

TABLE T5.1

Distribution of settlements of the Ryazan oblast in accordance with mean accumulated effective dose (mSv) of internal and external exposure of adults permanently resided in the affected areas since 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: 721 settlements; mean accumulated effective dose - 3.9 ± 1.9 mSv			
0.2	1	9	1.2
1	2	76	10.5
2	3	209	29.0
3	4	178	24.7
4	5	108	15.0
5	7	93	12.9
7	10	41	5.7
10	15	7	1.0
Chuchkovsky rayon: 17 settlements, mean accumulated effective dose - 2.5 ± 1.2 mSv			
0.2	1	3	17.6
2	3	9	52.9
3	4	4	23.5
5	7	1	5.9
Kadomsky rayon: 1 settlement; mean accumulated effective dose - 0.4 mSv			
0.2	1	1	100.0
Korablinsky rayon: 67 settlements, mean accumulated effective dose - 5.5 ± 2.8 mSv			
1	2	7	10.4
2	3	8	11.9
3	4	7	10.4
4	5	12	17.9
5	7	14	20.9
7	10	16	23.9
10	15	3	4.5
Mikhailovsky rayon: 93 settlements, mean accumulated effective dose - 3.7 ± 1.5 mSv			
1	2	6	6.5
2	3	42	45.2
3	4	15	16.1
4	5	8	8.6
5	7	18	19.4
7	10	4	4.3
Miloslavsky rayon: 70 settlements, mean accumulated effective dose - 4.3 ± 1.8 mSv			
1	2	6	8.6
2	3	14	20.0
3	4	19	27.1
4	5	15	21.4
5	7	11	15.7
7	10	5	7.1
Novoderevensky rayon: 48 settlements, mean accumulated effective dose - 3.6 ± 1.0 mSv			
1	2	2	4.2
2	3	13	27.1
3	4	16	33.3
4	5	14	29.2
5	7	3	6.3
Pronsky rayon: 22 settlements, mean accumulated effective dose - 2.6 ± 0.7 mSv			
1	2	6	27.3
2	3	10	45.5

Range of accumulated effective dose, mSv		Number of settlements	Percentage, %
Lower limit	Upper limit		
3	4	6	27.3
Putyatinsky rayon: 17 settlements, mean accumulated effective dose - 2.9 ± 1.9 mSv			
1	2	8	47.1
2	3	3	17.6
3	4	1	5.9
4	5	3	17.6
5	7	1	5.9
7	10	1	5.9
Ryazhsky rayon: 69 settlements, mean accumulated effective dose - 3.9 ± 1.9 mSv			
0.2	1	1	1.4
1	2	7	10.1
2	3	18	26.1
3	4	23	33.3
4	5	7	10.1
5	7	6	8.7
7	10	7	10.1
Sapozhkovsky rayon: 16 settlements, mean accumulated effective dose - 4.2 ± 1.2 mSv			
1	2	1	6.3
2	3	2	12.5
3	4	5	31.3
4	5	5	31.3
5	7	2	12.5
7	10	1	6.3
Saraevsky rayon: 14 settlements, mean accumulated effective dose - 3.5 ± 1.2 mSv			
1	2	2	14.3
2	3	4	28.6
3	4	2	14.3
4	5	5	35.7
5	7	1	7.1
Sasovsky rayon: 20 settlements, mean accumulated effective dose - 3.1 ± 1.6 mSv			
1	2	6	30.0
2	3	6	30.0
3	4	1	5.0
4	5	6	30.0
5	7	1	5.0
Shatsky rayon: 10 settlements, mean accumulated effective dose - 2.4 ± 0.3 mSv			
2	3	10	100.0
Shilovsky rayon: 31 settlements, mean accumulated effective dose - 3.8 ± 0.9 mSv			
1	2	1	3.2
2	3	4	12.9
3	4	20	64.5
4	5	3	9.7
5	7	3	9.7
Skopinsky rayon: 79 settlements, mean accumulated effective dose - 4.9 ± 2.4 mSv			
1	2	7	8.9
2	3	12	15.2
3	4	11	13.9
4	5	15	19.0
5	7	23	29.1
7	10	7	8.9
10	15	4	5.1
Spassky rayon: 43 settlements, mean accumulated effective dose - 3.0 ± 0.8 mSv			
0.2	1	1	2.3
1	2	2	4.7
2	3	24	55.8

Range of accumulated effective dose, mSv		Number of settlements	Percentage, %
Lower limit	Upper limit		
3	4	13	30.2
4	5	3	7.0
Starozhilovsky rayon: 61 settlements, mean accumulated effective dose - 3.5 ± 1.1 mSv			
1	2	5	8.2
2	3	17	27.9
3	4	27	44.3
4	5	6	9.8
5	7	6	9.8
Ukholovsky rayon: 39 settlements, mean accumulated effective dose - 2.9 ± 1.5 mSv			
0.2	1	3	7.7
1	2	9	23.1
2	3	11	28.2
3	4	8	20.5
4	5	5	12.8
5	7	3	7.7
Zakharovsky rayon: 4 settlements; mean accumulated effective dose - 2.8 ± 0.8 mSv			
1	2	1	25.0
2	3	2	50.0
4	5	1	25.0

TABLE T5.2

Mean accumulated effective external and internal doses in adults who have resided in settlements of the Ryazan oblast 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	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}
CHUCHKOVSKY RAYON								
Azarnovka*	Protasjevo-Uglyansky	22	0.35	1.20	1.60	0.84	1.80	2.60
Derevyagino*	Zavidovsky	18	0.30	0.97	1.30	0.70	1.50	2.20
Dubrovka	Zavidovsky	26	0.41	1.30	1.70	0.98	2.10	3.10
Frolovo*	Protasjevo-Uglyansky	22	0.35	1.20	1.60	0.84	1.80	2.60
Krasny*	Protasjevo-Uglyansky	22	0.35	1.20	1.60	0.84	1.80	2.60
Lavreshin	Zavidovsky	4	0.07	0.24	0.31	0.17	0.40	0.57
Muravlyanka	Protasjevo-Uglyansky	6	0.09	0.32	0.41	0.22	0.51	0.73
Nazarovka	Zavidovsky	30	0.48	1.60	2.10	1.10	2.40	3.50
Novy	Protasjevo-Uglyansky	18	0.30	0.97	1.30	0.70	1.50	2.20
Olkhovka	Zavidovsky	20	0.32	1.10	1.40	0.77	1.70	2.50
Orlovka	Protasjevo-Uglyansky	27	0.43	1.40	1.80	1.00	2.20	3.20
Podshivalna	Protasjevo-Uglyansky	4	0.06	0.20	0.26	0.14	0.34	0.48
Protasjev Ugol*	Protasjevo-Uglyansky	22	0.35	1.20	1.60	0.84	1.80	2.60
Rodniki	Protasjevo-Uglyansky	20	0.31	1.00	1.30	0.74	1.60	2.30
Shchuvaevka	Zavidovsky	47	0.74	2.40	3.10	1.80	3.70	5.50
Zavidovo*	Zavidovsky	18	0.30	0.97	1.30	0.70	1.50	2.20
Zhiltsovka	Protasjevo-Uglyansky	31	0.50	1.60	2.10	1.20	2.50	3.70
KADOMSKY RAYON								
Oktyabrskoje Lesnichestvo	Voskhodsky	4	0.07	0.17	0.24	0.15	0.22	0.37
KORABLINSKY RAYON								
Asniki	Neznanovsky	32	0.51	1.20	1.70	1.20	1.60	2.80
Bestuzhevo	Yurakovsky	88	1.40	3.40	4.80	3.30	4.40	7.70
Bobrovinki	Bobrovinsky	82	1.30	3.20	4.50	3.10	4.10	7.20
Bykovskaya Step (state farm)	Klyuchansky	63	1.00	2.40	3.40	2.40	3.20	5.60
Chigasovo	Klyuchansky	53	0.85	2.10	3.00	2.00	2.70	4.70
Demyanovo	Klyuchansky	132	2.10	5.10	7.20	5.00	6.60	12.00
Dobryatino	Nikitinsky	106	1.70	4.10	5.80	4.00	5.30	9.30
Drokovovo*	Erlinsky	47	0.74	1.80	2.50	1.80	2.30	4.10
Erlino	Erlinsky	47	0.74	1.80	2.50	1.80	2.30	4.10
Erlino Vyselki*	Erlinsky	47	0.74	1.80	2.50	1.80	2.30	4.10
Frolovo	Pekhletsky	43	0.69	1.70	2.40	1.60	2.20	3.80
Gazoprovod	Pekhletsky	108	1.70	4.20	5.90	4.10	5.40	9.50
Grachevka*	Kovalinsky	107	1.70	4.20	5.90	4.10	5.40	9.50
Grigorjevskoje	Kipchakovsky	45	0.71	1.70	2.40	1.70	2.30	4.00
Gudovo	Neznanovsky	30	0.47	1.20	1.70	1.10	1.50	2.60
Iberdsky	Kipchakovsky	31	0.50	1.20	1.70	1.20	1.60	2.80
Khmelevoje	Pustotinsky	63	1.00	2.40	3.40	2.40	3.10	5.50
Khomutsk	Kipchakovsky	32	0.51	1.30	1.80	1.20	1.60	2.80
Kikino	Kipchakovsky	147	2.30	5.70	8.00	5.60	7.30	13.00
Kipchakovo	Kipchakovsky	22	0.35	0.87	1.20	0.84	1.10	1.90
Kluch	Klyuchansky	98	1.60	3.80	5.40	3.70	4.90	8.60
Knyazhoje*	Kipchakovsky	56	0.89	2.20	3.10	2.10	2.80	4.90
Konobeyevo	Kipchakovsky	61	0.97	2.40	3.40	2.30	3.10	5.40
Korablino**	Rayon subordination	37	0.36	0.43	0.79	0.80	0.86	1.70
Kovalinka	Kovalinsky	104	1.70	4.00	5.70	3.90	5.20	9.10
Krasnaya Gorka	Kipchakovsky	19	0.31	0.76	1.10	0.73	0.99	1.70
Krasnaya Polyana	Kipchakovsky	55	0.87	2.10	3.00	2.10	2.80	4.90
Krasny Gorodok	Pustotinsky	58	0.93	2.30	3.20	2.20	2.90	5.10
Krutoje	Yablonevsky	21	0.34	0.83	1.20	0.80	1.10	1.90
Kurbatovo	Kurbatovsky	127	2.00	4.90	6.90	4.80	6.30	11.00
Leninsky	Pustotinsky	51	0.82	2.00	2.80	1.90	2.60	4.50
Lesunovo	Troitsky	69	1.10	2.70	3.80	2.60	3.50	6.10
Letogoshcha	Klyuchansky	44	0.71	1.70	2.40	1.70	2.20	3.90
Luzhki	Neznanovsky	16	0.25	0.61	0.86	0.59	0.80	1.40
Maksikov*	Pustotinsky	67	1.10	2.60	3.70	2.50	3.30	5.80

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}
Malye Vyselki	Pustotinsky	115	1.80	4.40	6.20	4.30	5.70	10.00
Marjinka	Kovalinsky	111	1.80	4.30	6.10	4.20	5.50	9.70
Mikhino	Bobrovinsky	81	1.30	3.10	4.40	3.10	4.00	7.10
Naberezhnaya*	Kipchakovsky	56	0.89	2.20	3.10	2.10	2.80	4.90
Neretino	Pekhletsky	96	1.50	3.70	5.20	3.60	4.80	8.40
Neretino	Klyuchansky	98	1.60	3.80	5.40	3.70	4.90	8.60
Neznanovo	Neznanovsky	13	0.21	0.53	0.74	0.50	0.69	1.20
Nikitino*	Nikitinsky	106	1.70	4.10	5.80	4.00	5.30	9.30
Nizhnyaya Ishchered	Ishcherdsky	42	0.67	1.60	2.30	1.60	2.10	3.70
Novoselovo	Amanovsky	30	0.48	1.20	1.70	1.10	1.50	2.60
Novye Vody	Kipchakovsky	74	1.20	2.90	4.10	2.80	3.70	6.50
Oktyabr	Pustotinsky	80	1.30	3.10	4.40	3.00	4.00	7.00
Pakhomovka*	Klyuchansky	81	1.30	3.20	4.50	3.10	4.10	7.20
Pekhlets	Pekhletsky	70	1.10	2.70	3.80	2.60	3.50	6.10
Pervomaisky	Pustotinsky	42	0.67	1.60	2.30	1.60	2.10	3.70
Priyanki	Kipchakovsky	63	1.00	2.50	3.50	2.40	3.20	5.60
Pustotino	Pustotinsky	49	0.78	1.90	2.70	1.90	2.50	4.40
Serzevo	Velikoluksky	101	1.60	3.90	5.50	3.80	5.10	8.90
Shchelevo	Yablonevsky	18	0.28	0.70	0.98	0.67	0.91	1.60
Slobodka*	Neznanovsky	23	0.36	0.89	1.30	0.85	1.20	2.10
Sosnovka	Kipchakovsky	38	0.61	1.50	2.10	1.40	1.90	3.30
Tabaevo	Pekhletsky	70	1.10	2.70	3.80	2.60	3.50	6.10
Tolmachevka*	Velikoluksky	78	1.20	3.00	4.20	2.90	3.90	6.80
Troitsa	Troitsky	55	0.88	2.10	3.00	2.10	2.80	4.90
Velikaya Luka	Velikoluksky	52	0.83	2.00	2.80	2.00	2.60	4.60
Verkhnyaya Ishchered	Ishcherdsky	69	1.10	2.70	3.80	2.60	3.50	6.10
Vorotsy	Ishcherdsky	54	0.86	2.10	3.00	2.00	2.70	4.70
Yablonevo	Yablonevsky	36	0.58	1.40	2.00	1.40	1.80	3.20
Yumashevo	Kurbatovsky	32	0.51	1.20	1.70	1.20	1.60	2.80
Zalesno-Chulkovo	Yablonevsky	28	0.45	1.10	1.60	1.10	1.40	2.50
Zarechje*	Klyuchansky	81	1.30	3.20	4.50	3.10	4.10	7.20
Zharkoje	Kipchakovsky	78	1.30	3.00	4.30	3.00	3.90	6.90
MIKHAILOVSKY RAYON								
Annino*	Mishinsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Baranovka	Malinkovsky	54	0.86	1.90	2.80	2.00	2.30	4.30
Bolshaya Doroginka	Malinkovsky	71	1.10	2.50	3.60	2.70	3.10	5.80
Bolshoje Svistovo	Rachatnikovsky	70	1.10	2.50	3.60	2.60	3.00	5.60
Boyarintsevo (railway point)**	Shchetininsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Butyrki**	Shchegolevsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Bychki*	Bychkovsky	35	0.55	1.30	1.90	1.30	1.50	2.80
Churiki	Churikovsky	28	0.45	1.00	1.50	1.10	1.20	2.30
Dmitrievka*	Gornostaevsky	67	1.10	2.40	3.50	2.50	2.90	5.40
Dmitrievsky	Zhmurovsky	23	0.36	0.82	1.20	0.85	0.99	1.80
Firyulevka*	Mishinsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Glinki	Gornostaevsky	55	0.88	2.00	2.90	2.10	2.40	4.50
Goldino	Goldinsky	39	0.62	1.40	2.00	1.50	1.70	3.20
Goldino (railway point)	Goldinsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Gorbatovo	Bychkovsky	35	0.55	1.30	1.90	1.30	1.50	2.80
Gornostaevka	Gornostaevsky	64	1.00	2.30	3.30	2.40	2.80	5.20
Gornostaevskije Vyselki	Gornostaevsky	66	1.10	2.40	3.50	2.50	2.90	5.40
Ivankovo	Ivankovsky	63	1.00	2.20	3.20	2.40	2.70	5.10
Izheslavl	Izheslavlsky	39	0.63	1.40	2.00	1.50	1.70	3.20
Khokhlovka*	Bychkovsky	35	0.55	1.30	1.90	1.30	1.50	2.80
Khraystovo	Gornostaevsky	60	0.96	2.20	3.20	2.30	2.60	4.90
Kindyakovo*	Goldinsky	39	0.62	1.40	2.00	1.50	1.70	3.20
Kolchevo	Pomozovsky	43	0.68	1.50	2.20	1.60	1.90	3.50
Konury	Ivankovsky	93	1.50	3.30	4.80	3.50	4.00	7.50

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}
Korablinka	Gornostaevsky	91	1.40	3.20	4.60	3.40	3.90	7.30
Korolevka**	Streletsko-Vyselsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Kostino*	Shchegolevsky	27	0.43	0.98	1.40	1.00	1.20	2.20
Kostyli*	Mishinsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Krasnaya Gorka	Krasnovsky	20	0.32	0.73	1.10	0.76	0.88	1.60
Krasnaya Zvezda	Churikovsky	28	0.44	1.00	1.40	1.10	1.20	2.30
Krasnoje	Krasnovsky	37	0.60	1.30	1.90	1.40	1.60	3.00
Krasnoje Gorodishche	Gornostaevsky	64	1.00	2.30	3.30	2.40	2.80	5.20
Krasnoje*	Zhmurovsky	24	0.39	0.88	1.30	0.92	1.10	2.00
Krasny Poselok	Slobodskoy	42	0.67	1.50	2.20	1.60	1.80	3.40
Ledenevka*	Gornostaevsky	67	1.10	2.40	3.50	2.50	2.90	5.40
Loknya	Slobodskoy	46	0.73	1.70	2.40	1.70	2.00	3.70
Luzhki*	Shchegolevsky	27	0.43	0.98	1.40	1.00	1.20	2.20
Makovo**	Streletsko-Vyselsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Makovskie Vyselki**	Streletsko-Vyselsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Malaya Doroginka	Malinkovsky	73	1.20	2.60	3.80	2.70	3.10	5.80
Malinki	Malinkovsky	52	0.83	1.90	2.70	2.00	2.30	4.30
Maloje Svistovo	Rachatnikovsky	29	0.47	1.10	1.60	1.10	1.30	2.40
Marjino*	Mishinsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Mityakino*	Gornostaevsky	67	1.10	2.40	3.50	2.50	2.90	5.40
Napolnye Vyselki	Shchegolevsky	27	0.43	0.98	1.40	1.00	1.20	2.20
Natalinka**	Streletsko-Vyselsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Naumovka	Gornostaevsky	54	0.86	1.90	2.80	2.00	2.30	4.30
Nekrasovo**	Streletsko-Vyselsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Nikolaevka	Rachatnikovsky	120	1.90	4.30	6.20	4.60	5.20	9.80
Novaya Derevnaya	Ivankovsky	51	0.82	1.80	2.60	1.90	2.20	4.10
Obolenki	Mishinsky	28	0.45	1.00	1.50	1.10	1.20	2.30
Ogibalovo	Ivankovsky	59	0.94	2.10	3.00	2.20	2.60	4.80
Olkhovets	Shchegolevsky	27	0.43	0.98	1.40	1.00	1.20	2.20
Osovets	Gryaznovsky	17	0.28	0.63	0.91	0.66	0.77	1.40
Pavlovka	Zhmurovsky	27	0.42	0.96	1.40	1.00	1.20	2.20
Pechernikovskie Vyselki	Krasnovsky	35	0.55	1.30	1.90	1.30	1.50	2.80
Pokrovskoje 1*	Churikovsky	28	0.45	1.00	1.50	1.10	1.20	2.30
Pokrovskoje 2*	Malinkovsky	46	0.74	1.70	2.40	1.80	2.00	3.80
Pomozovo	Pomozovsky	41	0.65	1.50	2.20	1.60	1.80	3.40
Poselok Sanatoriya "Krasnoje" *	Krasnovsky	30	0.47	1.10	1.60	1.10	1.30	2.40
Poselok Sovkhoza "Mishino"	Mishinsky	40	0.63	1.40	2.00	1.50	1.70	3.20
Poselok Sovkhoza "Zarya" *	Gornostaevsky	67	1.10	2.40	3.50	2.50	2.90	5.40
Protasovo*	Ivankovsky	67	1.10	2.40	3.50	2.50	2.90	5.40
Prudskie Telyatniki**	Shchetininsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Prudskie Vyselki**	Shchetininsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Rachatniki	Rachatnikovsky	37	0.58	1.30	1.90	1.40	1.60	3.00
Razdolnoje	Zhmurovsky	18	0.29	0.66	0.95	0.69	0.80	1.50
Rogovoje*	Churikovsky	28	0.45	1.00	1.50	1.10	1.20	2.30
Rozvalnevo*	Rachatnikovsky	64	1.00	2.30	3.30	2.40	2.80	5.20
Ryabtsevo	Malinkovsky	57	0.91	2.00	2.90	2.20	2.50	4.70
Rzhevka	Gornostaevsky	48	0.77	1.70	2.50	1.80	2.10	3.90
Sadovy Poselok*	Gornostaevsky	67	1.10	2.40	3.50	2.50	2.90	5.40
Samara	Zhmurovsky	25	0.40	0.90	1.30	0.94	1.10	2.00
Shamovo	Krasnovsky	33	0.53	1.20	1.70	1.30	1.50	2.80
Shamovo-2	Krasnovsky	32	0.51	1.10	1.60	1.20	1.40	2.60
Shancherovo	Zhmurovsky	26	0.41	0.92	1.30	0.97	1.10	2.10
Shchegolevo*	Shchegolevsky	27	0.43	0.98	1.40	1.00	1.20	2.20
Shchetinovka**	Shchetinovsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Shepelevka	Gornostaevsky	64	1.00	2.30	3.30	2.40	2.80	5.20
Slobodka	Slobodskoy	46	0.74	1.70	2.40	1.80	2.00	3.80
Solnechnoje	Gornostaevsky	109	1.70	3.90	5.60	4.10	4.70	8.80
Streletskie Vyselki**	Streletsko-Vyselsky	37	0.59	1.30	1.90	1.40	1.60	3.00

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			D _{ex_1}	D _{in_1}	D _{t_1}	D _{ext}	D _{in}	D _{tot}
Studenets	Mishinsky	43	0.68	1.50	2.20	1.60	1.90	3.50
Sukhotino*	Ivankovsky	67	1.10	2.40	3.50	2.50	2.90	5.40
Terekhovoje	Oktyabrsky	44	0.71	1.60	2.30	1.70	1.90	3.60
Vetlechebnitsa*	Slobodskoy	44	0.71	1.60	2.30	1.70	1.90	3.60
Vnukovo	Ivankovsky	64	1.00	2.30	3.30	2.40	2.80	5.20
Vyletovka**	Streletsko-Vyselsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Zaichino	Pomozovsky	66	1.10	2.40	3.50	2.50	2.90	5.40
Zarechje-1**	Shchetininsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Zarechje-2**	Shchetininsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Zhmurovo	Zhmurovsky	29	0.46	1.00	1.50	1.10	1.30	2.40
Zikeyevo	Pomozovsky	48	0.76	1.70	2.50	1.80	2.10	3.90
MILOSLAVSKY RAYON								
2 nd farm*	Mikulinsky	68	1.10	2.20	3.30	2.60	2.40	5.00
Artsybashevo	Baranovsky	142	2.30	4.60	6.90	5.40	5.00	10.00
Artsybashevsky	Baranovsky	130	2.10	4.20	6.30	4.90	4.60	9.50
Babinka*	Muraevinsky	55	0.87	1.80	2.70	2.10	1.90	4.00
Bakharovka	Mikulinsky	43	0.68	1.40	2.10	1.60	1.50	3.10
Baranovka	Baranovsky	77	1.20	2.50	3.70	2.90	2.70	5.60
Bukhvostovo*	Baranovsky	92	1.50	3.00	4.50	3.50	3.30	6.80
Bukovo*	Danilovsky	56	0.89	1.80	2.70	2.10	2.00	4.10
Chernyshovka*	Muraevinsky	55	0.87	1.80	2.70	2.10	1.90	4.00
Dalny*	Olshansky	91	1.40	2.90	4.30	3.40	3.20	6.60
Danilovo*	Danilovsky	56	0.89	1.80	2.70	2.10	2.00	4.10
Davletjevo*	Muraevinsky	55	0.87	1.80	2.70	2.10	1.90	4.00
Degtyarka	Bolshepodovechensky	30	0.48	0.98	1.50	1.10	1.10	2.20
Dubasovo*	Kochurovsky	41	0.65	1.30	2.00	1.50	1.50	3.00
Fedyaevka*	Kochurovsky	41	0.65	1.30	2.00	1.50	1.50	3.00
Gorlachevka*	Kochurovsky	41	0.65	1.30	2.00	1.50	1.50	3.00
Gornyak**	Rayon subordination	37	0.42	0.20	0.62	0.95	0.31	1.30
Gorokhovo	Danilovsky	62	0.99	2.00	3.00	2.40	2.20	4.60
Gremychka*	Muraevinsky	55	0.87	1.80	2.70	2.10	1.90	4.00
Grotovsky Razjezd	Bolshepodovechensky	111	1.80	3.60	5.40	4.20	3.90	8.10
Ivanovshchino	Vojeikovsky	52	0.83	1.70	2.50	2.00	1.90	3.90
Izmailovo	Spassky	57	0.90	1.80	2.70	2.10	2.00	4.10
Kaznacheyevka	Spassky	50	0.80	1.60	2.40	1.90	1.80	3.70
Kochuguro-Vyselki*	Olshansky	91	1.40	2.90	4.30	3.40	3.20	6.60
Kochury	Kochurovsky	41	0.65	1.30	2.00	1.50	1.50	3.00
Kornevsky	Spassky	83	1.30	2.70	4.00	3.10	2.90	6.00
Kunakovo*	Danilovsky	56	0.89	1.80	2.70	2.10	2.00	4.10
Lubyanka	Muraevinsky	55	0.87	1.80	2.70	2.10	1.90	4.00
Lyapunovka	Bolshepodovechensky	17	0.28	0.57	0.85	0.66	0.63	1.30
Masalshchino	Masalshchinsky	96	1.50	3.10	4.60	3.60	3.40	7.00
Mikulino	Mikulinsky	40	0.64	1.30	1.90	1.50	1.40	2.90
Miloslavskoje**	Rayon subordination	37	0.42	0.20	0.62	0.95	0.31	1.30
Molodezhny*	Olshansky	91	1.40	2.90	4.30	3.40	3.20	6.60
Muraevnya*	Muraevinsky	55	0.87	1.80	2.70	2.10	1.90	4.00
Myakishevo	Mikulinsky	41	0.65	1.30	2.00	1.50	1.50	3.00
Naryshkino*	Muraevinsky	55	0.87	1.80	2.70	2.10	1.90	4.00
Nikolaevka	Danilovsky	40	0.64	1.30	1.90	1.50	1.40	2.90
Olhi*	Kochurovsky	41	0.65	1.30	2.00	1.50	1.50	3.00
Olshanka	Olshansky	82	1.30	2.70	4.00	3.10	2.90	6.00
Pitomsha*	Mikulinsky	68	1.10	2.20	3.30	2.60	2.40	5.00
Podkidyshevo*	Kochurovsky	41	0.65	1.30	2.00	1.50	1.50	3.00
Podmakarjevo	Mikulinsky	75	1.20	2.40	3.60	2.80	2.70	5.50
Podnovoloki	Mikulinsky	86	1.40	2.80	4.20	3.20	3.00	6.20
Pokrovo-Gagarino	Miloslavsky	63	1.00	2.00	3.00	2.40	2.20	4.60
Poplevino	Mikulinsky	92	1.50	3.00	4.50	3.50	3.30	6.80
Potapovo*	Danilovsky	56	0.89	1.80	2.70	2.10	2.00	4.10

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Probuzhdenie	Baranovsky	69	1.10	2.20	3.30	2.60	2.40	5.00
Proletarsky	Masalshchinsky	51	0.82	1.70	2.50	1.90	1.80	3.70
Rano-Verkhi	Masalshchinsky	50	0.79	1.60	2.40	1.90	1.80	3.70
Rastegaevka	Spassky	54	0.86	1.80	2.70	2.00	1.90	3.90
Rogovoje	Mikulinsky	59	0.94	1.90	2.80	2.20	2.10	4.30
Sadovaya	Mikulinsky	122	2.00	4.00	6.00	4.60	4.30	8.90
Savinka*	Muraevinsky	55	0.87	1.80	2.70	2.10	1.90	4.00
Sergievskoje	Spassky	26	0.41	0.85	1.30	0.98	0.93	1.90
Sergievsky*	Spassky	52	0.83	1.70	2.50	2.00	1.80	3.80
Shishkino	Baranovsky	39	0.62	1.30	1.90	1.50	1.40	2.90
Shumilovka*	Kochurovsky	41	0.65	1.30	2.00	1.50	1.50	3.00
Sovetsky Mir*	Muraevinsky	55	0.87	1.80	2.70	2.10	1.90	4.00
Spasskie Vyselki	Masalshchinsky	54	0.86	1.70	2.60	2.00	1.90	3.90
Spasskie Vyselki	Spassky	64	1.00	2.10	3.10	2.40	2.30	4.70
Spasskoje (railway point)	Spassky	36	0.57	1.20	1.80	1.40	1.30	2.70
Tatishchevo	Voikovskiy	27	0.42	0.87	1.30	1.00	0.96	2.00
Tolstye*	Danilovsky	56	0.89	1.80	2.70	2.10	2.00	4.10
Trukhachevka	Olshansky	99	1.60	3.20	4.80	3.80	3.50	7.30
Tsentralny**	Rayon subordination	37	0.42	0.20	0.62	0.95	0.31	1.30
Voskresenskoje 1	Spassky	48	0.77	1.60	2.40	1.80	1.70	3.50
Zabolotovskoje*	Kochurovsky	41	0.65	1.30	2.00	1.50	1.50	3.00
Zeleny	Mikulinsky	59	0.94	1.90	2.80	2.20	2.10	4.30
Zerkaly*	Maraevinsky	55	0.87	1.80	2.70	2.10	1.90	4.00
Zmeyevka	Danilovsky	60	0.95	1.90	2.90	2.30	2.10	4.40
NOVODEREVENSKY RAYON								
Aleksandro-Nevsky	Rayon subordination	34	0.39	0.64	1.00	0.87	1.40	2.30
Alenka	Kalininsky	41	0.65	1.90	2.60	1.50	2.70	4.20
Anninka	Leninsky	46	0.73	2.10	2.80	1.70	3.10	4.80
Annino	Leninsky	22	0.35	1.00	1.40	0.83	1.50	2.30
Banaki*	Prosechensky	41	0.65	1.90	2.60	1.50	2.70	4.20
Borisovka	Borisovsky	16	0.25	0.74	0.99	0.60	1.10	1.70
Burminka	Burminsky	27	0.44	1.30	1.70	1.00	1.90	2.90
Chagino	Blagovsky	20	0.32	0.95	1.30	0.77	1.40	2.20
Chernyshevka*	Borisovsky	30	0.47	1.40	1.90	1.10	2.00	3.10
Dikoje Pole*	Borisovsky	30	0.47	1.40	1.90	1.10	2.00	3.10
Dmitrievsky Borovok**	Borovkovsky	37	0.59	1.70	2.30	1.40	2.50	3.90
Dobraya Nadezhda	Borisovsky	34	0.55	1.60	2.20	1.30	2.30	3.60
Fedtsovka	Borisovsky	43	0.68	2.00	2.70	1.60	2.90	4.50
Golofeyevka	Kalininsky	45	0.72	2.10	2.80	1.70	3.00	4.70
Kaisarovka	Nizhneyakimetsky	34	0.54	1.60	2.10	1.30	2.30	3.60
Kalinino	Kalininsky	36	0.57	1.60	2.20	1.30	2.40	3.70
Kleimanovka	Nizhneyakimetsky	47	0.76	2.20	3.00	1.80	3.20	5.00
Konstantinovka	Leninsky	24	0.38	1.10	1.50	0.90	1.60	2.50
Krasnaya Step	Norovsky	28	0.45	1.30	1.80	1.10	1.90	3.00
Krasnoje Znamya	Nizhneyakimetsky	43	0.68	2.00	2.70	1.60	2.90	4.50
Kurgan*	Borisovsky	30	0.47	1.40	1.90	1.10	2.00	3.10
Lapotskie Vyselki	Kalininsky	54	0.86	2.50	3.40	2.00	3.60	5.60
Lenino	Leninsky	27	0.44	1.30	1.70	1.00	1.90	2.90
Leninsky	Norovsky	26	0.41	1.20	1.60	0.98	1.80	2.80
Lugovoy	Blagovsky	42	0.67	1.90	2.60	1.60	2.80	4.40
Medvino**	Borovkovsky	37	0.59	1.70	2.30	1.40	2.50	3.90
Mikhalkovo	Mikhalkovsky	50	0.79	2.30	3.10	1.90	3.30	5.20
Nikolskoje	Nizhneyakimetsky	51	0.82	2.40	3.20	1.90	3.40	5.30
Nikonovka	Nizhneyakimetsky	32	0.51	1.50	2.00	1.20	2.20	3.40
Niva*	Leninsky	22	0.35	1.00	1.40	0.84	1.50	2.30
Nizhny Yakimets	Nizhneyakimetsky	44	0.70	2.00	2.70	1.70	2.90	4.60
Norovka	Norovsky	31	0.49	1.40	1.90	1.20	2.10	3.30
Novo-Sergeyevka	Norovsky	26	0.41	1.20	1.60	0.97	1.70	2.70

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Novo-Tishchevoje	Nizhneyakimetsky	34	0.54	1.60	2.10	1.30	2.30	3.60
Olkhovka	Blagovsky	41	0.65	1.90	2.60	1.50	2.70	4.20
Oznobishchevo*	Borisovsky	30	0.47	1.40	1.90	1.10	2.00	3.10
Polilovka	Norovsky	23	0.36	1.00	1.40	0.85	1.50	2.40
Prosechje*	Prosechensky	41	0.65	1.90	2.60	1.50	2.70	4.20
Rzhavets	Prosechensky	38	0.61	1.80	2.40	1.40	2.60	4.00
Satinovka*	Borisovsky	30	0.47	1.40	1.90	1.10	2.00	3.10
Sergevsky Borovok	Borovkovsky	22	0.35	1.00	1.40	0.83	1.50	2.30
Svistovka	Leninsky	11	0.18	0.52	0.70	0.42	0.78	1.20
Tsentralnaya Usadba Sovkhoza "Aleksandr Nevsky"	Norovsky	32	0.51	1.50	2.00	1.20	2.20	3.40
Verhny Yakimets	Norovsky	46	0.74	2.10	2.80	1.80	3.10	4.90
Vladimirovka	Blagovsky	35	0.56	1.60	2.20	1.30	2.40	3.70
Yakhontovo	Kalininsky	25	0.40	1.20	1.60	0.94	1.70	2.60
Zaborovo	Mikhalkovsky	46	0.73	2.10	2.80	1.70	3.10	4.80
Zeleno-Dmitrievka	Prosechensky	44	0.71	2.00	2.70	1.70	3.00	4.70
PRONSKY RAYON								
Bolshoje Selo	Bolsheselsky	26	0.41	0.89	1.30	0.98	1.00	2.00
Davydovo**	Orlovsky	37	0.59	1.30	1.90	1.40	1.40	2.80
Gorokhovo*	Oktyabrsky	46	0.73	1.60	2.30	1.70	1.80	3.50
Khokhlavo*	Bolsheselsky	28	0.44	0.95	1.40	1.10	1.10	2.20
Mostok	Bolsheselsky	30	0.47	1.00	1.50	1.10	1.20	2.30
Noviki	Alyutovsky	31	0.50	1.10	1.60	1.20	1.20	2.40
Oktyabrskoje	Oktyabrsky	46	0.73	1.60	2.30	1.70	1.80	3.50
Pronsk**	Rayon subordination	37	0.42	0.25	0.67	0.95	0.43	1.40
Poselok Sovkhoza "Orlovsky"	Orlovsky	36	0.57	1.20	1.80	1.30	1.40	2.70
Posledovo	Tyrnovsky	15	0.24	0.52	0.76	0.57	0.60	1.20
Rudnevo**	Orlovsky	37	0.59	1.30	1.90	1.40	1.40	2.80
Rzhavsk*	Bolsheselsky	28	0.44	0.95	1.40	1.10	1.10	2.20
Semensk	Semensky	47	0.74	1.60	2.30	1.80	1.80	3.60
Skuchalovka	Bolsheselsky	28	0.44	0.95	1.40	1.10	1.10	2.20
Studenets	Pogorelovsky	26	0.41	0.89	1.30	0.98	1.00	2.00
Sin*	Semensky	47	0.74	1.60	2.30	1.80	1.80	3.60
Telyatniki*	Oktyabrsky	46	0.73	1.60	2.30	1.70	1.80	3.50
Ternovaya-Pogorelovka	Pogorelovsky	24	0.39	0.84	1.20	0.92	0.96	1.90
Tsentralnaya Usadba Sovkhoza "Semenovsky"	Semensky	48	0.77	1.60	2.40	1.80	1.90	3.70
Voronki	Mamonovsky	27	0.42	0.91	1.30	1.00	1.00	2.00
Voskresenka**	Tyrnovsky	37	0.59	1.30	1.90	1.40	1.40	2.80
Vozrozhdenje	Mamonovsky	31	0.50	1.10	1.60	1.20	1.20	2.40
PUTYATINSKY RAYON								
Aleksandrovskie Vyselki	Vorshevsky	20	0.32	0.74	1.10	0.77	0.91	1.70
Brusovaya*	Vasinsky	14	0.23	0.53	0.76	0.55	0.65	1.20
Dubki*	Putyatinsky	57	0.91	2.10	3.00	2.20	2.50	4.70
Klimovka	Ekaterinovsky	31	0.50	1.10	1.60	1.20	1.40	2.60
Klyuchi*	Vasinsky	14	0.23	0.53	0.76	0.55	0.65	1.20
Krasny Soyuz	Ekaterinovsky	86	1.40	3.10	4.50	3.30	3.80	7.10
Krasnye Borki*	Ungordky	33	0.52	1.20	1.70	1.20	1.40	2.60
Malinovka*	Vasinsky	14	0.23	0.53	0.76	0.55	0.65	1.20
Moshchenovka	Ekaterinovsky	47	0.74	1.70	2.40	1.80	2.10	3.90
Novaya*	Vasinsky	14	0.23	0.53	0.76	0.55	0.65	1.20
Putyatino	Putyatinsky	57	0.91	2.10	3.00	2.20	2.50	4.70
Tyrnitsa	Vorshevsky	73	1.20	2.60	3.80	2.80	3.20	6.00
Ungor	Ungorsky	33	0.52	1.20	1.70	1.20	1.40	2.60
Vasino	Vasinsky	14	0.23	0.53	0.76	0.55	0.65	1.20
Vorshevo	Vorshevsky	61	0.97	2.20	3.20	2.30	2.70	5.00

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Vyderga	Ekaterinovskiy	24	0.38	0.86	1.20	0.90	1.10	2.00
Yasnaya Polyana*	Vasinskiy	14	0.23	0.53	0.76	0.55	0.65	1.20
RYAZHISKY RAYON								
Aleksandrovska	Nagornovskiy	34	0.54	1.20	1.70	1.30	1.40	2.70
Alekseyevka**	Ratmanovskiy	37	0.59	1.30	1.90	1.40	1.50	2.90
Berezovo*	Marchukovskiy-2	44	0.71	1.50	2.20	1.70	1.80	3.50
Bolshaya Aleshnya	Aleshinskiy	37	0.59	1.30	1.90	1.40	1.50	2.90
Bolshoje Samarino	Sheremetjevskiy	27	0.42	0.93	1.40	1.00	1.10	2.10
Borshchevoje*	Turovskiy	22	0.35	0.78	1.10	0.84	0.92	1.80
Chemava	Podvislovskiy	42	0.67	1.50	2.20	1.60	1.70	3.30
Chirkovo	Kuchukovskiy	36	0.58	1.30	1.90	1.40	1.50	2.90
Degtyanoje	Degtyanskiy	45	0.72	1.60	2.30	1.70	1.80	3.50
Dmitrievka	Petrovskiy	15	0.24	0.52	0.76	0.56	0.62	1.20
Dobraya Volya	Poplevinskiy	58	0.92	2.00	2.90	2.20	2.40	4.60
Egoldaev (railway point)	Novoegoldaevskiy	28	0.45	0.99	1.40	1.10	1.20	2.30
Esakovo*	Marchukovskiy-2	44	0.71	1.50	2.20	1.70	1.80	3.50
Gremyachka	Turovskiy	21	0.34	0.74	1.10	0.80	0.87	1.70
Khmelevoje	Marchukovskiy-2	3	0.05	0.11	0.16	0.11	0.14	0.25
Kiselevka	Ratmanovskiy	95	1.50	3.30	4.80	3.60	3.90	7.50
Kolesnitskiy*	Aleshinskiy	63	1.00	2.20	3.20	2.40	2.60	5.00
Komintern	Aleshinskiy	75	1.20	2.60	3.80	2.80	3.00	5.80
Krasny Oktyabr	Nagornovskiy	32	0.51	1.10	1.60	1.20	1.30	2.50
Kuchukovo	Kuchukovskiy	38	0.60	1.30	1.90	1.40	1.50	2.90
Kurovshchina	Zhuravinskiy	99	1.60	3.40	5.00	3.80	4.10	7.90
Kuzminka	Saltykovskiy	44	0.70	1.50	2.20	1.70	1.80	3.50
Lupilovka	Kuchukovskiy	25	0.40	0.87	1.30	0.94	1.00	1.90
Lykovo*	Marchukovskiy-2	44	0.71	1.50	2.20	1.70	1.80	3.50
Malaya Aleshnya	Aleshinskiy	101	1.60	3.50	5.10	3.80	4.10	7.90
Maloje Samarino	Podvislovskiy	107	1.70	3.70	5.40	4.00	4.30	8.30
Marchuki 1	Marchukovskiy-1	53	0.84	1.80	2.60	2.00	2.10	4.10
Marchuki 2	Marchukovskiy-2	50	0.80	1.70	2.50	1.90	2.00	3.90
Marchukovskie Vyselki	Aleshinskiy	122	1.90	4.20	6.10	4.60	5.00	9.60
Marjino	Vvedenovskiy	75	1.20	2.60	3.80	2.80	3.10	5.90
Mikhailovka	Vvedenovskiy	103	1.60	3.60	5.20	3.90	4.20	8.10
Naberezhnoje	Marchukovskiy-2	77	1.20	2.70	3.90	2.90	3.10	6.00
Nagornoje	Nagornovskiy	28	0.45	1.00	1.50	1.10	1.20	2.30
Novoje Egoldaev	Novoegoldaevskiy	51	0.81	1.80	2.60	1.90	2.10	4.00
Novy Mir	Nagornovskiy	33	0.53	1.20	1.70	1.30	1.40	2.70
Osinovka	Podvislovskiy	98	1.60	3.40	5.00	3.70	4.00	7.70
Petrovo	Petrovskiy	38	0.61	1.30	1.90	1.40	1.60	3.00
Podvislovo	Podvislovskiy	51	0.81	1.80	2.60	1.90	2.10	4.00
Podvislovo (railway point)	Podvislovskiy	42	0.67	1.50	2.20	1.60	1.70	3.30
Pogorelovka	Aleshinskiy	56	0.90	2.00	2.90	2.10	2.30	4.40
Polotebnoje*	Marchukovskiy-2	44	0.71	1.50	2.20	1.70	1.80	3.50
Poplevino	Poplevinskiy	48	0.77	1.70	2.50	1.80	2.00	3.80
Railway point 302 km*	Poplevinskiy	48	0.77	1.70	2.50	1.80	2.00	3.80
Railway point 308 km*	Petrovskiy	33	0.53	1.20	1.70	1.30	1.40	2.70
Railway point 309 km*	Petrovskiy	33	0.53	1.20	1.70	1.30	1.40	2.70
Railway point 489 km*	Poplevinskiy	48	0.77	1.70	2.50	1.80	2.00	3.80
Railway point 491 km*	Poplevinskiy	48	0.77	1.70	2.50	1.80	2.00	3.80
Ratmanovo**	Ratmanovskiy	37	0.59	1.30	1.90	1.40	1.50	2.90
Ryazhsk	Rayon subordination	58	0.56	0.43	0.99	1.20	0.78	2.00
Saltyki	Saltykovskiy	85	1.40	2.90	4.30	3.20	3.40	6.60
Sheremetjevo	Sheremetjevskiy	58	0.92	2.00	2.90	2.20	2.40	4.60
Sheremetjevo (railway point)**	Ratmanovskiy	37	0.59	1.30	1.90	1.40	1.50	2.90
Shuvalov*	Nagornovskiy	35	0.56	1.20	1.80	1.30	1.40	2.70
Soltse	Petrovskiy	46	0.73	1.60	2.30	1.70	1.90	3.60

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}
Sovka*	Turovsky	22	0.35	0.78	1.10	0.84	0.92	1.80
Staroje Egoldaevo	Novoegoldaevsky	41	0.65	1.40	2.10	1.50	1.70	3.20
Svet*	Aleshinsky	63	1.00	2.20	3.20	2.40	2.60	5.00
Teleshovka	Turovsky	16	0.25	0.56	0.81	0.60	0.66	1.30
Tsentralnaya Usadba Sovkhoza "Pevomaisky"	Kuchukovsky	52	0.83	1.80	2.60	2.00	2.10	4.10
Tsentralnaya Usadba Sovkhoza "Podvislovsky"	Nagornovsky	48	0.77	1.70	2.50	1.80	2.00	3.80
Turovo	Turovsky	31	0.50	1.10	1.60	1.20	1.30	2.50
Utro	Aleshinsky	40	0.64	1.40	2.00	1.50	1.70	3.20
Vasiljevka	Degtyansky	33	0.52	1.10	1.60	1.20	1.30	2.50
Volkovo*	Marchukovsky-2	44	0.71	1.50	2.20	1.70	1.80	3.50
Vostok	Vvedenovskiy	44	0.71	1.50	2.20	1.70	1.80	3.50
Vvedenovka	Vvedenovskiy	50	0.80	1.70	2.50	1.90	2.00	3.90
Zezyulino*	Marchukovsky-2	44	0.71	1.50	2.20	1.70	1.80	3.50
Zhuravinka	Zhuravinsky	71	1.10	2.50	3.60	2.70	2.90	5.60
Zorka	Aleshinsky	67	1.10	2.30	3.40	2.50	2.70	5.20
SAPOZHKOVSKEY RAYON								
Aleksandro-Praskovinka	Morozovo-Barkovsky	53	0.85	2.30	3.20	2.00	3.10	5.10
Dmitrievka	Morozovo-Borkovsky	40	0.64	1.70	2.30	1.50	2.40	3.90
Glushitsa*	Chernorechensky	48	0.77	2.00	2.80	1.80	2.80	4.60
Gribov Kust*	Chernorechensky	48	0.77	2.00	2.80	1.80	2.80	4.60
Kirpichny Zavod	Prigorodny	39	0.62	1.70	2.30	1.50	2.30	3.80
Krasnoje	Nikolsky	39	0.63	1.70	2.30	1.50	2.30	3.80
Krasnaya Yablonka	Nikolsky	51	0.81	2.20	3.00	1.90	3.00	4.90
Krasnye Lipyagi	Chernorechensky	53	0.84	2.20	3.00	2.00	3.10	5.10
Kurgan	Fabrichny	20	0.31	0.84	1.20	0.74	1.20	1.90
Melekshino-Vyselki	Novokrasnensky	36	0.57	1.50	2.10	1.30	2.10	3.40
Morozovy-Borki	Morozovo-Borkovsky	47	0.76	2.00	2.80	1.80	2.80	4.60
Obrezki	Prigorodny	73	1.20	3.10	4.30	2.80	4.30	7.10
Popova Loshchina	Chernorechensky	44	0.71	1.90	2.60	1.70	2.60	4.30
Pos. Ucheb. SPTU 21	Fabrichny	39	0.63	1.70	2.30	1.50	2.30	3.80
Shirino*	Morozovo-Borkovsky	28	0.45	1.20	1.70	1.10	1.70	2.80
Sobchakovo	Morozovo-Borkovsky	28	0.45	1.20	1.70	1.10	1.70	2.80
SARAEVSKY RAYON								
Aleshnya	Mozharsky	44	0.70	2.20	2.90	1.70	3.30	5.00
Bolshie Mozhary	Mozharsky	15	0.24	0.74	0.98	0.56	1.10	1.70
Glinishche	Mozharsky	24	0.38	1.20	1.60	0.90	1.80	2.70
Krasnaya Vershina	Krasnoozersky	28	0.45	1.40	1.90	1.10	2.10	3.20
Krasnaya Zvezda	Mozharsky	24	0.39	1.20	1.60	0.92	1.80	2.70
Maksimovka	Mozharsky	43	0.68	2.10	2.80	1.60	3.20	4.80
Menshie Mozhary	Mozharsky	25	0.40	1.20	1.60	0.95	1.90	2.90
Novy Khutor	Krasnoozersky	38	0.60	1.90	2.50	1.40	2.80	4.20
Odojevshchina	Karl-Marksovsky	45	0.72	2.20	2.90	1.70	3.30	5.00
Ozerikha	Sysojevsky	38	0.61	1.90	2.50	1.40	2.80	4.20
Pokrovsky	Sysojevsky	46	0.73	2.20	2.90	1.70	3.40	5.10
Seleznevo	Krasnoozersky	19	0.31	0.95	1.30	0.73	1.40	2.10
Solovjevka	Mozharsky	33	0.52	1.60	2.10	1.20	2.40	3.60
Vesely	Mozharsky	11	0.18	0.57	0.75	0.43	0.88	1.30
SASOVSKY RAYON								
Arga	Batkovsky	47	0.74	2.00	2.70	1.80	2.80	4.60
Arkhapka*	Polyaki-Maidanovsky	48	0.77	2.10	2.90	1.80	2.90	4.70
Batki	Batkovsky	28	0.45	1.20	1.70	1.10	1.80	2.90
Chernaya Rechka*	Batkovsky	30	0.47	1.30	1.80	1.10	1.80	2.90
Ivanovka*	Batkovsky	30	0.47	1.30	1.80	1.10	1.80	2.90
Klyuchi*	Batkovsky	30	0.47	1.30	1.80	1.10	1.80	2.90
Krasny Yar	Polyaki-Maidanovsky	50	0.80	2.20	3.00	1.90	3.10	5.00

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}
Kuzminka*	Polyaki-Maidanovsky	48	0.77	2.10	2.90	1.80	2.90	4.70
Losino-Osrovskoje*	Batkovsky	30	0.47	1.30	1.80	1.10	1.80	2.90
Nikolaevka*	Verkhnenikolsky	11	0.18	0.49	0.67	0.42	0.70	1.10
Novye Vyselki*	Polyaki-Maidanovsky	48	0.77	2.10	2.90	1.80	2.90	4.70
Polyaki-Majdan	Polyaki-Maidanovsky	47	0.75	2.00	2.80	1.80	2.90	4.70
Shevali-Maidan*	Verkhnenikolsky	11	0.18	0.49	0.67	0.42	0.70	1.10
Shurmash*	Batkovsky	30	0.47	1.30	1.80	1.10	1.80	2.90
Tairovka	Polyaki-Maidanovsky	70	1.10	3.00	4.10	2.60	4.20	6.80
Trudolyubovka	Polyaki-Maidanovsky	32	0.51	1.40	1.90	1.20	2.00	3.20
Verkhne-Nikolskoje*	Verkhnenikolsky	11	0.18	0.49	0.67	0.42	0.70	1.10
Voskhod	Verkhnenikolsky	11	0.18	0.49	0.67	0.42	0.70	1.10
Voskresenka*	Verkhnenikolsky	11	0.18	0.49	0.67	0.42	0.70	1.10
Vyalsy	Batkovsky	16	0.25	0.68	0.93	0.59	0.97	1.60
SHATSKY RAYON								
Akselmeyevo	Kuchasjevsky	30	0.48	1.00	1.50	1.10	1.20	2.30
Alemenevo	Lesno-Konobeyevsky	27	0.42	0.92	1.30	1.00	1.10	2.10
Kormilitsa	Kuplinsky	27	0.43	0.93	1.40	1.00	1.10	2.10
Kuchasjevo	Kuchasjevsky	38	0.61	1.30	1.90	1.50	1.50	3.00
Lesnoje Konobeyevo	Lesno-Konobeyevsky	33	0.52	1.10	1.60	1.20	1.30	2.50
Nasha*	Kuchasjevsky	33	0.53	1.10	1.60	1.30	1.30	2.60
Nevelichka*	Kuchasjevsky	33	0.53	1.10	1.60	1.30	1.30	2.60
Polnoje Konobeyevo	Lesno-Konobeyevsky	28	0.44	0.96	1.40	1.10	1.10	2.20
Rzhavets*	Kuchasjevsky	33	0.53	1.10	1.60	1.30	1.30	2.60
Temeshevo	Kuchasjevsky	34	0.55	1.20	1.80	1.30	1.40	2.70
SHILOVSKY RAYON								
Alekhovo	Alekhovsky	35	0.56	1.70	2.30	1.30	2.50	3.80
Bortnikovo*	Pustopolsky	33	0.53	1.60	2.10	1.30	2.40	3.70
Chernorechenskoje Lesnichestvo	Orekhovsky	56	0.89	2.60	3.50	2.10	3.90	6.00
Frolovo*	Mosolovsky	37	0.59	1.80	2.40	1.40	2.60	4.00
Gorodishche	Pustopolsky	29	0.46	1.40	1.90	1.10	2.10	3.20
Ivanovka	Mosolovsky	36	0.57	1.70	2.30	1.30	2.50	3.80
Konstantinovo	Pustopolsky	40	0.64	1.90	2.50	1.50	2.90	4.40
Krasnogvardeisky*	Mosolovsky	37	0.59	1.80	2.40	1.40	2.60	4.00
Krasny Luch*	Alekhovsky	26	0.41	1.20	1.60	0.98	1.90	2.90
Krivtsovo*	Zadubrovsky	35	0.56	1.70	2.30	1.30	2.50	3.80
Krutitsy*	Zadubrovsky	35	0.56	1.70	2.30	1.30	2.50	3.80
Lesnoy	Rayon subordination	53	0.60	1.10	1.70	1.40	2.30	3.70
Lunino*	Pustopolsky	33	0.53	1.60	2.10	1.30	2.40	3.70
Marjiny Khutora	Mosolovsky	44	0.71	2.10	2.80	1.70	3.20	4.90
Mosolovo*	Mosolovsky	37	0.59	1.80	2.40	1.40	2.60	4.00
Munyakovskie Vyselki	Alekhovsky	16	0.25	0.75	1.00	0.59	1.10	1.70
Nikolaevka	Mosolovsky	31	0.49	1.50	2.00	1.20	2.20	3.40
Novaya Derevnja	Alekhovsky	53	0.84	2.50	3.30	2.00	3.70	5.70
Novaya Pustyn	Alekhovsky	27	0.44	1.30	1.70	1.00	2.00	3.00
Novaya Pustyn (railway point)	Alekhovsky	30	0.47	1.40	1.90	1.10	2.10	3.20
Novo-Ershovo	Alekhovsky	33	0.53	1.60	2.10	1.20	2.40	3.60
Poselok Lipetskogo Lesnichestva*	Alekhovsky	26	0.41	1.20	1.60	0.98	1.90	2.90
Pribrezhny	Shilovsky	56	0.89	2.60	3.50	2.10	3.90	6.00
Pustopolje*	Pustopolsky	33	0.53	1.60	2.10	1.30	2.40	3.70
Shelukhovo*	Mosolovsky	37	0.59	1.80	2.40	1.40	2.60	4.00
Sreznevo	Pustopolsky	33	0.53	1.60	2.10	1.30	2.40	3.70
Voruzhka*	Mosolovsky	37	0.59	1.80	2.40	1.40	2.60	4.00
Yamskoy*	Alekhovsky	26	0.41	1.20	1.60	0.98	1.90	2.90
Yushta	Yushtinsky	39	0.63	1.90	2.50	1.50	2.80	4.30
Zadubrovje	Zadubrovsky	35	0.56	1.70	2.30	1.30	2.50	3.80

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}
Zapolje	Mosolovsky	32	0.51	1.50	2.00	1.20	2.30	3.50
SKOPINSKY RAYON								
Almazovo	Rudinsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Bogoslovo	Bogoslovsky	46	0.74	1.70	2.40	1.80	2.00	3.80
Bolshak	Sekirinsky	84	1.30	3.00	4.30	3.20	3.60	6.80
Bolshoje Kushunovo	Verderevsky	52	0.83	1.90	2.70	2.00	2.30	4.30
Borovoje	Shelemishevsky	50	0.80	1.80	2.60	1.90	2.20	4.10
Chulkovo	Chulkovsky	43	0.68	1.50	2.20	1.60	1.90	3.50
Degtyarka	Zheltukhinsky	112	1.80	4.00	5.80	4.20	4.80	9.00
Dmitriev	Gorlovsky	20	0.32	0.73	1.10	0.76	0.89	1.70
Dmitriev	Ermolovsky	65	1.00	2.40	3.40	2.50	2.80	5.30
Dmitrievsky Khutor	Novinsky	70	1.10	2.50	3.60	2.60	3.00	5.60
Dubrovshchina	Zheltukhinsky	40	0.64	1.50	2.10	1.50	1.80	3.30
Dymovo Gosydarstvennoje*	Shelemishevsky	59	0.94	2.10	3.00	2.20	2.60	4.80
Dymovo Volokonskoje	Shelemishevsky	61	0.97	2.20	3.20	2.30	2.60	4.90
Ermolovo	Ermolovsky	67	1.10	2.40	3.50	2.50	2.90	5.40
Gorelovka	Zheltukhinsky	73	1.20	2.60	3.80	2.80	3.20	6.00
Gorlovo	Gorlovsky	23	0.37	0.83	1.20	0.87	1.00	1.90
Gorodetskoje	Novobarakovsky	24	0.39	0.88	1.30	0.92	1.10	2.00
Govorovo	Zheltukhinsky	116	1.90	4.20	6.10	4.40	5.00	9.40
Govorovo (railway point)*	Zheltukhinsky	87	1.40	3.10	4.50	3.30	3.80	7.10
Gudovka*	Novobarakovsky	74	1.20	2.70	3.90	2.80	3.20	6.00
Gumenki	Kornevsky	67	1.10	2.40	3.50	2.50	2.90	5.40
Gusilovka	Zheltukhinsky	78	1.20	2.80	4.00	3.00	3.40	6.40
Ivankovo	Zheltukhinsky	140	2.20	5.00	7.20	5.30	6.00	11.00
Katino	Katinsky	33	0.53	1.20	1.70	1.20	1.40	2.60
Katino (railway point)	Katinsky	31	0.50	1.10	1.60	1.20	1.40	2.60
Klobuchki*	Petrushinsky	18	0.30	0.67	0.97	0.70	0.82	1.50
Klyuchevka	Zheltukhinsky	39	0.62	1.40	2.00	1.50	1.70	3.20
Kondaurovka	Zheltukhinsky	39	0.62	1.40	2.00	1.50	1.70	3.20
Konyukhovo*	Novobarakovsky	74	1.20	2.70	3.90	2.80	3.20	6.00
Kornevoje	Kornevsky	48	0.77	1.70	2.50	1.80	2.10	3.90
Kostemerovo	Novobarakovsky	73	1.20	2.60	3.80	2.70	3.10	5.80
Kosyrevka	Zheltukhinsky	31	0.49	1.10	1.60	1.20	1.30	2.50
Kozlovka	Zheltukhinsky	122	1.90	4.40	6.30	4.60	5.20	9.80
Krasny Gorodok	Kornevsky	68	1.10	2.40	3.50	2.60	2.90	5.50
Krasny May	Bogoslovsky	44	0.71	1.60	2.30	1.70	1.90	3.60
Krupchaya*	Nagishovsky	26	0.42	0.95	1.40	0.99	1.20	2.20
Kuzminka 2	Zheltukhinsky	136	2.20	4.90	7.10	5.20	5.90	11.00
Leninka	Zheltukhinsky	112	1.80	4.00	5.80	4.20	4.90	9.10
Letovo*	Novinsky	70	1.10	2.50	3.60	2.60	3.00	5.60
Malo-Shelemishevo	Zheltukhinsky	56	0.89	2.00	2.90	2.10	2.40	4.50
Millionnaya	Gorlovsky	41	0.65	1.50	2.20	1.50	1.80	3.30
Moskovka	Novobarakovsky	90	1.40	3.20	4.60	3.40	3.90	7.30
Nagishi	Nagishovsky	26	0.42	0.95	1.40	0.99	1.20	2.20
Naumovo	Shelemishevsky	46	0.73	1.60	2.30	1.70	2.00	3.70
Nikolo-Skopin	Rozhdestvensky	31	0.50	1.10	1.60	1.20	1.40	2.60
Novo-Aleksandrovo*	Gorlovsky	28	0.44	1.00	1.40	1.10	1.20	2.30
Novobarakovo	Novobarakovsky	98	1.60	3.50	5.10	3.70	4.20	7.90
Novoje*	Novinsky	70	1.10	2.50	3.60	2.60	3.00	5.60
Nyukhovets	Bogoslovsky	44	0.71	1.60	2.30	1.70	1.90	3.60
Otrada	Sekitinsky	50	0.80	1.80	2.60	1.90	2.20	4.10
Periki	Ermolovsky	83	1.30	3.00	4.30	3.20	3.60	6.80
Petrovka	Zheltukhinsky	55	0.88	2.00	2.90	2.10	2.40	4.50
Petrushino	Petrushinsky	18	0.30	0.68	0.98	0.70	0.84	1.50
Pobedinka	Poplevinsky	52	0.83	1.90	2.70	2.00	2.30	4.30
Pobednoje	Poplevinsky	52	0.83	1.90	2.70	2.00	2.30	4.30
Polyanskije Vyselki	Novobarakovsky	61	0.97	2.20	3.20	2.30	2.70	5.00

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}
Polyany	Polyansky	54	0.86	1.90	2.80	2.00	2.30	4.30
Poplevinsky**	Rayon subordination	37	0.42	0.32	0.74	0.95	0.60	1.60
Ranovka	Zheltuhinsky	80	1.30	2.90	4.20	3.00	3.50	6.50
Razjezd 19 km*	Novobarakovsky	74	1.20	2.70	3.90	2.80	3.20	6.00
Rozhdestveno	Rozhdestvensky	37	0.60	1.30	1.90	1.40	1.60	3.00
Rudinka	Rudinsky	25	0.40	0.91	1.30	0.95	1.10	2.10
Savilovka*	Novinsky	70	1.10	2.50	3.60	2.60	3.00	5.60
Sekirino	Sekirinsky	53	0.85	1.90	2.80	2.00	2.30	4.30
Shelemishevo	Shelemishevsky	52	0.83	1.90	2.70	2.00	2.30	4.30
Shelemishevskie Khutora	Zheltukhinsky	29	0.46	1.00	1.50	1.10	1.30	2.40
Staro-Barakovo*	Novobarakovsky	74	1.20	2.70	3.90	2.80	3.20	6.00
Surovtsy	Bogoslovsky	43	0.69	1.60	2.30	1.60	1.90	3.50
Svistovka*	Novinsky	70	1.10	2.50	3.60	2.60	3.00	5.60
Svinushki	Ermolovsky	53	0.85	1.90	2.80	2.00	2.30	4.30
Troitse-Orlovka	Rudinsky	36	0.58	1.30	1.90	1.40	1.60	3.00
Ulanovo	Shelemishevsky	65	1.00	2.30	3.30	2.50	2.90	5.40
Urakovo	Shelemishevsky	77	1.20	2.80	4.00	2.90	3.30	6.20
Vozdvizhenka*	Novinsky	70	1.10	2.50	3.60	2.60	3.00	5.60
Zarechny**	Rayon subordination	37	0.42	0.32	0.74	0.95	0.60	1.60
Zheltukhino	Zheltukhinsky	68	1.10	2.40	3.50	2.60	3.00	5.60
Zheltukhino (railway point)	Zheltukhinsky	141	2.20	5.00	7.20	5.30	6.10	11.00
Zheltukhinsky	Zheltukhinsky	138	2.20	4.90	7.10	5.20	5.90	11.00
Zhuravlikha	Novobarakovsky	51	0.81	1.80	2.60	1.90	2.20	4.10
SPASSKY RAYON								
Dobry Sot	Perkinsky	32	0.51	1.20	1.70	1.20	1.40	2.60
Emilyanovka	Torchinsky	44	0.71	1.60	2.30	1.70	1.90	3.60
Erofeyevskaya Sloboda*	Ogorodnikovsky	33	0.53	1.20	1.70	1.30	1.40	2.70
Fedotjevo	Fedotjevsky	47	0.74	1.70	2.40	1.80	2.00	3.80
Gavrilovskoje	Gavrilovsky	54	0.87	1.90	2.80	2.10	2.30	4.40
Gorki	Paninsky	61	0.98	2.20	3.20	2.30	2.60	4.90
Kamenka	Ogorodnikovsky	49	0.78	1.80	2.60	1.90	2.10	4.00
Khripenki*	Mikhalsky	44	0.71	1.60	2.30	1.70	1.90	3.60
Krasilnikovo*	Troitsky	32	0.51	1.10	1.60	1.20	1.40	2.60
Kurino	Sobchakovsky	43	0.68	1.50	2.20	1.60	1.80	3.40
Mayak	Perkinsky	34	0.55	1.20	1.80	1.30	1.50	2.80
Maloje Pirogovo*	Ukhorsky	29	0.46	1.00	1.50	1.10	1.20	2.30
Mikhali	Mikhalsky	32	0.51	1.10	1.60	1.20	1.40	2.60
Milovanovo	Razberdeyevsky	33	0.53	1.20	1.70	1.20	1.40	2.60
Mokritsy	Mikhalsky	58	0.92	2.10	3.00	2.20	2.50	4.70
Mozharovo	Troitsky	31	0.50	1.10	1.60	1.20	1.40	2.60
Novoje Tonino*	Mikhalsky	44	0.71	1.60	2.30	1.70	1.90	3.60
Odoevtsevo	Razberdeyevsky	24	0.38	0.87	1.30	0.91	1.00	1.90
Ogorodnikovo*	Ogorodnikovsky	46	0.74	1.70	2.40	1.80	2.00	3.80
Ogorodnikovskie Vyselki	Ogorodnikovsky	11	0.18	0.42	0.60	0.43	0.51	0.94
Ostraya Luka*	Ogorodnikovsky	33	0.53	1.20	1.70	1.30	1.40	2.70
Pakhotino	Sobchakovsky	28	0.45	1.00	1.50	1.10	1.20	2.30
Panino	Paninsky	46	0.74	1.70	2.40	1.80	2.00	3.80
Perkino	Perkinsky	25	0.40	0.90	1.30	0.95	1.10	2.10
Peski*	Perkinsky	33	0.53	1.20	1.70	1.30	1.40	2.70
Polyanki	Razberdeyevsky	27	0.44	0.98	1.40	1.00	1.20	2.20
Razberdeyevo	Razberdeyevsky	18	0.28	0.64	0.92	0.67	0.78	1.50
Romanovka	Razberdeyevsky	31	0.50	1.10	1.60	1.20	1.30	2.50
Shatilovo	Razberdeyevsky	45	0.71	1.60	2.30	1.70	1.90	3.60
Sobchakovo	Sobchakovsky	47	0.75	1.70	2.50	1.80	2.00	3.80
Sobolevaya	Razberdeyevsky	28	0.45	1.00	1.50	1.10	1.20	2.30
Stepanovka	Ogorodnikovsky	44	0.70	1.60	2.30	1.70	1.90	3.60
Sushki	Kiritsky	46	0.73	1.60	2.30	1.70	2.00	3.70
Torchino	Fedotjevsky	41	0.66	1.50	2.20	1.60	1.80	3.40

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}
Troitsa	Troitsky	35	0.55	1.20	1.80	1.30	1.50	2.80
Tysya (railway point)*	Sobchakovsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Ukhorskoje	Ukhorsky	33	0.53	1.20	1.70	1.30	1.40	2.70
Uritskoje	Ukhorsky	29	0.46	1.00	1.50	1.10	1.20	2.30
Ushakovo	Sobchakovsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Yasakovo	Troitsky	32	0.51	1.10	1.60	1.20	1.40	2.60
Yasakovskie Vyselki	Troitsky	32	0.51	1.20	1.70	1.20	1.40	2.60
Zarytki*	Ukhorsky	29	0.46	1.00	1.50	1.10	1.20	2.30
Zhernovishche	Ukhorsky	29	0.46	1.00	1.50	1.10	1.20	2.30
STAROZHILOVSKY RAYON								
Akulovo	Chernobaevsky	57	0.91	2.00	2.90	2.20	2.40	4.60
Akulovsky Uchastok*	Gulynsky	33	0.53	1.20	1.70	1.30	1.40	2.70
Aristovo	Aristovsky	51	0.82	1.80	2.60	1.90	2.10	4.00
Astashevo*	Gulynsky	33	0.53	1.20	1.70	1.30	1.40	2.70
Bogdanovo	Melekshinsky	43	0.69	1.50	2.20	1.60	1.80	3.40
Bolshaya Kremenevka	Leninsky	81	1.30	2.80	4.10	3.10	3.40	6.50
Bolshoje Kozhukhovo	Gulynsky	26	0.42	0.93	1.40	0.99	1.10	2.10
Brusnya	Starozhilovsky	44	0.71	1.60	2.30	1.70	1.90	3.60
Butyrki	Aristovsky	55	0.87	1.90	2.80	2.10	2.30	4.40
Bykovo	Srolpyansky	82	1.30	2.90	4.20	3.10	3.40	6.50
Chernobaevo	Chernobaevsky	40	0.63	1.40	2.00	1.50	1.70	3.20
Drozdovo*	Chernobaevsky	41	0.65	1.40	2.10	1.50	1.70	3.20
Egorovka	Leninsky	23	0.36	0.80	1.20	0.85	0.95	1.80
Efremovo	Aristovsky	61	0.98	2.20	3.20	2.30	2.60	4.90
Efremovo	Gulynsky	24	0.38	0.84	1.20	0.90	1.00	1.90
Efremovskie Khutora	Aristovsky	31	0.49	1.10	1.60	1.20	1.30	2.50
Gorlovskoje*	Chernobajevsky	41	0.65	1.40	2.10	1.50	1.70	3.20
Gulynki	Gulunsky	37	0.60	1.30	1.90	1.40	1.60	3.00
Istje	Istjinsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Ivanovskie Vyselki	Starozhilovsky	44	0.71	1.60	2.30	1.70	1.90	3.60
Ivanovskoje**	Ivanovsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Kalentsy	Aristovsky	55	0.88	1.90	2.80	2.10	2.30	4.40
Kharlamovo*	Gulynsky	33	0.53	1.20	1.70	1.30	1.40	2.70
Kipensky	Aristovsky	32	0.51	1.10	1.60	1.20	1.40	2.60
Korenki*	Melekshinsky	44	0.71	1.60	2.30	1.70	1.90	3.60
Kuligi	Istjinsky	74	1.20	2.60	3.80	2.80	3.10	5.90
Kutukovo	Stolpyansky	59	0.94	2.10	3.00	2.20	2.50	4.70
Laskovo	Istjinsky	51	0.82	1.80	2.60	1.90	2.10	4.00
Leninsky	Starozhilovsky	44	0.71	1.60	2.30	1.70	1.90	3.60
Luchinsk	Aristovsky	47	0.74	1.60	2.30	1.80	1.90	3.70
Lugovoje	Starozhilovsky	44	0.71	1.60	2.30	1.70	1.90	3.60
Lukino*	Melekshinsky	44	0.71	1.60	2.30	1.70	1.90	3.60
Lystsovo	Gulynsky	63	1.00	2.20	3.20	2.40	2.60	5.00
Malaya Kremenevka	Leninsky	30	0.47	1.00	1.50	1.10	1.20	2.30
Maloje Kozhukhovo	Gulynsky	30	0.48	1.10	1.60	1.10	1.30	2.40
Medvezhje	Istjinsky	74	1.20	2.60	3.80	2.80	3.10	5.90
Melekshino	Melekshinsky	48	0.76	1.70	2.50	1.80	2.00	3.80
Mosolovskie Vyselki*	Chernobaevsky	41	0.65	1.40	2.10	1.50	1.70	3.20
Muzalevo*	Gulynsky	33	0.53	1.20	1.70	1.30	1.40	2.70
Nelina-Sloboda*	Chernobaevsky	41	0.65	1.40	2.10	1.50	1.70	3.20
Novoselki*	Chernobaevsky	41	0.65	1.40	2.10	1.50	1.70	3.20
Perevles*	Stolpyansky	35	0.55	1.20	1.80	1.30	1.50	2.80
Poluboyarinovo	Melekshinsky	40	0.64	1.40	2.00	1.50	1.70	3.20
Polyanslie Vyselki	Leninsky	17	0.27	0.61	0.88	0.64	0.72	1.40
Popovichi*	Chernobaevsky	41	0.65	1.40	2.10	1.50	1.70	3.20
Pozhogino	Chernobaevsky	26	0.41	0.92	1.30	0.98	1.10	2.10
Sazonovo**	Sokhinsky	37	0.59	1.30	1.90	1.40	1.60	3.00
Shishkino	Melekshinsky	34	0.54	1.20	1.70	1.30	1.40	2.70

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}
Sobolevo*	Melekshinsky	44	0.71	1.60	2.30	1.70	1.90	3.60
Sovkhoz "Ryazanskies Sady"	Gulynsky	24	0.38	0.84	1.20	0.90	1.00	1.90
Starozhilovo	Rayon subordination	37	0.42	0.29	0.71	0.95	0.54	1.50
Stolptsy	Stolpyansky	64	1.00	2.30	3.30	2.40	2.70	5.10
Suisk	Leninsky	46	0.73	1.60	2.30	1.70	1.90	3.60
Sviridovka	Aristovsky	71	1.10	2.50	3.60	2.70	3.00	5.70
Tarasovo*	Melekshinsky	44	0.71	1.60	2.30	1.70	1.90	3.60
Tatarkino	Melekshinsky	50	0.79	1.70	2.50	1.90	2.10	4.00
Velyaminovka	Aristovsky	44	0.70	1.60	2.30	1.70	1.80	3.50
Volokhovskie Vyselki	Aristovsky	45	0.72	1.60	2.30	1.70	1.90	3.60
Voronovo*	Chernobaevsky	41	0.65	1.40	2.10	1.50	1.70	3.20
Yamy	Istjinsky	33	0.53	1.20	1.70	1.20	1.40	2.60
Zalipyazhje	Istjinsky	49	0.78	1.70	2.50	1.80	2.00	3.80
UKHOLOVSKY RAYON								
Bereznyaki	Solovachevsky	22	0.35	0.97	1.30	0.83	1.40	2.20
Borisovka	Yasenovsky	9	0.15	0.42	0.57	0.35	0.61	0.96
Churilovka	Churilovsky	50	0.80	2.20	3.00	1.90	3.10	5.00
Glinki	Ukholovsky	43	0.68	1.90	2.60	1.60	2.70	4.30
Iberdsky	Yasenovsky	16	0.26	0.73	0.99	0.62	1.00	1.60
Kaleiminovka	Kenzinsky	31	0.49	1.40	1.90	1.20	1.90	3.10
Kenzino	Kenzinsky	46	0.73	2.00	2.70	1.70	2.90	4.60
Kenzino (railway point)	Kenzinsky	42	0.67	1.90	2.60	1.60	2.70	4.30
Klinok	Yasenovsky	9	0.14	0.39	0.53	0.32	0.56	0.88
Kolobovka	Churilovsky	37	0.58	1.60	2.20	1.40	2.30	3.70
Konoplino	Konoplinsky	40	0.63	1.80	2.40	1.50	2.50	4.00
Korbashovskie Vyselki*	Pokrovsky	17	0.27	0.76	1.00	0.64	1.10	1.70
Kuprino	Solovachevsky	18	0.30	0.83	1.10	0.70	1.20	1.90
Lyapunovka	Churilovsky	62	0.99	2.70	3.70	2.40	3.90	6.30
Maloje Ukholovo	Ukholovsky	22	0.35	0.97	1.30	0.83	1.40	2.20
Martsinane	Kenzinsky	41	0.65	1.80	2.50	1.60	2.60	4.20
Mordvinovka	Churilovsky	65	1.00	2.90	3.90	2.50	4.10	6.60
Olkhi	Pokrovsky	35	0.56	1.60	2.20	1.30	2.20	3.50
Olkhovskie Vyselki	Solovachevsky	21	0.34	0.96	1.30	0.81	1.40	2.20
Pogorelovka	Kenzinsky	22	0.35	0.99	1.30	0.84	1.40	2.20
Pokrovskoje	Pokrovsky	22	0.35	0.97	1.30	0.83	1.40	2.20
Pronsk*	Konoplinsky	40	0.63	1.80	2.40	1.50	2.50	4.00
Pushkino*	Konoplinsky	40	0.63	1.80	2.40	1.50	2.50	4.00
Shchurovo*	Yasenovsky	15	0.24	0.66	0.90	0.56	0.95	1.50
Smirnovka*	Solovachevsky	22	0.35	0.99	1.30	0.84	1.40	2.20
Solovachevo	Solovachevsky	32	0.51	1.40	1.90	1.20	2.00	3.20
Sovkhoz Voikova	Ukholovsky	22	0.35	0.99	1.30	0.84	1.40	2.20
Svoboda	Pokrovsky	13	0.20	0.57	0.77	0.48	0.82	1.30
Svobodny	Solovachevsky	20	0.32	0.91	1.20	0.77	1.30	2.10
Taptyki	Volynshchinsky	27	0.42	1.20	1.60	1.00	1.70	2.70
Topky Menek	Solovachevsky	25	0.40	1.10	1.50	0.94	1.60	2.50
Ukholovo	Rayon subordination	27	0.31	0.46	0.77	0.69	0.97	1.70
Ukholovskoje Leshinchestvo*	Pokrovsky	17	0.27	0.76	1.00	0.64	1.10	1.70
Verevkin Khutor*	Yasenovsky	15	0.24	0.66	0.90	0.56	0.95	1.50
Voronezhskie Verkhi*	Konplinsky	40	0.63	1.80	2.40	1.50	2.50	4.00
Yalta*	Solovachevsky	22	0.35	0.99	1.30	0.84	1.40	2.20
Yasenok	Yasenovsky	20	0.31	0.88	1.20	0.74	1.30	2.00
Zarechje	Konoplinsky	9	0.14	0.40	0.54	0.34	0.59	0.93
Zheleznodorozhnye Budki	Kenzinsky	65	1.00	2.90	3.90	2.50	4.10	6.60
ZAKHAROVSKY RAYON								
Asniki	Gladko-Vyselsky	30	0.48	1.20	1.70	1.10	1.50	2.60
Bolshaya Lubyanka	Gladko-Vyselsky	46	0.74	1.80	2.50	1.80	2.30	4.10
Brynitsa	Gladko-Vyslesky	30	0.48	1.20	1.70	1.10	1.50	2.60

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}
Verkhi	Gladko-Vyselsky	21	0.33	0.80	1.10	0.78	1.00	1.80

*) - density of contamination of the territory of a settlement was accepted to be mean density of contamination in settlements of a sel'sovet;

***) - density of contamination of the territory of a settlement was accepted to be 37 kBq/km².