

Public Transit – Order of Magnitude Comparisons FY 2014/2015

	Description	Local Routes (0-99*)	Community Routes (100*)	Inter-county Express Bus (700*)	Intra-county Express Bus (200*)	Vanpool
A	Average Trip Length (Miles)	4.9	6.2	35.8	14.1	35.0
B	Annual Boardings (Trips)	43,236,941	1,998,620	134,344	126,353	1,287,187
C	Net Operating Cost (\$) **	150,828,285	10,112,979	3,136,020	777,760	2,402,707
D	Annual Vehicle Capital Cost (\$) ***	16,705,714	1,703,571	685,714	557,143	-
E	Annual Operating Subsidy Per Boarding (\$)	3.49	5.06	23.34	6.16	1.87
F	Annual Vehicle Capital Subsidy Per Boarding (\$)	0.39	0.85	5.10	4.41	-
G	Total Subsidy Per Boarding (\$)	3.87	5.91	28.45	10.56	1.87
H	Annual Subsidy Per Passenger Mile (\$)	0.71	0.82	0.65	0.44	0.05
I	Annual Vehicle Capital Subsidy Per Passenger Mile (\$)	0.08	0.14	0.14	0.31	-
J	Total Subsidy Per Passenger Mile (\$)	0.79	0.95	0.80	0.75	0.05

* Route number series

** Operating cost:

For all bus services = Annual operating cost - fare revenue

For vanpool services = Annual program costs

*** Annual capital subsidy (vehicles only):

For bus services = [(Number of buses required X bus cost) ÷ life cycle years]

Note: For bus service, this does not include other capital costs such as facilities, equipment, maintenance, etc.

For vanpool, there are no vehicle requirements