

Transit Technology

Technology	Heavy Rail	Commuter Rail	Light Rail	Modern Streetcar	Heritage Streetcar	Bus Rapid Transit	Express Bus
Example Cities	Washington DC New York Subway Chicago	Boston Chicago San Francisco	Denver Portland Minneapolis	Portland Tacoma Seattle	New Orleans San Francisco Kenosha	Los Angeles Pittsburg Eugene	Most Cities Served by Bus Systems
Approximate Cost Per Mile (Millions)	\$50-\$250	\$3-\$25	\$20-\$60	\$10-\$25	\$2-\$12	\$4-\$50	\$1-\$2
Service Type	Regional/Urban	Regional/ Interurban	Regional/ Urban	Urban Circulator	Urban Circulator	Regional/Urban	Regional/Urban
Station Spacing/Type (Miles)	Urban Core <1 Periphery 1-5 Station/Platform	2-5 Station/Platform	.25-2 Sidewalk Sign/ Station/Platform	.25 Sidewalk Sign/ Platform	.25 Sidewalk Sign/ Platform	.25-2 Sidewalk Sign/ Station/Platform	Limited Stops Along Normal Bus Routes
Peak Service Frequency (Minutes)	5-10	20-30	5-30	8-15	8-15	3-30	10-30
Operating Speed (MPH)	30-80	30-60	20-60	8-12	8-12	8-12	30-80
Alignment/ROW Width	Separate ROW 25-33 Feet	Existing Freight ROW/ 37+ Feet	Street Running or Separate ROW/11-33 Feet	Street Running 11-24 Feet	Street Running 11-24 Feet	HOV or Separated Median/28 Feet	Street Running
Typical Power Source	Electric	Diesel/Hybrid	Electric	Electric	Electric	Diesel/Hybrid	Diesel/Hybrid

Photos

