

Table S1. The key indicators characterising major Russian cities (with a population of more than one million).

№	City	Population (2021), people	Total urban area (2021), ha	The areas of the densest residential development, ha [56]	Area of parks and large clusters of trees within the densest residential development, ha [56]	The proportion of green spaces in the area of densest development, %	The number of stationary sources of air pollution (2019), pcs.	Pollutant emissions in air from stationary sources (2021), tonnes	Pollutant emissions in air from motor vehicles (2021), K. tonnes	Emissions from stationary sources per ha of the total city area, tonnes (in parentheses - per the densest area, tonnes)	Emissions from stationary sources per stationary sources, tonnes
1	Moscow	12655050	256149	97405	17586	18.1	1950	63314	323.5	0.247 (0.650)	32.5
2	Saint Petersburg	5384342	140313	56428	5000	8.9	2105	72231	128.8	0.515 (1.280)	34.3
3	Novosibirsk	1620162	50275	26880	4571	17.0	509	78782	54.5	1.567 (2.931)	154.8
4	Yekaterinburg	1527525	56569	31241	9696	31.0	519	23563	56.4	0.417 (0.754)	45.4
5	Nizhny Novgorod	1263650	54337	30161	4819	16.0	363	19690	47.9	0.362 (0.653)	54.2
6	Kazan	1257341	61416	24210	2820	11.7	592	28667	41.5	0.467 (1.184)	48.4
7	Chelyabinsk	1187960	50091	27866	3835	13.8	422	112855	40.8	2.253 (4.050)	267.4
8	Samara	1144793	54138	17888	5413	30.3	377	21603	28.5	0.399 (1.208)	57.3
9	Omsk	1139897	57783	28069	2402	8.6	473	130236	39.4	2.254 (4.640)	275.3
10	Rostov-on-Don	1137704	35621	22284	5025	22.6	239	7737	n/d	0.217 (0.347)	32.4
11	Ufa	1137500	70797	15295	4731	30.9	368	136593	38.6	1.929 (8.931)	371.2
12	Krasnoyarsk	1093628	37946	18016	1674	9.3	345	108651	78.5	2.863 (6.031)	314.9
13	Voronezh	1050602	59949	20002	4653	23.3	381	19031	44.6	0.317 (0.951)	50.0
14	Perm	1049199	79968	15298	5488	35.9	310	37283	44.1	0.466 (2.437)	120.3
15	Krasnodar	1037888	29468	28679	2319	8.1	380	14971	n/d	0.508 (0.522)	39.4
16	Volgograd	1004763	85953	15411	2453	15.9	612	96930	n/d	1.128 (6.290)	158.4