| Urban Layout Metrics | $\begin{aligned} & \text { Pre- } \\ & 1902 \end{aligned}$ | $\begin{gathered} 1902 \text { - } \\ 1944 \end{gathered}$ | $\begin{gathered} 1944- \\ 1973 \end{gathered}$ | $\begin{gathered} 1973- \\ 1991 \end{gathered}$ | $\begin{gathered} 1991 \text { - } \\ 2015 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Roads |  |  |  |  |  |
| Share of Built-up Area Occupied by Roads | 28\% | 29\% | 25\% | 26\% | 20\% |
| Share of Built-up Area That Is Gridded | 5\% | 0\% | 8\% | 0\% | 8\% |
| Share of Roads Less Than 4 Meters Wide | 13\% | 7\% | 12\% | 13\% | 40\% |
| Share of Roads More Than 16 Meters Wide | 27\% | 38\% | 22\% | 23\% | 18\% |
| Arterial Roads |  |  |  |  |  |
| Total Area of Zone ( $\mathrm{km}^{2}$ ) | 19 | 51 | 32 | 1278 | 600 |
| Total Length of Arterial Roads ( $\mathrm{km}^{2}$ ) | 65 | 144 | 105 | 3356 | 700 |
| Density of All Arterial Roads ( $\mathrm{km} / \mathrm{km}^{2}$ ) | 3.47 | 2.85 | 3.27 | 2.63 | 0.65 |
| Average Beeline Distance to All Arterial Roads (meters) | 95 | 142 | 131 | 206 | 1286 |
| Share of Area within Walking Distance of All Arterial Roads | 100\% | 98\% | 98\% | 93\% | 63\% |
| Block Size, Plot Size, Intersection Density, and Walkability |  |  |  |  |  |
| Share of Intersections that are 4-Way | 32\% | 27\% | 17\% | 15\% | 15\% |
| Average Block Size (ha) | 3.1 | 6.5 | 5.7 | 7.5 | 6.4 |
| 4-Way Intersection Density (number per $\mathrm{km}^{2}$ ) | 24 | 22 | 22 | 15 | 8 |
| Walkability Ratio | 1.4 | 1.5 | 1.4 | 1.8 | 1.7 |
| Average Plot Size in Informal Land Subdivisions |  |  |  |  |  |
| Average Plot Size in Formal Land Subdivisions |  |  | 379 | 319 |  |
| Stages in the Evolution of Residential Layouts |  |  |  |  |  |
| Share of Built-up Area That Is Residential | 44\% | 48\% | 43\% | 30\% | 28\% |
| Share of Residential Areas Not Laid Out Before Development | 0\% | 4\% | 8\% | 25\% | 34\% |
| Share of Residential Areas Laid Out Before Development | 100\% | 96\% | 92\% | 75\% | 66\% |
| Share of Residential Area in Informal Land Subdivisions | 0\% | 0\% | 0\% | 0\% | 25\% |
| Share of Residential Area in Formal Land Subdivisions | 71\% | 51\% | 36\% | 18\% | 9\% |
| Share of Residential Area in Housing Projects | 29\% | 44\% | 56\% | 57\% | 31\% |

Average Block Size (hectares)

Share of Area Within Walking Distance of Arterial Road (625m)

Share of Roads Less Than 4-meters Wide




