

## Public Transit – Order of Magnitude Comparisons FY 2015-16

	Description	Local Routes (0-99*, 500*)	Community Routes (100*)	Inter-county Express Bus (700*)	Intra-county Express Bus (200*)	Vanpool
A	Average Trip Length (Miles)	4.0	3.4	32.1	12.7	34.6
B	Annual Boardings (Trips)	39,549,849	1,769,584	118,158	115,680	1,299,948
C	Net Operating Cost (\$) **	\$160,865,381	\$8,513,133	\$2,464,554	\$590,892	\$2,326,600
D	Annual Vehicle Capital Cost (\$) ***	\$14,976,429	\$1,357,143	\$662,857	\$497,143	N/A
E	Annual Operating Subsidy Per Boarding (\$)	\$4.07	\$4.81	\$20.86	\$5.11	\$1.79
F	Annual Vehicle Capital Subsidy Per Boarding (\$)	\$0.38	\$0.77	\$5.61	\$4.30	N/A
G	<b>Total Subsidy Per Boarding (\$)</b>	<b>\$4.45</b>	<b>\$5.58</b>	<b>\$26.47</b>	<b>\$9.41</b>	<b>\$1.79</b>
H	Annual Subsidy Per Passenger Mile (\$)	\$1.01	\$1.43	\$0.65	\$0.40	\$0.05
I	Annual Vehicle Capital Subsidy Per Passenger Mile (\$)	\$0.09	\$0.23	\$0.17	\$0.34	N/A
J	<b>Total Subsidy Per Passenger Mile (\$)</b>	<b>\$1.10</b>	<b>\$1.65</b>	<b>\$0.82</b>	<b>\$0.74</b>	<b>\$0.05</b>

\* 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