London, United Kingdom (Europe & Japan 1880–2013)

Urban Layout Metrics	Pre- 1880	1880 - 1929	1929 - 1955	1955 - 1989	1989 - 2013	
Roads						
Share of Built-up Area Occupied by Roads	21%	18%	18%	20%	10%	
Share of Built-up Area That Is Gridded	0%	0%	0%	0%	0%	
Share of Roads Less Than 4 Meters Wide	5%	8%	9%	12%	18%	
Share of Roads More Than 16 Meters Wide	10%	9%	12%	7%	4%	
Arterial Roads						
Total Area of Zone (km²)	376	307	455	1719	838	
Total Length of Arterial Roads (km²)	558	323	399	626	1527	
Density of All Arterial Roads (km/km²)	1.48	1.05	0.88	0.36	1.62	
Average Beeline Distance to All Arterial Roads (meters)	281	366	554	1477	207	
Share of Area within Walking Distance of All Arterial Roads	90%	83%	71%	40%	95%	
Block Size, Plot Size, Intersection Density, and Walkability						
Share of Intersections that are 4-Way	15%	17%	16%	2%	4%	
Average Block Size (ha)	3.3	5.6	8.6	17.2	8.2	
4-Way Intersection Density (number per km²)	15	10	6	2	10	
Walkability Ratio	1.6	1.9	1.6	1.7	1.7	
Average Plot Size in Informal Land Subdivisions						
Average Plot Size in Formal Land Subdivisions	404	491	528	698	612	
Stages in the Evolution of Residential Layouts						
Share of Built-up Area That Is Residential	57%	65%	60%	52%	43%	
Share of Residential Areas Not Laid Out Before Development	0%	0%	0%	9%	13%	
Share of Residential Areas Laid Out Before Development	100%	100%	100%	91%	87%	
Share of Residential Area in Informal Land Subdivisions	0%	0%	0%	0%	0%	
Share of Residential Area in Formal Land Subdivisions	24%	46%	67%	42%	87%	
Share of Residential Area in Housing Projects	76%	54%	33%	49%	0%	
	Share of Area Within Walking Distance of Arterial Road (625m) Share of Roads Less Than 4-meters Wide					
= 20 City Comple		000/				





