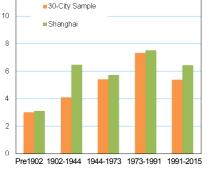
Shanghai, China (Eastern Asia & the Pacific 1902 – 2015)



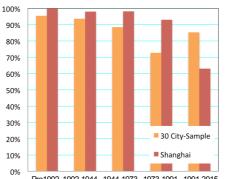
Urban Layout Metrics	Pre- 1902	1902 - 1944	1944 - 1973	1973 - 1991	1991 - 2015
Roads					
Share of Built-up Area Occupied by Roads	28%	29%	25%	26%	20%
Share of Built-up Area That Is Gridded	5%	0%	8%	0%	8%
Share of Roads Less Than 4 Meters Wide	13%	7%	12%	13%	40%
Share of Roads More Than 16 Meters Wide	27%	38%	22%	23%	18%
Arterial Roads					
Total Area of Zone (km ²)	19	51	32	1278	600
Total Length of Arterial Roads (km ²)	65	144	105	3356	700
Density of All Arterial Roads (km/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 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%



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



Pre1902 1902-1944 1944-1973 1973-1991 1991-2015

Share of Roads Less Than 4-meters Wide

