Algiers, Algeria (Northern Africa 1903 – 2014)

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Urban Layout Metrics		Pre- 1903	1903 - 1929	1929 - 1972	1972 - 1987	1987- 2014	
Roads							
Share of Built-up Area Occupied by Roads		28%	26%	22%	23%	13%	
Share of Built-up Area That Is Gridded		6%	0%	0%	3%	5%	
Share of Roads Less Than 4 Meters Wide		14%	10%	8%	13%	16%	
Share of Roads More Than 16 Meters Wide		12%	23%	13%	15%	9%	
Arterial Roads							
Total Area of Zone (km²)		3	5	12	302	427	
Total Length of Arterial Roads (km²)		6	8	13	373	489	
Density of All Arterial Roads (km/km²)		1.76	1.63	1.11	1.24	0.88	
Average Beeline Distance to All Arterial Road	ds (meters)	249	288	278	510	431	
Share of Area within Walking Distance of All	Arterial Roads	94%	87%	93%	76%	75%	
Block Size, Plot Size, Intersection Density, and Walkability							
Share of Intersections that are 4-Way		18%	12%	10%	10%	15%	
Average Block Size (ha)		1.1	3.1	4.3	6.8	6.3	
4-Way Intersection Density (number per km²)		49	32	14	13	33	
Walkability Ratio		1.5	1.6	2.0	1.7	0.7	
Average Plot Size in Informal Land Subdivisions							
Average Plot Size in Formal Land Subdivisions		469		353	267	68	
Stages in the Evolution of Residential Layouts							
Share of Built-up Area That Is Residential		48%	31%	42%	40%	36%	
Share of Residential Areas Not Laid Out Before Development		41%	40%	88%	64%	45%	
Share of Residential Areas Laid Out Before Development		59%	60%	12%	36%	55%	
Share of Residential Area in Informal Land Subdivisions		0%	0%	0%	1%	28%	
Share of Residential Area in Formal Land Subdivisions		58%	53%	6%	14%	38%	
Share of Residential Area in Housing Projects		2%	7%	6%	20%	39%	
Average Block Size (hectares)	Share of Area Within Walking Distance of Arterial Road (625m)		(Share of Roads Less Than 4-meters Wide			





