

Per-Trip Capital Cost Per Net Transit Rider		
	LGA AirTrain	2AvS
Capital Cost (in billions)	\$2.05	\$5.57
Cost of capital	4%	4%
Lifetime	30	30
Capital Recovery Factor	5.78%	5.78%
Annualized capital cost (in millions)	\$119,000,000	\$322,000,000
Daily Net Transit Riders	5,926	30,847
Days in a Year	365	365
Annual Riders Not Using Cars	2,162,990	11,259,155
Amortized capital cost per net rider	\$55.02	\$28.60

Recommended calculations from Charles Komanoff, transit economist

See Reinvent Albany net transit rider analysis here:

<https://reinventalbany.org/wp-content/uploads/2021/09/LGA-AirTrain-ridership-Reinvent-Albany-Sept-2021.pdf>

LGA AirTrain Cost, Port Authority Final EIS, <https://www.lgaaccessseis.com/final-eis-document>

Second Avenue Subway Cost, RPA, <https://s3.us-east-1.amazonaws.com/rpa-org/pdfs/RPA-Building-Rail-Transit-Projects-Better-for-Less.pdf>