Table S1. Characteristics of green space by green space metrics, $n=94,075$.

| Green Space \% | Type of Buffer, $n(\%)$ |  |  |
| :---: | :---: | :---: | :---: |
| Within 500m buffer | Circular | PBRN | LBRN |
| (0-10\%] | 59,549 (63.3) | 85,537 (90.9) | 82,489 (87.7) |
| (10-20\%] | 20,885 (22.2) | 7033 (7.5) | 9561 (10.2) |
| (20-30\%] | 7902 (8.4) | 1068 (1.1) | 1411 (1.5) |
| (30-40\%] | 3669 (3.9) | 241 (0.3) | 368 (0.4) |
| >40\% | 2070 (2.2) | 196 (0.2) | 246 (0.3) |
| Within 1 km buffer |  |  |  |
| (0-10\%] | 51,025 (54.2) | 82,977 (88.2) | 82,415 (87.6) |
| (10-20\%] | 27,262 (29.0) | 9803 (10.4) | 10,2561 (10.9) |
| (20-30\%] | 9762 (10.4) | 846 (0.9) | 891 (0.9) |
| (30-40\%] | 3458 (3.7) | 288 (0.3) | 304 (0.3) |
| >40\% | 2568 (2.7) | 161 (0.2) | 209 (0.2) |
| Within 2 km buffer |  |  |  |
| (0-10\%] | 41,307 (43.9) | 78,368 (83.3) | 81,833 (87.0) |
| (10-20\%] | 37,907 (40.3) | 13,859 (14.7) | 10,739 (11.4) |
| (20-30\%] | 9090 (9.7) | 1285 (1.4) | 954 (1.0) |
| (30-40\%] | 3141 (3.3) | 324 (0.3) | 311 (0.3) |
| $>40 \%$ | 2630 (2.8) | 239 (0.3) | 238 (0.3) |
| Average green space area |  | e of buffer, n |  |
| Within 500m | Circular | PBRN | LBRN |
| $\leq 0.5 \mathrm{~km}^{2}$ | 87,070 (92.6) | 88,901 (94.5) | 88,842 (94.4) |
| (0.5-1] km ${ }^{2}$ | 2628 (2.8) | 2188 (2.3) | 2248 (2.4) |
| (1-3] km ${ }^{2}$ | 1959 (2.1) | 1425 (1.5) | 1404 (1.5) |
| (3-5] km ${ }^{2}$ | 551 (0.6) | 413 (0.4) | 415 (0.4) |
| (5-10] km ${ }^{2}$ | 631 (0.7) | 344 (0.4) | 326 (0.3) |
| (10-20] km ${ }^{2}$ | 563 (0.6) | 454 (0.5) | 489 (0.5) |
| (20-30] km ${ }^{2}$ | 244 (0.3) | 98 (0.1) | 111 (0.1) |
| ( $30-40] \mathrm{km}^{2}$ | 289 (0.3) | 172 (0.2) | 161 (0.2) |
| (40-50] km ${ }^{2}$ | 140 (0.1) | 80 (0.1) | 79 (0.1) |
| Within 1 km |  |  |  |
| $\leq 0.5 \mathrm{~km}^{2}$ | 86,156 (91.6) | 87,913 (93.4) | 87,965 (93.5) |
| (0.5-1] km ${ }^{2}$ | 2520 (2.7) | 2317 (2.5) | 2254 (2.4) |
| (1-3] km ${ }^{2}$ | 1959 (2.1) | 1710 (1.8) | 1702 (1.8) |
| (3-5] km ${ }^{2}$ | 1089 (1.2) | 480 (0.5) | 488 (0.5) |
| (5-10] km ${ }^{2}$ | 976 (1) | 602 (0.6) | 510 (0.5) |
| (10-20] km ${ }^{2}$ | 650 (0.7) | 490 (0.5) | 607 (0.6) |
| (20-30] km ${ }^{2}$ | 403 (0.4) | 293 (0.3) | 301 (0.3) |
| ( $30-40] \mathrm{km}^{2}$ | 235 (0.2) | 190 (0.2) | 166 (0.2) |
| (40-50] km ${ }^{2}$ | 87 (0.1) | 80 (0.1) | 82 (0.1) |
| Within 2 km |  |  |  |
| $\leq 0.5 \mathrm{~km}^{2}$ | 84,290 (89.6) | 87,133 (92.6) | 87,134 (92.6) |
| (0.5-1] km ${ }^{2}$ | 2070 (2.2) | 1943 (2.1) | 1788 (1.9) |
| (1-3] km ${ }^{2}$ | 3619 (3.8) | 2042 (2.2) | 2165 (2.3) |
| (3-5] km ${ }^{2}$ | 1471 (1.6) | 824 (0.9) | 919 (1) |
| (5-10] km ${ }^{2}$ | 1420 (1.5) | 806 (0.9) | 704 (0.7) |
| (10-20] km ${ }^{2}$ | 806 (0.9) | 802 (0.9) | 895 (1.0) |
| (20-30] km ${ }^{2}$ | 148 (0.2) | 244 (0.3) | 173 (0.2) |
| (30-40] km ${ }^{2}$ | 159 (0.2) | 195 (0.2) | 178 (0.2) |
| (40-50] km ${ }^{2}$ | 92 (0.1) | 86 (0.1) | 119 (0.1) |

