

2012 Reporting Year 

# NTD

National Transit Database



## Transit Profiles: Top 50 Agencies Summary

Office of Budget and Policy  
October 2013



U.S. Department of Transportation  
Federal Transit Administration



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## Introduction

The *Transit Profiles: Top 50 Agencies Summary* is one of five profiles provided in the National Transit Database (NTD) Annual Report. This volume provides an aggregate profile of the Top 50 reporting agencies filing an NTD Annual Report for 2012. The Top 50 agencies were determined from unlinked passenger trips. Profiles contain general, financial, and modal data, as well as performance and trend indicators.

For the 2012 report year, 820 transit agencies submitted reports:

- 542 agencies submitted full reports,
- 243 agencies submitted Small Systems Waivers (SSW's), and
- 35 agencies received other waivers for detailed reporting (Reporting, Planning and Capital Waivers).

786 agencies, the total full and SSW reporters, are included in the 2012 NTD database. Agencies that qualified for the SSW operate thirty or fewer vehicles across all modes and types of service (TOS).

### Profile Details

*There are no reporting changes for the 2012 Report Year.*

**General information** includes urbanized area (UZA) statistics, service area statistics, service consumption (system wide), service supplied (system wide) and vehicles operated in maximum service (VOMS).

**Financial information** includes fare revenues earned, fare revenues applied to operations, sources of operating funds expended, summary of operating expenses (OE), sources of capital funds expended and uses of capital funds. Two pie charts graphically depict sources of operating funds expended and capital funds expended. The remainder of the profile presents information separated by mode.

Please note:

- Bus (MB) and heavy rail (HR) always appear first and second if operated by an agency.
- Operating expenses (OE), fare revenues, and services supplied and consumed by mode do not include purchased transportation (PT) data reported by the sellers of service.
- Fixed Guideway directional route miles (FG DRM) include the total DRM at the agency's fiscal year end (FYE). FG segments used by more than one agency are included for each agency reporting the segments.
- Performance measures are derived from individual mode characteristics and represent cost efficiency, cost effectiveness, and service effectiveness. Graphs highlight selected performance measures over the prior ten years for the modes shown in lines one and two.

Anomalies may exist in these graphs as the result of a report not received, a waiver granted, data deleted after validation, or data deemed questionable in a particular year.

### Sections

- *Full Reporting Agencies for Report Year 2012* – This section lists all transit agencies completing a full NTD report in the 2012 database.
- *Top 50 Agencies for Report Year 2012* – This section lists the top 50 transit agencies based on unlinked passenger trips filing an NTD report in the 2012 database.
- *2012 National Transit Profile Summary – Top 50 Reporting Agencies* – This section provides an aggregate summaries of top 50 reporter data collected during the 2012 Report Year.
- *Profile Data Elements Cross-Reference* – This section provides a cross-reference identifying

where each data item in the profiles can be located in an agency's National Transit Database report, as well as the algorithms used in determining these items.

### **Additional National Transit Database Publications**

- Historical Data Files
- Annual Data Tables
- Annual Databases
- Annual National Transit Summaries and Trends (NTST)

## Top 50 Reporting Agencies for Report Year 2012

0001	King County Department of Transportation - Metro Transit Division
0008	Tri-County Metropolitan Transportation District of Oregon
0040	Central Puget Sound Regional Transit Authority
1003	Massachusetts Bay Transportation Authority
2004	Niagara Frontier Transportation Authority
2008	MTA New York City Transit
2076	Westchester County Bee-Line System
2078	Metro-North Commuter Railroad Company, dba: MTA Metro-North Railroad
2080	New Jersey Transit Corporation
2098	Port Authority Trans-Hudson Corporation
2100	MTA Long Island Rail Road
2188	MTA Bus Company
2206	Nassau Inter County Express
3019	Southeastern Pennsylvania Transportation Authority
3022	Port Authority of Allegheny County
3030	Washington Metropolitan Area Transit Authority
3034	Maryland Transit Administration
3051	Ride-On Montgomery County Transit
4008	Charlotte Area Transit System
4022	Metropolitan Atlanta Rapid Transit Authority
4029	Broward County Transit Division
4034	Miami-Dade Transit
4035	Central Florida Regional Transportation Authority
4105	Puerto Rico Highway and Transportation Authority PRHTA
5008	Milwaukee County Transit System
5015	The Greater Cleveland Regional Transit Authority
5027	Metro Transit
5066	Chicago Transit Authority
5113	Pace - Suburban Bus Division
5118	Northeast Illinois Regional Commuter Railroad Corporation dba: Metra Rail
5119	City of Detroit Department of Transportation
6008	Metropolitan Transit Authority of Harris County, Texas
6011	VIA Metropolitan Transit
6048	Capital Metropolitan Transportation Authority
6056	Dallas Area Rapid Transit

7006	Bi-State Development Agency of the Missouri-Illinois Metropolitan District, d.b.a.(St. Louis) Metro
8001	Utah Transit Authority
8006	Denver Regional Transportation District
9002	City and County of Honolulu Department of Transportation Services
9003	San Francisco Bay Area Rapid Transit District
9013	Santa Clara Valley Transportation Authority
9014	Alameda-Contra Costa Transit District
9015	San Francisco Municipal Railway
9019	Sacramento Regional Transit District
9023	Long Beach Transit
9026	San Diego Metropolitan Transit System
9032	City of Phoenix Public Transit Department dba Valley Metro
9036	Orange County Transportation Authority
9045	Regional Transportation Commission of Southern Nevada
9154	Los Angeles County Metropolitan Transportation Authority dba: Metro

## 2012 National Transit Profile Summary - Top 50 Reporting Agencies

### General Information (Millions)

Service Consumption  
Annual Unlinked Trips 8,704.8

### Service Supplied

Annual Vehicle Revenue Miles 2,521.3  
Annual Vehicle Revenue Hours 170.1  
Vehicles Operated in Maximum Service 66,566

### Summary Operating Expenses (Millions)

Total Operating Expenses 0.0

### Financial Information (Millions)

Fare Revenues Earned \$11,598.3

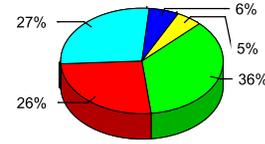
#### Sources of Operating Funds Expended

Fare Revenues (36%) \$11,501.3  
Local Funds (26%) \$8,360.8  
State Funds (27%) \$8,796.6  
Federal Assistance (6%) (\*\*\*) \$1,904.5  
Other Funds (5%) \$1,657.7  
Total Operating Funds Expended \$32,221.0

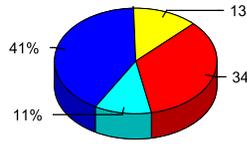
#### Sources of Capital Funds Expended

Local Funds (34%) \$4,647.9  
State Funds (11%) \$1,535.5  
Federal Assistance (41%) (\*\*\*) \$5,577.5  
Other Funds (13%) \$1,744.3  
Total Capital Funds Expended \$13,505.3

Sources of Operating Funds Expended



Sources of Capital Funds Expended



### Vehicles Operated in Maximum Service and Uses of Capital Funds

Mode	Directly Operated	Purchased Transportation	Total
Bus	25,400	3,339	\$2,661.9
Heavy Rail	9,047	0	\$5,242.0
Commuter Rail	4,852	649	\$2,352.4
Demand Response	817	8,862	\$52.1
Demand Response - Taxi	0	2,618	\$0.6
Light Rail	1,301	42	\$3,035.0
Ferryboat	0	17	\$1.0
Trolleybus	394	0	\$17.5
Cable Car	27	0	\$4.2
Vanpool	2,750	2,769	\$14.1
Monorail/Automated Gui	21	0	\$9.9
Publico	0	2,605	\$0.0
Inclined Plane	2	2	\$0.0
Bus Rapid Transit	55	0	\$27.2
Commuter Bus	464	355	\$68.9
Street Car Rail	155	0	\$16.8
Hybrid Rail	0	23	\$1.7
Total	45,285	21,281	\$13,505.3

### Performance Measures

Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour	Operating Expense per Unlinked Passenger Trip	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
\$12.8	\$144.0	\$3.5	3.7	41.6
\$10.9	\$217.4	\$1.8	5.9	118.1
\$15.5	\$501.3	\$10.3	1.5	48.6
\$5.4	\$74.0	\$42.1	0.1	1.8
\$4.0	\$38.6	\$23.5	0.2	1.6
\$16.4	\$257.0	\$3.3	4.9	77.1
\$45.7	\$542.1	\$7.4	6.2	73.5
\$21.7	\$148.9	\$2.3	9.3	63.6
\$188.2	\$419.8	\$7.8	24.0	53.6
\$0.8	\$32.5	\$4.5	0.2	7.2
\$22.0	\$224.0	\$2.6	8.5	86.3
\$1.7	\$19.2	\$1.4	1.2	13.6
\$21.2	\$62.6	\$0.7	29.6	87.3
\$12.8	\$156.7	\$2.3	5.5	67.9
\$7.4	\$178.5	\$6.9	1.1	25.8
\$22.7	\$189.2	\$2.5	8.9	74.6
\$31.7	\$733.2	\$13.2	2.4	55.7

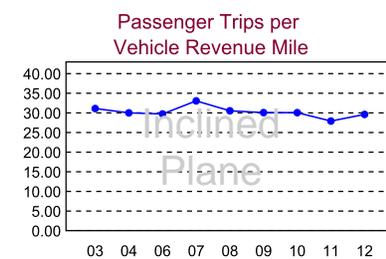
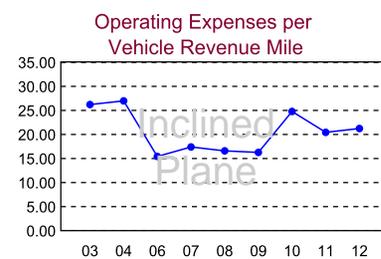
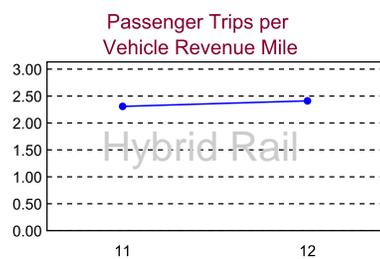
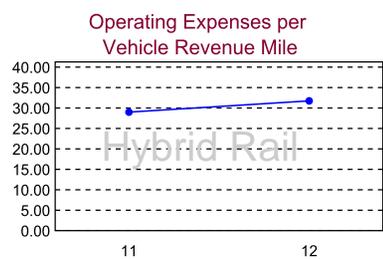
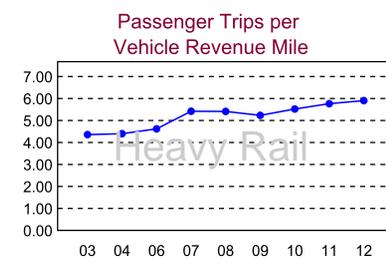
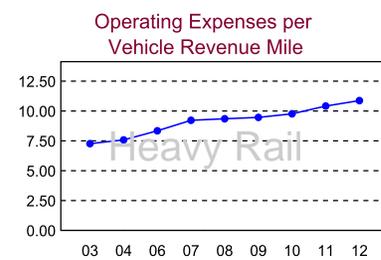
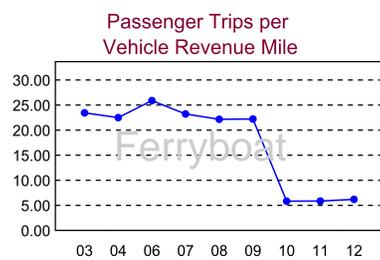
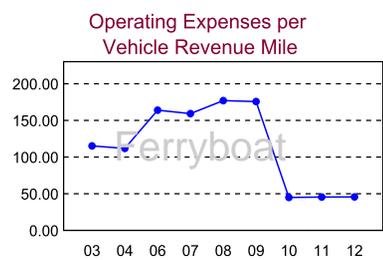
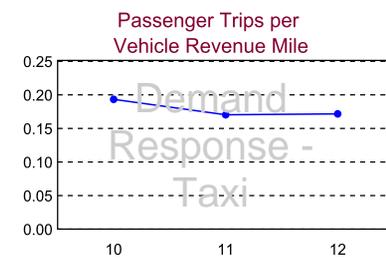
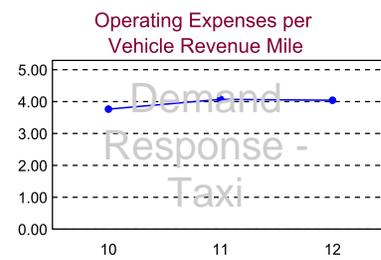
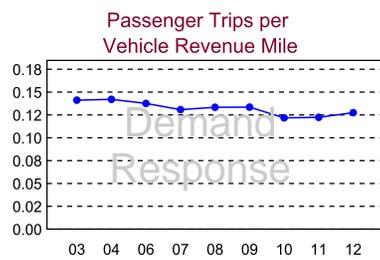
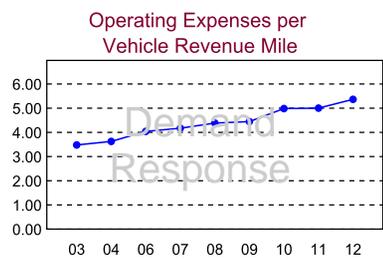
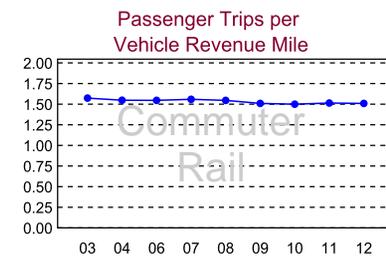
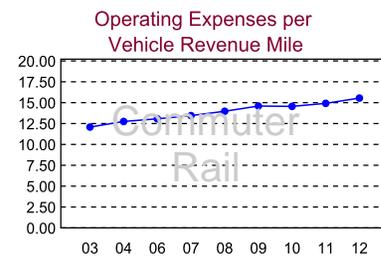
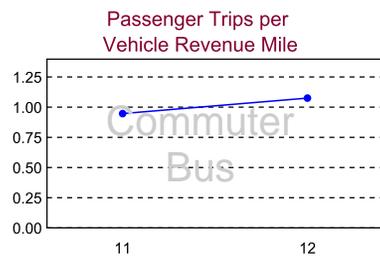
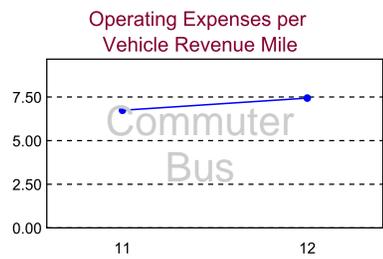
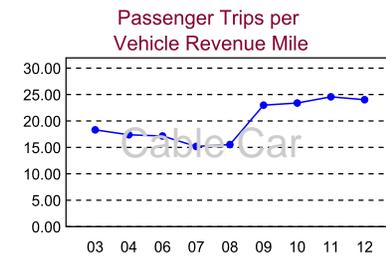
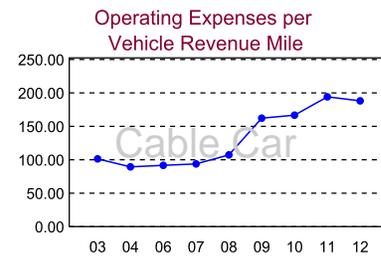
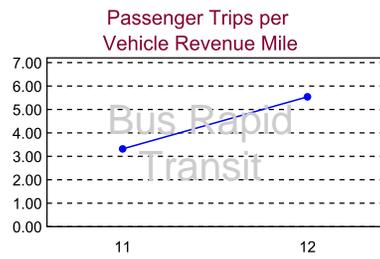
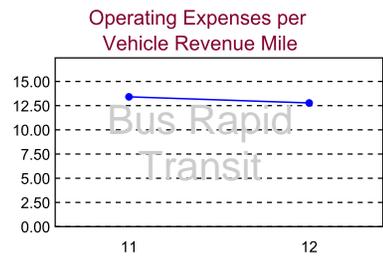
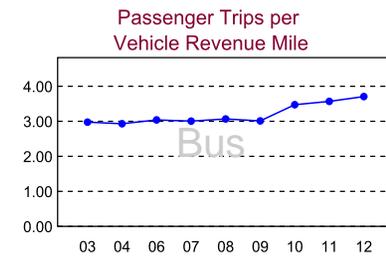
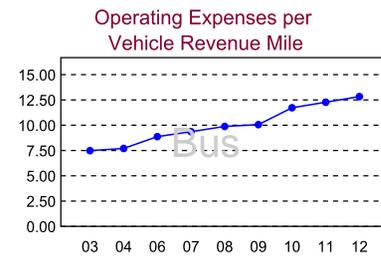
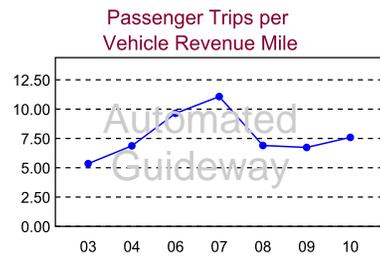
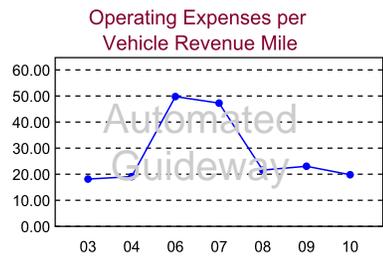
### Modal Characteristics

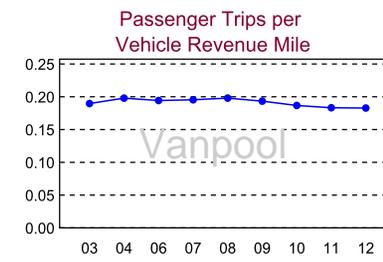
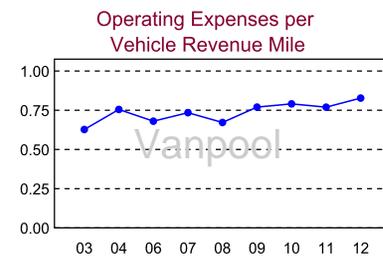
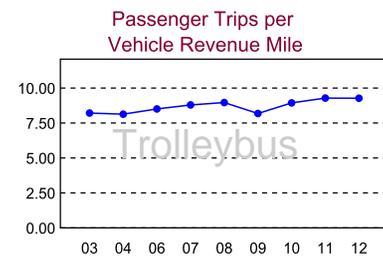
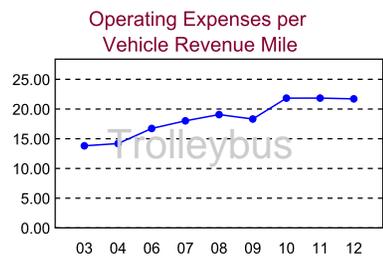
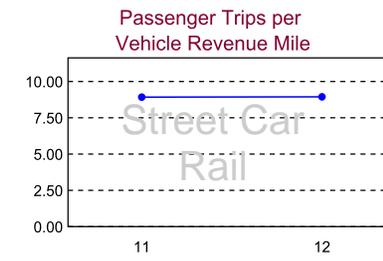
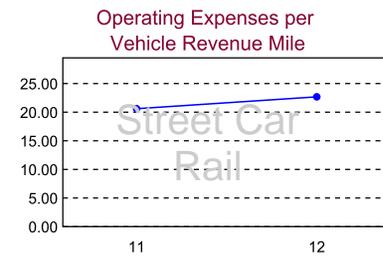
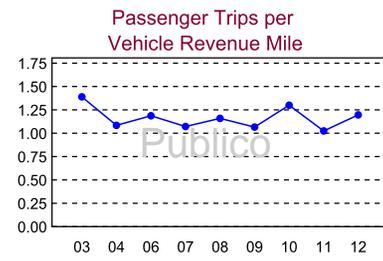
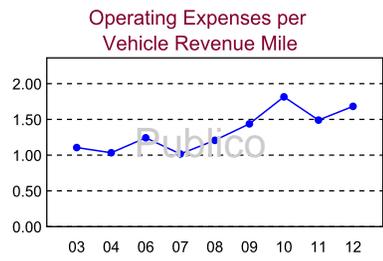
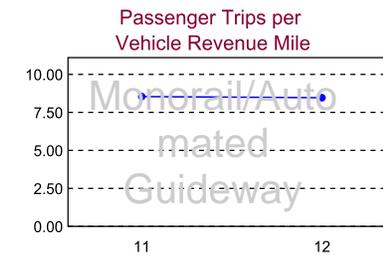
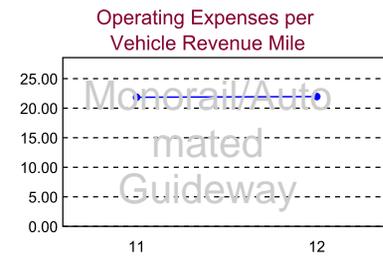
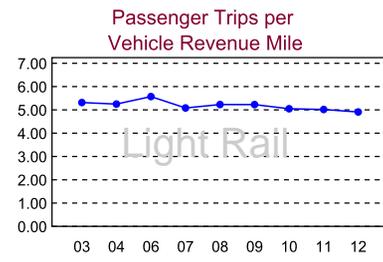
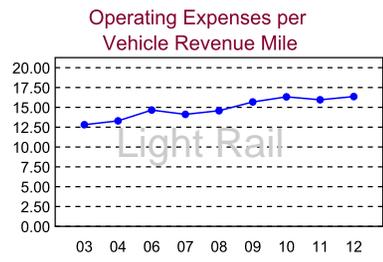
Mode	Operating Expenses (Millions)	Fare Revenues (Millions)	Uses of Capital Funds (Millions)	Annual Vehicle Revenue Miles (Millions)	Annual Unlinked Trips (Millions)	Annual Vehicle Revenue Hours	Average Fleet Age in Years	Vehicles Operated in Maximum Service
Bus	\$13,300.0	\$3,926.8	\$2,661.9	1,036.5	3,841.1	92.4	7.8	28,739
Heavy Rail	\$6,839.9	\$4,469.9	\$5,242.0	629.2	3,714.9	31.5	19.6	9,047
Commuter Rail	\$4,374.8	\$2,308.9	\$2,352.4	281.4	424.5	8.7	19.6	5,501
Demand Response	\$1,647.3	\$96.1	\$52.1	307.0	39.1	22.3	3.9	9,679
Demand Response - Taxi	\$47.6	\$4.2	\$0.6	11.8	2.0	1.2	N/A	2,618
Light Rail	\$1,444.6	\$425.4	\$3,035.0	88.3	433.6	5.6	13.9	1,343
Ferryboat	\$22.4	\$15.5	\$1.0	0.5	3.0	0.0	17.8	17
Trolleybus	\$226.5	\$87.9	\$17.5	10.4	96.7	1.5	12.3	394
Cable Car	\$57.0	\$27.9	\$4.2	0.3	7.3	0.1	104.4	27
Vanpool	\$76.1	\$52.8	\$14.1	91.9	16.8	2.3	3.7	5,519
Monorail/Automated Gui	\$23.6	\$0.0	\$9.9	1.1	9.1	0.1	7.4	21
Publico	\$46.0	\$44.9	\$0.0	27.3	32.7	2.4	N/A	2,605
Inclined Plane	\$0.9	\$1.8	\$0.0	0.0	1.2	0.0	138.5	4
Bus Rapid Transit	\$30.9	\$4.8	\$27.2	2.4	13.4	0.2	5.7	55
Commuter Bus	\$205.0	\$91.5	\$68.9	27.6	29.6	1.1	7.1	819
Street Car Rail	\$91.1	\$34.8	\$16.8	4.0	35.9	0.5	41.8	155
Hybrid Rail	\$49.1	\$5.1	\$1.7	1.5	3.7	0.1	11.3	23
Total	\$28,482.7	\$11,598.3	\$13,505.3	2,521.3	8,704.8	170.1		66,566

(\*) Includes some double-counting for bus mode. These are the fixed-guideway miles at the agency's fiscal year end for all levels of service (A through F).

(\*\*) Includes Federal capital funds used to pay for operating expenses. (\*\*\*) Includes capital funds used to pay for capital projects.

(\*\*\*\*) Average UPT values not available for DT Demand Response Taxi.





## Profile Data Elements Cross-Reference to the 2012 NTD Report Location/Calculation

The information contained in the preceding exhibits is derived from the data reported by agencies to the National Transit Database. The profile summary data, including all agencies and individual agency summaries, were determined from the following locations on the Annual NTD Report:

Profile Data Point	Profile Summary Section	Module and Form	Line Item (Calculation)
<b>ID Number</b>	Basic Agency	NTD Internet Reporting – Forms Summary	NTD ID
<b>Website</b>	Basic Agency	Basic: B-10	Line 01 Transit Agency Identification Information: URL
<b>Address</b>	Basic Agency	Basic: B-10	Line 01 Transit Agency Identification Information: Mailing address
<b>Agency Name</b>	Basic Agency	Basic: B-10	Line 01 Transit Agency Identification Information: Agency name
<b>CEO Name and Phone Number</b>	Basic Agency	Basic: B-20	Line 01 Transit Agency Identification Information: Honorific, First name, Initial, Last name, Phone, Ext.
<b>Square Miles</b>	General Information	Basic: B-10	Primary UZA information
<b>Population</b>	General Information	Basic: B-10	Primary UZA information
<b>Population Ranking out of UZAs</b>	General Information	Basic: B-10	Line 05 Demographic Information: Primary UZA
<b>Other UZAs Served</b>	General Information	Basic: B-10	Line 05 Demographic Information: Available Secondary UZA/Non-UZA(s)
<b>Square Miles</b>	Service Area Statistics	Basic: B-10	Line 05 Demographic Information: Square Miles
<b>Population</b>	Service Area Statistics	Basic: B-10	Line 05 Demographic Information: Population
<b>Annual Unlinked Trips</b>	Service Consumption	Service: S-10	The sum of all modal annual unlinked trips  Line 18 Column D: Unlinked Passenger Trips

Profile Data Point	Profile Summary Section	Module and Form	Line Item (Calculation)
<b>Annual Passenger Miles</b>	Service Consumption	Service: S-10	The sum of all modal annual passenger miles <i>Rail Modes</i> Line 20 Column D: Passenger Miles (PM) <i>Non-Rail Modes</i> Line 20 Column D: Passenger Miles Traveled (PMT)
<b>Average Weekday Unlinked Trips</b>	Service Consumption	Service: S-10	The sum of all modal weekday unlinked trips Line 18 Column A: Average Weekday Schedule Unlinked Passenger Trips
<b>Average Saturday Unlinked Trips</b>	Service Consumption	Service: S-10	The sum of all modal Saturday unlinked trips Line 18 Column B: Average Saturday Schedule Unlinked Passenger Trips
<b>Average Sunday Unlinked Trips</b>	Service Consumption	Service: S-10	The sum of all modal Sunday unlinked trips Line 18 Column C: Average Sunday Schedule Unlinked Passenger Trips
<b>Annual Vehicle Revenue Miles</b>	Service Supplied	Service: S-10	The sum of all modal annual vehicle revenue miles <i>Rail Modes</i> Line 12 Column D: Total Actual Passenger Car Revenue Miles <i>Non-Rail Modes</i> Line 12 Column D: Total Actual Vehicle Revenue Miles (VRM)
<b>Annual Vehicle Revenue Hours</b>	Service Supplied	Service: S-10	The sum of all modal annual vehicle revenue hours <i>Rail Modes</i> Line 15 Column D: Total Actual Passenger Car Revenue Hours <i>Non-Rail Modes</i> Line 15 Column D: Total Actual Vehicle Revenue Miles (VRH)
<b>Vehicles Available for Maximum Service</b>	Service Supplied cont.	Service: S-10	Line 02 Vehicles available for annual maximum service
<b>Base Period Requirement</b>	Service Supplied cont.	Service: S-10	The smallest value in Line 06: Vehicles in Operation

Profile Data Point	Profile Summary Section	Module and Form	Line Item (Calculation)
<b>Fare Revenues Earned</b>	Financial Information	Financial: F-10	The sum of all modal passenger fares Line 2 Column C: Total All Directly Operated Modes plus Line 04 Column C: Total All Purchased Transportation Modes
<b>Fare Revenues</b>	Sources of Operating Funds Expended	Financial: F-10	The sum of all modal passenger fares spent on operations Line 2 Column D: Total All Directly Operated Modes <b>plus</b> Line 04 Column D: Total All Purchased Transportation Modes
<b>Local Funds</b>	Sources of Operating Funds Expended	Financial: F-10	Line 43 Total Local Funds
<b>State Funds</b>	Sources of Operating Funds Expended	Financial: F-10	Line 56 Total State Funds
<b>Federal Assistance</b>	Sources of Operating Funds Expended	Financial: F-10	Line 76 Total Federal Funds
<b>Other Funds</b>	Sources of Operating Funds Expended	Financial: F-10	Line 30 Column D: Total Directly Generated Funds <b>minus</b> Line 02 Column D: Total All Directly Operated Modes <b>minus</b> Line 04 Column D: Total All Purchased Transportation
<b>Total Operating Funds Expended</b>	Sources of Operating Funds Expended	Financial: F-10	The sum of: Fare Revenues Local Funds State Funds Federal Assistance Other Funds
<b>Local Funds</b>	Sources of Capital Funds Expended	Financial: F-10	Line 43 Column E: Total Local Funds
<b>State Funds</b>	Sources of Capital Funds Expended	Financial: F-10	Line 56 Column E: Total State Funds
<b>Federal Assistance</b>	Sources of Capital Funds Expended	Financial: F-10	Line 76 Column E: Total Federal Funds
<b>Other Funds</b>	Sources of Capital Funds Expended	Financial: F-10	The sum of Directly Generated Funds minus the Total Passenger Fares. Line 30 Column E: Total Directly Generated Funds <b>minus</b> Line 02 Column E: Total All Directly Operated Modes <b>minus</b> Line 04 Column D: Total All Purchased Transportation

Profile Data Point	Profile Summary Section	Module and Form	Line Item (Calculation)
<b>Total Capital Funds Expended</b>	Sources of Capital Funds Expended	Financial: F-10	Line 80 Column E: Total Funds Expended on Capital during the Period
<b>Salary, Wages, Benefits</b>	Summary Operating Expenses	Financial: F-40	The sum of: Line 01 Column E: Operator's Salaries and Wages Line 02 Column E: Other Salaries and Wages Line 03 Column E: Fringe Benefits The sum of:
<b>Materials and Supplies</b>	Summary Operating Expenses	Financial: F-40	The sum of: Line 05 Column E: Fuel and Lubricants Line 06 Column E: Tires and Tubes Line 07 Column E: Other Materials and Supplies
<b>Purchased Transportation</b>	Summary Operating Expenses	Financial: F-40	The sum of: Line 11 Column E: In Report Line 12 Column E: Filing Separate Report
<b>Other Operating Expenses</b>	Summary Operating Expenses	Financial: F-40	The sum of: Line 04 Column E: Services Line 08 Column E: Utilities Line 09 Column E: Casualty and Liability Costs Line 10 Column E: Taxes Line 13 Column E: Miscellaneous Expenses Line 14 Column E: Expenses Transfers
<b>Total Operating Expenses</b>	Summary Operating Expenses	Financial: F-40	Line 15 Column E: Total Modal Expenses
<b>Reconciling Cash Expenditures</b>	Summary Operating Expenses	Financial: F-40	Line 23 Column a: Other Reconciling Items
<b>Directly Operated</b>	Vehicles Operated in Maximum Service and Uses of Capital Funds	Basic: B-10	Line 06: Enter Number of Vehicles Operated in Annual Maximum Service by Mode and Types of Service – Directly Operated Modes

Profile Data Point	Profile Summary Section	Module and Form	Line Item (Calculation)
<b>Purchased Transportation</b>	Vehicles Operated in Maximum Service and Uses of Capital Funds	Basic: B-10	Line 06: Enter Number of Vehicles Operated in Annual Maximum Service by Mode and Types of Service – Purchased Transportation Modes
<b>Revenue Vehicles</b>	Vehicles Operated in Maximum Service and Uses of Capital Funds	Financial: F-20	Column E: Revenue Vehicles
<b>Systems and Guideways</b>	Vehicles Operated in Maximum Service and Uses of Capital Funds	Financial: F-20	The sum of: Column A: Guideway Column G: Fare Revenue Collection Equipment Column H: Communication/Information Systems
<b>Facilities and Stations</b>	Vehicles Operated in Maximum Service and Uses of Capital Funds	Financial: F-20	The sum of: Column B: Passenger Stations Column C: Administrative Buildings Column D: Maintenance Buildings
<b>Other</b>	Vehicles Operated in Maximum Service and Uses of Capital Funds	Financial: F-20	Column I: Other
<b>Total</b>	Vehicles Operated in Maximum Service and Uses of Capital Funds	Financial: F-20	Column J: Total All Uses of Capital – Total
<b>Operating Expense per Vehicle Revenue Mile</b>	Performance Measures	Financial: F-30 & Service: S-10	Total Modal Expenses divided by passenger miles F-30 Line 15 Column E: Total Modal Expenses <b>divided by</b> <i>Rail modes</i> S-10 Line 12 Column D: Total actual passenger car revenue miles <i>Non-rail modes</i> S-10 Line 12 Column D: Total actual vehicle revenue miles (VRM)

Profile Data Point	Profile Summary Section	Module and Form	Line Item (Calculation)
<b>Operating Expense per Vehicle Revenue Hour</b>	Performance Measures	Financial: F-30 & Service: S-10	<p>Total Modal Expenses divided by passenger miles</p> <p>F-30 Line 15 Column E: Total Modal Expenses <b>divided by</b></p> <p><i>Rail modes</i></p> <p>S-10 Line 15 Column D: Total actual passenger car revenue hours</p> <p><i>Non-rail modes</i></p> <p>S-10 Line 15 Column D: Total actual vehicle revenue hours (VRH)</p>
<b>Operating Expense per Passenger Mile</b>	Performance Measures	Financial: F-30 & Service: S-10	<p>Total Modal Expenses divided by passenger miles</p> <p>F-30 Line 15 Column E: Total Modal Expenses <b>divided by</b></p> <p><i>Rail modes</i></p> <p>S-10 Line 20 Column D: Passenger miles (PM)</p> <p><i>Non-rail modes</i></p> <p>S-10 Line 20 Column D: Passenger miles traveled (PMT)</p>
<b>Operating Expense per Unlinked Passenger Trip</b>	Performance Measures	Financial: F-30 & Service: S-10	<p>Total Modal Expenses divided by unlinked passenger trips</p> <p>F-30 Line 15 Column E: Total Modal Expenses <b>divided by</b> S- 10 Line 18 Column D: Unlinked passenger trips</p>
<b>Trips per Vehicle Revenue Mile</b>	Performance Measures	Service: S-10	<p>Unlinked passenger trips divided by vehicle revenue miles</p> <p>Line 18 Column D: Unlinked passenger trips <b>divided by</b></p> <p><i>Rail modes</i></p> <p>Line 12 Column D: Total actual passenger car revenue miles</p> <p><i>Non-rail modes</i></p> <p>Line 12 Column D: Total actual vehicle revenue miles (VRM)</p>

Profile Data Point	Profile Summary Section	Module and Form	Line Item (Calculation)
<b>Unlinked Passenger Trips per Vehicle Revenue Hour</b>	Performance Measures	Financial: F-30 & Service: S-10	Unlinked passenger trips divided by vehicle revenue miles Line 18 Column D: Unlinked passenger trips <b>divided by</b> <i>Rail modes</i> S-10 Line 15 Column D: Total actual passenger car revenue hours <i>Non-rail modes</i> S-10 Line 15 Column D: Total actual vehicle revenue hours (VRH)
<b>Operating Expenses</b>	Modal Characteristics	Financial: F-30	The modal total expenses minus purchased transportation reported separately Line 15 Column E: Total Expenses <b>minus</b> Line 12 Column E
<b>Fare Revenues</b>	Modal Characteristics	Financial: F-10	The sum of all modal passenger fares Line 01 Column C: Passenger Fares for Directly Operated Service <b>plus</b> Line 03 Column C: Passenger Fares for Purchased Transportation Service
<b>Uses of Capital Funds</b>	Modal Characteristics	Financial: F-20	Column J: Total All Uses of Capital
<b>Annual Vehicle Revenue Miles</b>	Modal Characteristics	Service: S-10	<i>Rail modes</i> Line 12 Column D: Total actual passenger care revenue miles <i>Non-rail modes</i> Line 12 Column D: Total actual vehicle revenue miles (VRM)
<b>Annual Unlinked Trips</b>	Modal Characteristics	Service: S-10	Line 18 Column D: Unlinked passenger trips
<b>Annual Vehicle Revenue Hours</b>	Modal Characteristics	Service: S-10	<i>Rail modes</i> Line 15 Column D: Total passenger care revenue hours <i>Non-rail modes</i> Line 15 Column D: Total actual vehicle revenue hours (VRH)
<b>Fixed Guideway Directional Route Miles</b>	Modal Characteristics	Service: S-20	Line 05: Total controlled and exclusive right-of-way (ROW) @ FYE
<b>Vehicle Available for Maximum Service</b>	Modal Characteristics	Service: S-10	Line 02: Vehicle available for maximum service

Profile Data Point	Profile Summary Section	Module and Form	Line Item (Calculation)
<b>Average Fleet Age in Years</b>	Modal Characteristics	Asset: A-30	The average age of each vehicle in a mode  The current year (ex. 2012) <b>minus</b> Column F: Year of Manufacture <b>divided by</b> Column A: Number of Vehicles in Total Fleet
<b>Vehicles Operated in Maximum Service</b>	Modal Characteristics	Basic: B-10	Line 06: Enter Number of Vehicles Operated in Annual Maximum Service by Mode and Types of Service
<b>Peak to Base Ratio</b>	Modal Characteristics	Service: S-10	Highest number of weekday peak vehicles or passenger cars in operation divided by the lowest number of weekday peak vehicles or passenger cars in operation.  <i>Rail modes</i>  Line 06 Columns E-H: Passenger cars in operation  <i>Non-rail modes</i>  Line 6 Columns E-H: Vehicles in operation
<b>Percent Spares</b>	Modal Characteristics	Service: S-10	Vehicles available for annual maximum service divided by vehicles operated in annual maximum service  Line 02: Vehicles available for annual maximum service (VAMS) <b>divided by</b> Line 01: Vehicles operated in annual maximum service (VOMS)
<b>Operating Expense per Vehicle Revenue Mile</b>	Service Efficiency	Financial: F-30 & Service: S-10	Total Modal Expenses divided by passenger miles  F-30 Line 15 Column E: Total Modal Expenses <b>divided by</b>  <i>Rail modes</i>  Line 12 Column D: Total actual passenger car revenue miles  <i>Non-rail modes</i>  S-10 Line 12 Column D: Total actual vehicle revenue miles (VRM)

Profile Data Point	Profile Summary Section	Module and Form	Line Item (Calculation)
<b>Operating Expense per Vehicle Revenue Hour</b>	Service Efficiency	Financial: F-30 & Service: S-10	Total Modal Expenses divided by passenger miles F-30 Line 15 Column E: Total Modal Expenses <b>divided by</b> <i>Rail modes</i> Line 15 Column E: Total actual passenger car revenue hours <i>Non-rail modes</i> S-10 Line 15 Column E: Total actual vehicle revenue hours (VRH)
<b>Operating Expense per Passenger Mile</b>	Service Effectiveness	Financial: F-30 & Service: S-10	Total Modal Expenses divided by passenger miles F-30 Line 15 Column E: Total Modal Expenses <b>divided by</b> <i>Rail modes</i> S-10 Line 20 Column D: Passenger miles (PM) <i>Non-rail modes</i> S-10 Line 20 Column D: Passenger miles traveled (PMT)
<b>Operating Expense per Unlinked Passenger Trip</b>	Service Effectiveness	Financial: F-30 & Service: S-10	Total Modal Expenses divided by unlinked passenger trips F-30 Line 15 Column E: Total Modal <b>divided by</b> S-10 Line 18 Column D: Unlinked passenger trips
<b>Unlinked Passenger Trips per Vehicle Revenue Mile</b>	Service Effectiveness	Service: S-10	Unlinked passenger trips divided by vehicle revenue miles Line 18 Column D: Unlinked passenger trips (UPT) <b>divided by</b> <i>Rail modes</i> Line 12 Column D: Total actual passenger car revenue miles <i>Non-rail modes</i> Line 12 Column D: Total actual vehicle revenue miles (VRM)

Profile Data Point	Profile Summary Section	Module and Form	Line Item (Calculation)
<b>Unlinked Passenger Trips per Vehicle Revenue Hour</b>	Service Effectiveness	Service: S-10	Unlinked passenger trips divided by vehicle revenue hours Line 18 Column D: Unlinked passenger trips (UPT) <b>divided by</b> <i>Rail modes</i> Line 15 Column D: Total actual passenger car revenue hours <i>Non-rail modes</i> Line 15 Column D: Total actual vehicle revenue hours (VRH)