Transit Subsidy Per Passenger Update
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Subsidy per Passenger = \[
\text{Total cost of service} - \frac{\text{fare revenue collected}}{\text{Total rides}}
\]

Two datasets today, based on latest available information:

• 2014 Peer Region Analysis
• 2013 Twin Cities Route Analysis
Factors that can Affect Subsidy per Passenger

- Ridership trends and all the factors affecting it (demographics, gas prices, etc.)
- Fare prices
- Cost of service and inflation
- Amount of service
- Mix of service types
Peer Region Subsidy per Passenger Analysis

• Peer Regions
  – Denver, Portland, St. Louis, Pittsburgh, Houston, Baltimore, Cleveland, Milwaukee, Dallas, Seattle, San Diego, Phoenix
  – Similar sized regions in population and transit service, similar demographic and travel profiles

• Includes all public transit modes and services
  – Metro Transit/Met Council, MVTA, SouthWest, Maple Grove, Plymouth, Shakopee, Prior Lake, University of Minnesota

• 2013 and 2014 Twin Cities costs adjusted to remove non-revenue start-up costs for Green Line LRT and Red Line BRT
Peer Region Subsidy per Passenger (2014)

San Diego
Milwaukee
Portland
Phoenix
Denver
Twin Cities
Seattle
Peer Average
St. Louis
Cleveland
Pittsburgh
Houston
Baltimore
Dallas

-$\rightarrow$ $1.00$ $2.00$ $3.00$ $4.00$ $5.00$ $6.00$
Peer Region Subsidy per Passenger (2010-2014)

Twin Cities | Peer Average
---|---
2014 | $3.61 | $3.71
2013 | $3.29 | $3.68
2012 | $3.09 | $3.65
2011 | $2.96 | $3.55
2010 | $3.00 | $3.67
Peer Region Light Rail Subsidy per Passenger (2010-2014)

<table>
<thead>
<tr>
<th>Year</th>
<th>Twin Cities</th>
<th>Peer Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>$2.05</td>
<td>$2.49</td>
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<tr>
<td>2013</td>
<td>$1.80</td>
<td>$2.24</td>
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<tr>
<td>2012</td>
<td>$1.67</td>
<td>$2.23</td>
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<tr>
<td>2011</td>
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<td>$2.29</td>
</tr>
<tr>
<td>2010</td>
<td>$1.47</td>
<td>$2.46</td>
</tr>
</tbody>
</table>
Light Rail Subsidy per Passenger Updated

2015 Estimated Blue Line $1.86

2015 Estimated Green Line $1.49

2015 Estimated LRT Average $1.67
Peer Region Light Rail Subsidy per Passenger (2010-2014)

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<tr>
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2013 Route Analysis
2013 Route Analysis Subsidy per Passenger

• Includes all services except University of Minnesota (thus, data will not be exactly the same as peer region comparison)

• Red Line opened in June 2013
Subsidy by Service Type, 2013

Regional Average: $3.41
Regular Route Subsidy by Provider, 2013

Regional Average: $2.91
Questions?

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