	63	1.0	5.8	6.9	2.4	10.3	12.7
Sosnovka	Bolshezhukovsky	90	1.5	7.9	9.3	3.4	14.3	17.7
Staraya Rubcha	Budochkovsky	70	1.1	4.4	5.5	2.7	7.4	10.0
Torfyanoje	Bytoshsky	52	0.8	4.3	5.2	2.0	7.4	9.3
Vereshchevka	Psursky	115	1.9	9.6	11.5	4.4	17.8	22.2
Vereshchevka (railway point)	Psursky	142	2.3	11.6	13.9	5.4	21.7	27.1

gordeYevsky rayon

Ales	Glinnovsky	62	1.0	2.6	3.6	2.4	3.7	6.1
Alisovka	Yamnovsky	509	8.4	4.1	12.5	19.9	7.5	27.3
Andreyevka	Yamnovsky	250	4.1	5.5	9.6	9.7	10.2	20.0
Antonovka	Unoshevsky	859	14.1	8.3	22.4	33.5	17.8	51.4
Baranovka	Smyalchsky	692	11.4	11.7	23.1	27.0	24.3	51.3
Belitsa	Kazarichsky	139	2.3	4.9	7.2	5.4	8.3	13.7
Belitsa	Glinnovsky	122	2.0	3.7	5.7	4.7	6.2	11.0
Berezina	Strugovobudsky	423	7.0	6.0	12.9	16.5	11.2	27.7
Bolshevik	Kozhanovsky	1031	17.0	9.1	26.1	40.2	17.3	57.6
Borets	Strugovobudsky	477	7.9	5.5	13.4	18.6	9.7	28.3
Burosovka	Tvorishinsky	762	12.6	4.3	16.9	29.7	12.2	42.0
Cheretovka	Unoshevsky	307	5.1	4.4	9.5	12.0	11.7	23.7
Cherny Ruchei	Kazarichsky	356	5.9	5.5	11.4	13.9	10.1	23.9
Chikhovka	Zavodo-Koretsky	502	8.3	7.2	15.4	19.6	13.9	33.5
Dalny Klin	Gordeyevsky	418	6.9	3.8	10.7	16.3	9.6	25.9
Danilovka	Kazarichsky	195	3.2	6.0	9.2	7.6	11.1	18.7
Dyagov	Kozhanovsky	910	15.0	9.1	24.1	35.5	17.6	53.1
Dmitrievka	Staropolonsky	225	3.7	8.6	12.3	8.8	15.8	24.5
Dubrovka	Kazarichsky	174	2.9	8.0	10.8	6.8	12.9	19.7
Dubrovnoje	Staropolonsky	520	8.6	6.1	14.7	20.3	11.4	31.7
Ermaki	Kazhanovsky	670	11.0	7.2	18.3	26.1	15.9	42.0
Fedorovka	Kazarichsky	93	1.5	3.8	5.3	3.6	6.0	9.6
Fedorovka	Unoshevsky	518	8.5	4.3	12.8	20.2	11.8	32.0
Galynshchina	Unoshevsky	922	15.2	4.7	19.9	36.0	12.8	48.8
Glinnoje	Glinnovsky	211	3.5	4.9	8.3	8.2	8.4	16.7
Gordeyevka	Rayon subordination	915	15.1	4.0	19.1	30.8	9.4	40.2
Gorovaya	Tvorishinsky	750	12.4	4.3	16.7	29.3	12.3	41.5
Iput	Tvorishinsky	390	6.4	9.1	15.5	15.2	18.9	34.1
Ivanovka	Glinnovsky	77	1.3	2.9	4.2	3.0	4.3	7.4
Kazarichi	Kazarichsky	167	2.8	5.5	8.3	6.5	10.1	16.6
Kharmynka	Unoshevsky	631	10.4	4.6	15.0	24.6	12.1	36.7
Kolybeli	Strugovobudsky	574	9.4	4.9	14.4	22.4	9.4	31.8
Kozhany	Kozhanovsky	1561	25.7	7.2	32.9	52.6	20.3	72.9
Kreshchensk	Tvorishinsky	492	8.1	4.2	12.3	19.2	11.6	30.8
Krishtopov Ruchei	Petrovobudsky	992	16.3	7.0	23.3	38.7	12.3	51.0
Kuznetsy	Yamnovsky	414	6.8	4.7	11.5	16.2	8.5	24.6

SETTLEMENT	SEL'SOVET	σ ₁₃₇	1-st year after the accident			From the accident to 31.12.1995		
			D _{ex_1}	D _{in_1}	D _{t_1}	D _{ext}	D _{in}	D _{tot}
Lozovka	Yamnovsky	204	3.4	5.5	8.8	8.0	9.9	17.9
Maloje Udeboje	Petrovobusky	870	14.3	6.9	21.2	33.9	11.8	45.7
Mars	Kazarichsky	126	2.1	4.6	6.7	4.9	7.7	12.6
Medvedovka	Zavodo-Koretsky	431	7.1	9.5	16.7	16.8	18.2	35.1
Mikhailovka	Tvorishinsky	648	10.7	4.2	14.9	25.3	11.8	37.1
Mirny	Rayon subordination	1289	15.6	6.1	21.7	33.9	10.9	44.8
Muravinka	Zavodo-Koretsky	377	6.2	11.2	17.4	14.7	22.4	37.2
Nezhcha	Staropolonsky	272	4.5	8.5	13.0	10.6	16.2	26.8
Nikitovka	Tvorishinsky	324	5.3	4.2	9.5	12.7	11.9	24.6
Niva	Petrovo-Budsky	595	9.8	3.7	13.5	23.2	7.7	31.0
Novo-Novitskaya	Rudnya-Vorobjevsky	796	13.1	10.2	23.4	31.1	18.6	49.6
Novoselje	Strugovobudsky	444	7.3	5.8	13.1	17.3	10.3	27.6
Novy Mir	Petrovo-Budsky	554	9.1	7.0	16.1	21.6	11.8	33.4
Novy Svet	Smyalchsky	636	10.5	11.7	22.2	24.8	24.3	49.1
Novy Veliky Bor	Gordeyevsky	323	5.3	3.9	9.2	12.6	9.6	22.2
Osov	Petrovo-Budsky	493	8.1	7.0	15.2	19.2	11.8	31.1
Peretin	Petrovobudsky	648	10.7	7.0	17.7	25.3	12.0	37.3
Petrakovka	Staropolonsky	302	5.0	8.3	13.3	11.8	15.8	27.6
Petrovo Buda	Petrovobudsky	596	9.8	5.6	15.5	23.2	12.4	35.6
Pokon	Zavodo-Koretsky	449	7.4	9.0	16.4	17.5	15.6	33.1
Pokrovka	Unoshevsky	807	13.3	4.6	17.9	31.5	12.7	44.2
Popovka	Rudnya-Vorobjevsky	785	12.9	6.0	19.0	30.6	11.8	42.4
Revolutsionny Svet	Petrovo-Budsky	685	11.3	7.0	18.3	26.7	12.2	38.9
Rogovets	Unoshevsky	1111	18.3	4.9	23.2	35.2	11.7	46.9
Rudnya-Vorobjevka	Rudnya-Vorobjevsky	771	12.7	6.0	18.7	30.1	11.3	41.4
Shamry	Zavodo-Koretsky	396	6.5	10.9	17.4	15.4	20.7	36.1
Shiryaevka	Staronovitsky	1057	17.4	8.6	26.0	35.6	18.9	54.6
Smely	Zavodo-Koretsky	438	7.2	9.3	16.5	17.1	17.5	34.6
Smyalch	Smyalchsky	635	10.5	11.7	22.2	21.4	26.9	48.3
Sokolki	Tvorishinsky	331	5.5	4.2	9.6	12.9	11.9	24.8
Stanok	Kazarichsky	113	1.9	4.3	6.1	4.4	7.1	11.5
Staraya Polona	Staropolonsky	278	4.6	8.5	13.1	9.4	16.1	25.5
Staronovitskaya	Staronovitsky	948	15.6	8.5	24.1	37.0	18.1	55.0
Stepana Razina	Tvorishinsky	760	12.5	4.3	16.8	29.7	11.7	41.4
Strugova Buda	Strugovobudsky	365	6.0	6.5	12.5	14.2	11.5	25.8
Strugovka	Glinnovsky	314	5.2	4.6	9.8	12.3	7.9	20.2
Sugrodovka	Smyalchsky	773	12.7	11.7	24.5	30.2	24.4	54.6
Sukrin-Polom	Unoshevsky	1173	19.3	12.6	31.9	37.2	21.4	58.5
Tvorishino	Tvorishinsky	499	8.2	4.2	12.4	19.5	11.6	31.1
Udel	Staropolonsky	360	5.9	7.8	13.8	14.0	14.3	28.3
Unoshevo	Unoshevsky	438	7.2	4.3	11.6	17.1	11.4	28.5
Vasiljevka	Gordeyevsky	424	7.0	3.8	10.8	16.5	8.8	25.4
Veliky Bor	Gordeyevsky	325	5.3	4.0	9.4	12.7	9.6	22.3
Vladimirovka	Smyalchsky	873	14.4	11.7	26.1	34.1	24.5	58.5
Yamnoje	Yamnovsky	304	5.0	5.3	10.3	11.9	9.5	21.3
Zaitsev	Kozhanovsky	734	12.1	7.2	19.3	28.6	15.6	44.3
Zaimishche	Glinnovsky	246	4.1	4.8	8.9	9.6	8.7	18.3
Zalipovje	Smyalchsky	765	12.6	11.7	24.3	29.8	24.4	54.2
Zasechny	Kozhanovsky	692	11.4	13.5	24.9	19.0	18.4	37.4
Zavod Koretsky	Zavodo-Koretsky	362	6.0	7.6	13.6	14.1	14.1	28.2
Zeleny Klin	Gordeyevsky	367	6.0	3.8	9.9	14.3	8.9	23.2
Zeleny Rog	Staropolonsky	407	6.7	7.4	14.1	15.9	14.1	29.9
Zhovnets	Zavodo-Koretsky	339	5.6	13.5	19.1	13.2	26.5	39.7
Karachevsky rayon								
Aksinjino	Pervomaisky	51	0.8	2.7	3.5	2.0	4.1	6.0
Bavykino	Dronovsky	56	0.9	2.0	2.9	2.1	2.6	4.7
Berezhok	Berezhansky	39	0.6	6.5	7.2	1.5	11.9	13.4
Bobrovka	Revensky	48	0.8	6.0	6.8	1.8	10.7	12.5
Bocharki	Dronovsky	54	0.9	1.9	2.8	2.1	2.5	4.6

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			D _{ex_1}	D _{in_1}	D _{t_1}	D _{ext}	D _{in}	D _{tot}
Dolgy	Pervomaisky	43	0.7	2.5	3.2	1.7	3.8	5.5
Glybochka	Pervomaisky	51	0.8	2.4	3.2	2.0	3.4	5.4
Kashkadanovo	Revensky	52	0.8	6.4	7.2	2.0	11.4	13.4
Kondrevo	Dronovsky	61	1.0	2.4	3.4	2.4	3.4	5.7
Krutoje	Ruzhensky	68	1.1	9.3	10.4	2.6	17.2	19.8
Moiseyeva Gora	Dronovsky	61	1.0	2.1	3.1	2.4	2.8	5.1
Pechki	Dronovsky	51	0.8	1.9	2.7	1.9	2.4	4.4
Sloboda	Pervomaisky	39	0.6	2.0	2.6	1.5	2.8	4.3
Zatinnaya	Berezhansky	44	0.7	7.4	8.1	1.7	13.5	15.2
Klintonovsky rayon								
Andreyevka-Pechevaya	Guto-Koretsky	326	5.4	10.8	16.3	12.8	30.9	43.7
Ardon	Rayon subordination	156	2.6	7.6	10.2	6.1	11.2	17.3
Belaya Krinitsa	Smolevichsky	80	1.3	3.2	4.6	3.1	7.4	10.5
Berezovka	Peschansky	240	4.0	5.8	9.8	9.4	16.6	26.1
Blizna	Smolevichsky	155	2.6	3.2	5.8	6.1	7.4	13.4
Borki	Smolevichsky	61	1.0	3.2	4.2	2.4	7.3	9.7
Borozenshchina	Ushchernsky	507	8.4	5.6	14.1	19.9	19.0	38.9
Buyan	Guto-Koretsky	434	7.2	10.8	18.0	17.0	30.8	47.8
Butovsk	Kyvaevsky	315	5.2	3.1	8.3	12.4	6.0	18.4
Chakhov	Rozhnovsky	1049	17.5	7.2	24.6	41.2	21.9	63.1
Chemerna	Smolevichsky	108	1.8	3.3	5.1	4.2	6.1	10.3
Drobnitsa	Rozhnovsky	946	15.8	10.2	26.0	37.2	25.1	62.2
Drovoseki	Malotopalsky	343	5.7	9.0	14.7	13.5	13.8	27.3
Dubrava	Malotopalsky	291	4.8	10.9	15.8	11.4	16.5	28.0
Dushkino	Dushkinsky	172	2.9	11.8	14.7	6.7	20.0	26.7
Fanzonovshchina	Guto-Koretsky	410	6.8	10.8	17.6	16.1	30.8	46.9
Filatov Khutor	Smolevichsky	162	2.7	3.2	5.9	6.4	7.3	13.7
Gannovka	Lopatensky	497	8.3	9.3	17.6	19.5	24.2	43.7
Gastenka	Turosnyansky	408	6.8	6.1	12.8	16.0	10.5	26.5
Glinnoje	Lopatensky	546	9.1	7.8	16.9	21.4	22.1	43.5
Golota	Rozhnovsky	699	11.6	11.7	23.3	27.5	28.8	56.2
Gorelaya Sosna	Rozhnovsky	860	14.3	10.1	24.4	33.8	25.0	58.7
Gulevka	Gulevsky	336	5.6	3.3	8.9	13.2	5.7	18.8
Guto-Koretskaya	Guto-Koretsky	470	7.8	10.8	18.6	18.5	28.6	47.0
Ivanovshchina	Pervomaysky	193	3.2	5.0	8.2	7.6	10.2	17.8
Kabanovka	Martyanovsky	133	2.2	2.3	4.6	5.2	4.1	9.4
Kalinin	Martyanovsky	201	3.3	2.2	5.6	7.9	4.0	11.9
Kalinin	Gulevsky	441	7.3	3.2	10.5	17.3	5.5	22.8
Kalinin	Smotrovobudsky	213	3.6	8.7	12.2	8.4	15.0	23.4
Kamenka	Turosnyansky	690	11.5	6.0	17.5	27.1	10.3	37.4
Kamenukha	Turosnyansky	430	7.2	6.8	13.9	16.9	12.2	29.1
Kipen Rozhnovsky	Ushchernsky	623	10.4	6.4	16.7	24.5	19.8	44.3
Kipen Ushcherpsky	Ushcherpsky	765	12.7	6.3	19.1	30.0	19.8	49.8
Kirkovka	Dushkinsky	250	4.2	9.2	13.4	9.8	15.8	25.6
Kirov	Velikotopalsky	205	3.4	11.7	15.1	8.1	17.2	25.3
Kivai	Kivaevsky	384	6.4	3.0	9.4	15.1	5.9	21.0
Klintsy		317	3.4	1.8	5.2	7.3	4.4	11.7
Klubnichny	Pervomaysky	402	6.7	4.7	11.4	15.8	9.6	25.4
Knevichi	Kivaevsky	183	3.0	3.2	6.3	7.2	6.3	13.4
Kolpiny	Ushcherpsky	652	10.8	6.4	17.2	25.6	19.8	45.4
Korma	Ushcherpsky	581	9.7	5.6	15.3	22.8	19.1	41.9
Korzhovogolubovka	Korzhovogolubovsky	74	1.2	3.4	4.6	2.9	6.2	9.1
Kozhuchje	Sosnovsky	87	1.4	2.6	4.1	3.4	4.7	8.2
Kozhukhovo	Guto-Koretsky	482	8.0	10.8	18.8	18.9	30.8	49.7
Krasnaya Krinitsa	Ushcherpsky	604	10.1	6.4	16.4	23.7	19.8	43.5
Krasnaya Loza	Malotopalsky	287	4.8	11.1	15.9	11.3	16.7	28.0
Krasnaya Polyana	Malotopalsky	192	3.2	16.0	19.2	7.6	23.8	31.3
Krasnaya Turosna	Turosnyansky	363	6.0	8.6	14.6	14.3	14.8	29.0

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Krasnaya Zarya	Korzhovogolubovskiy	85	1.4	3.4	4.8	3.3	6.2	9.6
Krasnoje Zarechje	Turosnjansky	558	9.3	4.6	13.9	21.9	9.0	30.9
Krasny	Velikotopalsky	245	4.1	10.0	14.1	9.6	14.9	24.6
Krasny Klin	Velikotopalsky	224	3.7	10.8	14.6	8.8	16.1	24.9
Krasny Luch	Rozhnovskiy	1105	18.4	10.4	28.8	43.4	25.2	68.6
Krasny Most	Turosnjansky	493	8.2	5.5	13.7	19.4	10.3	29.7
Krasny Most	Malotopalsky	455	7.6	6.1	13.7	17.9	9.6	27.5
Krasny Pakhar	Kivaevskiy	270	4.5	3.1	7.6	10.6	6.1	16.7
Krugloje	Malotopalsky	207	3.4	15.1	18.6	8.1	22.5	30.6
Kuznets	Rozhnovskiy	915	15.2	10.2	25.4	36.0	28.1	64.0
Lesnovka	Rozhnovskiy	649	10.8	10.0	20.8	25.5	24.8	50.3
Lopatnya	Lopatensky	249	4.1	24.3	28.5	9.8	44.4	54.2
Lyubvin	Ardonsky	149	2.5	7.5	9.9	5.8	11.0	16.8
Lukyanovka	Korzhovogolubovskiy	71	1.2	3.4	4.6	2.8	6.2	8.9
Lyadovka	Lopatensky	471	7.8	10.3	18.1	18.5	25.5	44.0
Lyady	Smotrovobudskiy	313	5.2	6.1	11.3	12.3	11.0	23.3
Makovje	Lopatensky	312	5.2	18.9	24.1	12.3	37.8	50.1
Malaya Topal	Malotopalsky	277	4.6	11.5	16.1	10.9	17.4	28.3
Martyanovka	Martyanovskiy	79	1.3	2.3	3.6	3.1	4.1	7.2
Medvedevo	Medvedovskiy	207	3.5	16.0	19.5	8.1	32.1	40.2
Melyakovka	Smolevichskiy	115	1.9	3.3	5.2	4.5	7.4	11.9
Mizirichi	Krozhovogolubovskiy	64	1.1	3.3	4.4	2.5	6.1	8.6
Morozovshchina	Turosnjansky	330	5.5	9.7	15.2	13.0	16.4	29.3
Novaya Alekseyevka	Guto-Koretsky	620	10.3	10.8	21.1	24.4	30.8	55.2
Novaya Komarovka	Ushcherpsky	608	10.1	6.4	16.5	23.9	19.8	43.7
Novoandreyevka	Guto-Koretsky	475	7.9	10.8	18.7	18.7	30.8	49.4
Novorechitsa	Ushcherpsky	670	11.2	6.4	17.5	26.3	19.8	46.1
Novy Mir	Rozhnovskiy	862	14.3	10.1	24.5	33.9	25.0	58.8
Novy Rassvet	Guto-Koretsky	643	10.7	10.7	21.4	25.3	30.9	56.1
Oboleshevo	Kivayevskiy	259	4.3	3.1	7.4	10.2	6.1	16.3
Okop	Martyanovskiy	142	2.4	2.3	4.7	5.6	4.1	9.7
Olkhovka	Olkhovskiy	449	7.5	4.1	11.6	17.6	10.7	28.3
Osobtsy	Gulevskiy	373	6.2	3.2	9.4	14.6	5.6	20.2
Ovseyenkov	Martyanovskiy	65	1.1	1.8	2.9	2.6	3.9	6.4
Pavlichy	Pavlichskiy	53	0.9	3.1	3.9	2.1	4.8	6.9
Pchela	Dushkinsky	71	1.2	11.8	13.0	2.8	20.0	22.8
Pervoje Maya	Pervomaiskiy	278	4.6	4.8	9.4	10.9	9.9	20.8
Pervomaiskiy	Gulevskiy	316	5.3	3.3	8.5	12.4	5.7	18.1
Peschanka	Peschansky	112	1.9	7.1	8.9	4.4	14.7	19.1
Peturevka	Lopatensky	357	5.9	15.5	21.4	14.0	33.0	47.0
Pisarevka	Ushcherpsky	696	11.6	6.3	17.9	27.4	19.1	46.5
Poberezhje	Kivaevskiy	320	5.3	3.1	8.4	12.6	6.0	18.5
Poplavy	Rozhnovskiy	630	10.5	9.9	20.4	24.8	24.8	49.6
Prokhorovka	Guto-Koretsky	620	10.3	10.8	21.1	24.4	30.9	55.2
Raskosy	Smotrovobudskiy	284	4.7	6.7	11.5	11.2	12.0	23.1
Rekta	Guto-Koretsky	293	4.9	10.9	15.7	11.5	31.0	42.5
Roshcha	Gulevskiy	314	5.2	3.3	8.5	12.3	5.7	18.1
Roshchin	Smotrovobudskiy	291	4.8	6.6	11.4	11.4	11.7	23.2
Rozhny	Rozhnovskiy	361	6.0	7.8	13.8	14.2	21.0	35.2
Rudnya Golubovka	Pervomaiskiy	414	6.9	4.7	11.5	16.3	9.6	25.8
Rudnya Terekhovka	Sosnovskiy	64	1.1	2.5	3.6	2.5	4.7	7.2
Sazonovka	Guto-Koretsky	508	8.5	10.8	19.2	20.0	30.7	50.7
Sergeyevka	Martyanovskiy	189	3.1	2.3	5.4	7.4	4.1	11.5
Sergeyevka	Smotrovobudskiy	173	2.9	9.7	12.5	6.8	16.1	22.9
Shkredov	Dushkinsky	193	3.2	11.2	14.4	7.6	19.3	26.9
Smolevichy	Smolevichskiy	110	1.8	3.3	5.1	4.3	7.0	11.3
Smotrova Buda	Smotrovobudskiy	253	4.2	7.5	11.7	10.0	13.2	23.1
Sosnovka	Sosnovskiy	81	1.4	2.6	4.0	3.2	4.7	7.9
Sosnovy	Turosnjansky	447	7.4	6.2	13.6	17.6	11.3	28.8

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Stanilav	Turosnysky	385	6.4	7.9	14.3	15.1	13.8	29.0
Staraya Komarovka	Ushcherpsky	593	9.9	6.4	16.2	23.3	19.8	43.1
Strazhev	Dushkinsky	83	1.4	11.9	13.2	3.3	20.0	23.3
Subbovichi	Peschansky	60	1.0	7.0	8.0	2.3	14.9	17.2
Sukhoparovka	Korzhovogolubovsky	67	1.1	3.4	4.5	2.6	6.2	8.8
Suretsky Muravei	Pavlichsky	54	0.9	3.1	4.0	2.1	4.8	6.9
Svistok	Ushcherpsky	761	12.7	6.4	19.1	29.9	19.9	49.8
Teremoshka	Pervomaysky	568	9.5	5.8	15.3	22.3	14.1	36.4
Tokarevshchina	Pervomaysky	216	3.6	4.9	8.5	8.5	10.1	18.6
Tulukovshchina	Olkhovsky	419	7.0	4.1	11.1	16.5	11.9	28.3
Turenev	Olkhovsky	347	5.8	4.2	9.9	13.6	12.3	25.9
Turoсна	Turosnysky	299	5.0	2.9	7.8	11.7	5.7	17.4
Uletovka	Rozhnovsky	1089	18.1	7.7	25.9	42.8	22.7	65.5
Unecha	Guto-Koretsky	601	10.0	10.8	20.7	23.6	32.7	56.3
Ushcherpje	Ushcherpsky	656	10.9	5.6	16.5	25.8	20.5	46.2
Velikaya Topal	Velokotopalsky	216	3.6	11.2	14.8	8.5	16.5	25.0
Veprino	Rohnovsky	853	14.2	8.4	22.6	33.5	30.1	63.6
Veselaya Roshcha	Ushchernsky	594	9.9	6.4	16.2	23.3	19.8	43.1
Vyunka	Korshovogolubovsky	79	1.3	3.4	4.7	3.1	6.2	9.3
Volnitsa 1	Gulevsky	331	5.5	3.3	8.8	13.0	5.7	18.7
Volnitsa 2	Turosnysky	541	9.0	6.0	15.0	21.2	12.0	33.3
Vorovskogo	Sosnovsky	57	1.0	2.5	3.4	2.3	4.6	6.9
Vydochka	Dushkinsky	83	1.4	11.9	13.2	3.3	20.0	23.3
Yagodka	Rozhnovsky	659	11.0	6.8	17.8	25.9	21.5	47.4
Yakubovka	Martyanovsky	128	2.1	2.3	4.5	5.0	4.1	9.2
Zaporozhje	Dushkinsky	182	3.0	11.8	14.8	7.1	19.9	27.1
Zaramanje	Pavlichsky	41	0.7	2.9	3.6	1.6	4.6	6.2
Zarechje	Lopatensky	382	6.4	14.3	20.7	15.0	31.3	46.4
Zarya	Sosnovsky	112	1.9	2.6	4.5	4.4	4.8	9.1
Zasnovje	Velikotopalsky	330	5.5	7.3	12.8	13.0	11.1	24.1
Zatishje	Sosnovsky	80	1.3	2.6	3.9	3.1	4.7	7.9
Zemlitsa	Guto-Koretsky	495	8.2	10.8	19.0	19.4	30.8	50.2
Znanie	Guto-Koretsky	397	6.6	10.8	17.4	15.6	30.8	46.4
Zoovetsnab	Korzhovogolubovsky	85	1.4	3.4	4.8	3.3	6.2	9.5
klimovskiy rayon								
Arininy Lyady	Lakomo-Budsky	405	6.9	3.5	10.4	16.0	6.3	22.3
Babki	Chernookovsky	121	2.1	7.3	9.3	4.8	13.1	17.9
Berezovka	Kirillovsky	183	3.1	3.2	6.3	7.2	5.9	13.2
Borba	Chelkhovsky	295	5.0	3.4	8.4	11.7	6.3	17.9
Borovka	Kirillovsky	43	0.7	3.0	3.8	1.7	5.8	7.4
Brakhlov	Brakhlovsky	142	2.4	3.0	5.4	5.6	4.9	10.5
Brovnichi	Sushansky	143	2.4	3.2	5.6	5.7	6.8	12.5
Bugrovka	Churovichsky	221	3.8	2.6	6.4	8.8	4.8	13.5
Burny	Plavensky	175	3.0	2.4	5.4	6.9	4.1	11.1
Bystra	Chelkhovsky	219	3.7	3.5	7.2	8.6	6.6	15.3
Chaditsa	Sachkovichsky	149	2.5	2.7	5.2	5.9	4.3	10.2
Chelkhov	Chelkhovsky	246	4.2	3.5	7.7	9.7	6.4	16.1
Chernaya Krinitsa	Mitkovsky	320	5.5	4.9	10.4	12.7	11.7	24.3
Chernookovo	Chernooksky	143	2.4	8.3	10.7	5.7	13.6	19.2
Chernyatino	Plavensky	399	6.8	2.2	9.0	15.8	3.7	19.4
Chestny	Plavensky	260	4.4	2.3	6.7	10.3	4.0	14.2
Churovichskoje	Staroyurkovichsky	120	2.1	2.5	4.5	4.8	4.3	9.1
Lesnichestvo								
Churovichi	Churovichsky	221	3.8	2.6	6.4	8.8	5.1	13.8
Desyatiny	Getmano-Budsky	207	3.5	2.3	5.9	8.2	4.1	12.3
Dobrechka	Sachkovichsky	204	3.5	2.6	6.1	8.1	4.4	12.5
Dobrin	Vorobjevsky	312	5.3	4.0	9.3	12.3	7.7	20.1
Dokhnovy	Sachkovichsky	211	3.6	2.6	6.2	8.3	4.4	12.7
Dubrava	Churovichsky	282	4.8	2.5	7.3	11.1	4.5	15.7

SETTLEMENT	SEL'SOVET	σ ₁₃₇	1-st year after the accident			From the accident to 31.12.1995		
			D _{ex_1}	D _{in_1}	D _{t_1}	D _{ext}	D _{in}	D _{tot}
Fojevichi	Chelhovsky	215	3.7	3.5	7.2	8.5	6.5	15.0
Getmanskaya Buda	Getmano-Budsky	223	3.8	2.3	6.1	8.8	4.1	12.9
Glubochka	Vorobjevsky	488	8.3	3.9	12.2	19.3	7.3	26.6
Gorki	Brakhlovsky	139	2.4	3.0	5.4	5.5	5.5	11.0
Gorodishche	Mogilevetsky	240	4.1	1.8	6.0	9.5	4.2	13.7
Gretskovka	Vorobjevsky	343	5.9	4.0	9.8	13.6	7.6	21.2
Gukov	Vorobjevsky	271	4.6	4.1	8.7	10.7	7.9	18.6
Illich	Getmano-Budsky	232	4.0	2.3	6.2	9.2	4.0	13.2
Irpa	Novoropsky	168	2.9	11.8	14.7	6.6	17.4	24.1
Istopki	Istopsky	146	2.5	4.0	6.5	5.8	7.3	13.0
Ivanovka	Staroyurkovichsky	120	2.1	2.5	4.5	4.8	4.3	9.1
Kalininsky	Syto-Budsky	344	5.9	2.2	8.1	13.6	3.7	17.3
Kamenka	Plavensky	340	5.8	2.2	8.0	13.4	3.8	17.2
Kamensky Khutor	Kamenskokhutorsky	229	3.9	3.3	7.2	9.1	6.5	15.6
Karnatnoje	Istopsky	214	3.7	3.9	7.6	8.5	7.6	16.0
Khokhlovka	Mitkovsky	465	7.9	4.8	12.7	18.4	9.6	27.9
Kholupovka	Vorobjevsky	353	6.0	4.0	10.0	14.0	7.6	21.6
Kirillovka	Kirillovsky	45	0.8	3.0	3.8	1.8	5.8	7.5
Klimovo	Rayon subordination	336	4.2	1.7	5.9	8.9	3.1	12.0
Kolechje	Sushanovsky	250	4.3	3.0	7.3	9.9	6.6	16.6
Korytenko	Vorobjevsky	295	5.0	4.0	9.1	11.7	7.8	19.5
Krapivna	Getmano-Budsky	232	4.0	2.3	6.3	9.2	4.0	13.2
Krasny Bor	Kamenskokhutorsky	217	3.7	3.3	7.0	8.6	7.0	15.5
Krasny Stav	Kamenskokhutorsky	136	2.3	3.4	5.7	5.4	7.1	12.5
Krasnye Lyady	Sushanovsky	174	3.0	3.1	6.1	6.9	6.8	13.7
Krushinnik	Plavensky	167	2.8	2.4	5.3	6.6	4.1	10.7
Kunichev	Brakhlovsky	156	2.7	3.0	5.6	6.2	5.5	11.6
Kurgany	Vishnevsky	409	7.0	3.9	10.9	16.2	6.1	22.3
Kurshanovichi	Kurshanovichsky	311	5.3	4.2	9.5	12.3	9.6	21.9
Kursonovo	Plavensky	155	2.7	2.4	5.1	6.1	4.2	10.3
Lakomaya Buda	Lakomo-Budsky	539	9.2	3.5	12.7	21.3	5.6	27.0
Livornoje	Kurshanovichsky	142	2.4	4.5	6.9	5.6	9.2	14.8
Lobanovka	Lobanovsky	249	4.2	2.1	6.3	9.8	3.6	13.5
Lomanka	Vorobjevsky	506	8.6	3.9	12.5	20.0	7.3	27.3
Lugovoi	Kamenskokhutorsky	172	2.9	3.3	6.3	6.8	7.0	13.8
Luzhki	Lakomo-Budsky	431	7.4	3.5	10.9	17.1	6.3	23.3
Luzhi	Istopsky	161	2.7	4.0	6.8	6.4	7.6	14.0
Lyubechane	Brakhlovsky	124	2.1	3.0	5.1	4.9	5.5	10.4
Malinnik	Sushanovsky	189	3.2	3.1	6.3	7.5	6.8	14.3
Manev	Brakhlovsky	142	2.4	3.0	5.4	5.6	5.5	11.1
Markovshchina	Chelkhovsky	239	4.1	3.5	7.6	9.5	6.5	16.0
May	Plavensky	233	4.0	2.3	6.3	9.2	4.1	13.3
Mihailovka	Vishnevsky	105	1.8	8.2	10.0	4.1	12.3	16.4
Mitkovka	Mitkovsky	502	8.6	4.8	13.4	19.9	9.1	29.0
Mogilevtsy	Mogilevetsky	186	3.2	1.9	5.1	7.4	4.8	12.2
Novokirillovka	Kirillovsky	42	0.7	3.0	3.7	1.7	5.7	7.4
Novopolje	Chelkhovsky	191	3.3	3.5	6.8	7.6	6.7	14.3
Novoropsk (railway point)	Novoropsky	259	4.4	8.8	13.2	10.2	13.2	23.4
Novoropskaya PMK	Novoropsky	208	3.6	10.6	14.2	8.2	15.9	24.1
Novosergeyevka	Vorobjevsky	565	9.6	3.9	13.6	22.3	12.2	34.5
Novy Ropsk	Novoropsky	122	2.1	11.9	14.0	4.8	17.5	22.3
Novy Varin	Churovichsky	279	4.8	2.5	7.3	11.0	4.6	15.6
Oktyabr	Brakhlovsky	166	2.8	3.0	5.8	6.6	5.4	12.0
Olkhoviki	Lakomo-Budsky	664	11.3	3.6	14.9	26.3	6.2	32.5
Olkhovka	Vorobjevsky	304	5.2	4.0	9.2	12.0	7.8	19.8
Olkhovka	Kurshanovichsky	256	4.4	4.3	8.6	10.1	9.0	19.1
Opteni	Brakhlovsky	166	2.8	3.0	5.8	6.6	5.4	12.0
Pavlovka	Vorobjevsky	226	3.9	4.1	8.0	8.9	8.1	17.0
Peredovik	Mitkovsky	265	4.5	5.0	9.5	10.5	11.8	22.3

SETTLEMENT	SEL'SOVET	σ ₁₃₇	1-st year after the accident			From the accident to 31.12.1995		
			D _{ex_1}	D _{in_1}	D _{t_1}	D _{ext}	D _{in}	D _{tot}
Perekop	Churovichsky	367	6.3	2.4	8.7	14.5	4.4	18.9
Pervomaisky	Istopsky	229	3.9	3.9	7.8	9.1	7.5	16.6
Pervomaisky	Sytobudsky	431	7.4	2.2	9.6	17.1	3.5	20.6
Petrova Guta	Churovichsky	89	1.5	2.7	4.2	3.5	4.8	8.4
Petrovsky	Istopsky	155	2.6	4.0	6.7	6.1	7.7	13.8
Plavna	Plavensky	185	3.2	2.4	5.6	7.3	4.1	11.4
Pluzhin	Mogilevetsky	222	3.8	1.9	5.7	8.8	4.4	13.2
Pobozheyevka	Lakomo-Budsky	474	8.1	3.5	11.6	18.7	6.2	24.9
Pogary	Sushanovsky	154	2.6	3.2	5.8	6.1	6.8	12.9
Pokrovskoje	Urban settlement	514	6.4	1.7	8.1	13.6	2.7	16.3
Pokrovskoje	Klimovsky	507	6.3	3.7	10.1	13.4	6.7	20.1
Polkhov	Chernookovsky	159	2.7	9.1	11.8	6.3	16.8	23.1
Pristantsionny	Novoropsky	187	3.2	11.7	14.9	7.4	17.5	24.9
Progress	Sushanovsky	139	2.4	3.2	5.5	5.5	6.8	12.3
Pruska	Plavensky	270	4.6	2.3	6.9	10.7	3.9	14.6
Railway point	Sachkovichsky	230	3.9	2.6	6.5	9.1	4.3	13.4
Revolutsiya	Kurshanovichsky	270	4.6	4.3	8.9	10.7	9.0	19.7
Rubezh	Novoropsky	193	3.3	11.5	14.8	7.6	17.1	24.8
Rubezhnoje	Sytobudsky	261	4.5	2.3	6.8	10.3	4.1	14.4
Rudnya	Plavensky	332	5.7	2.2	7.9	13.1	3.8	16.9
Rudnya Tsata	Staroyurkovichsky	132	2.3	2.5	4.7	5.2	4.3	9.5
Ryasenka	Sushanovsky	124	2.1	3.2	5.3	4.9	6.8	11.7
Sachkovichi	Sachkovichsky	270	4.6	2.5	7.1	10.7	4.1	14.8
Sadok	Sachkovichsky	287	4.9	2.5	7.4	11.4	4.1	15.4
Shamovka	Istopsky	151	2.6	4.0	6.6	6.0	7.7	13.6
Shchelkovsky	Sushanovsky	150	2.6	3.2	5.7	5.9	6.8	12.8
Shumilovka	Kirillovsky	215	3.7	3.2	6.8	8.5	5.9	14.4
Skachok	Kamenskokhutorsky	109	1.9	3.4	5.3	4.3	7.1	11.4
Solovjevka	Kurshanovichsky	253	4.3	4.3	8.6	10.0	10.4	20.4
Solovskiy	Brakhlovsky	144	2.5	3.0	5.4	5.7	5.5	11.1
Sorny Bor	Sushanovsky	158	2.7	3.1	5.8	6.2	6.8	13.0
Stary Gorodok	Kurshanovichsky	272	4.6	4.3	8.9	10.8	9.0	19.7
Stary Ropsk	Novoropsky	202	3.5	11.1	14.5	8.0	16.5	24.5
Starye Yurkovichi	Staroyurkovichsky	57	1.0	2.3	3.3	2.2	4.2	6.4
Strela	Chelkhovsky	344	5.9	3.3	9.2	13.6	6.1	19.7
Sushany	Sushanovsky	160	2.7	3.1	5.9	6.3	9.5	15.9
Sytaya Buda	Sytobudsky	343	5.9	2.2	8.1	13.6	4.0	17.6
Tymailovka	Brakhlovsky	167	2.8	3.0	5.8	6.6	5.4	12.0
Uborki	Kamenskokhutorsky	54	0.9	3.3	4.2	2.1	7.0	9.1
Vaga	Chelkhovsky	177	3.0	3.6	6.6	7.0	6.5	13.5
Vazhitsa	Vorobjevsky	565	9.7	3.9	13.6	22.4	7.4	29.7
Velikije Pozhny	Sachkovichsky	325	5.6	2.5	8.0	12.9	4.0	16.8
Velikogaisky	Sytobudsky	302	5.2	2.3	7.4	12.0	3.9	15.9
Vishnevskiy	Vishnevskiy	217	3.7	7.3	11.0	8.6	11.1	19.7
Vorobjevka	Vorobjevsky	270	4.6	4.1	8.7	10.7	8.7	19.3
Voznesensk	Churovichsky	209	3.6	2.6	6.2	8.3	4.8	13.1
Yagodnoje	Churovichsky	158	2.7	2.7	5.4	6.2	4.8	11.0
Yankovskoje	Vishnevskiy	48	0.8	8.0	8.8	1.9	12.1	14.0
Yasenovka	Kurshanovichsky	239	4.1	4.3	8.4	9.5	9.1	18.5
Zabrama	Kamenskokhutorsky	175	3.0	3.3	6.3	6.9	7.0	13.9
Zasnovje	Istopsky	166	2.8	4.0	6.8	6.6	7.6	14.2
Zeleny Kut	Staroyurkovichsky	130	2.2	2.5	4.7	5.2	4.3	9.5
Komarichsky rayon								
Asovitsy	Asovitsky	58	1.0	4.8	5.8	2.2	8.3	10.5
Babinets	Kokinsky	66	1.1	6.8	7.9	2.6	12.1	14.7
Bykhovo	Bykhovskiy	55	0.9	2.4	3.3	2.1	3.5	5.7
Chernevo	Radogoshchskiy	116	1.9	12.0	13.9	4.5	22.4	27.0
Dobrichkek	Usozhskiy	104	1.7	2.9	4.6	4.1	4.4	8.4
Kamenets	Glyadinsky	47	0.8	3.3	4.1	1.8	5.3	7.1

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Kokino	Kokinsky	88	1.4	8.6	10.0	3.4	15.7	19.1
Komarichi	Rayon subordination	44	0.5	2.6	3.1	1.1	4.2	5.3
Kozinka	Usozhsky	57	0.9	2.2	3.1	2.2	3.0	5.2
Maltsevsky	Litizhsky	39	0.6	1.9	2.5	1.5	2.6	4.1
Pobeda	Kubansky	38	0.6	3.1	3.8	1.5	5.1	6.6
Radogoshch	Radogoshchsky	149	2.5	14.9	17.3	5.8	28.3	34.1
Robskoje	Radogoshchsky	98	1.6	10.3	11.9	3.8	19.2	23.0
Severnaya Polyana	Usozhsky	44	0.7	1.9	2.6	1.7	2.5	4.2
Slobodka	Radogoshchsky	118	1.9	12.2	14.1	4.6	22.9	27.5
Solntse	Lopandinsky	61	1.0	7.0	8.0	2.4	12.5	14.9
Simich	Glyadinsky	81	1.3	4.9	6.2	3.2	8.3	11.5
Troitsky	Lopandinsky	51	0.8	5.9	6.8	2.0	10.5	12.5
Tulichevo	Kokinsky	55	0.9	5.8	6.7	2.1	10.3	12.4
Zakharovo	Lopandinsky	79	1.3	8.6	9.9	3.1	15.8	18.9
Zarevo	Lopandinsky	75	1.2	8.2	9.4	2.9	14.9	17.8
Krasnogorsky rayon								
Aleksandrovska	Morozovsky	1508	25.2	4.5	29.8	46.9	9.3	56.3
Aleksandrovsy	Medvedevsky	490	8.2	5.0	13.2	19.4	12.2	31.6
Bailuki	Uvelsky	1136	19.0	10.0	29.0	36.6	21.5	58.1
Barsuki	Barsukovsky	3554	42.5	11.2	53.7	42.5	11.2	53.7
Barsuki	Uvelsky	869	14.5	10.0	24.5	28.0	21.5	49.5
Baturovka	Baturovsky	891	14.9	11.5	26.4	35.3	20.2	55.5
Berezovka	Kurganovsky	1190	19.9	5.5	25.4	37.0	10.7	47.7
Borki	Barsukovsky	2686	44.9	21.8	66.7	74.8	31.6	106.4
Borovka	Foshnyansky	157	2.6	10.8	13.4	6.2	17.0	23.3
Buda	Kolyudovsky	135	2.3	3.8	6.1	5.3	6.9	12.2
Bukovets	Barsukovsky	2809	47.0	19.8	66.7	78.2	23.2	101.4
Chigrai	Morozovsky	1244	20.8	4.2	25.0	49.3	9.1	58.4
Danilovka	Kolyudovsky	208	3.5	3.8	7.2	8.2	6.9	15.1
Danilovka	Krasnogorky	189	3.2	12.2	15.3	7.5	24.0	31.5
Dengubovka	Foshnyansky	226	3.8	10.7	14.5	9.0	17.0	25.9
Dolgoje	Barsykovsky	1893	31.7	20.8	52.5	52.7	27.4	80.2
Dubenets	Baturovsky	618	10.3	5.0	15.3	24.5	12.2	36.7
Dubovets	Makarichsky	270	4.5	6.7	11.2	10.7	12.0	22.7
Dubrezhka	Foshnyansky	229	3.8	10.7	14.5	9.1	16.9	26.0
Ermolenka	Kibirshchinsky	229	3.8	3.6	7.4	9.1	6.6	15.6
Foshnoje	Foshnyansky	201	3.4	10.7	14.1	8.0	17.0	25.0
Gasanova Sloboda	Morozovsky	210	3.5	3.7	7.2	8.3	9.0	17.3
Gorodechnya	Yalovsky	712	11.9	6.2	18.2	28.2	15.6	43.8
Gorodok	Uvelsky	562	9.4	10.0	19.4	18.1	21.5	39.6
Gushchiny	Barsukovsky	2978	49.8	20.7	70.5	83.0	26.5	109.5
Ivanovka	Lotakovsky	316	5.3	4.8	10.1	12.5	7.2	19.7
Ivanovka	Kolyudovsky	76	1.3	3.8	5.1	3.0	6.9	9.9
Kalinin	Kolyudovsky	160	2.7	3.8	6.5	6.3	6.9	13.2
Kamenka	Kolyudovsky	100	1.7	3.9	5.5	4.0	6.9	10.9
Kashkovka	Verkhlichsky	130	2.2	8.9	11.1	5.1	18.6	23.7
Kashkovka	Lubovshansky	166	2.8	3.5	6.2	6.6	6.2	12.8
Kibirshchina	Kibirshchinsky	252	4.2	3.6	7.8	10.0	6.4	16.4
Knyazevshchina	Barsukovsky	1456	17.4	11.7	29.1	17.4	11.7	29.1
Kolyudy	Kolyudovsky	146	2.4	3.8	6.3	5.8	6.9	12.7
Komary	Morozovsky	244	4.1	3.7	7.7	9.7	8.9	18.5
Kovalevka	Perelazsky	169	2.8	4.6	7.5	6.7	7.3	14.0
Kovali	Barsukovsky	3455	57.8	21.4	79.2	96.2	28.7	125.0
Kozlovka	Morozovsky	195	3.3	3.7	7.0	7.7	9.1	16.8
Krasnaya Gora	Rayon Subordination	263	3.2	1.4	4.6	7.0	3.9	10.8
Krasnaya Peresvetitsa	Foshnyansky	329	5.5	10.6	16.1	13.0	16.7	29.8
Krasnodubrovsk	Baturovsky	426	7.1	11.6	18.8	16.9	19.9	36.8
Krasnoje	Foshnyansky	315	5.3	10.6	15.9	12.5	16.8	29.3
Krasnopavlovka	Kolyudovsky	65	1.1	3.8	4.9	2.6	6.8	9.4

SETTLEMENT	SEL'SOVET	σ ₁₃₇	1-st year after the accident			From the accident to 31.12.1995		
			D _{ex_1}	D _{in_1}	D _{t_1}	D _{ext}	D _{in}	D _{tot}
Krasny Gorodok	Letyhovskiy	93	1.6	4.8	6.3	3.7	8.7	12.4
Krasny Kamen	Foshnyanskiy	552	9.2	10.6	19.8	17.7	16.2	34.0
Krinichnoje	Kurganovskiy	381	6.4	5.2	11.6	15.1	11.3	26.4
Krylovka	Baturovskiy	1064	17.8	18.0	35.7	34.2	25.5	59.8
Kurganovka	Kurganovskiy	199	3.3	5.8	9.2	7.9	13.8	21.7
Kustovka	Kurganovskiy	81	1.4	7.6	9.0	3.2	15.3	18.5
Larnevsk	Morozovskiy	222	3.7	3.7	7.4	8.8	8.9	17.8
Lesnoy	Uvelskiy	922	15.4	10.0	25.4	29.7	21.5	51.2
Letyakhi	Letyakhovskiy	144	2.4	4.7	7.2	5.7	8.8	14.5
Lotaki	Lotakhovskiy	223	3.7	4.9	8.7	8.9	7.5	16.3
Lubovsho	Lubovshanskiy	205	3.4	2.1	5.5	8.1	3.8	12.0
Makarichi	Makarichskiy	637	10.6	6.6	17.3	25.2	13.5	38.7
Malinovka	Kurganovskiy	336	5.6	5.3	10.9	13.3	11.5	24.8
Malov	Medvedevskiy	915	15.3	7.0	22.3	29.5	11.1	40.5
Medvedi	Medvedevskiy	431	7.2	4.1	11.3	17.1	9.7	26.8
Mikhalevka	Kurganovskiy	1087	18.2	5.4	23.6	35.0	10.6	45.6
Morozovka	Morozovskiy	272	4.5	3.6	8.2	10.8	8.8	19.5
Nepobedimiy	Kolyudovskiy	129	2.2	3.8	6.0	5.1	6.9	12.0
Nikolayevka	Kurganovskiy	3218	53.8	6.6	60.4	110.1	13.4	123.5
Nikolsk	Morozovskiy	160	2.7	3.8	6.5	6.3	9.0	15.4
Nizhnyaya Melnitsa	Medvedevskiy	448	5.4	3.3	8.6	5.4	3.3	8.6
Novaya Moskva	Krasnogorskiy	199	3.3	12.3	15.6	7.9	24.3	32.2
Novaya Zhizn	Medvedevskiy	721	12.1	7.0	19.1	23.2	11.1	34.3
Novoaleksandrovka	Kurganovskiy	2868	48.0	7.8	55.8	89.2	13.0	102.2
Novodrozhenk	Medvedevskiy	1022	17.1	7.0	24.1	32.9	11.1	43.9
Novodubrovka	Foshnyanskiy	325	5.4	10.6	16.0	12.9	16.8	29.6
Novokovalevka	Kolyudovskiy	82	1.4	3.8	5.2	3.3	6.9	10.1
Novomikhalevka	Kurganovskiy	884	14.8	5.3	20.0	28.5	10.5	38.9
Novopavlovka	Baturovskiy	666	11.1	11.6	22.7	26.4	19.9	46.2
Obrub	Kolyudovskiy	90	1.5	3.9	5.4	3.6	6.9	10.5
Ozershchina	Barsukovskiy	1648	27.6	23.7	51.3	53.0	34.8	87.9
Paluzhskaya Rudnya	Makarichskiy	195	3.3	6.9	10.2	7.7	12.1	19.8
Perelazy	Perelazskiy	154	2.6	4.9	7.5	6.1	7.6	13.7
Podslavushka	Uvelskiy	831	13.9	10.0	23.9	26.7	21.5	48.3
Polyany	Seletskiy	324	5.4	5.6	11.0	12.8	15.6	28.4
Progress	Barsukovskiy	2799	33.5	11.7	45.2	33.5	11.7	45.2
Prokhorenko	Barsukovskiy	2779	46.5	20.5	66.9	77.4	26.7	104.1
Prudky	Kolyudovskiy	183	3.1	3.8	6.8	7.3	6.8	14.1
Rubany	Kurganovskiy	782	13.1	5.2	18.3	31.0	11.1	42.1
Seyatel	Perelazskiy	285	4.8	4.5	9.3	11.3	7.1	18.4
Selets	Seletskiy	545	9.1	3.3	12.4	21.6	8.3	29.9
Shchedrin	Krasnogorskiy	99	1.7	7.2	8.9	3.9	13.0	16.9
Stolbunka	Verkhlichskiy	890	14.9	19.1	33.9	28.6	25.8	54.4
Teslenki	Morozovskiy	172	2.9	3.8	6.7	6.8	9.0	15.8
Trud	Foshnyanskiy	203	3.4	10.7	14.1	8.1	17.0	25.1
Tugani	Barsukovskiy	2979	49.8	20.8	70.6	95.9	28.4	124.3
Ustje	Uvelskiy	938	15.7	10.0	25.7	30.2	21.5	51.7
Uvelje	Uvelskiy	1770	29.6	5.0	34.6	70.2	22.4	92.6
Velikoudebnoje	Seletskiy	708	11.8	4.9	16.7	28.1	10.4	38.4
Verkhlichy	Verkhlichskiy	199	3.3	3.8	7.2	7.9	8.9	16.8
Vyazhnovka	Medvedevskiy	507	8.5	4.1	12.5	20.1	11.2	31.4
Vysokiy Bor	Baturovskiy	595	9.9	18.0	27.9	19.1	25.6	44.7
Yalovka	Yalovskiy	2786	46.6	6.2	52.8	95.3	15.7	111.0
Yaminets	Verkhlichskiy	433	7.2	8.5	15.7	17.2	17.8	34.9
Yamishche	Kurganovskiy	2186	36.5	6.8	43.4	74.8	12.6	87.3
Zaborje	Zaborskiy	4340	72.5	7.4	80.0	148.4	19.0	167.4
Zaglodje	Baturovskiy	587	9.8	5.0	14.8	23.3	11.8	35.1
Zalesje	Lotakovskiy	185	3.1	5.0	8.1	7.3	7.5	14.8
Zaozerje	Uvelskiy	1204	20.1	10.0	30.2	38.8	22.5	61.3

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Zarechje	Kibirshchinsky	216	3.6	3.6	7.3	8.6	6.6	15.2
Zavalishche	Krasnogorsky	104	1.7	2.9	4.6	4.1	4.2	8.3
Zelenaya Dubrovka	Foshnyansky	471	7.9	10.6	18.4	18.7	16.6	35.3
<u>mglinsky rayon</u>								
Kharnovka	Chernovitsky	55	0.9	4.6	5.5	2.2	7.8	10.0
<u>navlinsky rayon</u>								
Alekseyevka	Alekseyevsky	41	0.7	4.3	5.0	1.6	7.4	9.0
Aleshinka	Aleshinsky	52	0.9	6.2	7.0	2.0	11.0	13.1
Buchnevo	Butersky	41	0.7	5.5	6.1	1.6	9.7	11.3
Chichkovo	Provoljevsky	81	1.3	7.9	9.3	3.2	14.4	17.6
Golobovo	Revensky	40	0.7	3.7	4.4	1.6	6.2	7.8
Krasny Bor	Privoljevsky	53	0.9	5.6	6.4	2.1	9.8	11.8
Krasny Kurgan	Alekseyevsky	57	0.9	5.6	6.5	2.2	9.8	12.0
Krugloje	Alekseyevsky	64	1.1	2.6	3.7	2.5	3.8	6.3
Kurnosovka	Butersky	53	0.9	6.9	7.8	2.1	12.5	14.6
Lipki	Alekseyevsky	120	2.0	10.4	12.4	4.6	19.3	24.0
Litovnya	Litovensky	75	1.2	4.8	6.0	2.9	8.1	11.1
Moiseyevka	Butersky	37	0.6	5.1	5.7	1.5	9.0	10.5
Navlya	Rayon subordination	47	0.6	2.7	3.3	1.2	4.4	5.6
Partizanskoje	Alekseyevsky	56	0.9	5.6	6.5	2.2	9.8	11.9
Saitanovka	Saitanovsky	52	0.9	7.2	8.0	2.0	13.0	15.0
Staiki	Litovensky	51	0.8	3.6	4.4	2.0	5.8	7.8
<u>Novozybkovsky rayon</u>								
214 km (railway point)	Demensky	1021	17.3	6.3	23.6	40.2	14.1	54.3
218 km (railway point)	Demensky	1103	18.7	6.3	25.0	43.4	14.1	57.5
Aleksandriya	Starovyshkovsky	329	5.6	3.6	9.1	12.9	6.5	19.5
Babaki	Svyatsky	2186	37.0	5.8	42.9	70.0	9.4	79.4
Bely Kolodets	Manyukovsky	570	9.7	6.5	16.2	22.4	11.3	33.8
Borets	Novobobovichsky	1623	27.5	18.4	45.9	52.0	24.2	76.2
Borok	Manyukovsky	366	6.2	4.7	10.9	12.5	8.6	21.1
Borok	Novomestsky	1417	24.0	3.6	27.6	43.9	7.1	51.0
Borshchevka	Vnukovichsky	782	13.2	3.2	16.4	30.8	11.2	42.0
Buldynka	Starobobovichsky	1094	18.5	5.5	24.0	43.1	11.3	54.4
Bilimovka	Novomestsky	1001	17.0	1.9	18.9	39.4	6.3	45.7
Danchenkova Sloboda	Snovsky	516	8.7	3.4	12.1	20.3	6.2	26.5
Dedovsky	Vnukovichsky	654	11.1	3.2	14.3	25.8	10.7	36.5
Demenska	Demensky	1167	19.8	6.3	26.1	46.0	12.0	57.9
Druzhba	Trostansky	656	11.1	2.0	13.1	25.8	4.5	30.3
Dubrovka	Snovsky	784	13.3	5.7	19.0	30.9	9.3	40.2
Dyagel	Starokrivetsky	278	4.7	3.6	8.3	10.9	6.6	17.5
Dybovka	Novomestsky	926	15.7	1.9	17.6	36.5	6.4	42.8
Filial VIUA	Demensky	1050	17.8	6.1	23.9	35.8	11.4	47.1
Gatka	Starobobovichsky	970	16.4	5.5	21.9	38.2	11.4	49.6
Germanukov Khutor	Demensky	1232	20.9	6.3	27.2	48.5	14.1	62.6
Glybochka	Novomestsky	1634	27.7	3.6	31.3	50.6	7.0	57.6
Gorka	Starovyshkovsky	1958	33.2	3.2	36.4	77.1	9.4	86.5
Goryansk	Zamishevsky	784	13.3	2.0	15.3	30.9	5.8	36.7
Granitsa	Novomestsky	1198	20.3	1.9	22.2	47.2	8.0	55.1
Gremuchka	Demensky	1020	17.3	6.3	23.6	40.2	14.1	54.3
Griva	Starovyshkovsky	1205	20.4	3.2	23.6	47.4	9.1	56.6
Grivki	Starobobovichsky	1006	17.0	5.7	22.8	39.6	11.6	51.2
Grozny	Vereshchaksky	656	11.1	4.7	15.8	25.8	11.6	37.4
Kalinina	Demensky	1066	18.1	9.6	27.7	34.2	14.2	48.4
Kalinovka	Vnukovichsky	612	10.4	3.2	13.6	24.1	10.7	34.8
Karchi	Shelomovsky	712	12.1	4.6	16.6	28.0	10.7	38.7
Karna	Novomestsky	1140	19.3	1.9	21.3	44.9	6.3	51.2
Katashin	Katashinsky	413	7.0	2.0	9.0	16.3	5.7	22.0
Katichi	Katichsky	640	10.8	4.0	14.9	25.2	9.6	34.8

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Khalevichi	Starorudnyansky	993	16.8	5.3	22.1	39.1	11.3	50.4
Khutor Darmoedov	Demensky	1145	19.4	6.3	25.7	45.1	14.1	59.2
Khutor Velichka	Trostansky	589	10.0	7.2	17.2	23.2	14.5	37.7
Klyukov Most	Sinekolodetsky	824	14.0	3.3	17.3	32.5	7.4	39.8
Kolodezsky	Starovyshkovsky	1220	20.7	3.2	23.9	48.0	9.1	57.2
Krasnaya Zarya	Vnukovichsky	972	16.5	3.2	19.7	38.3	10.7	49.0
Krasny Gai	Katashinsky	392	6.6	3.6	10.2	15.4	6.0	21.5
Krasny Ostrov	Manyukovsky	361	6.1	4.7	10.9	14.2	8.7	22.9
Krutoberezka	Sinekolodetsky	465	7.9	2.0	9.9	18.3	4.5	22.8
Kurganje	Katashinsky	302	5.1	3.7	8.8	11.9	6.1	18.0
Kurganje	Starovyshkovsky	888	15.1	3.2	18.2	35.0	8.8	43.8
Lyubin	Sinekolodetsky	910	15.4	3.4	18.8	35.8	6.9	42.8
Makhonovka	Vereshchaksky	509	8.6	4.5	13.1	20.1	11.4	31.4
Makusy 1	Novomestsky	724	12.3	1.9	14.2	28.5	6.6	35.1
Makusy 2	Novomestsky	938	15.9	2.0	17.9	36.9	6.4	43.3
Maly Krivets	Starokrivetsky	365	6.2	3.5	9.7	14.4	6.5	20.8
Mamai	Trostansky	684	11.6	2.0	13.6	26.9	4.6	31.6
Manyuki	Manyukovsky	566	9.6	6.5	16.1	22.3	10.8	33.1
Manyuki (railway point)	Manyukovsky	331	5.6	4.8	10.4	13.0	8.7	21.8
Mashkinsky	Starorudnyansky	698	11.8	5.3	17.1	27.5	12.0	39.5
Mihailovka	Katichsky	730	12.4	4.4	16.8	28.7	10.8	39.5
Moshok	Novomestsky	1461	24.8	3.6	28.3	45.2	7.1	52.3
Moskovshchina	Manyukovsky	381	6.5	4.7	11.2	15.0	8.6	23.6
Nesvojevka	Vereshchaksky	534	9.1	4.7	13.8	21.0	9.6	30.7
Novaya Derevnja	Novomestsky	1038	17.6	3.6	21.2	33.3	7.2	40.5
Novoalekseyevka	Sinekolodetsky	2353	39.9	6.0	45.9	92.7	9.8	102.5
Novoje Mesto	Novomestsky	1044	17.7	1.9	19.6	35.6	6.1	41.7
Novozybkov		697	7.6	1.5	9.0	15.9	4.5	20.3
Novye Faiki	Snovsky	591	10.0	3.4	13.4	23.3	6.3	29.6
Novye Katichi	Katichsky	717	12.2	4.0	16.2	28.2	10.4	38.7
Novye Bobovichi	Novobobovichsky	1094	18.6	11.9	30.4	37.3	19.2	56.5
Oriol	Demensky	1454	24.6	9.6	34.3	46.6	14.3	60.8
Otradnoje	Starokrivetsky	213	3.6	3.7	7.3	8.4	6.8	15.2
Ozerishche	Novomestsky	770	13.0	1.9	15.0	30.3	6.5	36.8
Palomy	Snovsky	955	16.2	5.7	21.9	37.6	9.3	46.9
Pasechka	Vnukovichsky	412	7.0	3.2	10.2	16.2	11.2	27.4
Pavlovka	Demensky	1062	18.0	6.5	24.5	41.8	14.3	56.1
Penki	Sinekolodetsky	531	9.0	3.4	12.4	20.9	6.9	27.8
Perevoz	Demensky	1036	17.6	6.2	23.8	40.8	14.1	54.8
Pisarki	Manyukovsky	509	8.6	4.7	13.3	20.1	8.5	28.6
Pobeda	Novobobovichsky	942	16.0	11.9	27.9	37.1	19.9	57.0
Podiput	Starobobovichsky	1565	26.5	5.5	32.0	61.6	11.1	72.8
Podlesje	Novobobovichsky	959	16.3	11.9	28.2	37.8	19.9	57.7
Podrudya	Manyukovsky	504	8.5	4.7	13.2	19.8	8.5	28.3
Polek	Starorudnyansky	721	12.2	5.3	17.5	28.4	12.1	40.5
Prudovka	Starovyshkovsky	1082	18.3	3.2	21.5	36.9	9.0	45.9
Rassadniki	Vereshchaksky	1052	17.8	4.7	22.5	41.4	11.6	53.0
Razdolje	Manyukovsky	373	6.3	4.7	11.1	14.7	8.6	23.3
Rudnya	Demensky	906	15.4	6.2	21.6	35.7	14.1	49.7
Savkin Khutor	Manyukovsky	334	5.7	4.8	10.4	13.1	8.7	21.9
Seletskoje	Demensky	973	16.5	6.2	22.7	38.3	14.1	52.4
Shelomy	Shelomovsky	841	14.3	1.9	16.1	33.1	6.8	40.0
Shitikov Log	Zamishhevsky	465	7.9	2.0	9.9	18.3	5.8	24.1
Skorobogataya Sloboda	Starokrivetsky	406	6.9	3.5	10.4	16.0	6.4	22.4
Snovskoje	Snovsky	477	8.1	3.8	11.9	18.8	7.1	25.9
Staraya Rudnya	Starorudnyansky	738	12.5	5.3	17.8	29.1	12.1	41.1
Sary Krivets	Starokrivetsky	238	4.0	3.7	7.7	9.4	6.3	15.7
Sary Vyshkov	Starovyshkovsky	1471	24.9	3.2	28.1	50.1	9.2	59.3
Sarye Bobovichi	Starobobovichsky	1037	17.6	5.5	23.1	35.3	10.6	46.0

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Svyatsk	Svyatsky	1493	25.3	3.2	28.5	50.9	8.5	59.4
Synyavka	Starorydnyansky	696	11.8	5.3	17.0	27.4	12.0	39.4
Synyavka 1	Vnukovichsky	555	9.4	3.2	12.6	21.9	10.7	32.6
Siny Kolodets	Sinekolodetsky	574	9.7	3.3	13.0	22.6	7.4	30.0
Trigolov	Vereshchaksky	613	10.4	4.4	14.8	24.1	11.4	35.5
Trostan	Trostansky	566	9.6	2.0	11.6	22.3	4.7	27.0
Ustupy	Manyukovsky	384	6.5	4.7	11.2	15.1	8.6	23.7
Velichka	Zamischevsky	687	11.7	2.0	13.6	27.1	5.1	32.2
Velikie Lyady	Snovsky	878	14.9	5.7	20.6	34.6	9.3	43.9
Vereshchaki	Vereshchaksky	701	11.9	4.4	16.3	27.6	10.1	37.7
Verteby	Demensky	934	15.8	6.3	22.1	36.8	14.1	50.9
Vikholka	Katichsky	830	14.1	4.4	18.5	32.7	10.8	43.4
Vnukovichi	Vnukovichsky	709	12.0	3.2	15.2	27.9	6.4	34.3
Yagodnoje	Starorudnyansky	1019	17.3	5.3	22.6	40.1	12.0	52.2
Yasnaya Polyana	Starobobovichsky	1101	18.7	5.5	24.1	43.4	11.3	54.7
Zamischevo	Zamischevsky	625	10.6	2.0	12.6	24.6	4.5	29.2
Zamlynje	Starokrivetsky	249	4.2	3.7	7.9	9.8	6.7	16.5
Zarechje	Snovsky	397	6.7	2.1	8.9	15.6	4.8	20.4
Zasnovje	Starokrivetsky	434	7.4	3.5	10.9	17.1	6.4	23.5
Zaversha	Manyukovsky	451	7.6	4.7	12.3	17.7	8.5	26.3
Zhuravki	Katichsky	936	15.9	4.4	20.3	36.8	10.8	47.6
Zlotnitsky Khutor	Manyukovsky	383	6.5	4.7	11.2	15.1	8.6	23.7
pogarsky rayon								
Andreikovichi	Andreikovichsky	50	0.8	2.1	3.0	2.0	2.9	4.9
Avseyenkov	Getunovsky	46	0.8	2.4	3.2	1.8	3.6	5.4
Balykino	Prirubkinsky	49	0.8	2.2	3.1	1.9	3.2	5.1
Belevaya	Posudichsky	59	1.0	6.9	7.9	2.4	12.5	14.8
Bely Porub	Chausovsky	49	0.8	5.3	6.2	2.0	9.4	11.3
Berdashi	Posudichsky	55	0.9	5.4	6.3	2.2	9.4	11.6
Bobrik	Bobriksky	66	1.1	5.6	6.7	2.6	9.8	12.4
Bolyhovka	Andreikovichsky	53	0.9	3.9	4.8	2.1	6.5	8.6
Borshchevo	Borshchevsky	43	0.7	2.3	3.0	1.7	3.4	5.1
Budenny	Prirubkinsky	131	2.2	10.4	12.6	5.2	19.3	24.5
Chakovo	Getunovsky	58	1.0	2.9	3.8	2.3	4.3	6.6
Chekhovka	Chekhovsky	63	1.1	3.3	4.3	2.5	5.1	7.6
Chubarovo	Gorodishchensky	67	1.1	6.5	7.7	2.7	11.7	14.3
Dedy	Stechensky	48	0.8	4.4	5.2	1.9	7.5	9.4
Dontsov	Prirubkinsky	58	1.0	5.4	6.3	2.3	9.3	11.6
Dovzhik	Chekhovsky	42	0.7	2.5	3.2	1.7	3.7	5.4
Dubrava	Stechensky	61	1.0	6.1	7.1	2.4	10.8	13.2
Dyatlov	Stechensky	67	1.1	6.6	7.7	2.6	11.8	14.4
Dzhurovka	Getunovsky	39	0.7	2.4	3.1	1.6	3.7	5.2
Getunovka	Getunovsky	43	0.7	2.3	3.1	1.7	3.4	5.2
Glinki	Chekhovsky	67	1.1	3.4	4.5	2.7	5.4	8.1
Gomovshchina	Stechensky	47	0.8	4.9	5.7	1.8	8.5	10.4
Gorodishche	Gorodishchensky	63	1.1	6.2	7.2	2.5	10.9	13.4
Goshka	Gorodishchensky	44	0.7	4.6	5.3	1.7	7.9	9.6
Goshka	Kistersky	45	0.8	1.9	2.7	1.8	2.6	4.4
Graborovka	Getunovsky	38	0.6	2.4	3.0	1.5	3.6	5.1
Grinevo	Grinevsky	62	1.0	4.9	5.9	2.5	8.3	10.8
Grinevochka	Gorodishchensky	65	1.1	6.4	7.5	2.6	11.4	14.0
Grozny	Prirubkinsky	89	1.5	7.6	9.1	3.5	13.7	17.2
Gryzivets	Stechensky	46	0.8	4.2	5.0	1.8	7.1	8.9
Gudovka	Kistersky	41	0.7	1.8	2.5	1.6	2.4	4.0
Kalinovka	Getunovsky	41	0.7	2.3	3.0	1.6	3.3	5.0
Karbovka	Chekhovsky	46	0.8	2.6	3.4	1.8	4.0	5.8
Kazilovka	Berezovsky	40	0.7	6.6	7.3	1.6	12.0	13.6
Kirpichny Zavod	Gorodishchensky	53	0.9	3.1	4.0	2.1	4.8	6.9
Kolodezky	Kistersky	47	0.8	2.0	2.8	1.9	2.7	4.5

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Kozhurovka	Stechensky	42	0.7	4.0	4.7	1.7	6.7	8.4
Krasnaya Roshcha	Yudinovsky	78	1.3	5.3	6.6	3.1	9.1	12.1
Krasny Ugol	Vasilevsky	41	0.7	3.9	4.5	1.6	6.5	8.1
Levdikov	Getunovsky	42	0.7	2.3	3.0	1.7	3.4	5.1
Lobki	Borshchevsky	55	0.9	2.7	3.7	2.2	4.1	6.3
Losevka	Stechensky	63	1.1	5.5	6.5	2.5	9.5	12.0
Lukin	Chausovsky	47	0.8	5.1	5.9	1.8	8.9	10.7
Madeyevka	Posudichsky	45	0.8	4.6	5.3	1.8	7.9	9.7
Maisky	Grinevsky	72	1.2	5.5	6.7	2.9	9.5	12.3
Melovoje	Grinevsky	87	1.5	6.3	7.8	3.5	11.2	14.6
Mirskije	Borshchevsky	44	0.7	2.4	3.1	1.8	3.5	5.2
Natalin Khutor	Grinevsky	55	0.9	4.4	5.3	2.2	7.4	9.6
Nechui	Vasilevsky	50	0.8	4.6	5.4	2.0	7.8	9.8
Nezevaevka	Bobriksky	46	0.8	4.2	4.9	1.8	7.0	8.9
Nizy	Grinevsky	77	1.3	5.7	7.0	3.0	10.0	13.0
Novy Sinin	Bobriksky	41	0.7	3.9	4.5	1.6	6.5	8.1
Orekhovka	Posudichsky	48	0.8	4.8	5.6	1.9	8.4	10.3
Orly	Posudichsky	61	1.0	7.1	8.1	2.4	12.8	15.2
Ozerny	Kistersky	42	0.7	1.9	2.6	1.7	2.5	4.2
Pchelki	Bobriksky	59	1.0	5.1	6.1	2.4	8.9	11.2
Peregon	Gorodishchensky	71	1.2	6.8	8.0	2.8	12.2	15.0
Pervomaisky	Prirubinsky	79	1.3	3.0	4.3	3.1	4.5	7.6
Peschanki	Borshchevsky	58	1.0	2.8	3.8	2.3	4.3	6.6
Pesotsky	Getunovsky	42	0.7	2.6	3.3	1.7	3.9	5.6
Petrovsky	Andreikovichsky	53	0.9	3.9	4.8	2.1	6.4	8.5
Plosky	Berezovsky	43	0.7	7.0	7.7	1.7	12.8	14.5
Poperechnoje	Stechensky	56	0.9	5.0	5.9	2.2	8.6	10.8
Posudichi	Posudichsky	76	1.3	8.6	9.9	3.0	15.7	18.7
Potaluevshchina	Grinevsky	58	1.0	4.6	5.6	2.3	7.9	10.2
Prirubki	Prirubinsky	105	1.8	3.5	5.2	4.2	5.5	9.7
Proletarsky	Yudinovsky	91	1.5	5.9	7.4	3.6	10.4	14.0
Rassukha	Prirubinsky	66	1.1	2.7	3.8	2.6	3.9	6.6
Reukha	Chekhovsky	47	0.8	2.7	3.4	1.8	4.0	5.9
Romanovka	Stechensky	45	0.7	4.1	4.9	1.8	7.0	8.8
Rozhki	Prirubinsky	67	1.1	2.7	3.8	2.7	4.0	6.6
Sadovy	Posudichsky	63	1.1	6.0	7.1	2.5	10.7	13.2
Shcherbakovka	Bobriksky	63	1.0	5.4	6.4	2.5	9.3	11.8
Sinin	Bobriksky	65	1.1	5.6	6.7	2.6	9.7	12.3
Sinitsky	Getunovsky	59	1.0	3.3	4.2	2.3	5.1	7.5
Sochilov	Prirubinsky	78	1.3	2.9	4.2	3.1	4.4	7.5
Stechna	Stechensky	38	0.6	3.6	4.2	1.5	6.0	7.5
Suvorovo	Suvorovsky	54	0.9	6.3	7.2	2.1	11.2	13.4
Svetly	Grinevsky	57	0.9	4.5	5.5	2.2	7.7	9.9
Yakovlevichi	Posudichsky	51	0.9	5.1	5.9	2.0	8.8	10.8
Zakurganje	Borshchevsky	53	0.9	2.7	3.6	2.1	4.0	6.1
Zarechnoje	Yudinovsky	105	1.8	6.6	8.4	4.2	11.7	15.9
Zhigalki	Prirubinsky	77	1.3	6.7	8.0	3.0	11.9	14.9
rognedinsky rayon								
Babichi	Rognedinsky	51	0.8	2.7	3.6	2.0	4.1	6.1
Babinki	Tyuninsky	38	0.6	2.5	3.1	1.5	3.8	5.3
Barsuki	Sharovichsky	42	0.7	3.4	4.1	1.6	5.6	7.2
Buda	Sharovichsky	45	0.7	3.5	4.3	1.7	5.8	7.5
Cherneya	Osoviksky	59	1.0	3.3	4.2	2.3	5.2	7.4
Chemyje	Sharovichsky	50	0.8	3.8	4.7	1.9	6.4	8.3
Gobika	Osoviksky	47	0.8	2.8	3.5	1.8	4.3	6.1
Gobiki	Fedorovsky	44	0.7	2.1	2.9	1.7	3.0	4.7
Knyaginino	Selilovichsky	40	0.7	1.9	2.5	1.5	2.5	4.1
Nizhneye Bunevo	Sharovichsky	43	0.7	3.4	4.1	1.6	5.6	7.3
Novoaleksandrovka	Sharovichsky	51	0.8	3.9	4.7	1.9	6.5	8.4

SETTLEMENT	SEL'SOVET	σ ₁₃₇	1-st year after the accident			From the accident to 31.12.1995		
			D _{ex_1}	D _{in_1}	D _{t_1}	D _{ext}	D _{in}	D _{tot}
Ormino	Rognedinsky	39	0.6	2.3	2.9	1.5	3.3	4.8
Osovik	Osovickiy	53	0.9	3.0	3.9	2.0	4.7	6.8
Podkovka	Sharovichsky	41	0.7	3.3	4.0	1.6	5.5	7.0
Rozhnaya	Sharovichsky	61	1.0	3.3	4.3	2.3	5.3	7.6
Selilovichi	Selilovichsky	68	1.1	2.6	3.7	2.6	3.7	6.3
Sharovichi (small village)	Sharovichsky	51	0.8	4.0	4.8	2.0	6.6	8.6
Shchepet	Tyuninsky	71	1.2	3.9	5.1	2.7	6.4	9.1
Shchepot (railway point)	Tyuninsky	49	0.8	3.0	3.8	1.9	4.7	6.6
Shchipan	Fedorovsky	37	0.6	1.9	2.5	1.4	2.6	4.1
Shokhovka	Sharovichsky	50	0.8	3.9	4.7	1.9	6.4	8.4
Sloboda	Fedorovsky	48	0.8	2.2	3.0	1.8	3.2	5.0
Snopot	Selilovichsky	74	1.2	6.2	7.4	2.9	11.0	13.9
Soglasie	Osovickiy	46	0.7	2.7	3.5	1.8	4.2	6.0
Strechnaya	Sharovichsky	44	0.7	3.5	4.2	1.7	5.7	7.4
Tolvino	Patsinsky	65	1.1	5.3	6.3	2.5	9.1	11.6
Tyunino	Tyuninsky	42	0.7	2.7	3.4	1.6	4.2	5.8
Verkhneye Bunevo	Sharovichsky	44	0.7	3.5	4.2	1.7	5.7	7.4
Volya	Sharovichsky	42	0.7	3.4	4.1	1.6	5.5	7.1
sevsky rayon								
Dubki	Oktyabrsky	56	0.9	4.7	5.7	2.2	8.1	10.3
Ivachevo	Pervomaisky	47	0.8	2.8	3.6	1.8	4.3	6.1
Lipnitsa	Oktyabrsky	91	1.5	7.0	8.5	3.6	12.5	16.0
Maritsky Khutor	Pushkinsky	49	0.8	4.6	5.4	1.9	7.9	9.8
Reitarovka	Pushkinsky	65	1.1	5.8	6.8	2.5	10.1	12.7
Sosnitsa	Pervomaisky	51	0.9	3.0	3.9	2.0	4.7	6.7
Trudovik	Pushkinsky	91	1.5	5.2	6.8	3.6	9.0	12.6
Vostochnaya Zarya	Pervomaisky	52	0.9	3.0	3.9	2.0	4.7	6.8
starodubsky rayon								
Alefino	Proletarsky	51	0.8	2.7	3.6	2.0	4.1	6.1
Aleinikovo	Aleinikovskiy	105	1.7	9.4	11.1	4.1	17.2	21.4
Andreyevskiy	Kartushinsky	50	0.8	3.3	4.2	2.0	5.4	7.3
Azarovka	Azarovskiy	67	1.1	3.2	4.3	2.7	4.9	7.5
Barbino	Azarovskiy	49	0.8	2.6	3.4	1.9	3.8	5.7
Basikhino	Krasnooktyabrskiy	98	1.6	6.6	8.2	3.9	11.7	15.6
Belousovo	Nizhnevskiy	261	4.3	19.1	23.4	10.3	38.6	48.8
Berezovka	Nizhnevskiy	198	3.3	19.0	22.3	7.8	38.4	46.1
Berezovka	Zankovskiy	75	1.2	9.2	10.5	2.9	17.0	20.0
Buda-Koretskaya	Novomlynsky	84	1.4	4.3	5.7	3.3	7.2	10.5
Buda-Ponurovskaya	Ponurovskiy	117	1.9	5.0	6.9	4.6	8.5	13.1
Chervonny Yar	Mokhonovskiy	104	1.7	5.5	7.2	4.1	9.4	13.5
Chevpnya	Proletarsky	64	1.1	3.2	4.2	2.5	4.9	7.5
Chubkovichi	Kamensky	156	2.6	19.8	22.3	6.1	30.0	36.1
Dareyevichi	Mokhonovskiy	116	1.9	2.8	4.7	4.6	4.1	8.6
Dedov	Dokhnovichskiy	93	1.5	5.6	7.2	3.7	9.8	13.4
Demyanki	Azarovskiy	91	1.5	4.4	5.9	3.6	7.3	10.8
Desyatukha	Krasnooktyabrskiy	38	0.6	3.2	3.8	1.5	5.2	6.7
Dokhnovichi	Dokhnovichskiy	96	1.6	5.7	7.3	3.8	10.0	13.7
Drugovshchina	Zankovskiy	84	1.4	10.2	11.6	3.3	19.0	22.3
Druzhny	Zankovskiy	94	1.6	11.3	12.9	3.7	21.2	24.9
Dubnyaki	Ponurovskiy	85	1.4	4.0	5.4	3.3	6.6	9.9
Dubrava	Krasnooktyabrskiy	57	0.9	4.3	5.2	2.2	7.2	9.5
Dubyno	Azarovskiy	50	0.8	2.6	3.4	2.0	3.9	5.8
Elionka	Elionsky	156	2.6	11.6	14.2	6.1	21.8	28.0
Eremino	Proletarsky	60	1.0	3.0	4.0	2.4	4.6	7.0
Galeshchina	Gartsevskiy	38	0.6	2.3	2.9	1.5	3.3	4.8
Gridenki	Melensky	72	1.2	4.1	5.3	2.8	6.8	9.7
Gudkovskiy	Krasnooktyabrskiy	42	0.7	3.4	4.1	1.7	5.6	7.2
Istrovka	Nizhnevskiy	236	3.9	19.2	23.1	9.3	30.4	39.7

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Ivanchikovskiy	Dokhnovichskiy	82	1.4	5.1	6.5	3.2	8.7	12.0
Kamen	Kamenskiy	155	2.6	9.9	12.5	6.1	15.0	21.1
Kartushino	Kartushinskiy	83	1.4	4.8	6.2	3.2	8.1	11.4
Khmelevka	Dokhnovichskiy	87	1.5	5.4	6.8	3.4	9.2	12.7
Khomutovka	Mishkovskiy	91	1.5	5.2	6.7	3.6	8.8	12.4
Kirpichiki	Krasnooktyabrskiy	43	0.7	3.5	4.2	1.7	5.7	7.4
Kononchukovka	Zankovskiy	125	2.1	14.5	16.6	4.9	27.6	32.5
Korobovshchina	Krasnooktyabrskiy	91	1.5	6.2	7.7	3.6	10.9	14.5
Korovchenka	Mokhonovskiy	80	1.3	4.5	5.8	3.1	7.6	10.7
Kovalevshchina	Kartushinskiy	80	1.3	4.7	6.0	3.1	7.9	11.0
Krapivna	Mokhonovskiy	85	1.4	7.4	8.9	3.4	13.4	16.8
Krasilovka	Ponurovskiy	109	1.8	4.8	6.6	4.3	8.1	12.4
Krasnaya Zvezda	Zankovskiy	81	1.4	10.0	11.3	3.2	18.5	21.7
Krasny	Zankovskiy	70	1.2	8.7	9.9	2.7	16.0	18.7
Krasny Dub	Kartushinskiy	66	1.1	4.1	5.2	2.6	6.7	9.3
Krasny Oktyabr	Proletarskiy	66	1.1	3.2	4.3	2.6	5.0	7.6
Krinitsy	Nizhnevskiy	171	2.8	17.5	20.4	6.7	33.7	40.4
Krugloje	Mishkovskiy	94	1.6	3.3	4.8	3.7	5.1	8.8
Kryukovo	Kamenskiy	127	2.1	8.4	10.5	5.0	15.3	20.3
Krutaya Buda	Aleinkovskiy	88	1.5	8.1	9.5	3.5	14.7	18.2
Kudryavtsevo	Krasnooktyabrskiy	53	0.9	3.9	4.7	2.1	6.4	8.5
Kulevo	Melenskiy	44	0.7	2.9	3.7	1.7	4.6	6.3
Kuliki	Mokhonovskiy	97	1.6	5.2	6.8	3.8	8.9	12.7
Kurkovichi	Kurkovichskiy	82	1.4	4.0	5.4	3.2	6.6	9.8
Lenskiy	Ponurovskiy	86	1.4	4.1	5.5	3.4	6.7	10.1
Levenki	Krasnooktyabrskiy	68	1.1	5.0	6.1	2.7	8.5	11.2
Lipitsa	Azarovskiy	75	1.2	3.4	4.6	2.9	5.3	8.2
Litovsk	Zapkhaleyevichskiy	114	1.9	10.2	12.1	4.5	19.0	23.5
Logovatoje	Kamenskiy	133	2.2	8.1	10.3	5.2	12.0	17.2
Lomakovka	Aleinkovskiy	83	1.4	3.0	4.4	3.3	4.5	7.7
Losinets	Mokhonovskiy	77	1.3	4.4	5.7	3.0	7.3	10.3
Lozhki	Kurkovichskiy	61	1.0	3.3	4.3	2.4	5.3	7.7
Lukanichi	Proletarskiy	51	0.8	2.7	3.6	2.0	4.1	6.1
Luzhki	Voronovskiy	187	3.1	11.6	14.7	7.4	22.8	30.2
Lyady	Aleinkovskiy	67	1.1	2.7	3.8	2.7	3.9	6.5
Madeyevka	Mokhonovskiy	84	1.4	4.7	6.1	3.3	7.9	11.3
Makarovka	Novomlynskiy	140	2.3	6.3	8.6	5.5	11.1	16.6
Malaya Elionochka	Novomlynskiy	180	3.0	7.6	10.5	7.1	13.7	20.8
Malinovka	Azarovskiy	51	0.8	2.6	3.5	2.0	3.9	6.0
Malyshkino	Zankovskiy	118	1.9	13.7	15.7	4.6	26.0	30.6
Maritsa	Kurkovichskiy	52	0.9	3.0	3.8	2.0	4.6	6.7
Matskovka	Zapkhaleyevichskiy	81	1.3	7.7	9.0	3.2	13.9	17.1
Melensk	Melenskiy	51	0.9	3.3	4.1	2.0	5.2	7.2
Merenevka	Krasnooktyabrskiy	71	1.2	5.1	6.3	2.8	8.8	11.5
Mirny	Mishkovskiy	92	1.5	3.3	4.8	3.6	5.0	8.7
Mishkovka	Mishkovskiy	84	1.4	4.9	6.3	3.3	8.3	11.6
Mokhonovka	Mokhonovskiy	67	1.1	6.1	7.2	2.6	10.7	13.3
Mytnichi	Mokhonovskiy	81	1.4	2.4	3.7	3.2	3.3	6.5
Nevzorovo	Melenskiy	42	0.7	2.8	3.5	1.7	4.4	6.0
Nizhneje	Nizhnevskiy	260	4.3	19.1	23.4	10.3	28.9	39.1
Novenkiy	Mokhonovskiy	152	2.5	7.2	9.8	6.0	13.1	19.0
Novomlynka	Novomlynskiy	135	2.2	6.1	8.3	5.3	10.7	16.0
Oblogi	Krasnooktyabrskiy	58	1.0	4.1	5.1	2.3	6.9	9.2
Obukhovka	Kartushinskiy	68	1.1	4.2	5.3	2.7	6.9	9.6
Oistritsa	Nizhnevskiy	278	4.6	18.9	23.5	10.9	31.8	42.8
Osinovka	Proletarskiy	63	1.1	3.1	4.2	2.5	4.9	7.4
Osovets	Ponurovskiy	93	1.5	4.3	5.9	3.7	7.1	10.8
Ostroglyadovo	Mokhonovskiy	75	1.3	1.5	2.8	3.0	1.6	4.5
Ozernoje	Novomlynskiy	125	2.1	5.8	7.8	4.9	10.1	15.0

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Pervoje Maya	Zapkhaleyevichsky	78	1.3	7.5	8.8	3.1	13.6	16.7
Pervomaisky	Azarovsky	64	1.1	3.5	4.5	2.5	5.5	8.1
Plotskoje	Zankovsky	139	2.3	16.0	18.3	5.5	24.0	29.5
Polyana	Azarovsky	58	1.0	2.9	3.8	2.3	4.3	6.6
Ponurovka	Ponurovsky	91	1.5	4.3	5.8	3.6	7.0	10.6
Privalovka	Novomlynsky	159	2.6	6.9	9.5	6.3	12.4	18.6
Prokopovka	Mokhonovsky	99	1.6	5.3	6.9	3.9	9.1	13.0
Proletarskoje	Proletarsky	59	1.0	3.0	4.0	2.3	4.6	6.9
Razdolje	Krasnooktybrsky	108	1.8	7.1	8.9	4.3	12.7	16.9
Ryabtsevo	Mokhonovsky	78	1.3	2.3	3.6	3.1	3.2	6.3
Selishche	Zapkhaleyevichsky	67	1.1	6.6	7.7	2.6	10.5	13.2
Sergeyevsk	Mokhonovsky	87	1.4	7.5	8.9	3.4	13.5	16.9
Shkryabino	Mokhonovsky	111	1.8	5.7	7.6	4.4	10.0	14.4
Sluchek	Dokhnovichsky	85	1.4	5.2	6.6	3.3	9.0	12.3
Sokolovka	Zankovsky	92	1.5	11.1	12.6	3.6	20.7	24.3
Solova	Elionsky	244	4.1	13.7	17.8	9.6	21.0	30.7
Starodub	Rayon subordination	85	0.9	5.8	6.6	1.9	10.3	12.2
Starye Khaleyevichi	Zapkhaleyevichsky	79	1.3	3.4	4.7	3.1	5.3	8.5
Stodoly	Mishkovsky	65	1.1	4.1	5.2	2.6	6.8	9.3
Strativa	Aleynikovsky	70	1.2	6.7	7.8	2.7	11.9	14.7
Sukhodolje	Dokhnovichsky	77	1.3	4.9	6.2	3.1	8.3	11.4
Sukhoverkhovo	Melensky	44	0.7	2.9	3.6	1.7	4.5	6.3
Svoboda	Novoselsky	47	0.8	3.8	4.6	1.8	6.4	8.2
Tarasovka	Mishkovsky	78	1.3	3.0	4.3	3.1	4.5	7.6
Tavrika	Kartushinsky	61	1.0	3.9	4.9	2.4	6.3	8.7
Tyutyuri	Krasnooktyabrsky	71	1.2	5.1	6.3	2.8	8.8	11.6
Vasiljevka	Voronoksky	80	1.3	5.8	7.2	3.1	10.2	13.4
Vasiljevka	Krasnooktyabrsky	65	1.1	4.8	5.9	2.6	8.2	10.7
Verbovka	Proletarsky	83	1.4	3.7	5.1	3.3	6.0	9.3
Vishenki	Zapkhaleyevichsky	58	1.0	2.8	3.8	2.3	4.2	6.5
Vodotishche	Krasnooktyabrsky	46	0.8	3.7	4.4	1.8	6.1	7.9
Volna	Ponurovsky	96	1.6	4.4	6.0	3.8	7.3	11.0
Volny	Novoselsky	47	0.8	3.9	4.7	1.9	6.5	8.3
Vorchany	Krasnooktyabrsky	108	1.8	7.1	8.9	4.3	12.7	16.9
Voronok	Voronoksky	146	2.4	9.4	11.9	5.7	13.8	19.6
Yartsevo	Zapkhaleyevichsky	118	1.9	10.6	12.5	4.6	19.6	24.3
Zabava	Dokhnovichsky	71	1.2	4.6	5.7	2.8	7.7	10.5
Zankovka	Zankovsky	139	2.3	16.0	18.3	5.5	30.5	36.0
Zapolskije Khaleyevichi	Zapkhaleyevichsky	64	1.1	3.0	4.1	2.5	4.6	7.1
Zeleny Klin	Pyatovsky	78	1.3	5.6	6.9	3.1	9.8	12.9
Zhecha	Novoselsky	53	0.9	4.2	5.1	2.1	7.1	9.2
Zhelanny	Dokhnovichsky	109	1.8	6.3	8.1	4.3	11.1	15.4
surazhsky rayon								
Andreyevka	Andreyevsky	77	1.3	4.2	5.5	3.1	6.9	10.0
Dolgoje	Kulazhsky	41	0.7	2.9	3.6	1.6	4.5	6.2
Gudovka	Dushatinsky	41	0.7	2.4	3.1	1.6	3.7	5.3
Kasichi	Andreyevsky	80	1.3	5.1	6.4	3.2	8.7	11.9
Oktyabrskoje	Andreyevsky	60	1.0	3.5	4.5	2.4	5.6	8.0
Pokrovka	Andreyevsky	69	1.1	3.9	5.0	2.7	6.3	9.0
Rechnoje	Kulazhsky	62	1.0	3.9	4.9	2.4	6.4	8.9
Rudnitsky	Andreyevsky	77	1.3	5.0	6.3	3.1	8.5	11.5
Sencha	Dushatinsky	91	1.5	4.2	5.7	3.6	6.9	10.5
Vesely Gai	Andreyevsky	76	1.3	4.9	6.2	3.0	8.4	11.4
Suzemsky rayon								
Basharovsky	Suzemsky	50	0.8	2.2	3.1	2.0	3.2	5.1
Gorozhanka	Novopogoshchensky	60	1.0	2.5	3.5	2.4	3.6	6.0
Nerussa (railway point)	Kholmehsky	41	0.7	3.3	3.9	1.6	5.3	6.9
Novinsk	Aleshkovichsky	69	1.2	4.1	5.3	2.7	6.8	9.6

SETTLEMENT	SEL'SOVET	σ ₁₃₇	1-st year after the accident			From the accident to 31.12.1995		
			D _{ex_1}	D _{in_1}	D _{t_1}	D _{ext}	D _{in}	D _{tot}
trubchevsky rayon								
Aladjino	Semyachkovsky	41	0.7	2.2	2.9	1.6	3.1	4.7
Aleshenka	Sagutjevsky	61	1.0	3.1	4.1	2.4	4.7	7.2
Belaya Berezka	Rayon subordination	46	0.6	2.3	2.8	1.2	3.5	4.7
Bobovnya	Mostochensky	46	0.8	2.0	2.8	1.8	2.8	4.6
Borshnya	Khotyanovsky	40	0.7	2.4	3.0	1.6	3.5	5.1
Brusnichny	Mostochensky	83	1.4	2.8	4.2	3.3	4.1	7.4
Budimir	Seletsky	37	0.6	2.2	2.8	1.5	3.2	4.7
Churkino	Semyachkovsky	91	1.5	4.2	5.7	3.6	6.8	10.4
Dashino	Seletsky	38	0.6	2.2	2.8	1.5	3.2	4.7
Filippovichy	Filippovichsky	41	0.7	2.1	2.8	1.6	3.1	4.7
Glybochka	Seletsky	39	0.7	2.2	2.9	1.5	3.2	4.8
Gruzdovtsy	Mostochensky	65	1.1	3.4	4.5	2.6	5.4	8.0
Ilino	Semyachkovsky	57	1.0	3.1	4.0	2.3	4.7	7.0
Internat	Filippovichsky	55	0.9	3.1	4.0	2.2	4.8	6.9
Kalachovka	Semyachkovsky	68	1.1	3.0	4.2	2.7	4.6	7.3
Kartashovo	Filippovichsky	40	0.7	2.1	2.8	1.6	3.0	4.6
Kholmy	Sagutjevsky	51	0.9	3.8	4.7	2.0	6.3	8.3
Khotyanovka	Khotyanovsky	74	1.2	3.6	4.8	2.9	5.7	8.6
Kolodezki	Filippovichsky	49	0.8	2.4	3.3	2.0	3.6	5.5
Krasnoje	Teletsky	44	0.7	3.5	4.3	1.7	5.8	7.5
Kvetun	Filippovichsky	58	1.0	2.7	3.7	2.3	4.0	6.3
Lyubets	Sagutjevsky	41	0.7	3.2	3.9	1.6	5.2	6.8
Lyubovnya	Khotyanovsky	59	1.0	3.1	4.1	2.4	4.8	7.1
Luchansky Perevoz	Filippovichsky	57	1.0	2.7	3.6	2.3	4.0	6.2
Luchki	Filippovichsky	46	0.8	2.3	3.1	1.8	3.4	5.2
Makarzno	Filippovichsky	56	0.9	2.7	3.6	2.2	3.9	6.2
Mostochino	Mostochensky	42	0.7	1.9	2.6	1.7	2.6	4.3
Nizhnije Vilki	Semyachkovsky	63	1.1	2.9	3.9	2.5	4.3	6.8
Novo-Ivanovsky	Khotyanovsky	56	0.9	2.9	3.9	2.2	4.5	6.7
Ogorodnya	Mostochensky	51	0.9	2.1	3.0	2.0	3.0	5.0
Ozhigovo	Semyachkovsky	80	1.3	3.8	5.2	3.2	6.2	9.3
Parovichi	Semyachkovsky	54	0.9	3.0	3.9	2.2	4.5	6.7
Pokrovsky	Mostochensky	53	0.9	3.0	3.9	2.1	4.6	6.7
Popovka	Teletsky	41	0.7	3.3	4.0	1.6	5.4	7.0
Poruby	Seletsky	40	0.7	2.3	3.0	1.6	3.4	4.9
Potapovo	Mostochensky	64	1.1	3.4	4.4	2.5	5.3	7.8
Progress	Teletsky	40	0.7	3.3	4.0	1.6	5.4	7.0
Sagutjevo	Sagutjevsky	37	0.6	3.0	3.6	1.5	4.8	6.3
Selets	Seletsky	39	0.7	2.2	2.9	1.5	3.3	4.9
Semyachki	Semyachkovsky	46	0.8	2.6	3.4	1.8	4.0	5.8
Sosnovka	Khotyanovsky	48	0.8	2.7	3.5	1.9	4.1	6.0
Tishino	Semyachkovsky	45	0.8	2.6	3.3	1.8	3.9	5.7
Trubchevsk	Rayon subordination	40	0.4	2.3	2.7	0.9	3.6	4.5
Udolje	Seletsky	52	0.9	2.8	3.6	2.1	4.2	6.2
Uzha	Mostochensky	60	1.0	3.2	4.2	2.4	5.1	7.5
Verhnije Novoselky	Gnilevsky	69	1.2	4.6	5.7	2.8	7.7	10.5
Verhnije Vilky	Semyachkovsky	69	1.2	3.0	4.2	2.8	4.6	7.4
Vysoky Klyuch	Filippovichsky	46	0.8	2.3	3.1	1.8	3.4	5.2
Unechsky rayon								
Bryankustichi	Bryankustichsky	63	1.1	3.6	4.6	2.5	5.8	8.3
vygonichsky rayon								
Malinovka	Vygonichsky	58	1.0	2.8	3.7	2.3	4.2	6.5
Mikhailovka	Vygonichsky	75	1.2	3.2	4.5	2.9	5.0	8.0
Zlynkovsky rayon								
Andreyevka	Kaprilovsky	522	9.7	4.2	14.0	21.5	9.3	30.8
Azarichi	Spiridonobudsky	93	1.7	4.9	6.6	3.8	9.9	13.7
Baranovka	Kozhanovsky	108	2.0	4.6	6.6	4.5	6.9	11.4

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			D _{ex_1}	D _{in_1}	D _{t_1}	D _{ext}	D _{in}	D _{tot}
Barki	Bolsheshcherbinichsky	1198	22.4	10.2	32.6	49.4	22.0	71.4
Bezhkov	Rogovsky	466	8.7	4.6	13.3	19.2	8.8	28.0
Bolshije Shcherbinichi	Bolsheshcherbinichsky	527	9.8	3.8	13.6	21.7	11.6	33.3
Chekhov	Dobrodeyevsky	1557	29.0	3.9	33.0	55.9	13.7	69.5
Chumaki	Bolsheshcherbinichsky	391	7.3	7.0	14.3	16.1	18.3	34.4
Deniskovich	Deniskovichsky	683	12.7	4.3	17.0	28.2	9.0	37.2
Dobrodeyevka	Dobrodeyevsky	1088	20.3	3.9	24.2	39.1	11.4	50.5
Dobryn	Bolsheshcherbinichsky	641	12.0	7.0	18.9	26.5	18.1	44.6
Dobrynka	Rogovsky	594	11.1	4.5	15.6	24.5	8.2	32.7
Elovka	Bolsheshcherbinichsky	461	8.6	5.9	14.5	19.0	15.6	34.7
Fedorovka	Lysyovsky	450	8.4	3.2	11.6	18.6	7.1	25.7
Grebelki	Bolsheshcherbinichsky	323	6.0	3.1	9.2	13.3	10.4	23.7
Guhta	Vyshkovsky	1188	22.2	8.5	30.7	49.0	10.3	59.3
Kamen	Dobrodeyevsky	1574	29.3	12.6	41.9	56.5	23.7	80.2
Kamenka	Zlynkovsky	1000	18.7	5.4	24.0	41.3	8.8	50.1
Karpilovka	Karpilovsky	481	9.4	4.7	14.0	20.8	9.2	30.0
Klin	Karpilovsky	266	5.0	4.8	9.7	11.0	10.3	21.2
Kolodetsky	Lysyovsky	545	10.2	4.4	14.5	22.5	9.8	32.3
Kozhanovka	Kozhanovsky	72	1.3	4.5	5.8	3.0	6.9	9.8
Krasny Kamen	Dobrodeyevsky	1215	22.7	7.7	30.4	50.1	19.3	69.4
Krasny Oktyabr	Karpilovsky	488	9.1	4.7	13.8	20.1	9.9	30.0
Krasny Vostok	Deniskovichsky	490	9.1	4.3	13.4	20.2	9.7	29.9
Krasnye Orly	Dobrodeyevsky	1098	20.5	4.6	25.1	45.3	14.3	59.6
Krivoy Sad	Vyshkovsky	1264	23.6	8.6	32.2	52.1	9.7	61.8
Lyubin	Dobrodeyevsky	991	18.5	4.5	23.0	40.9	13.8	54.7
Lyhsye	Lysyovsky	559	10.4	5.2	15.6	23.1	10.7	33.8
Malye Shcherbinichi	Maloshcherbinichsky	417	7.8	6.5	14.3	17.2	13.5	30.7
Medvezhje	Dobrodeyevsky	1265	23.6	5.9	29.5	42.8	10.0	52.8
Muravinka	Vyshkovsky	1133	21.1	2.1	23.2	46.7	3.2	49.9
Netesha	Lysyovsky	507	9.5	5.2	14.7	20.9	11.1	32.0
Novobezhkov	Rogovsky	426	7.9	4.6	12.6	17.6	8.8	26.4
Novolyubin	Karpilovsky	316	5.9	4.7	10.6	13.0	10.1	23.2
Ozerishche	Karpilovsky	562	10.5	4.6	15.1	23.2	9.9	33.1
Petrovka	Karpilovsky	666	12.4	4.6	17.0	27.5	9.3	36.8
Petryatinka	Maloshcherbinichsky	286	5.3	6.7	12.0	11.8	13.2	25.0
Rogov	Rogovsky	489	9.1	4.6	13.7	20.2	8.1	28.3
Sanatory "Braynsky Bor"	Dobrodeyevsky	967	18.0	4.1	22.2	39.9	19.4	59.2
Sankovo	Dobrodeyevsky	1775	33.1	5.9	39.0	60.1	10.2	70.2
Savichka	Bolsheshcherbinichsky	1354	25.3	10.3	35.5	55.9	21.3	77.2
Savitsky Log	Dobrodeyevsky	1488	27.8	4.5	32.2	61.4	13.9	75.2
Sennoje	Vyshkovsky	1423	26.5	8.7	35.3	58.7	9.8	68.4
Shurubovka	Maloshcherbinichsky	351	6.5	6.6	13.1	14.5	13.8	28.3
Sofievka	Rogovsky	664	12.4	4.5	16.9	27.4	8.6	36.0
Sosnovy Bor	Karpilovsky	411	7.7	4.7	12.4	16.9	10.0	26.9
Spiridonova Buda	Spiridonobudsky	477	8.9	4.5	13.4	19.7	8.2	27.9
Stolpenko	Vyshkovsky	1580	29.5	12.2	41.6	53.5	12.4	65.8
Strela	Rogovsky	321	6.0	4.7	10.6	13.2	8.9	22.1
Sviderki	Bolsheshcherbinichsky	997	18.6	10.3	28.8	41.1	21.4	62.5
Svistok	Bolsheshcherbinichsky	684	12.8	7.0	19.8	28.2	18.1	46.3
Verbovka	Rogovsky	216	4.0	4.8	8.8	8.9	9.1	18.0
Voronova Luga	Bolsheshcherbinichsky	492	9.2	10.3	19.5	20.3	21.5	41.8
Vily	Bolsheshcherbinichsky	492	9.2	3.5	12.6	20.3	11.0	31.3
Vishenki	Kaprilovsky	407	7.6	4.7	12.3	16.8	10.0	26.8
Vyshkov	Rayon subordination	1157	15.8	2.0	17.8	32.2	6.7	38.9
Zarechje	Dobrodeyevsky	1536	28.6	3.9	32.6	63.3	13.7	77.0
Zarya	Zlynkovsky	779	14.5	1.7	16.2	32.1	2.0	34.1
Zelenaya Roshcha	Maloshcherbinichsky	376	7.0	6.6	13.6	15.5	13.7	29.2
Zlynka	Rayon subordination	1063	12.2	1.6	13.8	24.7	6.4	31.1
Zlynka (railway point)	Vyshkovsky	1019	19.0	2.0	21.0	42.0	3.1	45.1

