

General Considerations

The historic data files include some key data elements reported to the National Transit Database Annual Module from 1991 to 2010. During this period, the database has gone through several changes and caution should be used when multi-year comparisons and trend analysis are performed.

Users are encouraged to examine the Annual Reporting Manual and the Glossary of Transit Terms when using this data; both are available on the NTD website: <http://www.ntdprogram.gov>

The NTD data is subjected to a validation process that includes data completeness and reasonableness analysis. The quality of this process improved significantly over the years with the inclusion of automated checks and internet reporting. In general, data for early years tend to be more incomplete and with a larger number of inaccuracies.

All transit agencies providing a full report for at least one report year between 1991 and 2010 is included in these files.

There are a total of 11 tables covering the following areas:

TS1 - Operating and Capital Funding (7 tables) – Includes operating and capital funding data. The financial information is provided at the system-wide level.

TS2 - Operating Expenses, Service Supplied and Consumed (2 tables) – Includes key data items by mode and type of service such as operating expenses, fare revenues, revenue miles and hours, directional route miles, unlinked trips and passenger miles traveled. The same data is also presented at the system-wide level.

TS3 - Uses of Capital Funds (1 table) – Includes capital expenditures grouped into 3 major categories.

TS4 - Assets (1 table) – Includes key asset data, by mode and type of service such as active fleet, ADA fleet, average fleet age, average seating and standing capacity.

Tables Descriptions

TS1 - Operating and Capital Funding					
Table	Table Name	Type	Table Description	Data Elements	Comments
TS1.1	Total Funding Time-Series (TS1.1TimeSeriesOpCapFundingSummary)	System-wide	Includes all funds applied to transit (operating and capital) divided into 5 categories: Federal State Local Other, and ARRA	Total funds – the sum of federal, state, local and other funds (form F-10, line 79, column D + line 80, column E). Federal funds – the sum of all federal funding sources used to pay for operating capital expenses (form F-10, line 76, column D + E). State funds – the sum of all state funds used to pay for operating and capital expenses, including dedicated taxes, general revenues funds, and other funds (form F-10, line 56, column D + E). Local funds - the sum of all local funds used to pay for operating and capital expenses, including dedicated taxes, general revenues funds, and other funds. It includes dedicated taxes directly levied by agencies (form F-10, lines 14, 28, 29, 41, columns D + E). Other funds – the sum of all directly generated funding sources including fare revenues, auxiliary transportation funds, subsidy from other sectors of operations, revenues accrued due to a purchased transportation agreement and other funds (form F-10, lines 2, 4, 12, 13a , 13b, 18, column D + E) ARRA Guideway 5309 funds - the sum of all federal ARRA Guideway 5309 funding sources used to pay for operating capital expenses (form F-10, line 58a, column D + E) ARRA Capital 5309 funds – the sum of all federal ARRA Capital 5309 funding sources used to pay for operating capital expenses (form F-	Several FTA funding categories were added in 2007 and were lumped under federal funds. In the past, most of these categories were lumped under Other FTA funds. They are: Section 5303 – FTA Metropolitan Planning Section 5308 – FTA Clean Fuels Program Section 5310 – FTA Special Needs of Elderly Individuals and Individuals with Disabilities Formula Program Section 5311 – Rural Program Section 5316 – FTA Job Access and Reverse Commute Formula Program Section 5317 – FTA New Freedom Program Section 5320 – FTA Transit in the Park Program Note: All American Reinvestment and Recovery Act (ARRA) funds were added in 2009 and are located in the Federal Government Source of Funds--Funds Expended & Funds Earned (F-10) form.

TS1 - Operating and Capital Funding					
Table	Table Name	Type	Table Description	Data Elements	Comments
				<p>10, line 58b, column D + E)</p> <p>ARRA UAF 5307 funds – the sum of all federal ARRA UAF 5307 funding sources used to pay for operating capital expenses (form F-10, line 60a, column D + E)</p> <p>ARRA Other than UAF 5311 funds – the sum of all federal ARRA Other than UAF 5311 funding sources used to pay for operating capital expenses (form F-10, line 66a, column D + E)</p> <p>ARRA Other than UAF Capital 5311 funds – the sum of all federal ARRA Other than UAF Capital 5311 funding sources used to pay for operating capital expense (form F-10, line 66b, column D)</p> <p>ARRA TIGGER funds – the sum of all federal ARRA TIGGER funding sources used to pay for operating capital expenses (form F-10, line 70a, column D + E)</p> <p>ARRA TIGGER Multimodal Discretionary Funds – the sum of all federal ARRA TIGGER funding sources used to pay for operating capital expenses (form F-10, line 74a, column D + E).</p>	
TS1.2	Operating Funding Time-Series (TS1.2TimeSeries OpFunding)	System-wide	Includes all operating funds applied to transit divided into 5 categories: Fares Federal State Local, and Other	<p>Total funds – the sum of all funding sources used to pay for operating expenses (form F-10, line 79, column D).</p> <p>Fares – fare revenues used to pay for operating expenses (form F-10, line 02, column D + line 04, column D).</p> <p>Federal funds – the sum of all federal funding sources used to pay for operating expenses (form F-10, line 76, column D).</p> <p>State funds – the sum of all state funds used to pay for operating expenses, including dedicated taxes, general revenues funds, and other funds (F-10, line 56, column D).</p> <p>Local funds - the sum of all local funds used to pay for operating expenses, including dedicated taxes, general revenues funds, and other funds. It includes dedicated taxes directly levied by agencies (form F-10, lines 14, 28, 29, 41, column D).</p> <p>Other funds – the sum of all directly generated funding sources net of fare revenues. Includes auxiliary transportation funds, subsidy from other sectors of operations, revenues accrued due to a purchased transportation agreement and other funds (form F-10, lines 12, 13a, 13b, 18, column D)</p> <p>ARRA Guideway 5309 funds - the sum of all federal ARRA Guideway 5309 funding sources used to pay for operating expenses (form F-10, line</p>	<p>Several FTA funding categories were added in 2007 and were lumped under federal funds. In the past, most of these categories were lumped under Other FTA funds.</p> <p>They are:</p> <p>Section 5303 – FTA Metropolitan Planning</p> <p>Section 5308 – FTA Clean Fuels Program</p> <p>Section 5310 – FTA Special Needs of Elderly Individuals and Individuals with Disabilities Formula Program</p> <p>Section 5311 – Rural Program</p> <p>Section 5316 – FTA Job Access and Reverse Commute Formula Program</p> <p>Section 5317 – FTA New Freedom Program</p> <p>Section 5320 – FTA Transit in the Park Program</p> <p>Note: All American Reinvestment and Recovery Act (ARRA) funds were added in 2009 and are located in the Federal Government Source of Funds--Funds Expended & Funds Earned (F-10) form.</p>

TS1 - Operating and Capital Funding					
Table	Table Name	Type	Table Description	Data Elements	Comments
				<p>58a, column D).</p> <p>ARRA Capital 5309 funds – the sum of all federal ARRA Capital 5309 funding sources used to pay for operating expenses (form F-10, line 58b, column D).</p> <p>ARRA UAF 5307 funds – the sum of all federal ARRA UAF 5307 funding sources used to pay for operating expenses (form F-10, line 60a, column D).</p> <p>ARRA Capital 5307 funds – the sum of all federal ARRA Capital 5307 funding sources used to pay for operating expenses (form F-10, line 60b, column D).</p> <p>ARRA Other than UAF 5311 funds – the sum of all federal ARRA Other than UAF 5311 funding sources used to pay for operating expenses (form F-10, line 66a, column D).</p> <p>ARRA Other than UAF Capital 5311 funds – the sum of all federal ARRA Other than UAF Capital 5311 funding sources used to pay for operating expense (form F-10, line 66b, column D).</p> <p>ARRA TIGGER funds – the sum of all federal ARRA TIGGER funding sources used to pay for operating capital expenses (form F-10, line 70a, column D).</p> <p>ARRA TIGGER Multimodal Discretionary Funds – the sum of all federal ARRA TIGGER funding sources used to pay for operating capital expenses (form F-10, line 74a, column D).</p>	
TS1.3	Capital Funding Time-Series (TS1.3TimeSeries CapFunding)	System-wide	Includes all capital funds applied to transit divided into 4 categories: Federal State Local, and Other	<p>Total funds – the sum of federal, state, local and other funds used to pay for capital expenses (form F-10, line 80, column E).</p> <p>Federal funds – the sum of all federal funding sources used to pay for capital expenses (form F-10, line 76, column E).</p> <p>State funds – the sum of all state funds used to pay for capital expenses, including dedicated taxes, general revenues funds, and other funds (form F-10, line 56, column E).</p> <p>Local funds - the sum of all local funds used to pay for capital expenses, including dedicated taxes, general revenues funds, and other funds. It includes dedicated taxes directly levied by agencies (form F-10, line 43, column E).</p> <p>Other funds – the sum of all directly generated funding sources including: fare revenues, auxiliary transportation funds, subsidy from other sectors of operations, revenues accrued due to a purchased transportation agreement and other funds (form F-</p>	<p>Several FTA funding categories were added in 2007 and were lumped under federal funds. In the past, most of these categories were lumped under Other FTA funds.</p> <p>They are:</p> <p>Section 5308 – FTA Clean Fuels Program</p> <p>Section 5310 – FTA Special Needs of Elderly Individuals and Individuals with Disabilities Formula Program</p> <p>Section 5311 – Rural Program</p> <p>Section 5316 – FTA Job Access and Reverse Commute Formula Program</p> <p>Section 5317 – FTA New Freedom Program</p> <p>Section 5320 – FTA Transit in the Park Program</p> <p>Note: All American Reinvestment and Recovery Act (ARRA) funds</p>

TS1 - Operating and Capital Funding					
Table	Table Name	Type	Table Description	Data Elements	Comments
				<p>10, lines 2, 4, 12, 13a, 13b, 18, column E)</p> <p>ARRA Guideway 5309 funds - the sum of all federal ARRA Guideway 5309 funding sources used to pay for capital expenses (form F-10, line 58a, column E).</p> <p>ARRA Capital 5309 funds – the sum of all federal ARRA Capital 5309 funding sources used to pay for capital expenses (form F-10, line 58b, column E).</p> <p>ARRA UAF 5307 funds – the sum of all federal ARRA UAF funding sources used to pay for capital expenses (form F-10, line 60a, column E).</p> <p>ARRA Other than UAF 5311 funds – the sum of all federal ARRA Other than UAF funding sources used to pay for capital expenses (form F-10, line 66a, column E).</p> <p>ARRA TIGGER funds – the sum of all federal ARRA TIGGER funding sources used to pay for capital expenses (form F-10, line 70a, column E).</p> <p>ARRA TIGGER Multimodal Discretionary Funds – the sum of all federal ARRA TIGGER funding sources used to pay for capital expenses (form F-10, line 74a, column E).</p>	<p>were added in 2009 and are located in the Federal Government Source of Funds portion of the Sources of Funds--Funds Expended & Funds Earned (F-10) form.</p>
TS1.4	Sources of Local Operating Funds Time-Series (TS1.4TimeSeriesOpLocalDetail)	System-wide	Includes local dedicated taxes sources: Income taxes Sales taxes Property taxes Gas taxes Other dedicated taxes, and Other funds	<p>Income taxes (form F-10, lines 20, 33, column D)</p> <p>Sales taxes (form F-10, lines 21, 34, column D)</p> <p>Property taxes (form F-10, lines 22, 35, column D)</p> <p>Gas taxes (form F-10, lines 23, 36, column D)</p> <p>Other dedicated taxes (form F-10, lines 24, 37, column D)</p> <p>Other funds - includes bridge, tunnel, highway tolls, general revenue funds and other funds (form F-10, lines 32, 40, column D).</p>	<p>From Report Year 2010, these data items were not collected separately so the file will remain static. This explanation is valid for RY 2009 and prior years.</p>
TS1.5	Sources of State Operating Funds Time-Series (TS1.5TimeSeriesOpStateDetail)	System-wide	Includes state dedicated taxes sources: Income taxes Sales taxes Property taxes Gas taxes Other dedicated taxes, and Other funds	<p>Income taxes (form F-10, line 46, column D)</p> <p>Sales taxes (form F-10, line 47, column D)</p> <p>Property taxes (form F-10, line 48, column D)</p> <p>Gas taxes (form F-10, line 49, column D)</p> <p>Other dedicated taxes (form F-10, line 50, column D), and</p> <p>Other funds - Includes bridge, tunnel, highway tolls, general revenue funds and other funds (form F-10, line 53, column D).</p>	<p>From Report Year 2010, these data items were not collected separately so the file will remain static. . This explanation is valid for RY 2009 and prior years.</p>

TS1 - Operating and Capital Funding					
Table	Table Name	Type	Table Description	Data Elements	Comments
TS1.6	Sources of Local Capital Funds Time-Series (TS1.6TimeSeriesCapLocalDetail)	System-wide	Includes local dedicated taxes sources: Income taxes Sales taxes Property taxes Gas taxes Other dedicated taxes, and Other funds	Income taxes (form F-10, lines 20, 33, column E) Sales taxes (form F-10, lines 21, 34, column E) Property taxes (form F-10, lines 22, 35, column E) Gas taxes (form F-10, lines 23, 36, column E) Other dedicated taxes (form F-10, lines 24, 37, column E), and Other funds - Includes bridge, tunnel, highway tolls, general revenue funds and other funds (form F-10, lines 32, 40, column E).	From Report Year 2010, these data items were not collected separately so the file will remain static. . This explanation is valid for RY 2009 and prior years.
TS1.7	Sources of State Capital Funds Time-Series (TS1.7TimeSeriesCapStateDetail)	System-wide	Includes state dedicated taxes sources: Income taxes Sales taxes Property taxes Gas taxes Other dedicated taxes, and Other funds	Income taxes (form F-10, line 46, column E) Sales taxes (form F-10, line 47, column E) Property taxes (form F-10, line 48, column E) Gas taxes (form F-10, line 49, column E) Other dedicated taxes (form F-10, line 50, column E), Other funds - Includes bridge, tunnel, highway tolls, general revenue funds and other funds (form F-10, line 53, column E).	From Report Year 2010, these data items were not collected separately so the file will remain static. . This explanation is valid for RY 2009 and prior years.

TS2- Operating Expenses, Service Supplied, and Consumed					
Table	Table Name	Type	Table Description	Data Elements	Comments
TS2.1	Service Data and Operating Expenses Time-Series by Mode (TS2.1TimeSeriesOpExpSvcModeTOS)	Mode and Type of Service	Total operating expenses Vehicle operations expenses Vehicle maintenance expenses Non-vehicle maintenance Expenses General administration expenses Fares earned Vehicles operated in maximum service (VOMS) Vehicle revenue miles (VRM) Vehicle revenue hours (VRH) Directional route miles (DRM) Unlinked passenger trips (UPT) and Passenger miles traveled (PMT) (form S-10, line 20, column D)	Total operating expenses form F-30, line 15, column E minus line 12, column E) Vehicle operations expenses (form F-30, line 15, column A minus line 12, column A) Vehicle maintenance expenses (form F-30, line 15, column B minus line 12, column B) Non-vehicle maintenance expenses (form F-30, line 15, column C minus line 12, column C) General administration expenses (form F-30, line 15, column D minus line 12, column D) Fare revenues earned (form F-10, lines 01, 03, column C per mode) VOMS (form B-10, Section 6, DO and PT by mode) VRM (form S-10, line 12, column D) VRH (form S-10, line 15, column D) DRM (form S-10, line 27, column A) UPT (form S-10, line 18, column D) PMT (form S-10, line 20, column D)	A separate tab was added to this file detailing the changes to data elements for the period 1991 – 2010.

TS2- Operating Expenses, Service Supplied, and Consumed

Table	Table Name	Type	Table Description	Data Elements	Comments
TS2.2	Service Data and Operating Expenses Time-Series by System (TS2.2TimeSeriesSysWideOpExpSvc)	System-wide	The same as above, but system-wide, with all modes combined	The same as above, but system-wide (form F-40, line 15 minus line 12 per column and form S-10, same lines and columns as above), with all modes combined	A separate tab was added to this file detailing the changes to data elements for the period 1991 – 2010.

TS3 - Uses of Capital Funds					
Table	Table Name	Type	Table Description	Data Elements	Comments
TS3.1	Capital Expenditures Time-Series (TS3.1TimeSeriesUsesOfCap)	Mode and Type of Service	Includes uses of capital grouped into 3 major categories: Rolling stock Facilities, and Other	Total (form F-20, last 6 lines, column J) Rolling stock (form F-20, last 6 lines, column E + F) Facilities (form F-20, last 6 lines, column A + B + C + D) Other (form F-20, last 6 lines, column G + H + I)	Due to the large number of changes that happened during the timeframe 1991 - 1996, a fields mapping tab was added to the file to help users identify how and what changes occurred during that period.

TS4 - Assets					
Table	Table Name	Type	Table Description	Data Elements	Comments
TS4.1	Asset Inventory Time-Series (TS4.1TimeSeriesAssetModeTOS)	Mode and Type of Service	This table includes key assets data reported to the NTD such as: Active fleet ADA fleet Average fleet age, and Measures of vehicle capacity	Active fleet (form A-30 by mode, column J – total field) ADA fleet (form A-30 by mode, column K – total field) Average fleet age (form A-30, column F – calculate total average) Average seating capacity (form A-30, column P – calculate total average) Average standing capacity (form A-30, column Q – calculate total average)	The active and ADA fleet count includes all vehicles reported. However, average fleet age can be calculated only for the agencies that reported the year the vehicles were manufactured. If this information is missing, the corresponding active fleet count cannot be used in the calculation. Therefore, the average fleet age corresponds to the subset of the active fleet that reported year of manufacture. Similarly, average seating and standing capacity can be calculated only for active vehicles with known (reported) seating and standing capacity. Therefore, average capacities are for the sub-set of the active fleet for which the seating and standing capacity were reported.

Layout

All tables include 9 field attributes of the agency. Modal tables include two additional fields. They are:

1. Last Report Year – The agency's most recent report year.
2. TRS_ID – The agency identification number.
3. System Name – The agency's most recent official name.
4. City – The city where the agency's headquarters is located.
5. State – The state where the agency's headquarters is located.
6. UZA Number – The number of the urbanized area served by primarily by the agency (based on the 2000 Census).
7. UZA Name - The name of the urbanized area served primarily by the agency (based on the 2000 Census).
8. UZA_Area_Sq_miles – The area of the urbanized area served primarily by the agency (based on the 2000 Census).
9. UZA_Area_Population – The population of the urbanized area served primarily by the agency (based on the 2000 Census). Note: This is the population of the area by the time the Census released the 2000 urbanized areas (2000).
10. Mode - One of the 17 modes operated by the agency.
11. TOS – Type of Service. It can be directly operated (DO) when the agency itself provides the service, and purchased transportation (PT) when the service is provided through contracting.

All other columns are for reporting years. Reporting year columns in grey indicate that the data is unavailable or may not represent what it is supposed to mean.

How often is the Historic Data Files Updated?

Annually; when the database for the current report year is finalized and approved for publication.