



NTD

National Transit Database

Federal Transit Administration



2010 National Transit Summaries and Trends

**National Transit Summaries and Trends
National Transit Database
2010 Report Year**

**Peter Rogoff
Administrator**

**Federal Transit Administration
US Department of Transportation**

November 2011

Contents

for the 2010 National Transit Database Report Year	i
Contents	i
Figures	ii
Introduction	1
General Information	1
Transit Modes	1
Bus	1
Commuter Rail	1
Heavy Rail	2
Demand Response	2
Demand Response – Taxi (DT)	2
Light Rail	2
Vanpool	3
Rounding and Inflation	3
Web Information	3
Transit in the United States	4
Total Federal Assistance (Capital and Operating) Applied to Transit and Unlinked Passenger Trips	4
Concepts	4
Comments	4
Number of Transit Agencies	5
Concepts	5
Comments	5
Vehicle Revenue Miles	7
Concepts	7
Comments	7
Unlinked Passenger Trips by Mode	9
Comments	9
Distribution of Vehicle Revenue Miles and Unlinked Passenger Trips by Mode	10
Relative Impact on Data by UZA Size Group	12
Concepts	12
Comments	12
Rural Transit	12
Concepts	12
Comments	13
Operating and Capital Funding - Rural	13
Concepts	13
Comments	13
Service Supplied and Consumed	15
Operating Costs and Performance Measures	16
Operating Expenses	16
Concepts	16
Comments	16
Operating Expense by Function and Object Class	17
Concepts	17
Comments	17
Cost Effectiveness (Operating Expense per Unlinked Passenger Trip)	18
Concepts	18
Comments	18
Cost Efficiency (Operating Expense per Vehicle Revenue Hour)	20
Concepts	20
Comments	20
Service Effectiveness	21
Concepts	21
Comments	21
Load Factor	24
Concepts	24
Comments	24
Service Utilization	24
Concepts	24
Comments	25
Quality of Transit Service	27
Fatalities	27

2010 National Transit Summaries and Trends

Concepts.....	27
Comments.....	28
Distribution of Fatalities	28
Concepts.....	28
Comments.....	28
Reliability.....	29
Miles between Major Mechanical System Failures — Bus	29
Concepts.....	29
Comments.....	29
ADA Compliance — Bus	30
ADA Lift- or Ramp-equipped	30
Concepts.....	30
Comments.....	30
Operating Funding.....	31
Concepts.....	31
Comments.....	31
Federal Operating Assistance per Trip – Total and by Urbanized Area Size.....	32
Farebox Recovery Ratio (Fare Revenues per Operating Expense)	33
Concepts.....	33
Comments.....	34
Subsidy per Trip	35
Concepts.....	35
Comments.....	35
Operating Funding Sources by UZA.....	36
Concepts.....	36
Comments.....	36
Capital Investment in Transit.....	38
Concepts.....	38
Comments.....	38
Sources of Capital Funding by UZA	39
Comments.....	39
Capital Expenditures	41
Concepts.....	41
Uses of Capital by Urbanized Area Size.....	42
Comments.....	42
Distribution of Capital by Mode and Category	43
Comments.....	43
Fleet Characteristics	43
Average Fleet Age by Vehicle Type	43
Concepts.....	43
Comments.....	44
Age Distribution of Buses by Vehicle Type.....	46
Comments.....	46
Fixed Guideway Mileage	48
Concepts.....	48
Comments.....	49
Alternative Fuel Usage	49
Concepts.....	49
Comments.....	50
National Transit Profile.....	F
Data Used to Compile Graphics.....	54
Transit Data by 2000 U.S. Census Urbanized Area	B2

Figures

Figure 1: Federal Funds Applied to Transit 1991 – 2010	4
Figure 2: Unlinked Passenger Trips 1991 – 2010	5
Figure 3: Number of Agencies Reporting by Mode 2001 – 2010.....	6
Figure 4: Number of Agencies Reporting by Mode 2009 – 2010.....	6
Figure 5: Vehicle Revenue Miles by Mode 2009 – 2010 (Millions).....	8
Figure 6: Vehicle Revenue Miles by Mode 2001 – 2010 (Millions).....	8
Figure 7: Unlinked Passenger Trips by Mode 2009 – 2010 (Millions)	9

Figure 8: Unlinked Passenger Trips by Mode 2001 – 2010 (Millions)	10
Figure 9: Distribution of Vehicle Revenue Miles – 2001	11
Figure 10: Distribution of Vehicle Revenue Miles – 2010	11
Figure 11: Distribution of Unlinked Passenger Trips – 2001	11
Figure 13: Relative Impact of the Data by UZA Size Group – 2010	12
Figure 14: Types of Rural Service – 2010	13
Figure 15: Sources of Capital Funding – 2010	14
Figure 16: Sources of Operating Funding – 2010	14
Figure 17: Total Operating Expenses 2001 - 2010	14
Figure 18: Total Operating Expense by Mode — 2010	17
Figure 19: Operating Expense by Function - 2010	18
Figure 20: Operating Expense by Object Class - 2010	18
Figure 21: Operating Expense per Unlinked Passenger Trip 2001 – 2010	18
Figure 22: Operating Expense per Unlinked Passenger Trip for Bus and Rail Modes 2001 - 2010	20
Figure 23: Total Operating Expense per Vehicle Revenue Hour 2001 – 2010	21
Figure 24: Unlinked Passenger Trip per Vehicle Revenue Hour 2001 – 2010	22
Figure 27: Motor Bus Service Utilization 2001 - 2010	25
Figure 28: Commuter Rail Service Utilization 2001 – 2010	25
Figure 29: Heavy Rail Service Utilization 2001 - 2010	26
Figure 30: Light Rail Service Utilization 2001 - 2010	26
Figure 31: Total Fatalities (*) 2001 – 2010	27
Figure 32: Fatalities per 100 Million Passenger Miles — 2001-2010	28
Figure 33: Miles between Major Mechanical System Failures — Bus 2003 – 2010	29
Figure 34: ADA Compliance - Bus	31
Figure 35: Total Operating Funds 2001– 2010	31
Figure 36: Federal Operating Assistance as a Percentage of Operating Funds 2001 - 2010	32
Figure 37: Total Federal Operating Assistance per Trip 2001 - 2010	32
Figure 38: Federal Operating Assistance per Trip by Urbanized Area Size 2001 - 2010	33
Figure 39: Farebox Recovery Ratio by Urbanized Area Size 2001 – 2010	34
Figure 40: Recovery Ratio (*) 2001 - 2010	34
Figure 41: Total Operating Subsidy per Trip 2001 - 2010	35
Figure 42: Total Subsidy per Trip by Urbanized Area Size 2001 - 2010	36
Figure 43: UZAs with More than 1 Million Population - 2001	37
Figure 44: UZAs with More than 1 Million Population - 2010	37
Figure 45: Equal to or More than 200,000 and Less than 1 Million Population - 2001	37
Figure 46: Equal to or More than 200,000 and Less than 1 Million Population - 2010	37
Figure 47: UZAs with Less than 200,000 Population - 2001	38
Figure 48: UZAs with Less than 200,000 Population - 20010	38
Figure 49: Total Capital Assistance — 2001 - 2010	39
Figure 50: Percent of Federal Share of Total Capital Assistance 2001 - 2010	39
Figure 51: UZAs with more than 1 Million Population	40
Figure 52: UZAs Equal to or More than 200,000 and Less than 1 Million Population	40
Figure 53: UZAs with Less than 200,000 Population	40
Figure 54: Capital Expenditures — 2001 - 2010	41
Figure 55: UZAs with more than 1 Million Population	42
Figure 56: UZAs Equal to or More than 200,000 and Less than 1 Million Population	42
Figure 57: UZAs with Less than 200,000 Populations	42
Figure 58: Percent of Uses of Capital Net of Revenue Vehicles Capital Expenditures 2001 — 2010	43
Figure 59: Average Fleet Age by Vehicle Type 2001 – 2010	44
Figure 60: Average Fleet Age by Mode (Heavy Rail, Light Rail) 2001 - 2010	45
Figure 61: Average Vanpool Fleet Age Vanpool 2001 – 2010	45
Figure 63: Average Bus Fleet Age 2001 - 2010	46
Figure 64: Percent of Bus Fleet 5 Years Old or Less by Vehicle Type 2001– 2010	47
Figure 65: Percent of Rail Fleet 5 Years Old or Less 2001 - 2010	47
Figure 66: Percent of Vanpool Fleet 5 Years Old or Less 2001 - 2010	48
Figure 67: Percent of Ferryboat Fleet 5 Years Old or Less 2001 - 2010	48
Figure 68: Fixed Guideway Mileage — Bus 2003 - 2010	49
Figure 69: Fixed Guideway Mileage — Rail Modes 2003 - 2010	49
Figure 70: Percent of National Bus Fleet Using Alternative Fuels 2001-2010	50
Figure 71: Percentage of Fuel Consumption for Non-Electric Modes 2001	50
Figure 72: Percentage of Fuel Consumption for Non-Electric Modes 2010	50

Introduction

General Information

Welcome to the National Transit Summaries and Trends (NTST), a portion of the Federal Transit Administration's (FTA) annual report. The goal of the NTST is to summarize transit data in an easy to read format. The 2010 NTST discusses data covering the period 2001 to 2010.

On an average weekday, the nation's transit systems carry approximately 32.7 million riders (unlinked passenger trips). There were 10 billion urban trips in 2010 and 138 million rural trips.

Transit Modes

The NTST presents aggregate transit operating statistics by mode. Seventeen transit modes are included in the National Transit Database; for this publication statistics are presented for the predominant modes: bus, heavy rail, light rail, commuter rail, demand response, demand response-taxi and vanpool.

Bus

The most common form of mass transit service provided throughout the United States. Buses operate on fixed routes and schedules over existing roadways. Buses must be in compliance with mass transit rules including Americans with Disabilities Act (ADA) provisions.



Commuter Rail

Local (short-distance) travel operating between a central city and adjacent suburbs. Service is provided on regular schedules, moving commuters within urbanized areas or between urbanized areas and outlying areas. Multi-trip tickets and specific station-to-station fares characterize commuter rail service, with one or two stations in the central business district.



2010 National Transit Summaries and Trends

Heavy Rail

Heavy rail service is characterized by high-speed and rapid acceleration passenger rail cars operating singly or in multi-car trains on fixed electric rails; separate rights-of-way from which all other traffic is excluded; sophisticated signaling, high platform loading and a heavy passenger volume.



Demand Response

Service (passenger cars, vans or small buses) provided upon request to pick up and transport passengers to and from their destinations. Typically, a vehicle may be dispatched to pick up several passengers at different pick-up points before taking them to their respective destinations and may be interrupted en route to these destinations to pick up other passengers.



Demand Response – Taxi (DT)

A special form of the demand response mode operated through taxicab providers. The mode is always purchased transportation type of service.



Light Rail

Light rail is an electric railway with a lighter passenger volume compared to heavy rail. Passenger cars operating singly (or in short, two-car trains) on fixed rails in shared or exclusive right-of-way, low or high platform loading characterize light rail service. The vehicle's power is drawn from an overhead electric wire.



Vanpool

Service operating under a ride sharing arrangement providing transportation to individuals traveling directly between their homes and a regular destination. The vehicles (vans, small buses, and other vehicles) must have a minimum seating capacity of seven. Vanpool(s) must also be in compliance with mass transit rules including Americans with Disabilities Act (ADA) provisions, be open to the public, availability must be advertised and the service must be operated by a public entity or a public entity must own, purchase or lease the vehicle(s).



These modes provided the most transit service and change over the time frame considered, 2001 through 2010. The remaining modes (aerial tramway, automated guideway, cable car, ferryboat, inclined plane, jitney, monorail, publico, trolleybus, Alaska Railroad and other) are combined in the single category "other modes".

Rounding and Inflation

Rounding may lead to minor variations in total values from one table to another for similar data or may lead to instances where percentages may not add to 100. Due to rounding, percent changes may not match exactly the values calculated using the formatted figures shown in the exhibits.

All dollar amounts were adjusted to 2005 constant dollars. The correction factors were obtained from the White House Office of Management and Budget.

www.whitehouse.gov/sites/default/files/omb/budget/fy2012/assets/hist01z3.xls

Web Information

For information about National Transit Database publications and training, see the FTA website at <http://www.fta.dot.gov> or visit the National Transit Database website at www.ntdprogram.gov

Transit in the United States

Total Federal Assistance (Capital and Operating) Applied to Transit and Unlinked Passenger Trips

Concepts

Federal funds applied to transit are Federal Transit Administration (FTA) Urbanized Area Formula Program funds (financial assistance used to offset operating costs and pay for capital projects) and other Federal funds.

Unlinked passenger trips are the number of patrons boarding public transportation vehicles.

Comments

Ridership (*) increased by 28.7 percent from 1991 to 2010. During the same period, Federal assistance applied to transit increased by nearly 74.3percent (constant 2005 dollars).

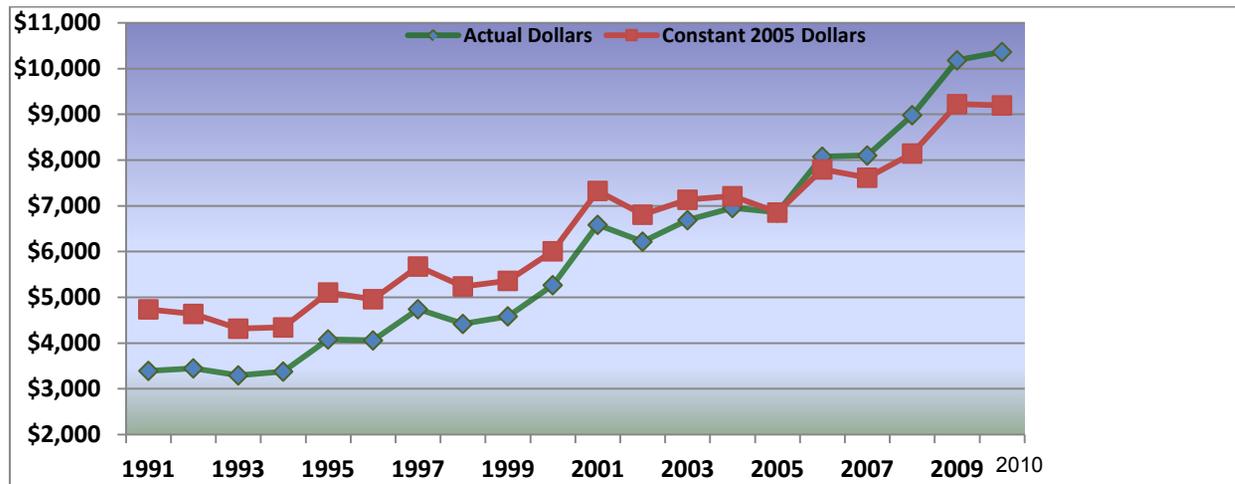


Figure 1: Federal Funds Applied to Transit 1991 – 2010

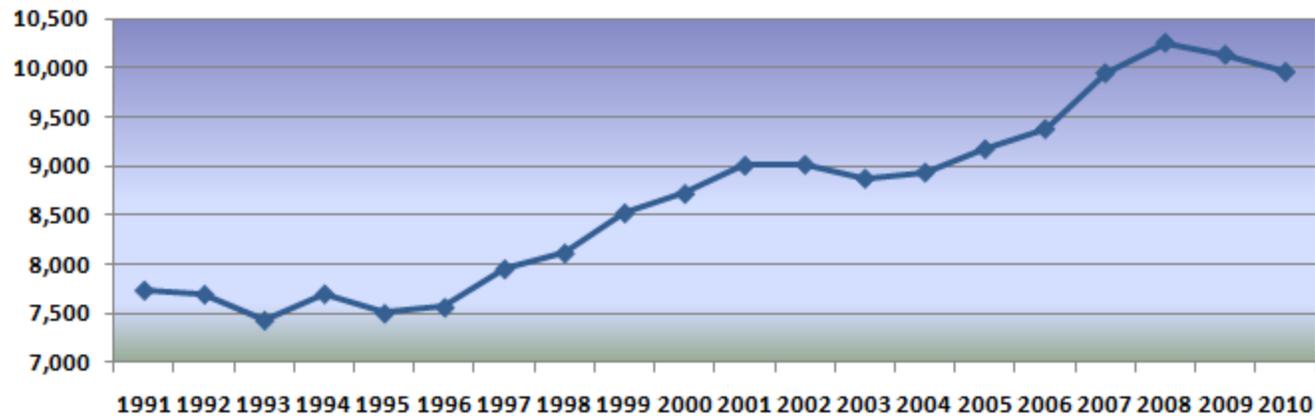


Figure 2: Unlinked Passenger Trips 1991 – 2010

Number of Transit Agencies

Concepts

Transit agencies that receive or benefit from Federal Transit Administration (FTA) Urbanized Area Formula Program funds (capital or operating) are required to report selected transit data to the National Transit Database (NTD) program. In addition, transit agencies not receiving FTA funds are encouraged to submit data, providing a more complete picture of public transit throughout the United States. These transit agencies report financial (capital and operating) data and non-financial operating statistics by transit mode. A total of 742 transit agencies reported data in 2010.

Comments

- The number of bus systems increased in the last 10 years (77 new systems).
- Demand response combined with Demand Response-Taxi increased by nearly 14.5 percent (63 new systems) over the same period, reflecting the need to continue providing special transit service for elderly individuals and individuals with disabilities. Demand Response-Taxi is combined with Demand Response in below Figure 3 and Figure 4.
- Vanpool increased by 56 percent (24 new systems) during the 10 year period.

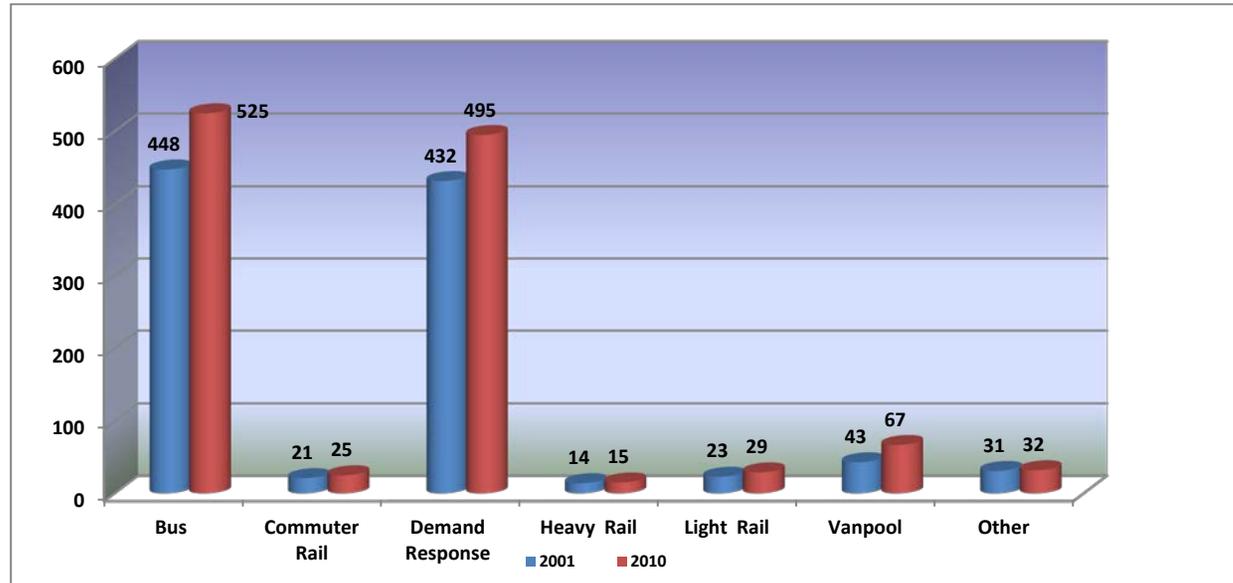


Figure 3: Number of Agencies Reporting by Mode (Taxi is included in Demand Response) 2001 – 2010

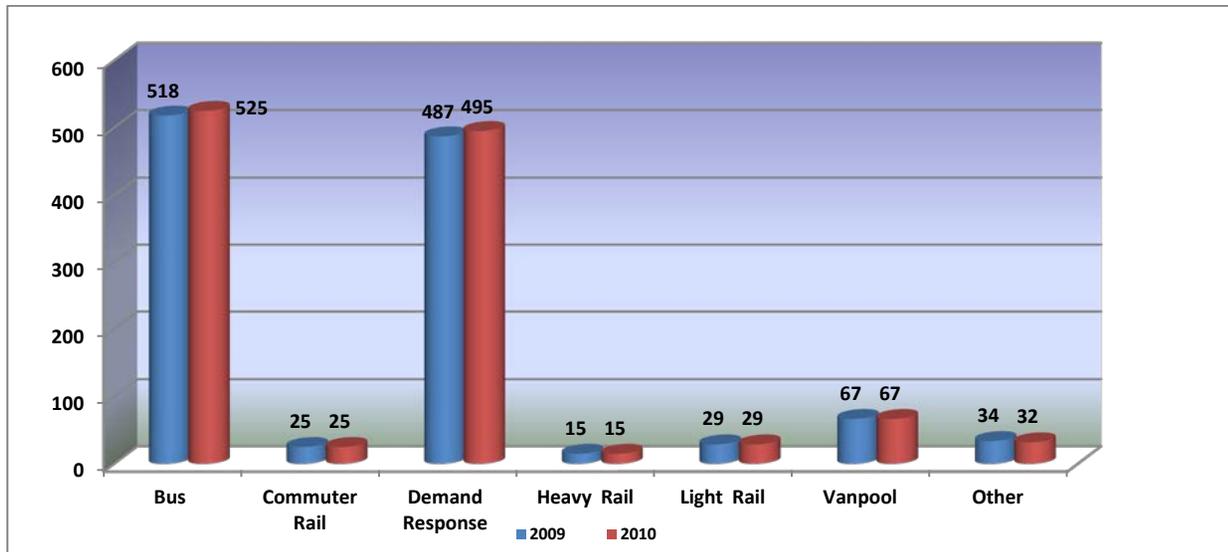


Figure 4: Number of Agencies Reporting by Mode (Taxi is included in Demand Response) 2009 – 2010

Year	Bus *	Demand Response *	Vanpool *	Heavy Rail	Commuter Rail	Light Rail	Demand Response Taxi	Other Modes *
2001	448	432	43	14	21	23		31
2002	456	423	42	14	19	23		31
2003	463	433	47	14	19	25		31
2004	471	441	43	14	19	27		31
2005	476	449	51	15	20	27		30
2006	491	464	52	15	20	27		28
2007	497	473	57	15	21	26		30
2008	504	474	62	15	22	29		34
2009	518	487	67	15	25	29		34
2010	525	488	67	15	25	29	66	32
Actual Change	77	56	24	1	4	6	66	1

(*) Data does not include agencies receiving nine or fewer vehicles waiver.

Vehicle Revenue Miles

Concepts

Vehicle revenue miles are the miles a transit vehicle travels while in revenue service. A transit vehicle is in revenue service when the vehicle is available to the public with the expectation of carrying passengers. Passengers pay full fares, reduced fares (senior citizen, student, special ride fares, etc.), or provide payment through some contractual agreement.

Deadhead travel is not included in vehicle revenue miles. Deadhead mileage consists of the miles a transit vehicle travels while not in revenue service (leaving or returning to the garage or yard or changing routes).

Comments

Vehicle revenue miles increased by 18.1 percent between 2001 and 2010 over all modes. Modes showing the most significant growth are those that had an increase in the number of systems in operation during the period.

- Light rail – 73.1 percent
- Demand response (combined with Demand Response Taxi) –46.5percent
- Vanpool – 176.4 percent
- Bus – 5.3 percent
- Commuter Rail – 24.5 percent.
- Demand Response Taxi is a new mode reported in 2010 but It is combined with Demand Response in figure 5 and Figure 6

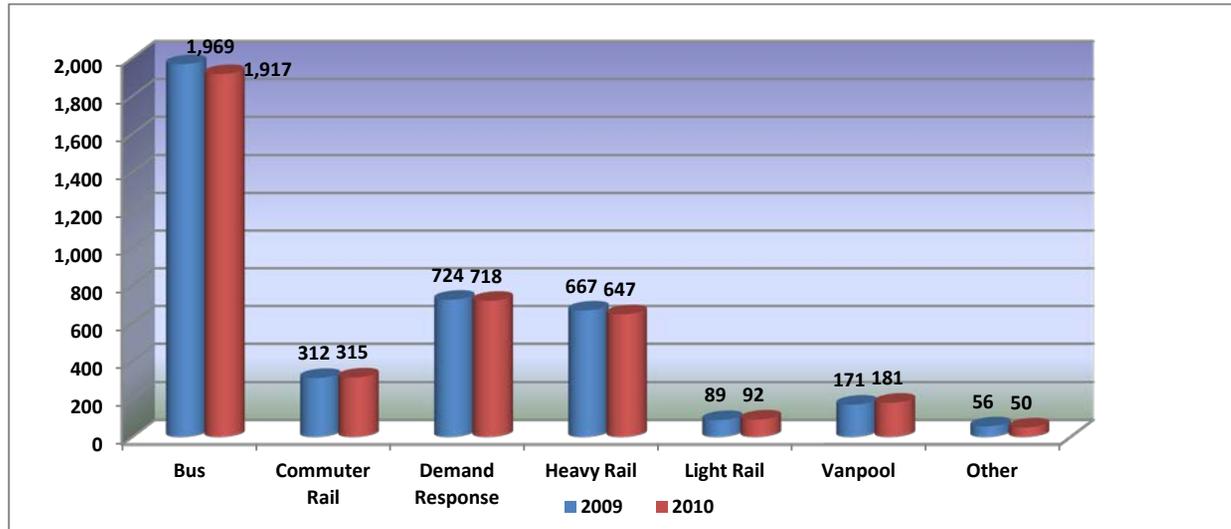


Figure 5: Vehicle Revenue Miles by Mode (Taxi data is combined with Demand Response) 2009 – 2010 (Millions)

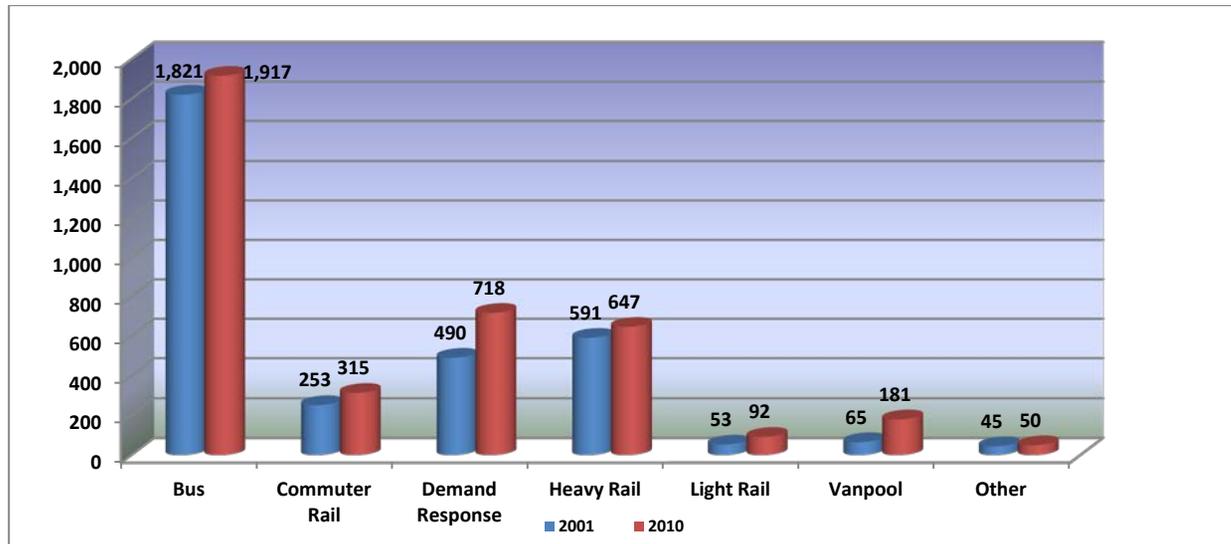


Figure 6: Vehicle Revenue Miles by Mode (Taxi data is combined with Demand Response) 2001 – 2010 (Millions)

Table 2: Vehicle Revenue Miles (Millions) 2001 - 2010	
Year	Vehicle Revenue Miles (Millions)
2001	3,319
2002	3,427
2003	3,476
2004	3,548
2005	3,602
2006	3,671
2007	3,769
2008	3,894
2009	3,987
2010	3,920
% Change	18.1

Unlinked Passenger Trips by Mode

Comments

Rider ship increased by over 18.1 percent from 2001 to 2010

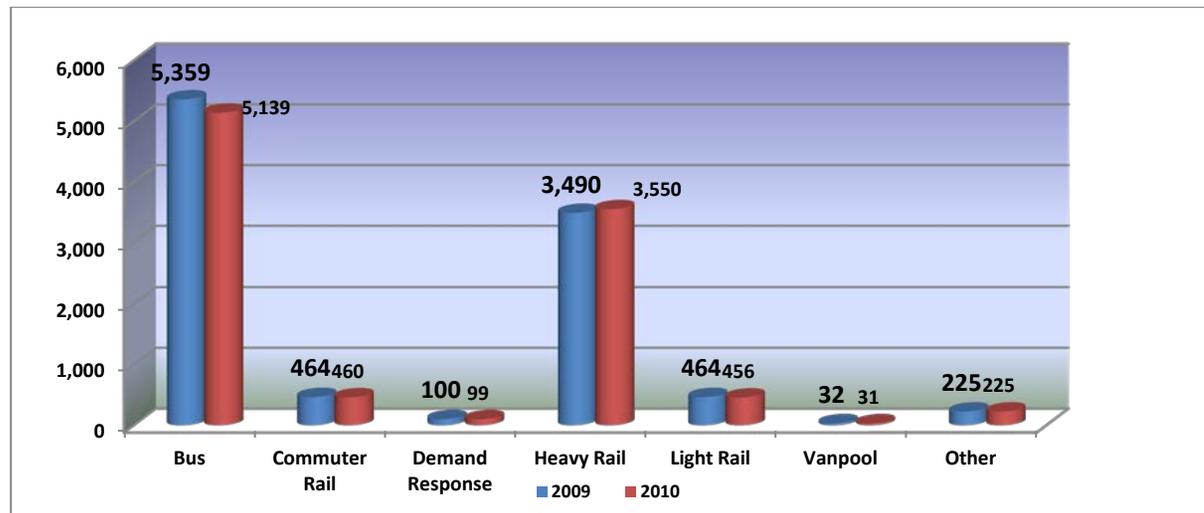


Figure 7: Unlinked Passenger Trips by Mode (Taxi data is combined with Demand Response) 2009 – 2010 (Millions)

(*) 2006 data adjusted to correct a bias reported by a large heavy rail operator.

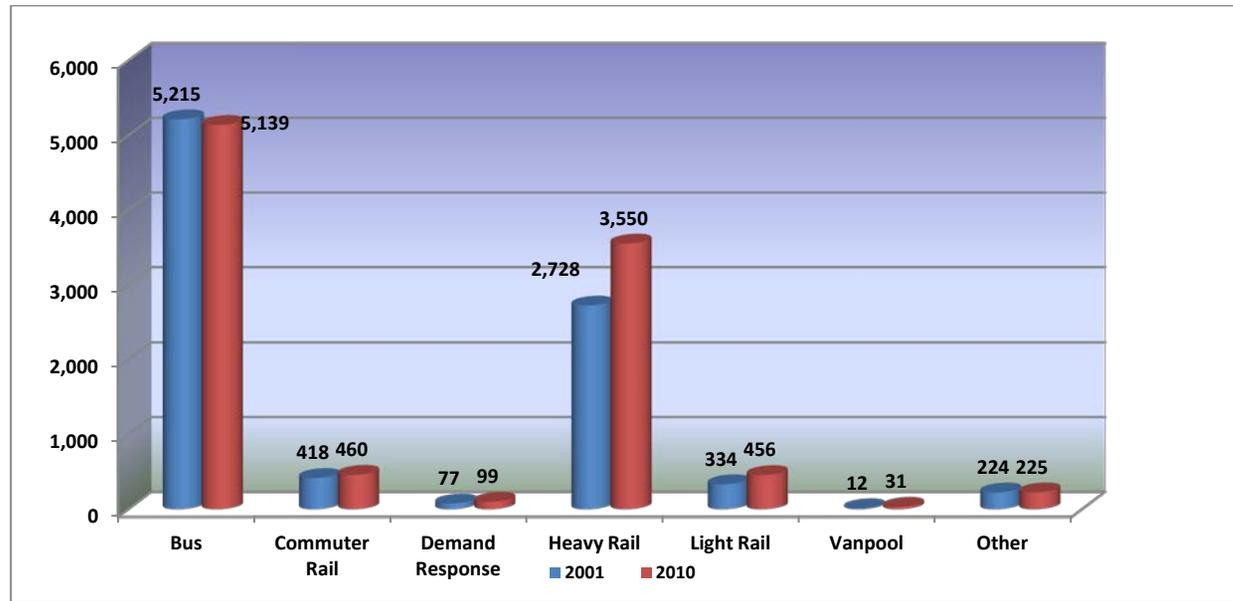


Figure 8: Unlinked Passenger Trips by Mode (Taxi data is combined with Demand Response) 2001 – 2010 (Millions)

Distribution of Vehicle Revenue Miles and Unlinked Passenger Trips by Mode

The share of vehicle revenue miles for demand response has increased from slightly more than 14.7 percent in 2001 to 17.5 percent in 2010 while the share of vehicle revenue miles for bus decreased from 54.8 percent to 48.9 percent.

At the same time, the share of unlinked passenger trips for demand response increased slightly to 0.9 percent, illustrating the low capacity nature of this service, while the share of unlinked passenger trips for bus decreased from 57.8 percent in 2001 to 51.5 percent in 2010.

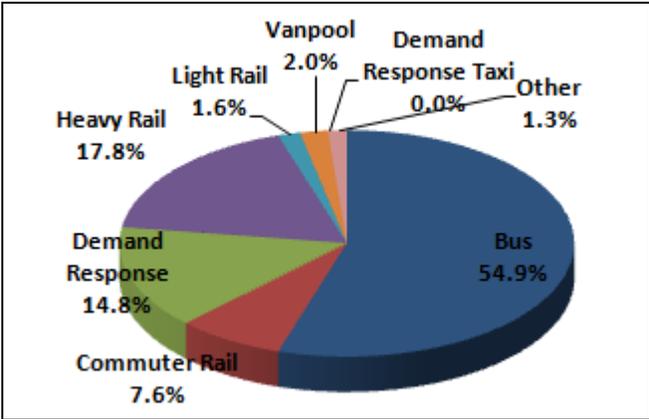


Figure 9: Distribution of Vehicle Revenue Miles – 2001

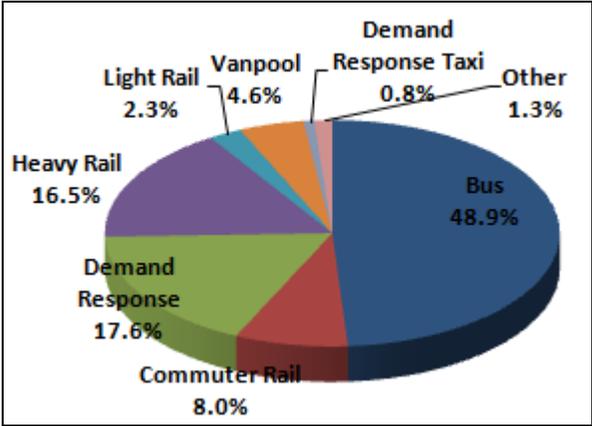


Figure 10: Distribution of Vehicle Revenue Miles – 2010

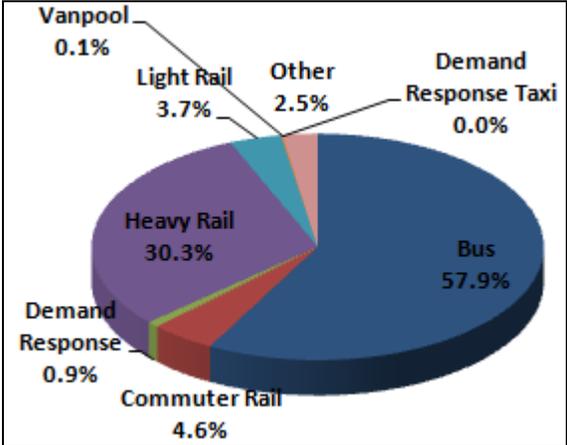


Figure 11: Distribution of Unlinked Passenger Trips – 2001

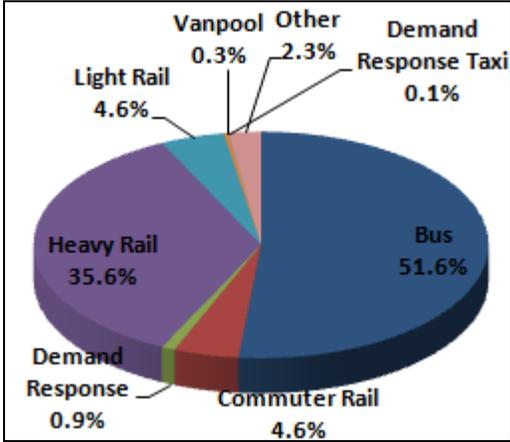


Figure 12: Distribution of Unlinked Passenger Trips – 2010

2010 National Transit Summaries and Trends

Relative Impact on Data by UZA Size Group

Concepts

Urbanized areas (as defined by the U.S. Census) are geographic areas with a population of 50,000 or more. According to the 2000 U.S. Census, there are 465 urbanized areas. For National Transit Database purposes, the NTST groups urbanized areas by three size categories:

- Large urbanized areas: population of more than 1 million (38 urbanized areas, 254 agencies or 31 percent of all agencies reporting).
- Medium urbanized areas: population of more than 200,000 and less than 1 million (114 urbanized areas and 178 agencies or 24 percent of all agencies reporting).
- Small urbanized areas: population of less than 200,000 and more than 50,000 (314 urbanized areas, 311 agencies or 42 percent of all agencies reporting).

Comments

National Transit Database data are highly concentrated in large urbanized areas. The reported data most heavily concentrated in large urbanized areas are:

- Capital investments in facilities and other categories — 89 percent
- Passenger fares — 93 percent
- Unlinked passenger trips — 90 percent

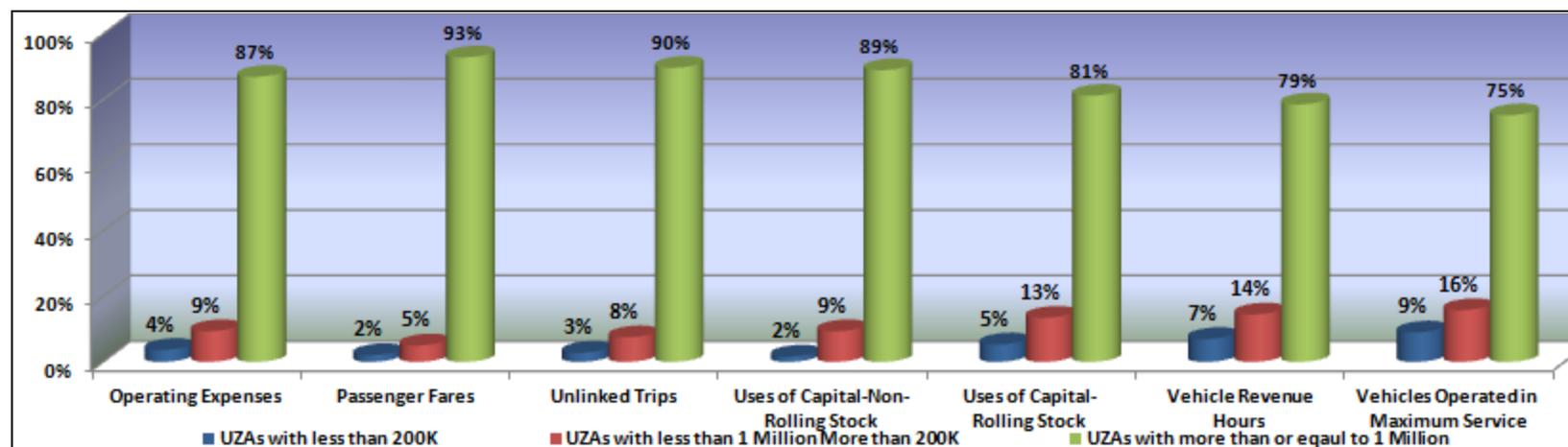


Figure 13: Relative Impact of the Data by UZA Size Group – 2010

Rural Transit

Concepts

Rural areas are, by US Census definition, areas with a population of less than 50,000. Because these areas may be quite large, rural areas usually have low population density. For report year 2009 1,599 sub recipients (including 58 intercity bus subrecipients) submitted data to the NTD through their State Departments of Transportation.

Types of service in the Rural module correspond to the modes included in the Annual (urban, over 50,000 populations) module but bus is broken down into four categories (fixed route, deviated fixed route, fixed and deviated and private intercity bus service). For definitions of modes and types of service refer to the NTD Glossary available at www.ntdprogram.gov/ntdprogram/Glossary.htm.

Comments

- Due to the low population density of rural areas, types of service such as demand response and bus – deviated fixed route are the most common in rural transit and accounted for 80 percent of all rural service in 2010

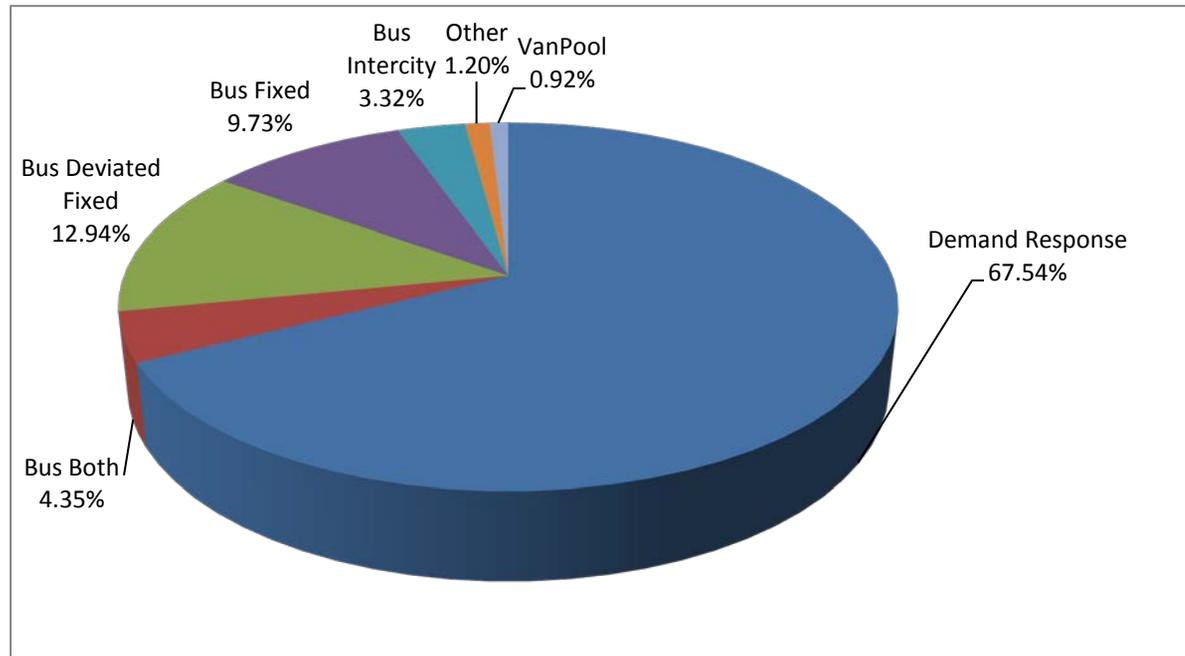


Figure 14: Types of Rural Service – 2010

Operating and Capital Funding - Rural

Concepts

Sources of funds (operating and capital) include assistance local, state and federal and funds generated by the service providers (fares and contract revenues).

FTA funding categories available for Rural Transit are:

- Section 5309 - FTA Capital Program
- Section 5310 - FTA Special Needs of Elderly Individuals and Individuals with Disabilities Program
- Section 5311 – FTA Non-Urbanized Area Program
- Section 5316 - FTA Job Access and Reverse Commute Program
- Section 5317 - FTA New Freedom Program
- Section 5320 - FTA Alternative Transportation in Parks and Public Lands Program

Comments

Rural transit operating budgets required 30 percent from federal assistance, and 26.5 percent from directly generated funds.

Rural transit capital budgets relied mostly on Federal assistance, accounting for nearly 90 percent of all capital applied.

2010 National Transit Summaries and Trends

In 2010, ARRA funds were used to pay for capital projects in rural areas. In general, buses and rolling stock are the main use of capital in these areas. ARRA Funds accounted for more than 60% of capital funds in 2010.

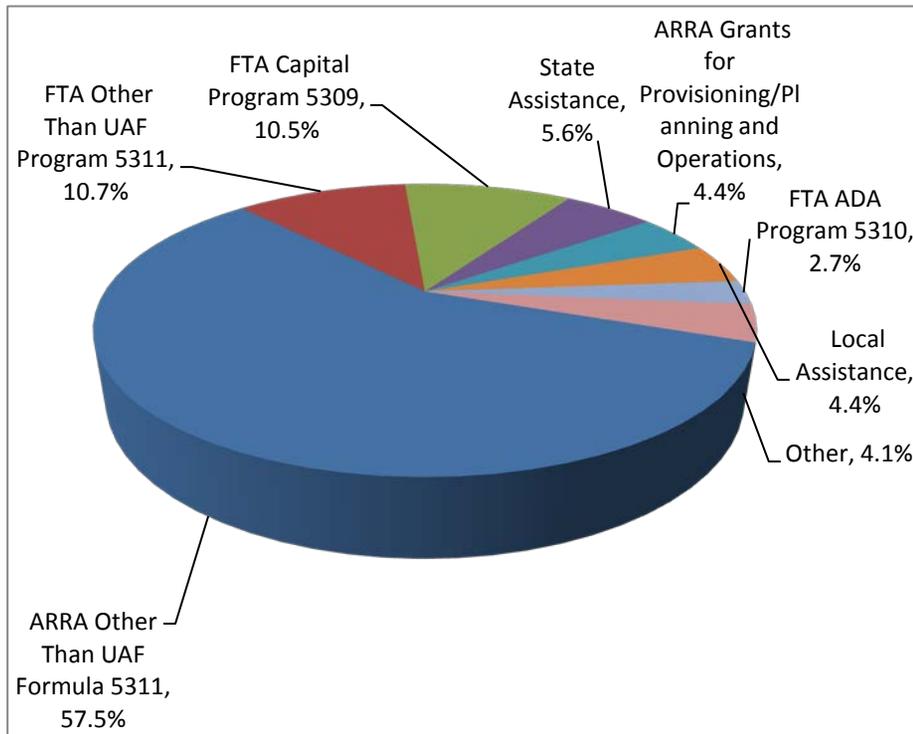


Figure 15: Sources of Capital Funding – 2010

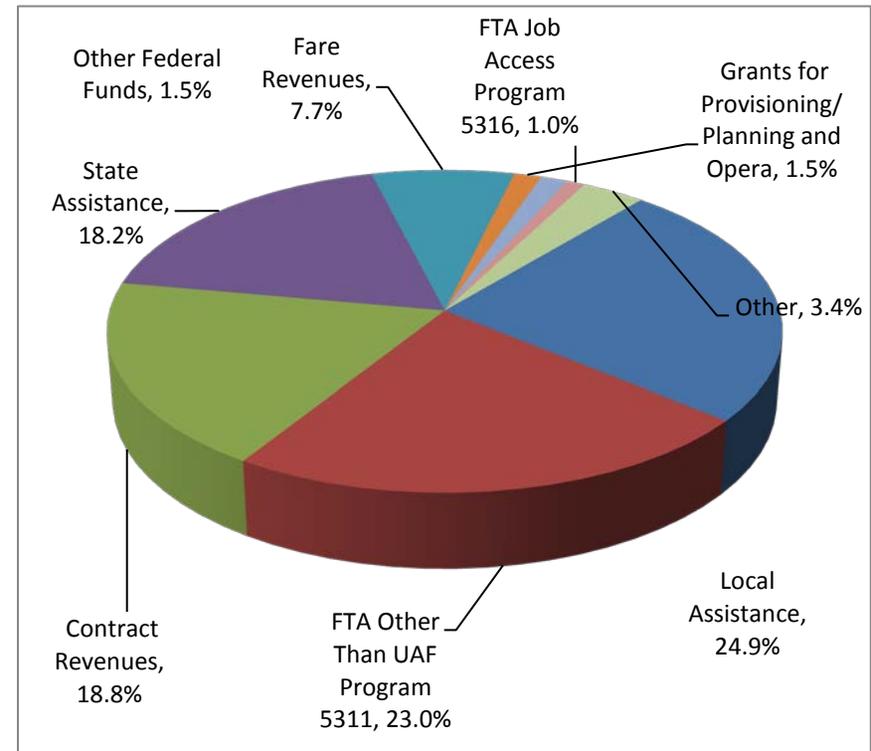


Figure 16: Sources of Operating Funding – 2010

Service Supplied and Consumed

Table 3: Rural Service Supplied and Consumed - 2010	
Fare Revenues (Millions)	99.5
Operating Expenses (Millions)	1,263.7
Unlinked Passenger Trips (Millions)	138.0
Vehicle Miles (Millions)	542.6
Vehicle Hours (Millions)	31.5
Operating Expenses per Vehicle Mile	2.3
Operating Expenses per Vehicle Hour	40.1
Operating Expenses per Unlinked Passenger Trip	9.2
Recovery Ratio (Fare Revenues per Operating Expense)	7.9%

Rural performance measures are typical of service provided in low density areas such as low recovery ratios, and high cost per trip among others.

Table 4: Rural Safety			
	Total Number of Subrecipients	Safety Incidents	Average Safety Incidents per Subrecipient
Major Incidents	1400	340	.24
Major Injuries	1400	410	.29
Fatalities	1400	6	.0042

Operating Costs and Performance Measures

Operating Expenses

Concepts

Operating expenses are those expenses incurred by transit agencies that are associated with operating mass transportation services (vehicle operations, maintenance and administration). Reconciling items are expenses that vary as transit agencies have different accounting practices due to local ordinances on accounting treatments. Regarding performance measures, the NTST excludes reconciling items such as depreciation, interest expenses, leases and rentals.

Comments

Operating expenses increased nearly 29.9 percent over the last 10 years.

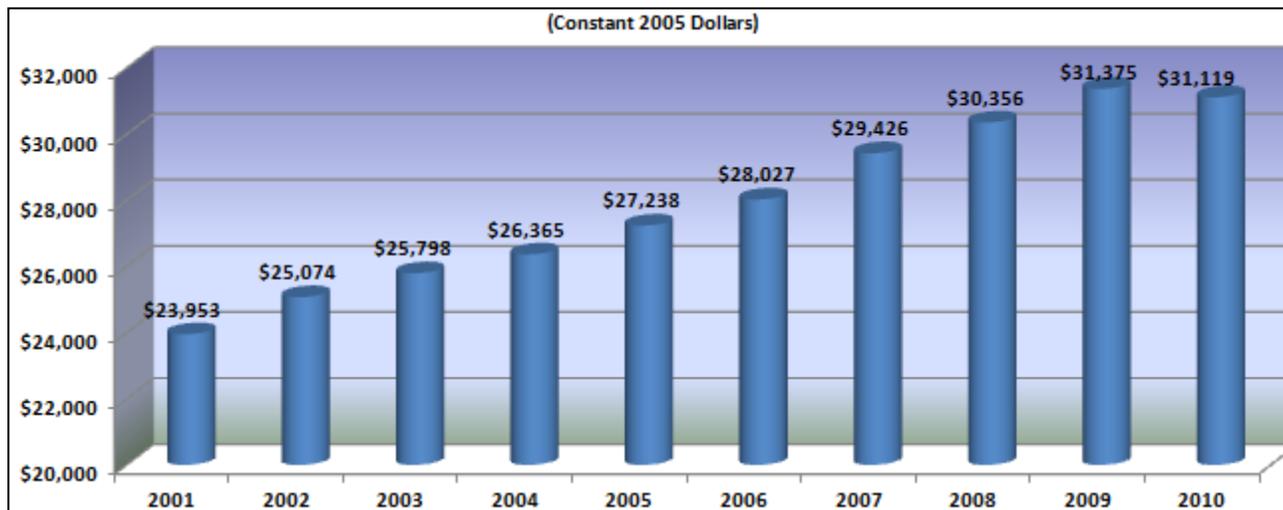


Figure 17: Total Operating Expenses 2001 - 2010

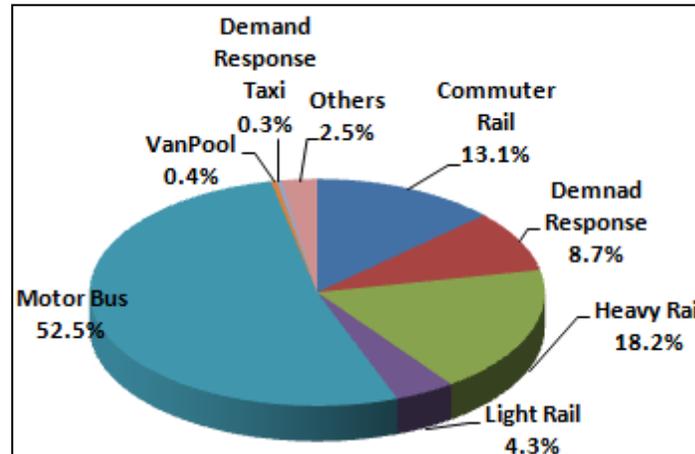


Figure 18: Total Operating Expense by Mode — 2010

Operating Expense by Function and Object Class

Concepts

Operating expense data is reported by mode, function and object class. Function refers to the activity performed or cost center of a transit agency. Object class refers to groupings of expenses on the basis of goods or services purchased.

The four functions are:

1. Vehicle operations
2. Vehicle maintenance
3. Non-vehicle maintenance
4. General administration.

Comments

The transit industry is labor intensive. Salaries and fringe benefits account for over 77 percent of the total directly operated expenditures. Fifty-three percent of total expenditures are devoted to vehicle operations.

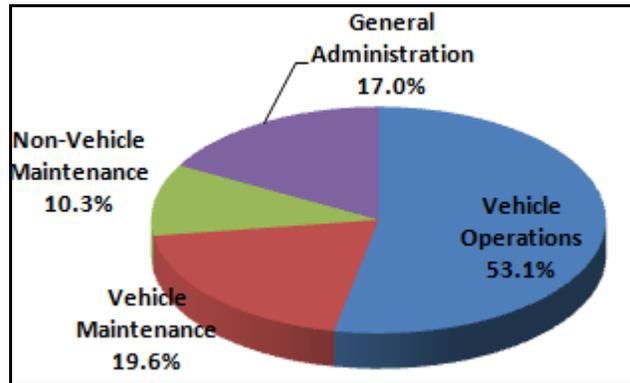


Figure 19: Operating Expense by Function - 2010

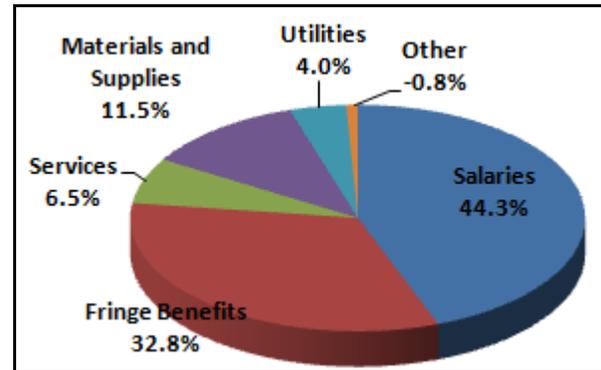


Figure 20: Operating Expense by Object Class - 2010

Cost Effectiveness (Operating Expense per Unlinked Passenger Trip)

Concepts

Cost effectiveness is the relationship between service inputs and service consumption.

Service input is the quantity of resources expended to produce transit service, expressed in either monetary or non-monetary terms. Examples include operating cost (dollars expended for operations, maintenance and administration), employee hours (total operating, maintenance or administration), capital investment and energy (fuel cost or volume).

Service consumption is the amount of service used by the public expressed in either monetary or non-monetary terms. Examples include unlinked passenger trips, passenger miles and operating revenue.

Comments

Overall, operating expense per unlinked passenger trip increased 17.5 percent over the last 10 years. In addition, overall operating expense increased 29.9 percent during this same 10 year period.

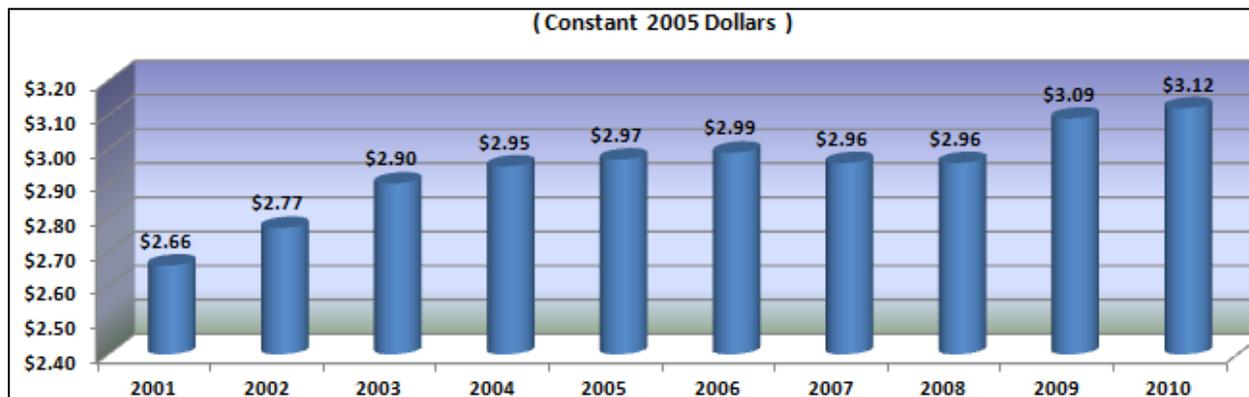


Figure 21: Operating Expense per Unlinked Passenger Trip 2001 – 2010

**Table 5: Operating Expense per Unlinked Passenger Trip 2001– 2010
(Constant 2005 Dollars)**

Year	Operating Expense (Millions)	Unlinked (*) Passenger Trips (Millions)	Operating Expense per Unlinked Passenger Trip
2001	\$23,952	9,001	\$2.66
2002	\$25,021	9,018	\$2.77
2003	\$25,777	8,876	\$2.90
2004	\$26,350	8,937	\$2.95
2005	\$27,229	9,175	\$2.97
2006	\$28,018	9,379	\$2.99
2007	\$29,418	9,948	\$2.96
2008	\$30,348	10,257	\$2.96
2009	\$31,337	10,134	\$3.09
2010	\$31,119	9,960	\$3.12
% Change	29.9%	10.7%	17.5%

(*) Adjusted for all years prior to 2007 to correct a bias reported by a large heavy rail operator.

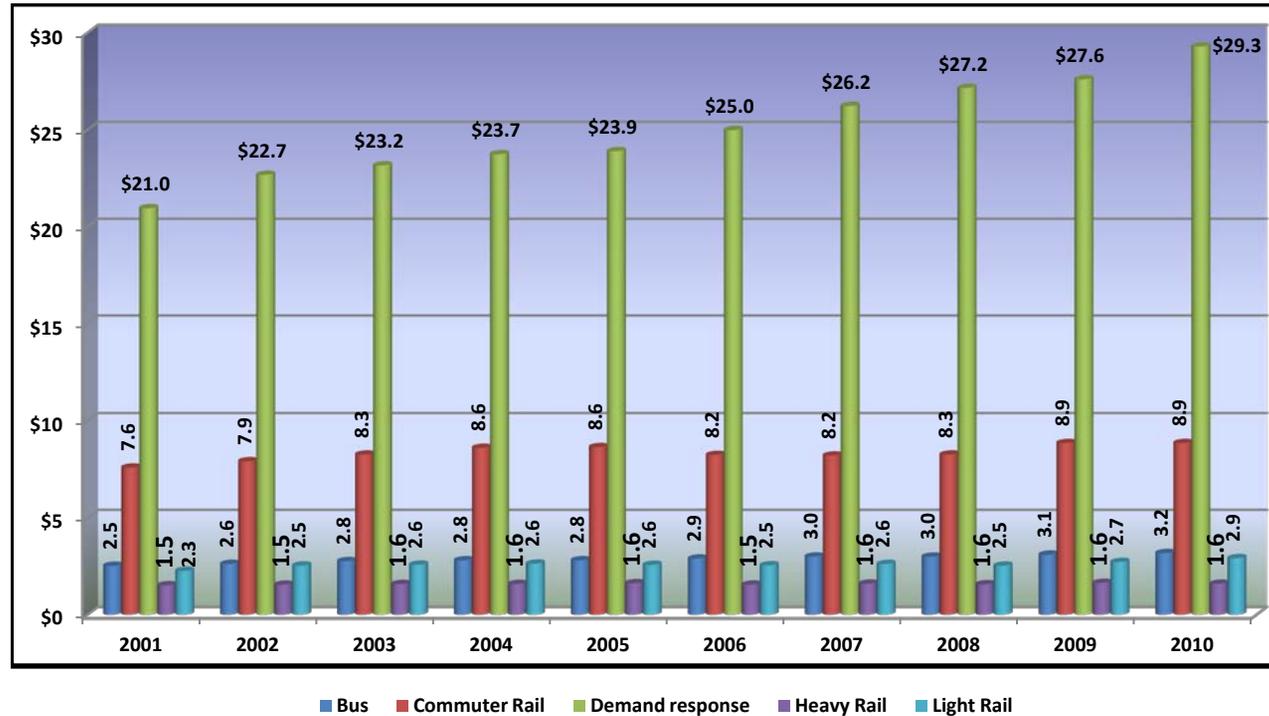


Figure 22: Operating Expense per Unlinked Passenger Trip for Bus and Rail Modes 2001 - 2010

Cost Efficiency (Operating Expense per Vehicle Revenue Hour)

Concepts

Cost efficiency is the relationship between service inputs and service outputs.

Service output is the quantity of service produced by a transit operator, expressed in non-monetary terms. Examples include vehicle hours (total and revenue), vehicle miles (total and revenue), capacity miles (total vehicle capacity times revenue mileage), service reliability (miles between system failures) and safety (number of accidents).

Comments

Overall, operating expense per vehicle revenue hour increased by approximately 11 percent over the last 10 years.

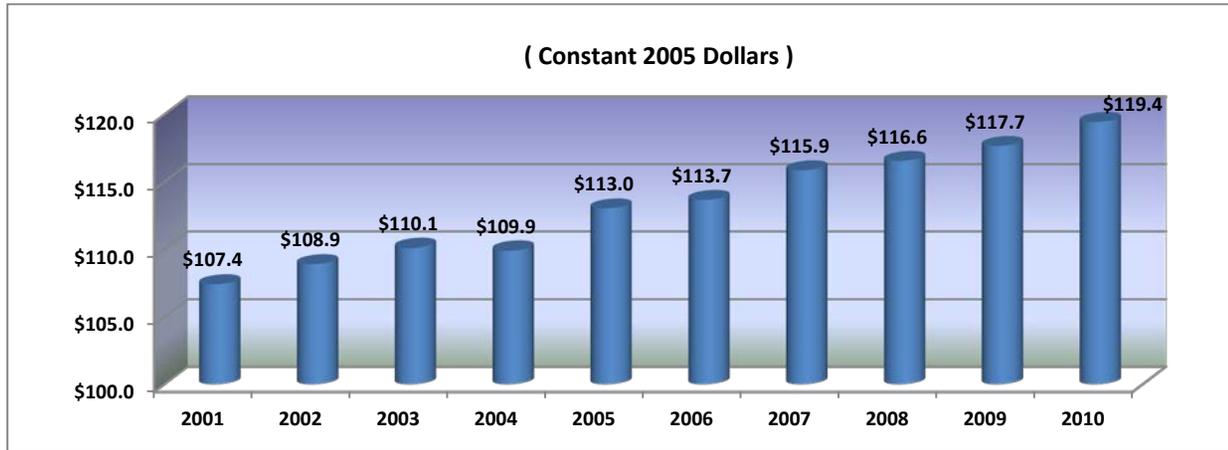


Figure 23: Total Operating Expense per Vehicle Revenue Hour 2001 – 2010

Table 6: Operating Expense per Vehicle Revenue Hour 2001 - 2010			
Year	Operating Expense(Millions) (Constant 2005 Dollars)	Vehicle Revenue Hours (Millions)	Operating Expense per Vehicle Revenue Hour (Constant 2005 Dollars)
2001	\$23,953	223	\$107.4
2002	\$25,074	230	\$108.9
2003	\$25,798	234	\$110.1
2004	\$26,365	240	\$109.9
2005	\$27,238	241	\$113.0
2006	\$28,027	247	\$113.7
2007	\$29,426	254	\$115.9
2008	\$30,348	260	\$116.6
2009	\$31,368	267	\$117.7
2010	\$31,111	261	\$119.4
% Change	62.9%	16.8%	11.2%

Service Effectiveness

Concepts

Service effectiveness is the relationship between service outputs and service consumption.

Comments

Unlinked passenger trips per vehicle revenue hour decreased by 8.9 percent from 2001 to 2010. .

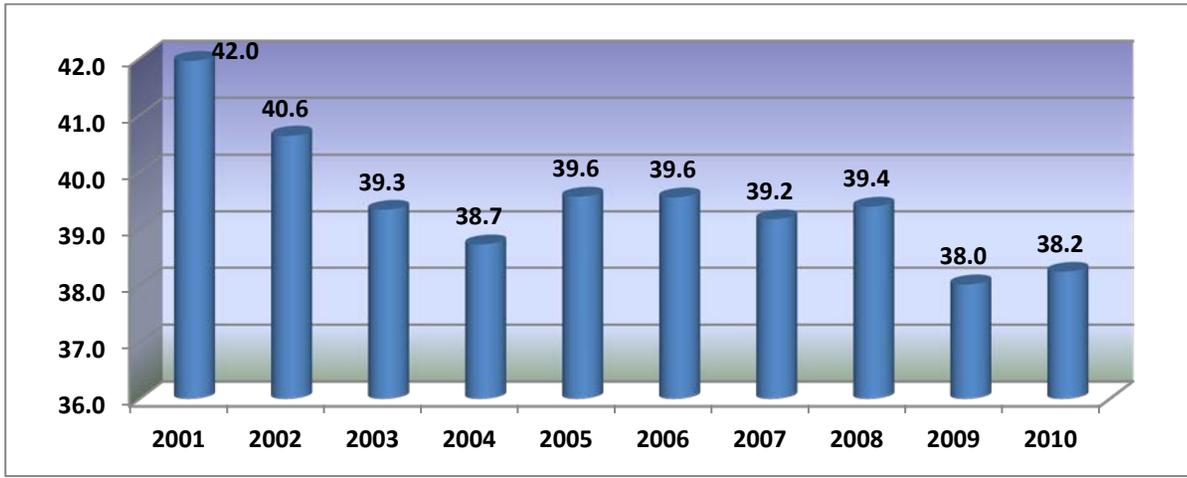


Figure 24: Unlinked Passenger Trip per Vehicle Revenue Hour 2001 – 2010

Table 7: Unlinked Passenger Trip per Vehicle Revenue Hour 2001 -2010			
Year	Unlinked Passenger Trips (Millions) (*)	Vehicle Revenue Hours (Millions)	Unlinked Passenger Trips per Vehicle Revenue Hour
2001	9,356	223	42.0
2002	9,356	230	40.6
2003	9,216	234	39.3
2004	9,289	240	38.7
2005	9,536	241	39.6
2006	9,754	247	39.6
2007	9,948	254	39.2
2008	10,257	260	39.4
2009	10,134	267	38.0
2010	9,960	261	38.2
% Change	10.6%	16.8%	-8.9%

(*) Adjusted for all years prior to 2007 to correct a bias reported by a large heavy rail operator.

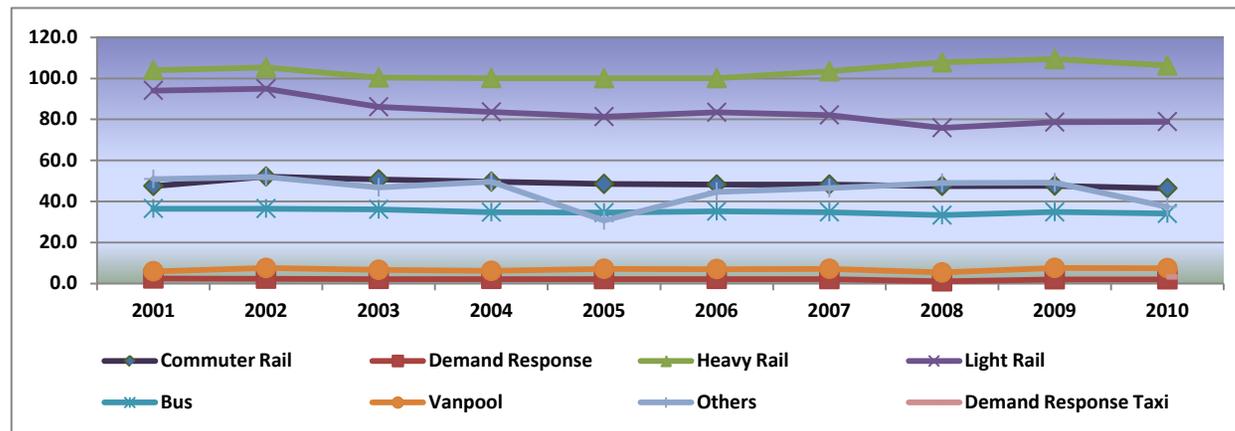


Figure 25: Unlinked Passenger Trips per Vehicle Revenue Hour by Mode 2001 - 2010

Load Factor

Concepts

Average load factor is the ratio of passenger miles traveled per vehicle revenue mile.

Comments

- Commuter Rail average load factor decreased slightly in the last 10 years, and in the last 3 the decrease was 1.5 percent.
- Light Rail average load factor decreased slightly in the last 10 years and the last 3 the decrease was 0.4 percent.
- Heavy Rail average load factor remained stable over the last 10 years and in the last 3 the decrease was 0.4 percent.
- Bus average load factor remained stable in the last 10 years and the last 3.

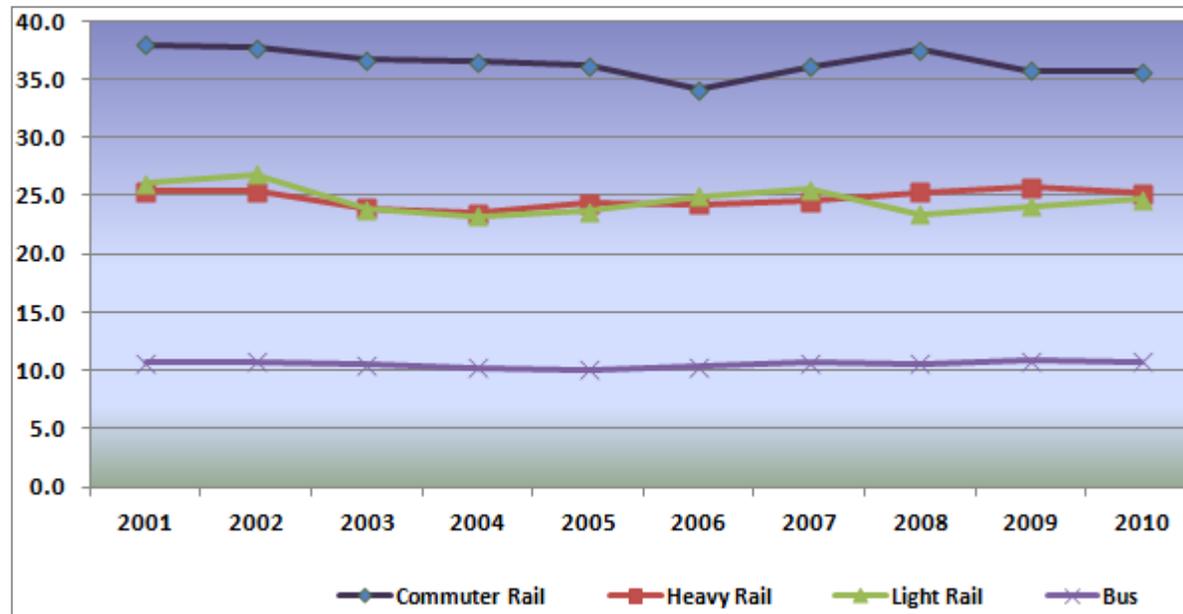


Figure 26: Load Factor by Mode 2001- 2010

Service Utilization

Concepts

Average service utilization is defined in the NTST as the ratio vehicle revenue miles per directional route miles.

Average service utilization is inversely proportional to average headway, i.e. the higher the average service utilization, the smaller the average headway and vice-versa.

The geographical expansion of transit service may contribute to reductions in average service utilization if the average headway of expanded areas is greater than the average headway before the expansion.

Comments

- Commuter Rail average service utilization increased 10.8 percent in the last 10 years and decreased approximately 3.1 percent in the last 3 years. 4 new systems were added in the last 10 years and 3 since 2009. These facts indicate an expansion in commuter rail markets combined with an increase in service frequency to meet a higher demand for service.
- Light Rail average service utilization increased 5.2 percent in the last 10 years, and decreased approximately 1 percent in the last 3 years. Only 1 new system was added in the last 10 years, and no new systems were added in the last 3 years.
- Heavy Rail average service utilization increased 6.5 percent in the last 10 years but decreased 0.8 percent in the last 3. Only one system was added in the last 10 years, and no new systems were added in the last 3.
- Bus average service utilization decreased approximately 9.4 percent in the last 10 years and decreased 4.9 percent in the last 3. 77 bus systems were added as new NTD reporters in the last 10 years and 21 in the last 3 years.

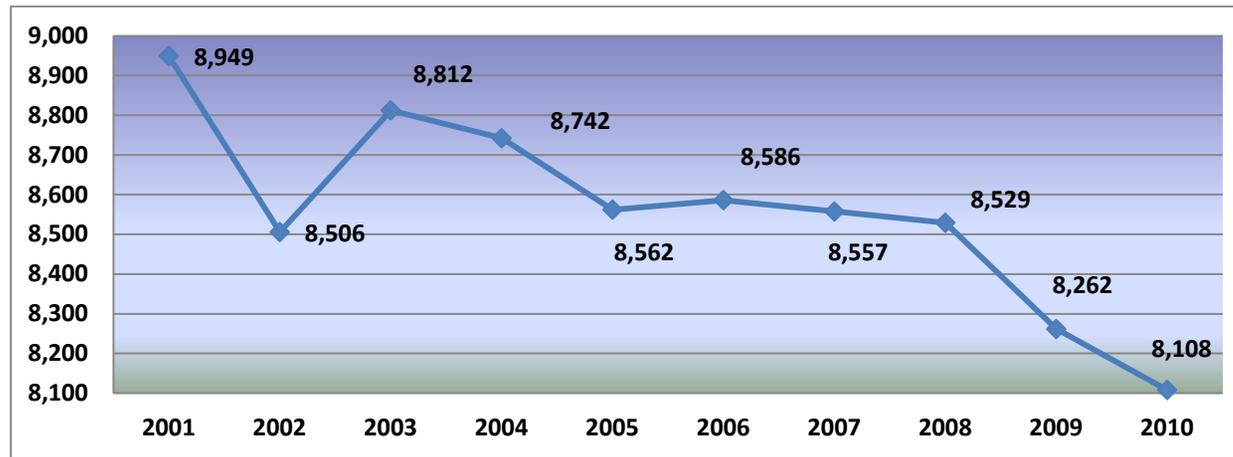


Figure 27: Motor Bus Service Utilization 2001 - 2010

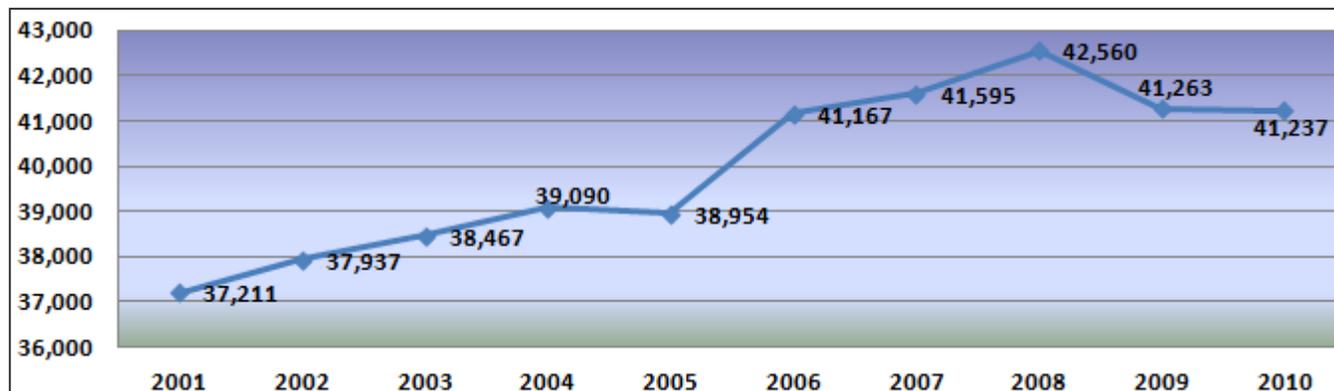


Figure 28: Commuter Rail Service Utilization 2001 – 2010

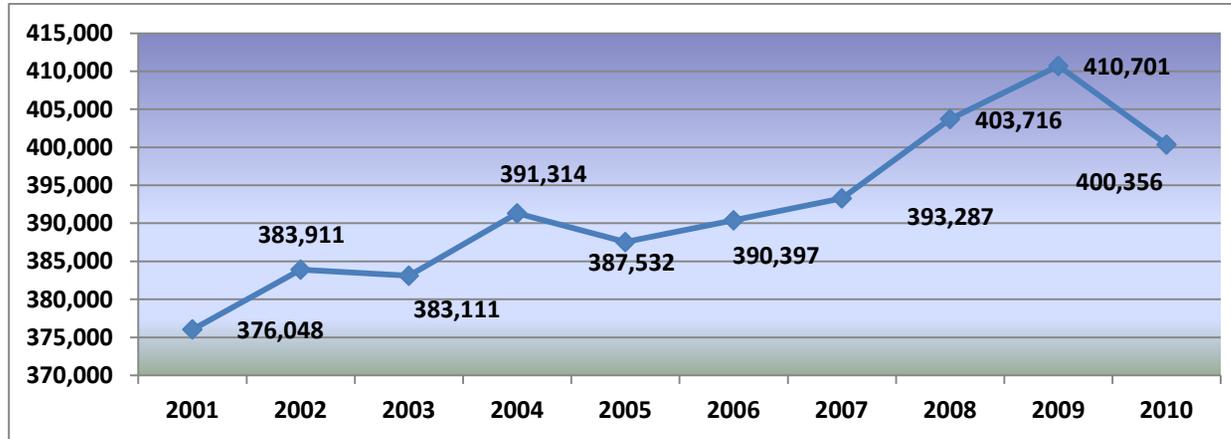


Figure 29: Heavy Rail Service Utilization 2001 - 2010

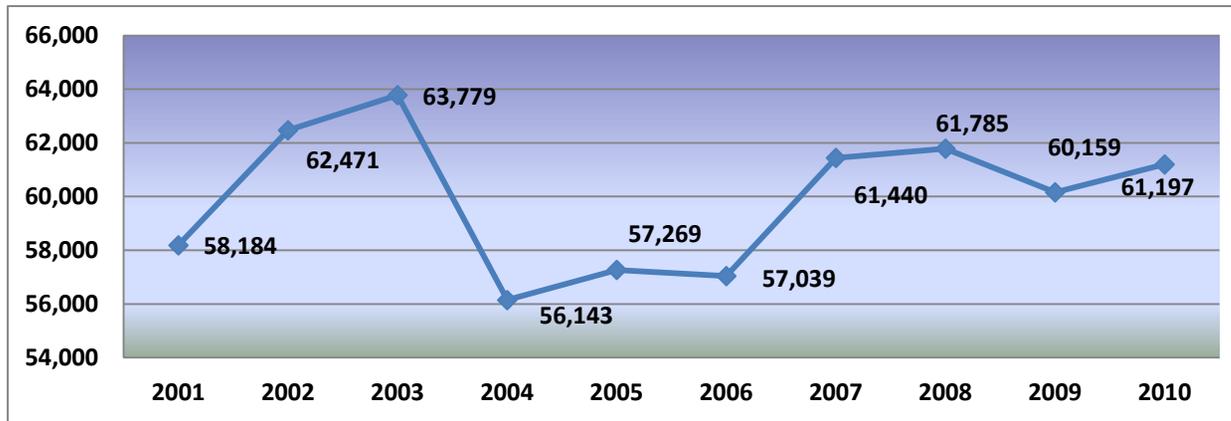


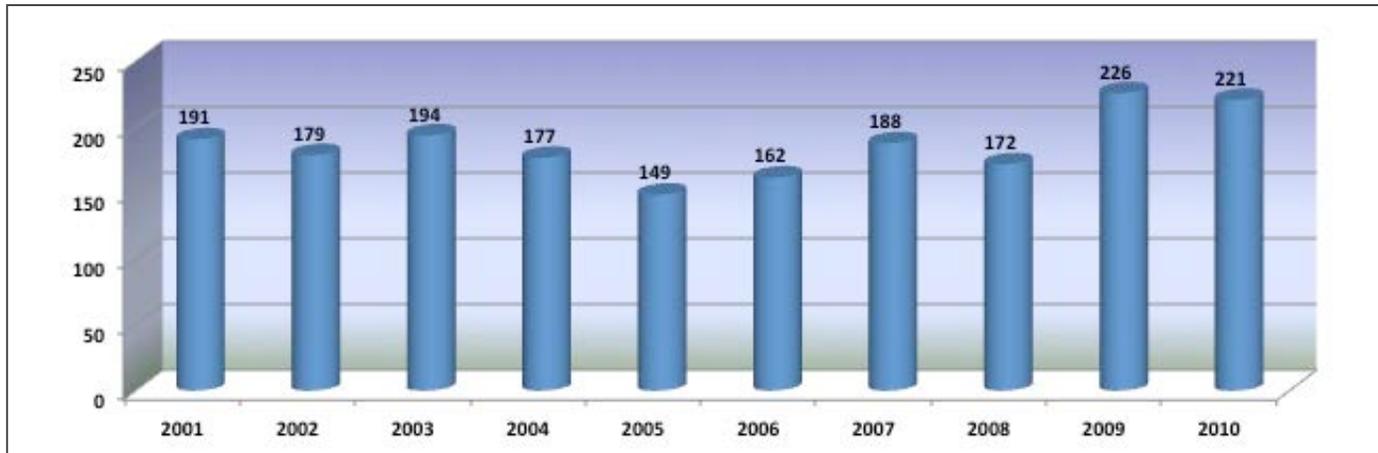
Figure 30: Light Rail Service Utilization 2001 - 2010

Quality of Transit Service

Fatalities

Concepts

A fatality is defined as a death confirmed within 30 days following a transit-related incident. Deaths in or on transit property that are a result of illness or other natural causes are not reportable to NTD and are excluded from this dataset. However, these totals do include suicides.



(*) Data excludes Commuter Rail and includes suicides. Data is reported by calendar year.

Figure 31: Total Fatalities (*) 2001 – 2010

Table 8: Total Fatalities - 2010	
Year	Total Fatalities
2001	191
2002	179
2003	194
2004	177
2005	149
2006	162
2007	188
2008	172
2009	226
2010	221

2010 National Transit Summaries and Trends

Comments

- Transit agencies reported 0.53 fatalities per 100 million Passenger Miles in 2009. This is the highest rate since 2003 when the industry reported a fatality rate of 0.54.

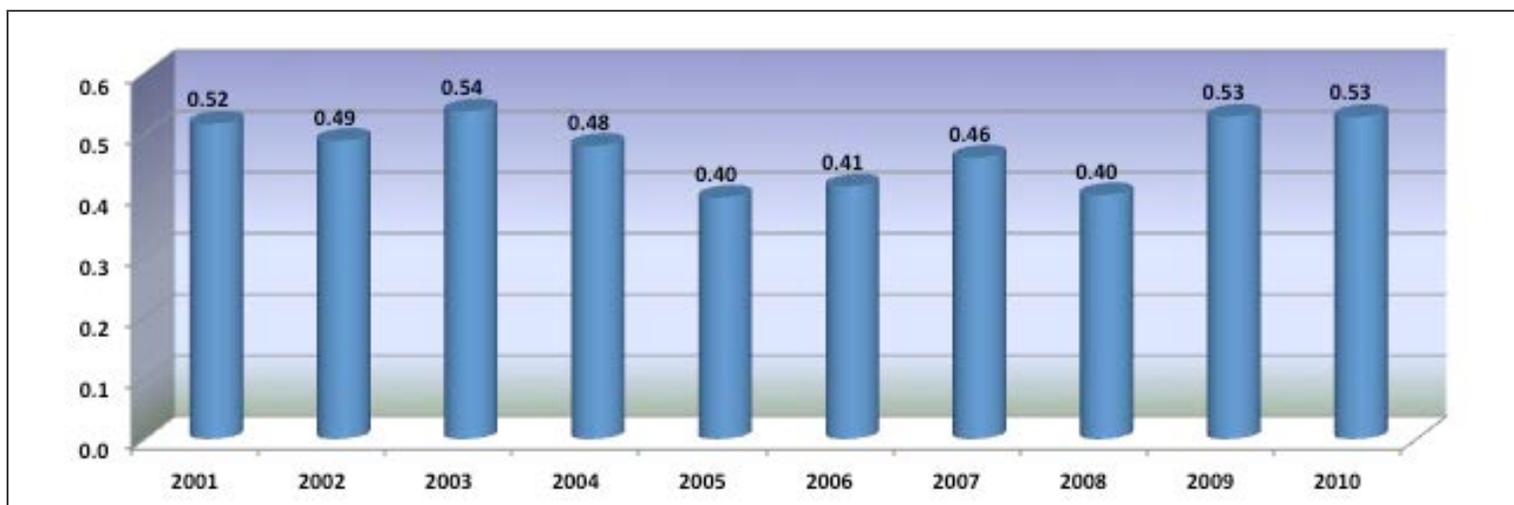


Figure 32: Fatalities per 100 Million Passenger Miles — 2001-2010

Distribution of Fatalities

Concepts

Fatalities are categorized according to nine sixteen categories of individuals:

- Passengers: A person who is on board a transit vehicle or who is boarding / alighting, including those using ramps and lifts.
- Revenue facility occupants: A person who is inside the public passenger area of transit revenue facility. Employees, other workers or trespassers are not transit facility occupants.
- Employee: An individual who is compensated by the transit agency.
- Other workers: A person who is not employed by the transit agency or a purchased transportation (PT) provider contracted to provide specific services to the transit agency.
- Pedestrian: A person walking in a crosswalk, out of a crosswalk, crossing tracks, or walking along tracks and bicyclists.
- Other Vehicle Occupant: A driver or passenger in a privately-owned vehicle.
- Individuals Committing Suicide: Individuals intentionally killing themselves.
- Others: A person who is not included in the above categories – Many trespassing-related fatalities are reported under this category.

Comments

Most victims in transit-related accidents are non-passengers. Passenger fatalities account for 4.5percent of all reportable fatalities in 2010.

Person Type	Fatalities	Percentages
Passengers	10	4.5%
Revenue Facility Occupants	39	17.6%
Employees	6	2.7%
Pedestrians	59	26.7%
Other Vehicle Occupant	37	16.7%
Individuals Committing Suicides	52	23.5%
Others	18	8.1%

Reliability

Miles between Major Mechanical System Failures — Bus

Concepts

These are failures of a mechanical element of the revenue vehicle that prevents the vehicle from completing a scheduled revenue trip or from starting the next scheduled revenue trip because actual movement is limited or because of safety concerns. Examples of major bus failures include breakdowns of air equipment, brakes, doors, engine cooling system, steering and front axle, rear axle and suspension and torque converters.

A number of factors affect the number of major mechanical system failures incurred by a transit agency including local operating conditions, types of vehicles operated, and effectiveness of the maintenance program. However, it is expected that the same types of major mechanical failures will be reported by different agencies. The differences among agencies may be in the numbers reported, not the types of major mechanical failures.

Vehicle miles are the total miles that a vehicle travels while in service (actual vehicle revenue miles and deadhead miles). See the Transit in the United States section for definitions of vehicle revenue miles and deadhead miles.

Comments

Due to changes in the definition of major and minor system failures over the years, only the years 2003 through 2010 are shown in the NTST. Major system failures have decreased 10 percent over the last 8 years. Vehicle Miles Between Major System Failures has improved 10.3 percent over the same period.

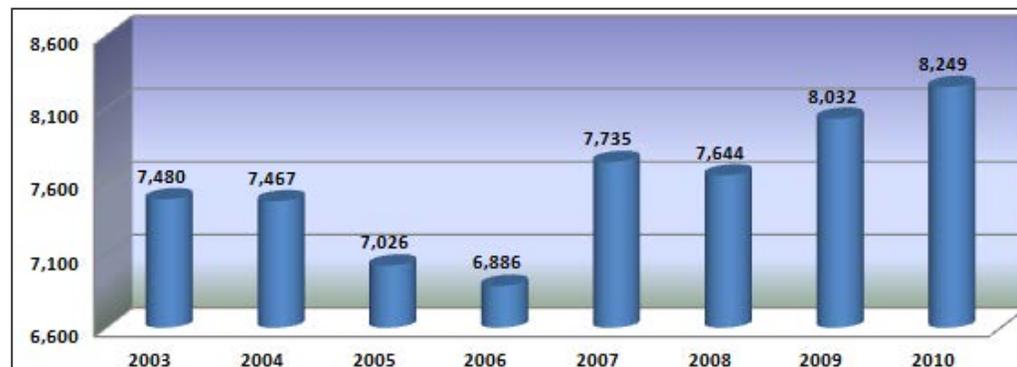


Figure 33: Miles between Major Mechanical System Failures — Bus 2003 – 2010

Year	Major System Failures	Vehicle Miles (Millions)	Vehicle Miles Between Major System Failures
2003	248,968	1,862	7,480
2004	247,676	1,849	7,467
2005	261,793	1,839	7,026
2006	266,745	1,837	6,886
2007	240,582	1,861	7,735
2008	247,933	1,895	7,644
2009	236,716	1,901	8,032
2010	223,983	1,848	8,249
% Change	-10.0%	-0.8%	10.3%

ADA Compliance — Bus

ADA Lift- or Ramp-equipped

Concepts

The Americans with Disabilities Act of 1990 requires transit agencies be accessible to individuals with special needs. For the NTST, buses fall into the following categories:

- Type “A” are equipped with more than 35 seats
- Type “B” are equipped with 25 - 35 seats
- Type “C” are equipped with less than 25 seats
- Type “AB” are extra-long buses that measure between 54 and 60 feet.

Comments

Historically, type “C” buses have comprised the largest percentage of lift- or ramp-equipped vehicles, currently showing a 98.4 percent level of compliance. This is expected due to this class’ low average fleet age.

- Type “A” bus compliance increased from 80.2 percent in 2001 to 98.7 percent in 2010.
- Type “B” bus compliance increased from 91 percent in 2001 to 99.1 percent in 2010.
- Type “C” bus compliance increased from 92.2 percent in 2001 to 98.4 percent in 2010.
- Type “AB” bus compliance increased from 80.3 percent in 2001 to 100 percent in 2010.

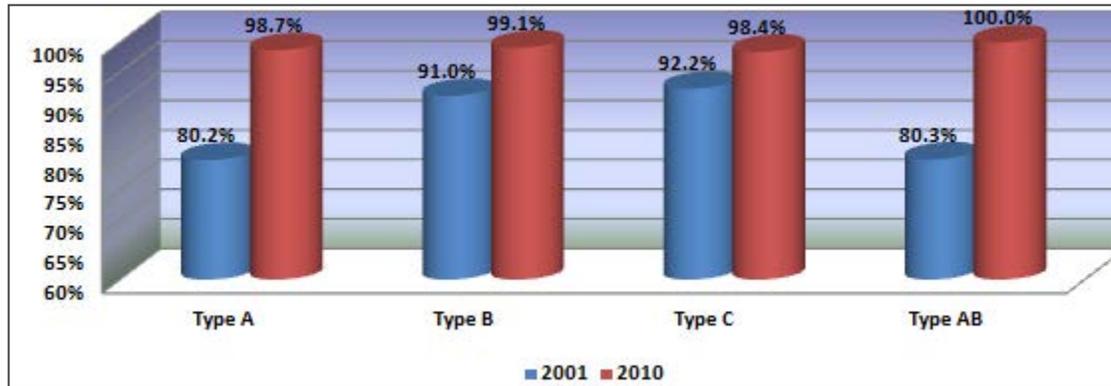


Figure 34: ADA Compliance - Bus

Operating Funding

Concepts

Operating funds are the funds transit agencies receive from Federal, state, local and directly generated sources that are applied to operating expenditures. These funds are applied in the year in which they resulted in liabilities for benefits received whether or not receipt of the funds actually took place within the report year.

Federal funds are the financial assistance used to defray some of the operating costs of providing transit service.

Comments

Total Operating funds applied to transit operations increased 31 percent over the last 10 years

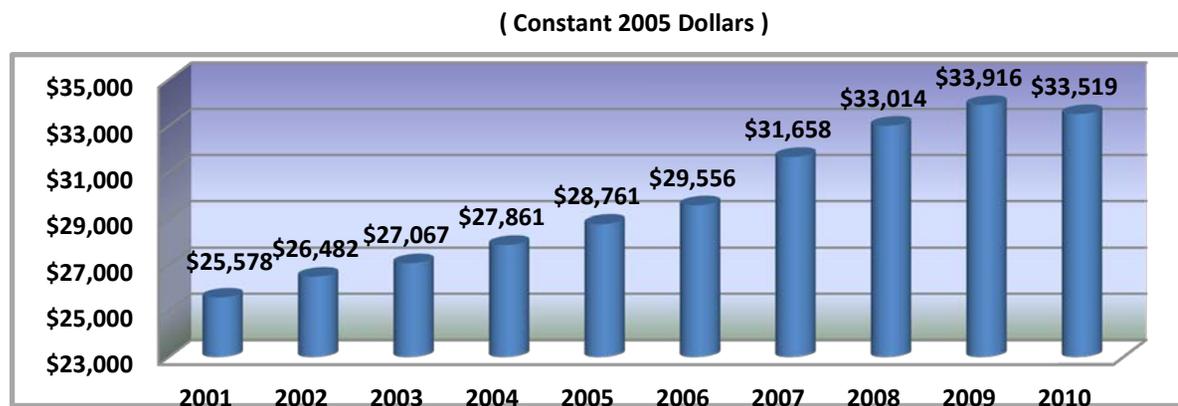


Figure 35: Total Operating Funds 2001– 2010

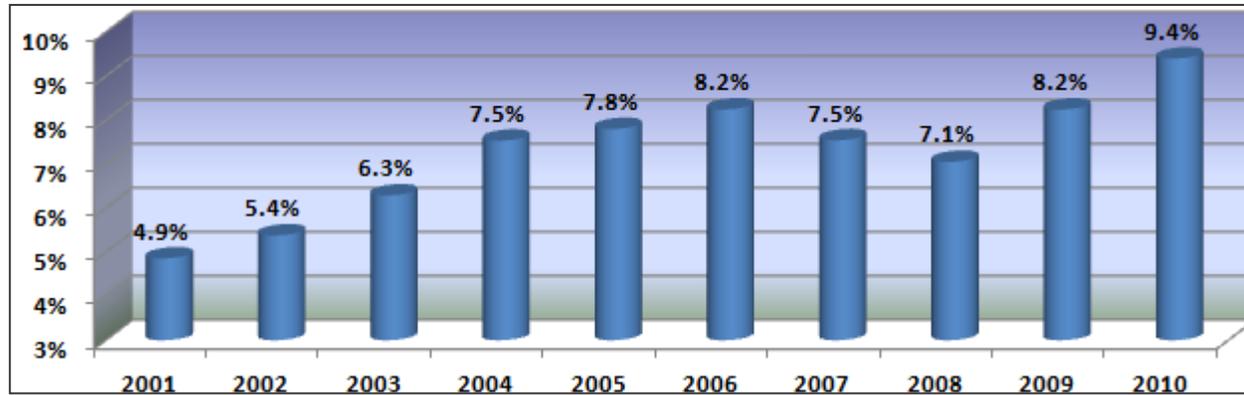


Figure 36: Federal Operating Assistance as a Percentage of Operating Funds 2001 - 2010

Federal Operating Assistance per Trip – Total and by Urbanized Area Size

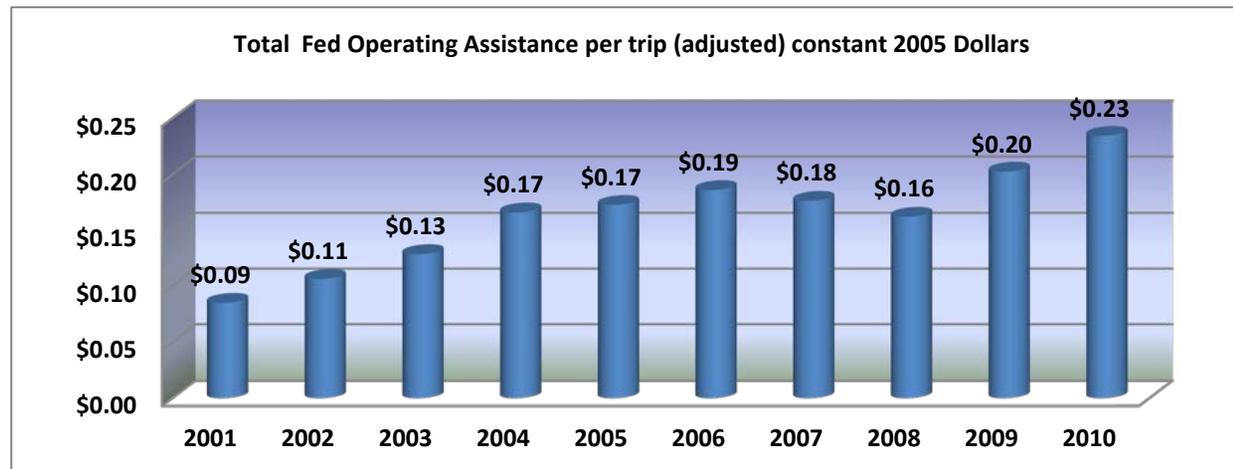


Figure 37: Total Federal Operating Assistance per Trip 2001 - 2010

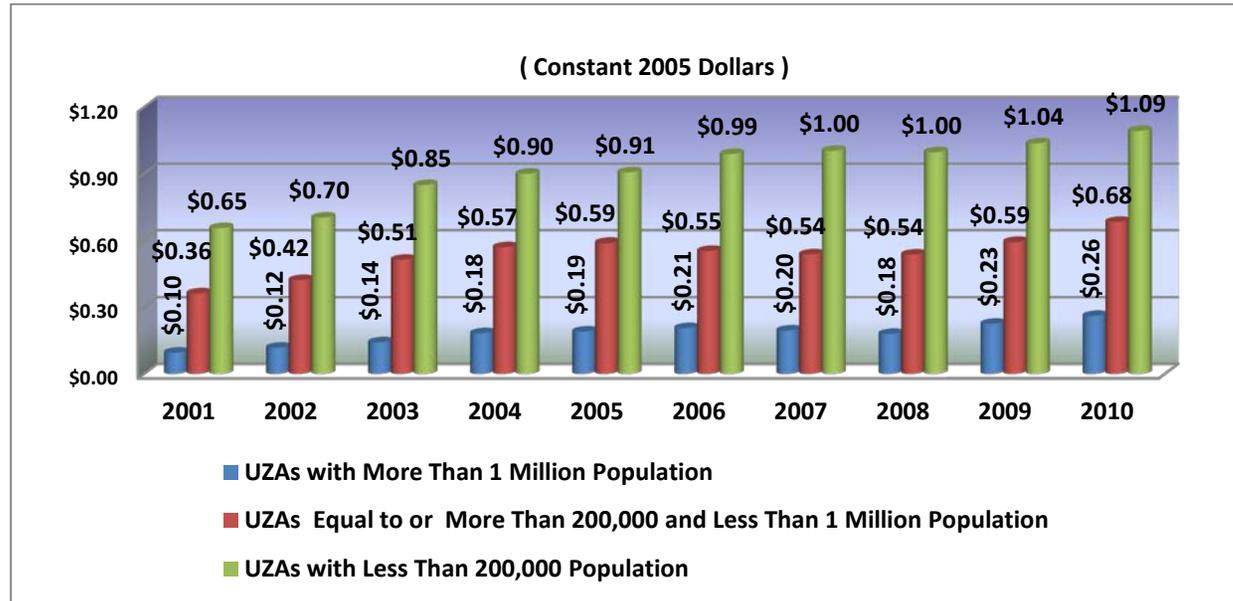


Figure 38: Federal Operating Assistance per Trip by Urbanized Area Size 2001 - 2010

Farebox Recovery Ratio (Fare Revenues per Operating Expense)

Concepts

Fare revenues are funds earned through carrying passengers in regularly scheduled service. It includes the base fare, zone premiums, express service premiums, extra cost transfers and quality purchase discounts applicable to the passenger's ride.

Farebox recovery ratio is the proportion of the amount of revenue generated through fares by its paying customers as a percentage of the cost of its total operating expenses.

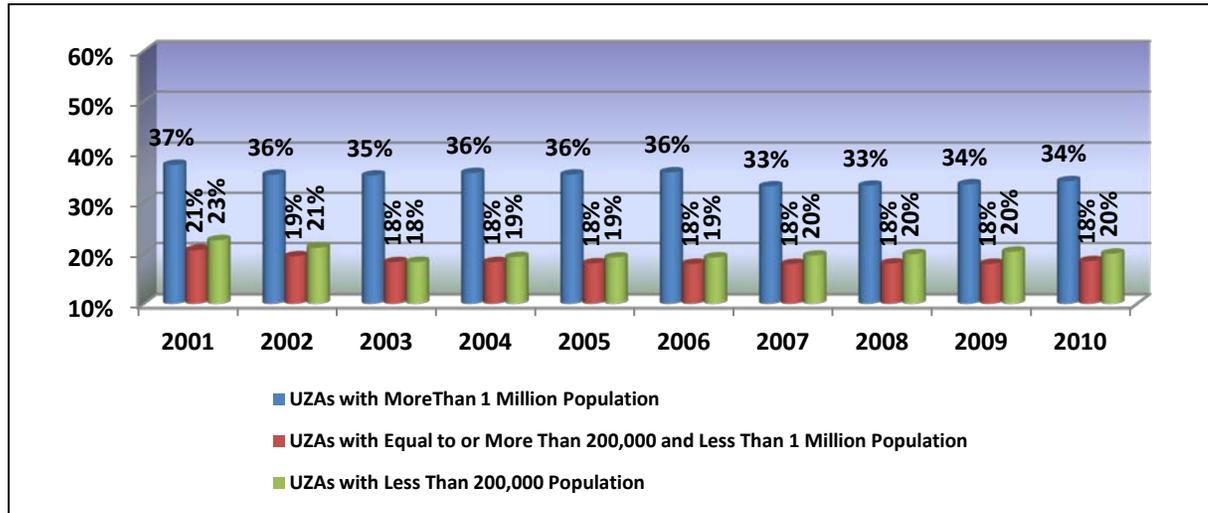


Figure 39: Farebox Recovery Ratio by Urbanized Area Size 2001 – 2010

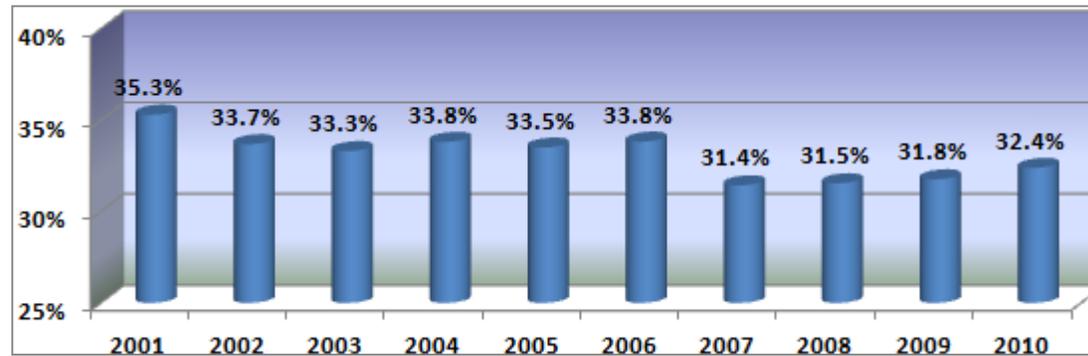


Figure 40: Recovery Ratio (*) 2001 - 2010

Comments

The Recovery ratio continues to show improvement in 2010 following the 2007 implementation of GASB (Government Accounting Standards Board) by many large transit agencies. GASB requires transit agencies to accrue the cost of other post-employment benefits over the career of an employee and to disclose the amount of any unfunded liability. This new requirement significantly increased operating costs and initially affected agency recovery ratios.

Subsidy per Trip

Concepts

Subsidies are financial assistance received from Federal, state and local governments. Subsidies also include directly generated funds including: grants from private foundations, directly levied taxes and other funds dedicated to transit.

Comments

Subsidy per trip increased approximately 29.3 percent over the last 10 years.

Medium and small urbanized areas have a rate of increase greater than the rate of increase for large urbanized areas. This is due in part to the expansion of fixed route service in low-density areas combined with the expansion in demand response services. Demand response service accounts for a substantial portion of the service provided in medium and small urbanized areas.

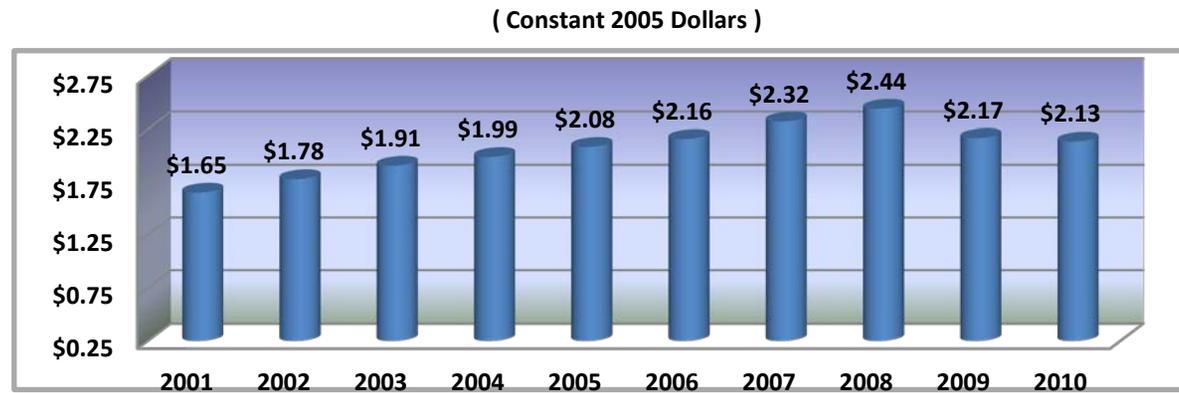


Figure 41: Total Operating Subsidy per Trip 2001 – 2010

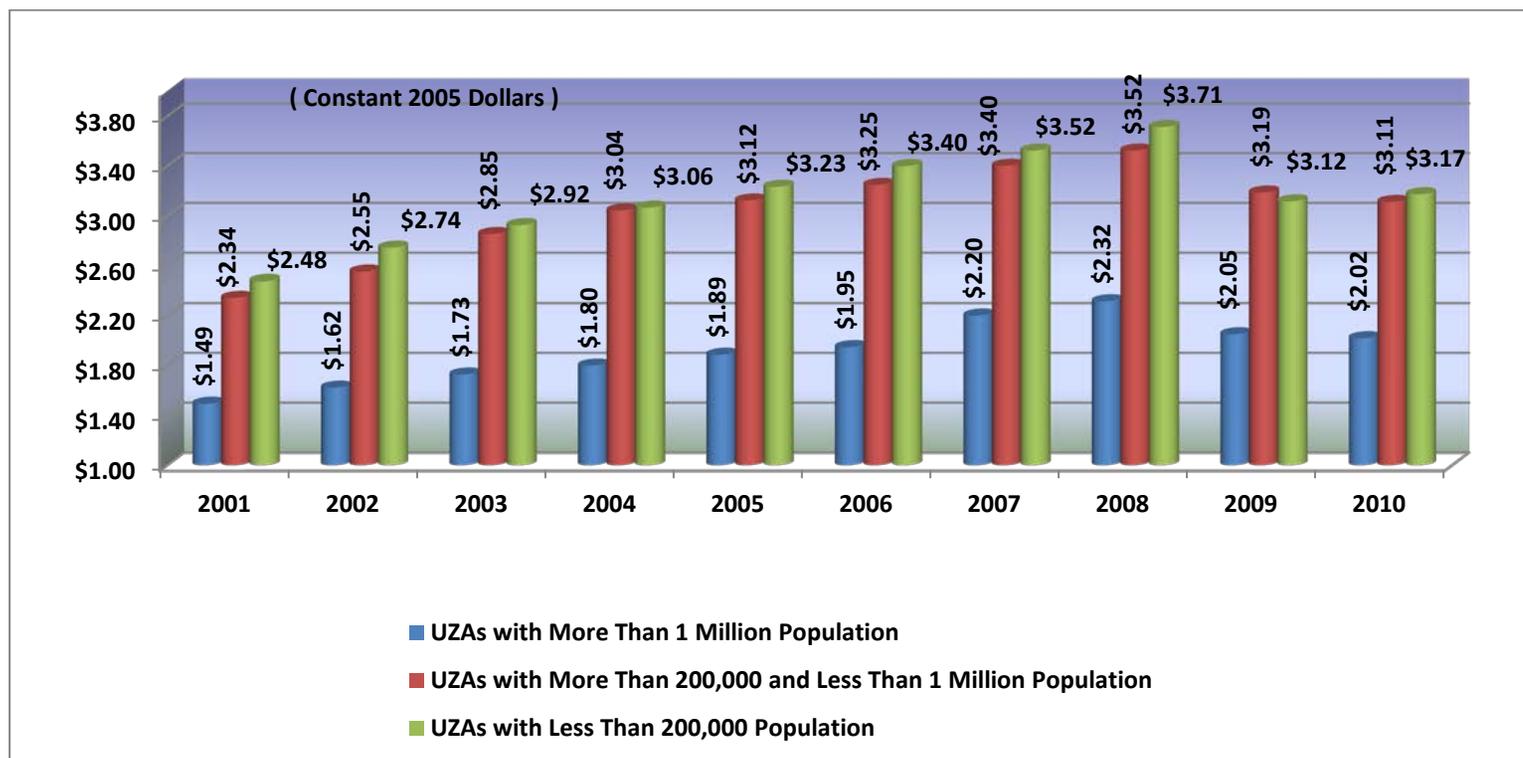


Figure 42: Total Subsidy per Trip by Urbanized Area Size 2001 - 2010

Operating Funding Sources by UZA

Concepts

Operating funding sources include:

- Fare revenues
- Federal assistance
- State assistance
- Local assistance
- Other funds.

Other funds include non-transportation funds, subsidies from other sectors of operations, auxiliary transportation funds, charter service, freight tariffs, school bus funds and directly levied taxes.

Comments

For large urbanized areas, the share of fare revenues decreased from 2001-2010. A decrease in the share of fare revenues was compensated for by increases in Federal and state assistance.

Small and medium urbanized areas are more dependent upon operating subsidies than large urbanized areas. Fare revenues account for approximately 20 percent for these two areas.

Comparison of Share Funding Sources by UZAs

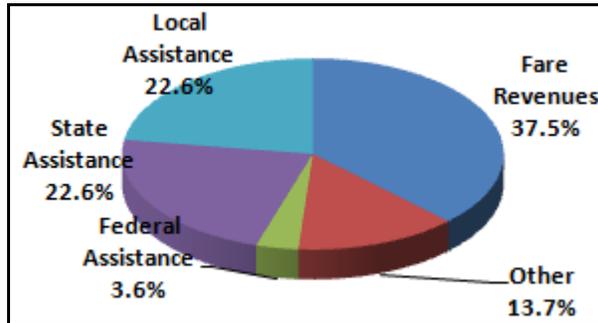


Figure 43: UZAs with More than 1 Million Population - 2001

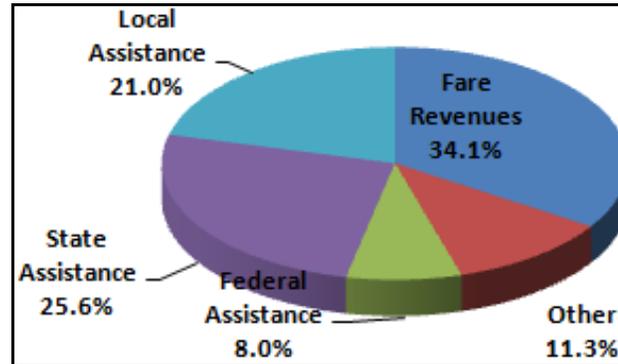


Figure 44: UZAs with More than 1 Million Population - 2010

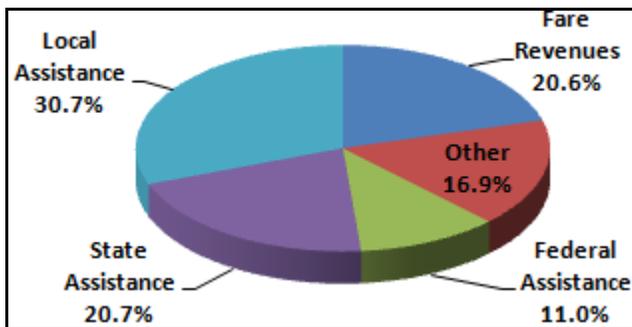


Figure 45: Equal to or More than 200,000 and Less than 1 Million Population - 2001

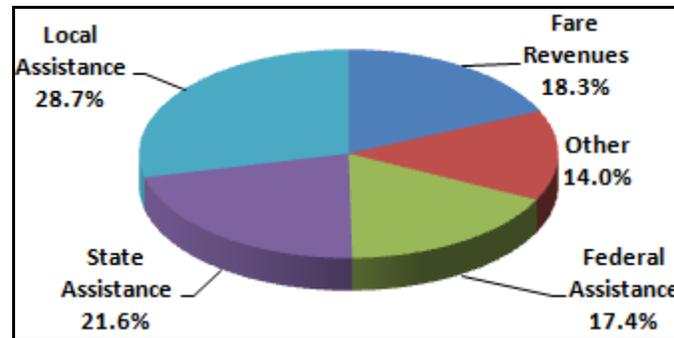


Figure 46: Equal to or More than 200,000 and Less than 1 Million Population - 2010

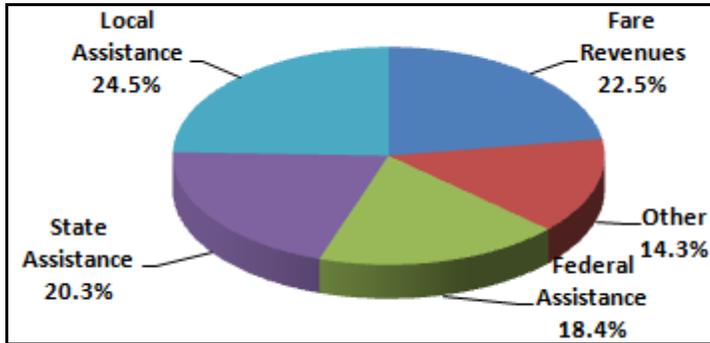


Figure 47: UZAs with Less than 200,000 Population - 2001

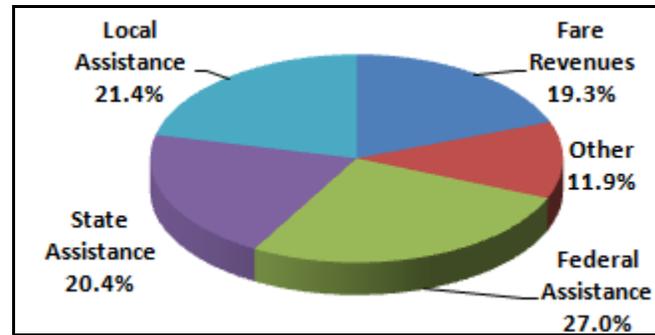


Figure 48: UZAs with Less than 200,000 Population - 2010

Capital Investment in Transit

Concepts

Capital funds are the funds that the transit agencies receive from Federal, state, local and directly generated sources and that are applied to capital projects. Directly generated sources include any funds generated or donated directly to the transit agency including passenger fares, advertising revenues, donations and grants from private entities.

Comments

Capital investment increased by approximately 50.7 percent over the last 10 years. The role of the Federal government accounted on average for 41 percent of all capital invested in transit during the same period.

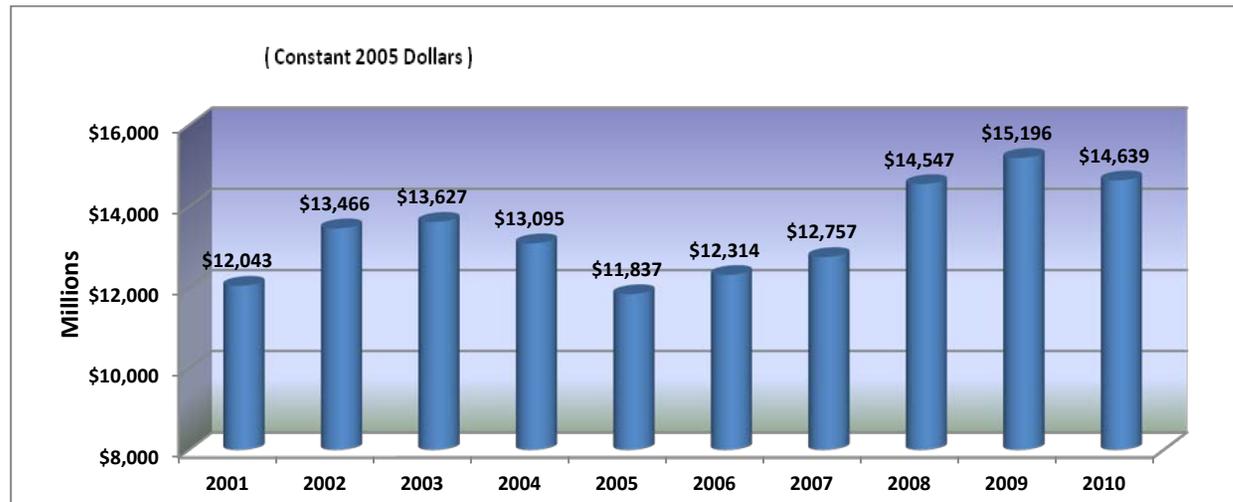


Figure 49: Total Capital Assistance (In constant 2005 Dollars) — 2001 - 2010

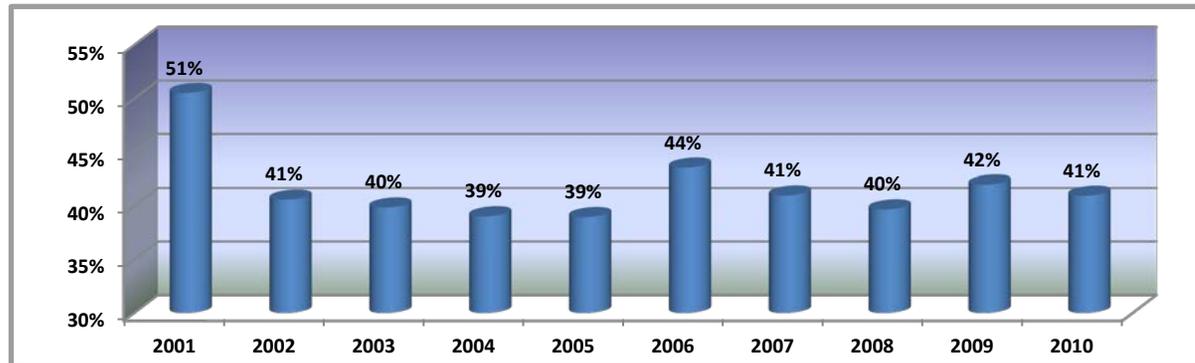


Figure 50: Percent of Federal Share of Total Capital Assistance 2001 - 2010

Sources of Capital Funding by UZA

Comments

Most of capital invested in transit comes from Federal sources. Federal funds account for a significant portion of all capital invested in small and medium urbanized areas. Large urbanized areas rely primarily on local and state funds and directly levied taxes to pay for capital projects.

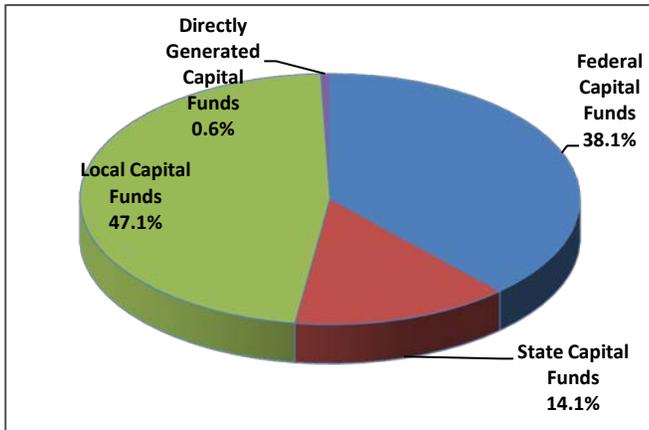


Figure 51: UZAs with more than 1 Million Population

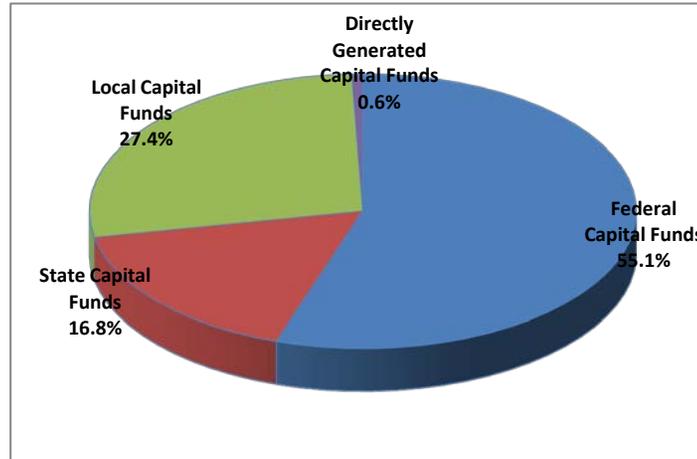


Figure 52: UZAs Equal to or More than 200,000 and Less than 1 Million Population

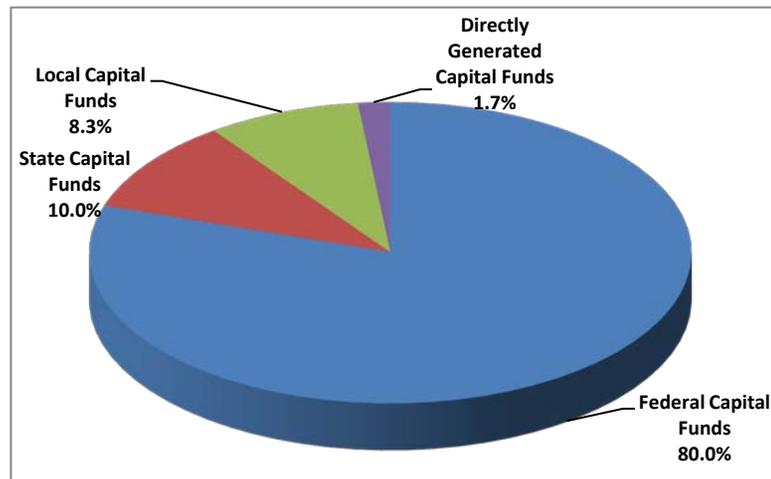


Figure 53: UZAs with Less than 200,000 Population

Capital Expenditures

Concepts

Uses of Capital include the following categories:

- Revenue vehicles: Vehicles used to provide transit service for passengers. Capital funds for revenue vehicles may be used for replacement, rehabilitation, remanufacture, rail overhaul and expansion of fleet.
- Guideway: Buildings and structures dedicated for the operation of transit vehicles such as: at grade, elevated and subway structures, tunnels, bridges, track and power systems for rail modes and paved highway lanes dedicated to bus.
- Communication and Information systems: Communication systems include two-way radio systems for communicating between dispatchers and vehicle operations, cab signaling and train control equipment in rail systems, automatic vehicle locator systems, automated dispatching systems, vehicle guidance systems, telephones, facsimile machines and public address systems. Information systems include computers, monitors, printers, scanners, data storage devices and associated software that support general office, accounting, scheduling, vehicle and non-vehicle maintenance and customer service functions.
- Fare revenue collection equipment: Includes capital expenses for the acquisition of fare revenue collection equipment such as turnstiles, fare boxes (drop), automated fare boxes, and related software, money changers, etc.
- Maintenance facilities: Central / overhaul maintenance facilities, light maintenance and storage facilities.
- Passenger stations: Boarding/alighting facilities with a platform, including: transportation / transit / transfer centers, park and ride facilities, and transit malls with the above components, including those only utilized by buses. Passenger stations do not include: bus, light rail, or cable car stops.
- Administration buildings: Include capital expenses for administrative buildings including the cost for design and engineering, land acquisition and relocations, demolition, and purchase or construction of administrative buildings.
- Service (non-revenue) vehicles: Service, supervisory and other vehicles other than revenue vehicles.
- Other including passenger shelters, signs and amenities, furniture and equipment that are not integral parts of buildings and structures.

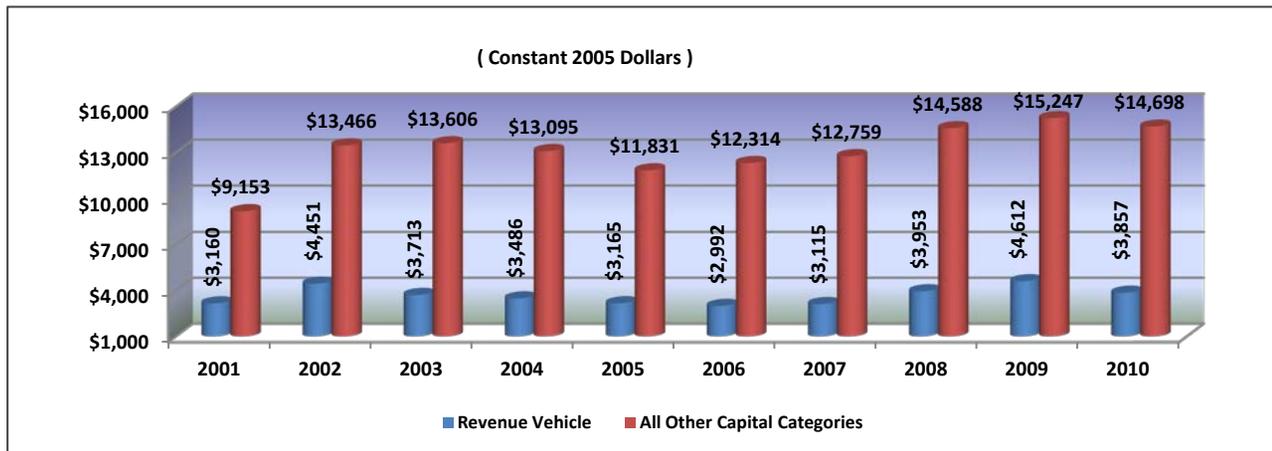


Figure 54: Capital Expenditures — 2001 - 2010

2010 National Transit Summaries and Trends

Uses of Capital by Urbanized Area Size

Comments

Large and medium-sized urbanized areas operate almost all rail systems in the nation, and guideway and facilities account for a significant portion of the overall capital costs.

For small urbanized areas, bus and demand response are the most common modes. Thus, most uses of capital are revenue vehicles and facilities.

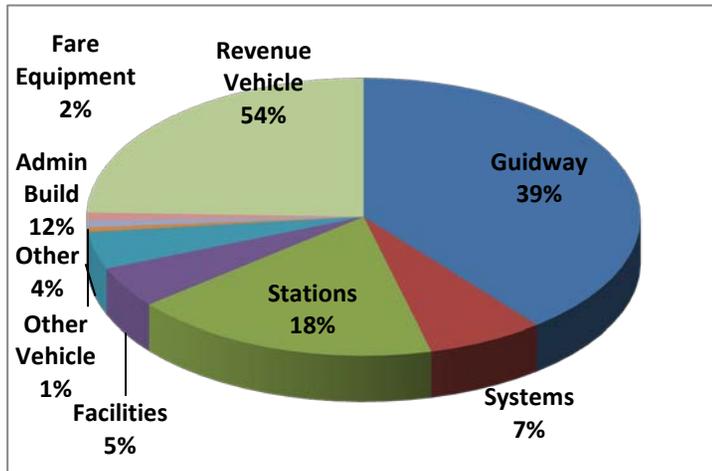


Figure 55: UZAs with more than 1 Million Population

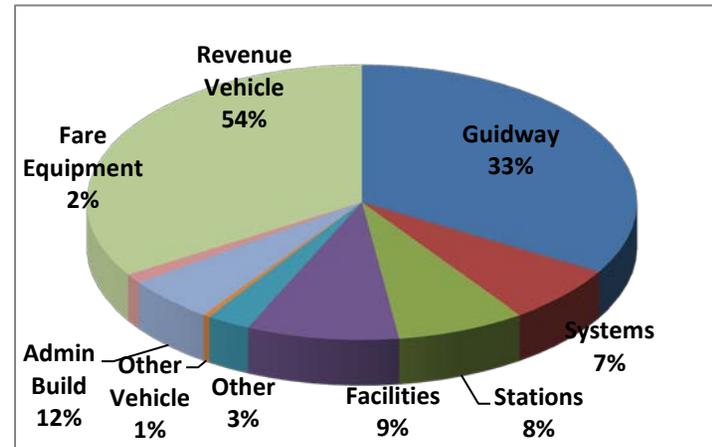


Figure 56: UZAs Equal to or More than 200,000 and Less than 1 Million Population

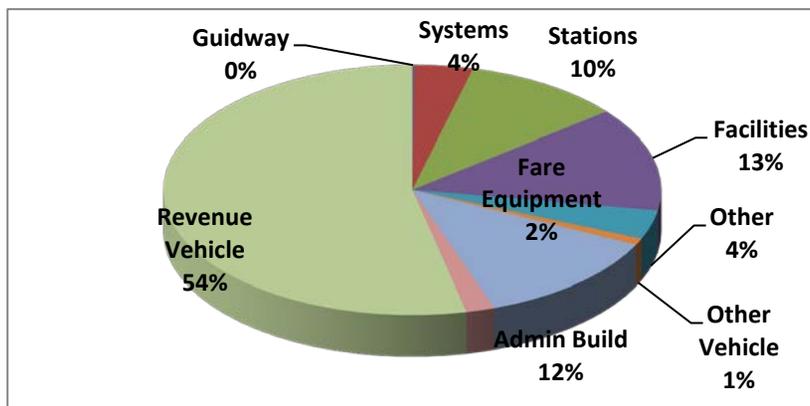


Figure 57: UZAs with Less than 200,000 Populations

Distribution of Capital by Mode and Category

Comments

Bus systems require less capital investment than rail systems. Generally, rail systems are located in high-density corridors within the larger metropolitan areas of the United States. The high levels of service supplied in these areas require large investments in transit infrastructure (e.g. track, signals and communication systems, complex maintenance facilities, passenger stations, inter-modal terminals, real time data acquisition systems and other cost intensive items).

Bus systems do not require the same level of investment in infrastructure as rail. Therefore, revenue vehicles are the main use of capital for bus.

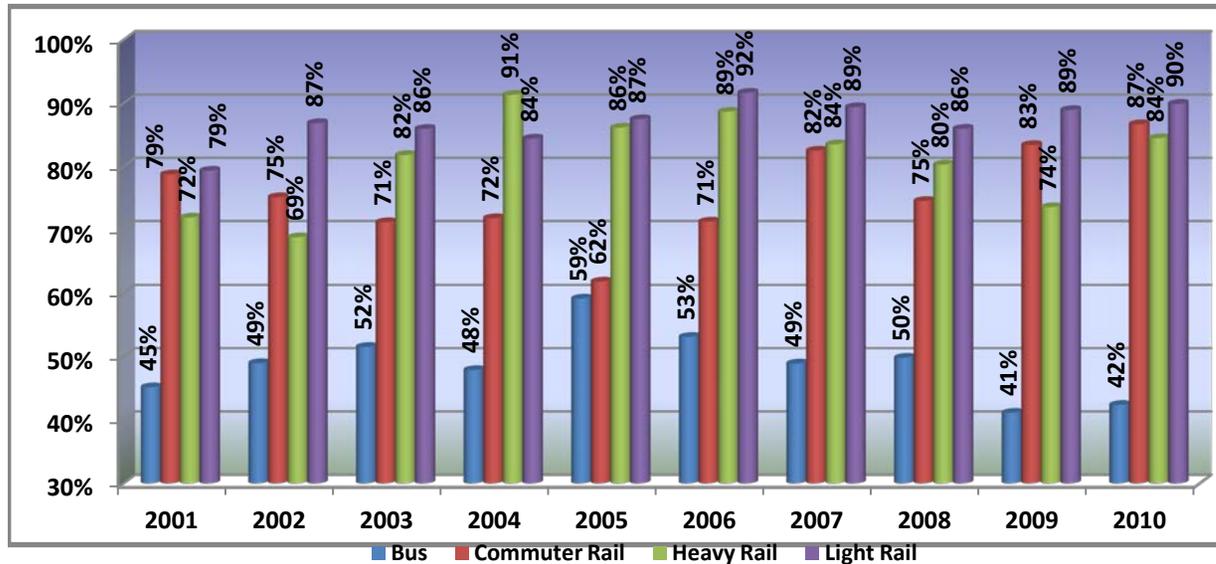


Figure 58: Percent of Uses of Capital Net of Revenue Vehicles Capital Expenditures 2001 — 2010

Fleet Characteristics

Average Fleet Age by Vehicle Type

Concepts

Large, medium, small and articulated buses are rubber tired passenger vehicles powered by diesel gasoline, electric battery or other alternative fuel engines.

- Type “A” buses are equipped with more than 35 seats.
- Type “B” buses are equipped with 25 -35 seats.
- Type “C” buses are equipped with 25 seats.
- Type “AB” is extra long buses that measure between 54 and 60 feet.
- Ferryboat
- Heavy Rail

2010 National Transit Summaries and Trends

- Light Rail
- Commuter Rail (Passenger Cars)
- Vans

Comments

The average fleet age of type "C" buses have been stable over the last 10 years, while the average fleet age of large buses decreased 3.7 percent and medium size buses increased 6.1 percent in the same period.

The average fleet age of articulated buses increased slightly in the last 10 years (from 5.9 years old in 2001 to 6.5 years old in 2010).

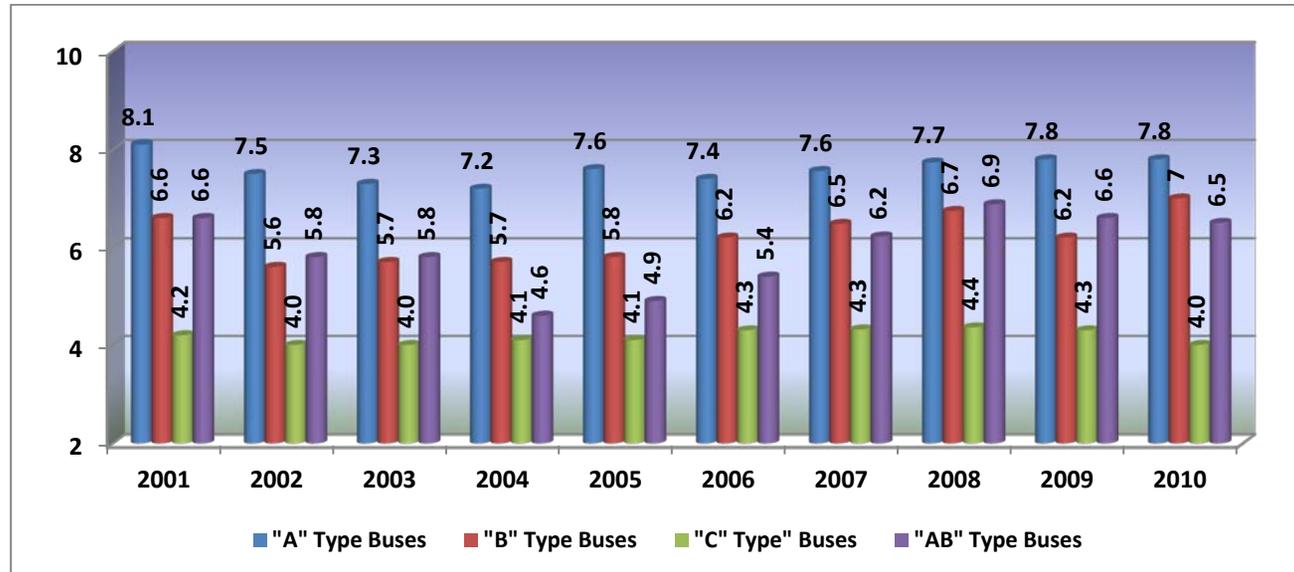


Figure 59: Average Fleet Age by Vehicle Type 2001 – 2010

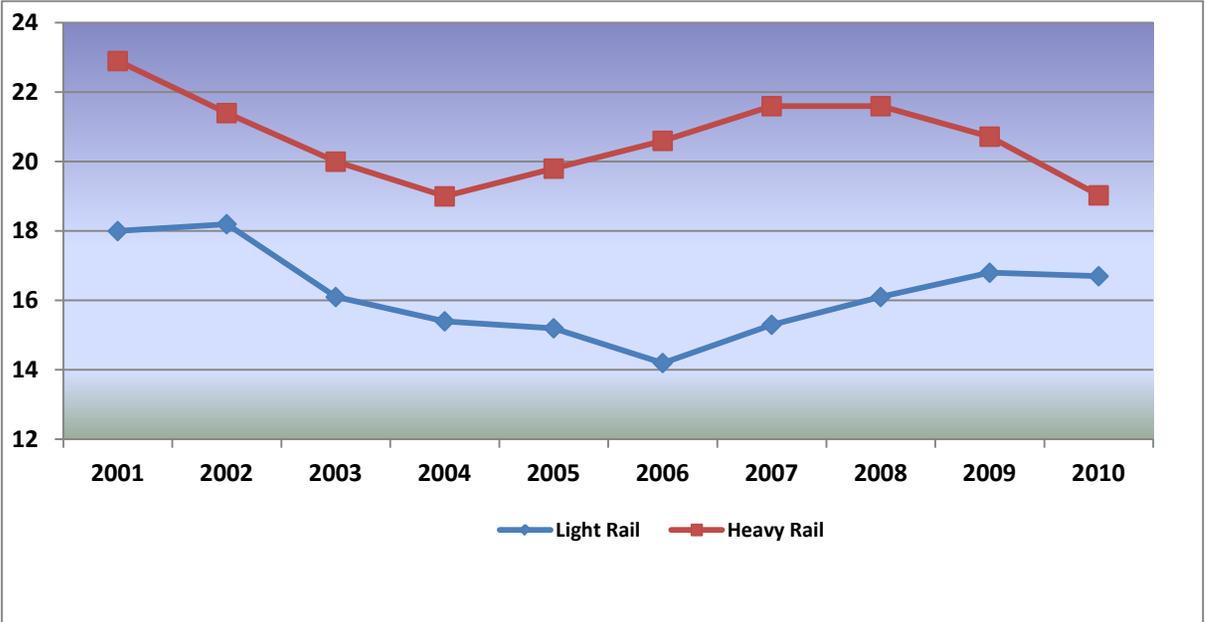


Figure 60: Average Fleet Age by Mode (Heavy Rail, Light Rail) 2001 - 2010

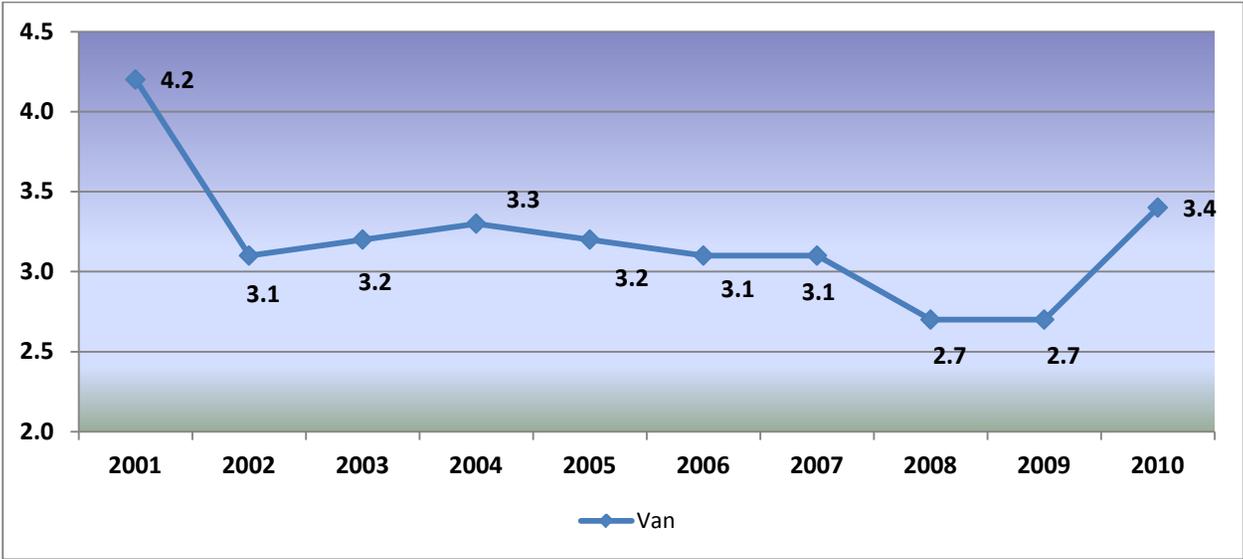


Figure 61: Average Vanpool Fleet Age Vanpool 2001 - 2010

Age Distribution of Buses by Vehicle Type

Comments

The overall shares of the four bus types 5 years old or less decreased from 2001 to 2010.

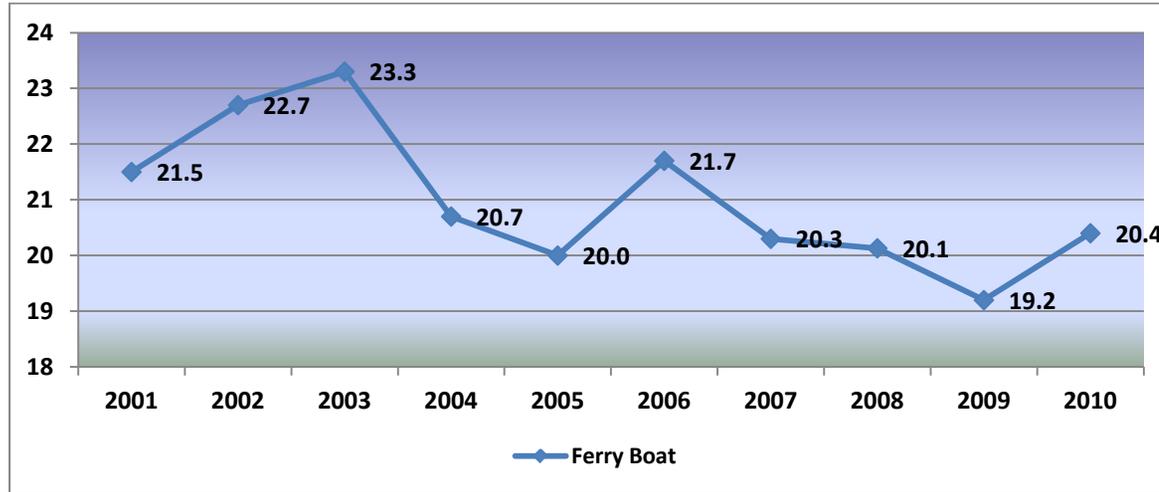


Figure 62: Average Ferry Boat Fleet Age 2001 - 2010

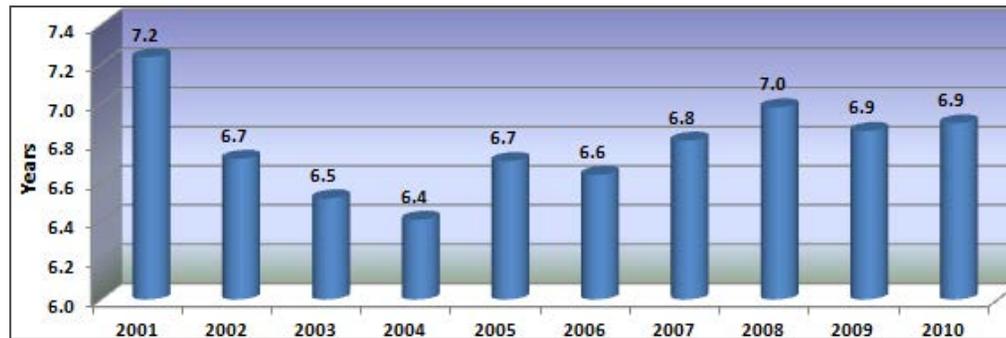


Figure 623: Average Bus Fleet Age 2001 - 2010

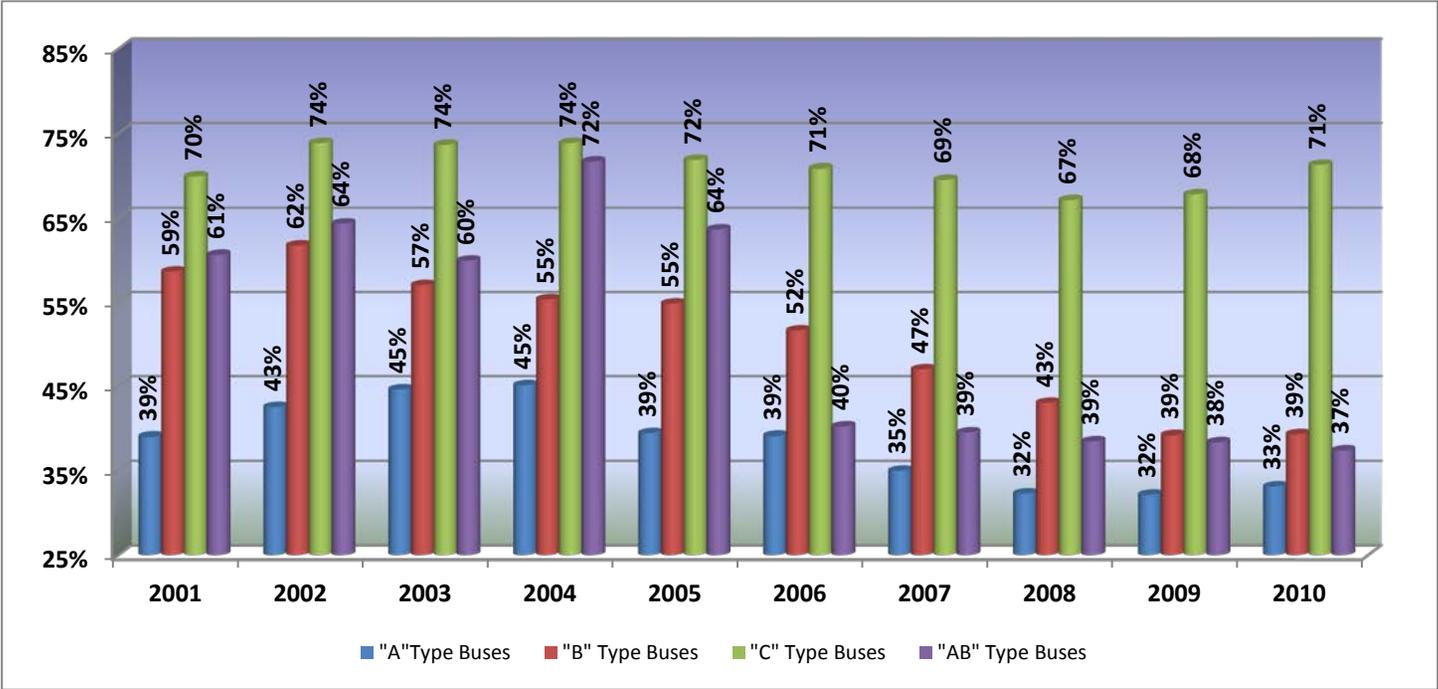


Figure 634: Percent of Bus Fleet 5 Years Old or Less by Vehicle Type 2001– 2010

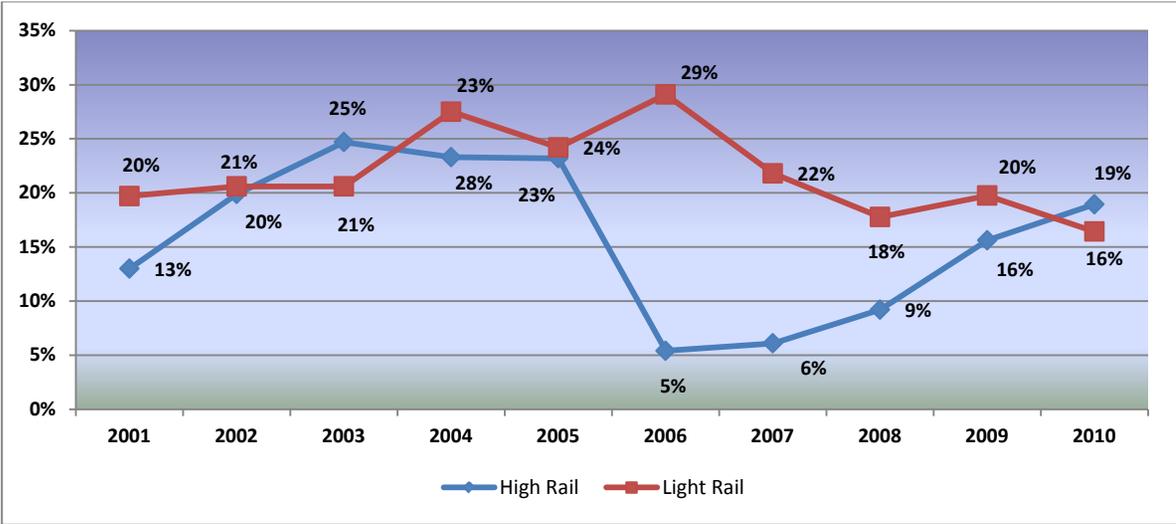


Figure 645: Percent of Rail Fleet 5 Years Old or Less 2001 - 2010

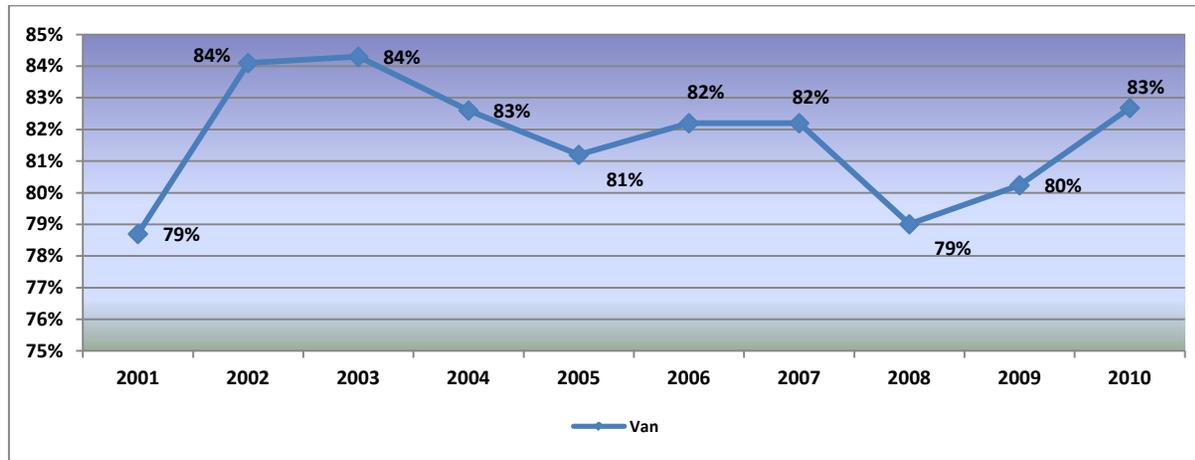


Figure 656: Percent of Vanpool Fleet 5 Years Old or Less 2001 - 2010

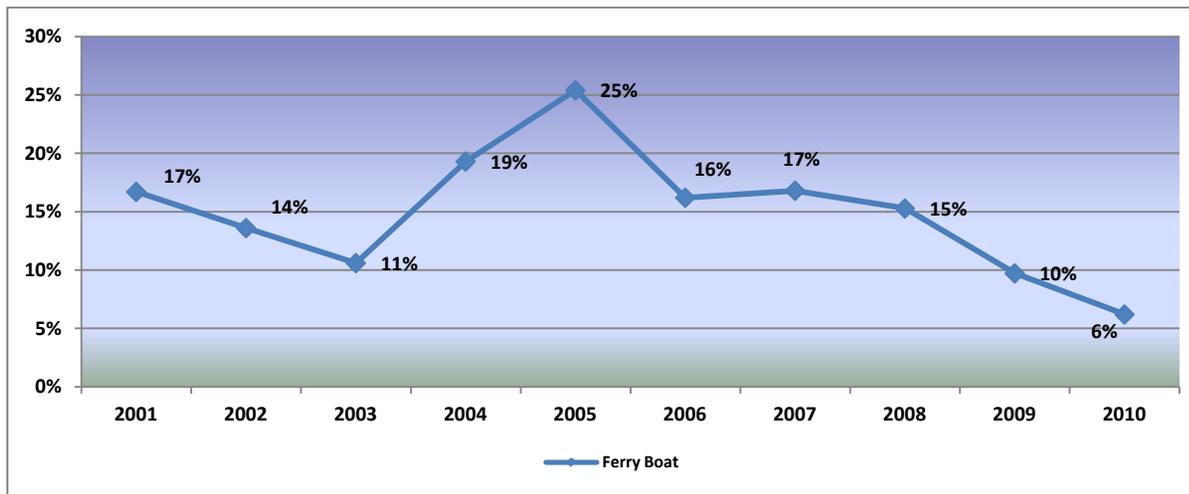


Figure 67: Percent of Ferryboat Fleet 5 Years Old or Less 2001 - 2010

Fixed Guideway Mileage

Concepts

Fixed guideway directional route miles are the miles in each direction that transit vehicles travel while in revenue service on fixed guideways (high occupancy vehicle lanes, transit malls, busways, or rail track).

Fixed guideway mileage is a measure of the route path over a facility or roadway; it does not measure the service carried on the facility. This mileage is computed with regard to direction of service and is recorded without regard to the number of traffic lanes or rail tracks existing on the right-of-way.

Comments

Bus fixed guideway directional route miles increased by 51 percent while rail modes increased by nearly 23 percent.

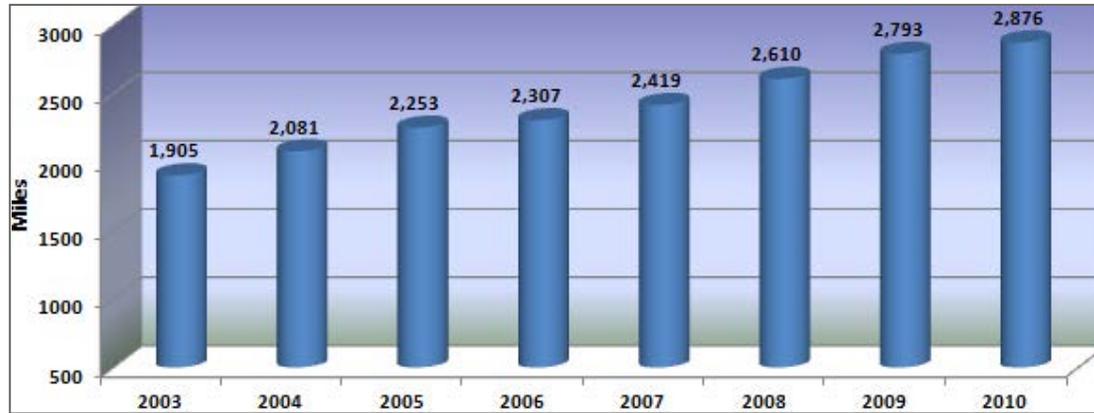


Figure 668: Fixed Guideway Mileage — Bus 2003 - 2010

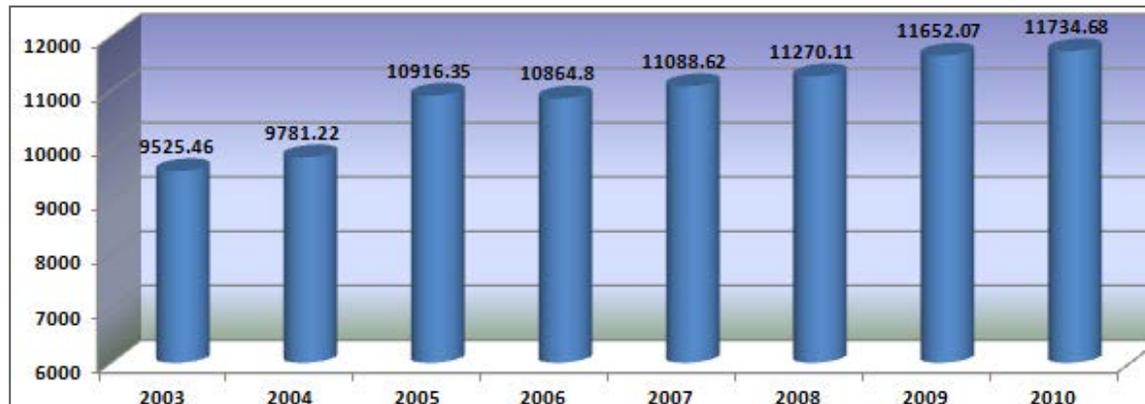


Figure 69: Fixed Guideway Mileage — Rail Modes 2003 - 2010

Alternative Fuel Usage

Concepts

Alternative fuels are not diesel or gasoline. They include compressed natural gas (CNG), electric, battery, ethanol, methanol, liquefied petroleum gas, liquefied natural gas (LNG), kerosene, bio-diesel, grain substitute and other fuels.

The national bus fleet includes only buses fully dedicated to transit service.

2010 National Transit Summaries and Trends

Comments

The share of the national bus fleet using alternative fuels rose from 9.9 percent in 2001 to 30.9 percent in 2010.

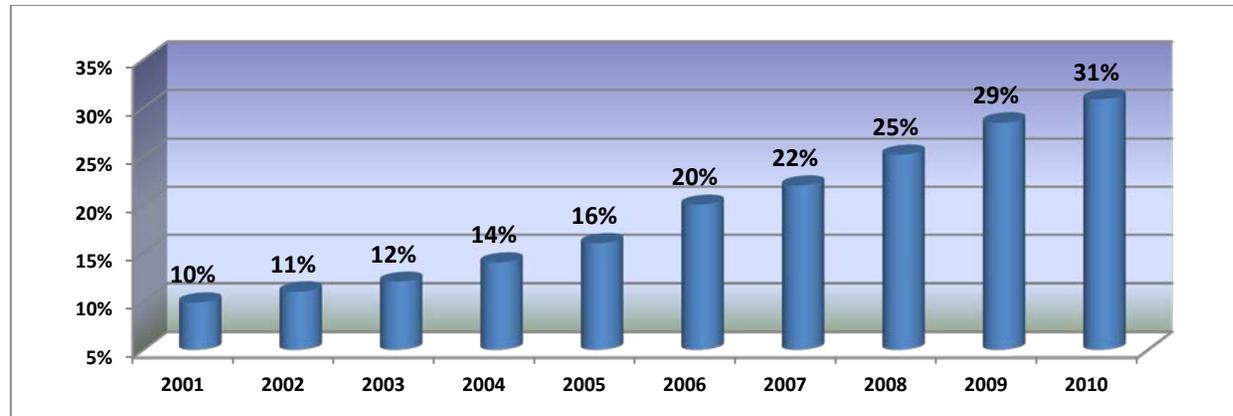


Figure 70: Percent of National Bus Fleet Using Alternative Fuels 2001-2010

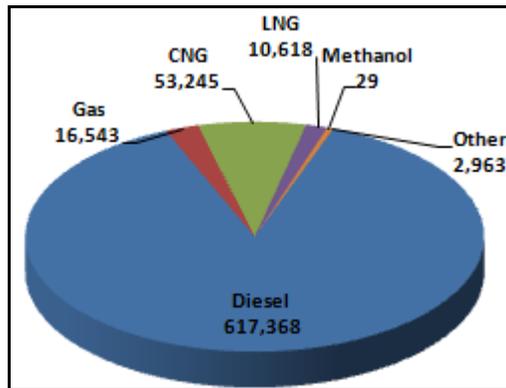


Figure 67: Percentage of Fuel Consumption for Non-Electric Modes 2001

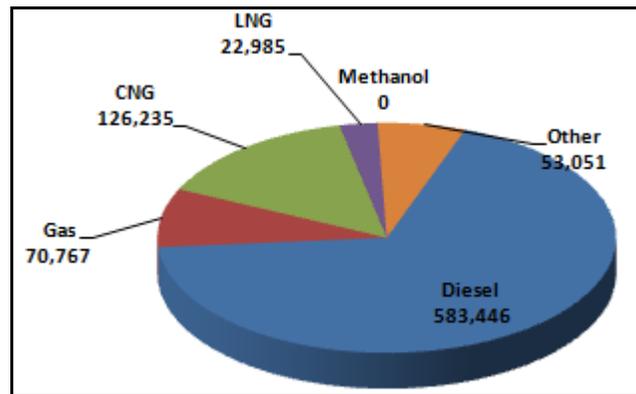


Figure 72: Percentage of Fuel Consumption for Non-Electric Modes 2010

Appendix A: 2010 National Transit Profile Summary - All Agencies

General Information (Millions)

Service Consumption	
Annual Passenger Miles	52,627.2
Annual Unlinked Trips	9,959.7
Average Weekday Unlinked Trips (***)	32.7
Average Saturday Unlinked Trips (***)	17.8
Average Sunday Unlinked Trips (***)	12.3

Service Supplied

Annual Vehicle Revenue Miles	3,919.6
Annual Vehicle Revenue Hours	260.5
Vehicles Operated in Maximum Service	111,304
Vehicles Available for Maximum Service	135,674

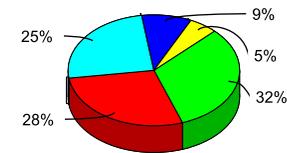
Financial Information (Millions)

Fare Revenues Earned	
Fare Revenues Earned	\$12,173.8
Sources of Operating Funds Expended	
Fare Revenues (32%)	\$12,126.3
Local Funds (28%)	\$10,636.4
State Funds (25%)	\$9,432.4
Federal Assistance (9%) (***)	\$3,550.9
Other Funds (5%)	\$2,029.9
Total Operating Funds Expended	\$37,775.9
Sources of Capital Funds Expended	
Local Funds (44%)	\$7,280.9
State Funds (14%)	\$2,356.0
Federal Assistance (41%) (***)	\$6,813.1
Other Funds (1%)	\$103.7
Total Capital Funds Expended	\$16,553.8

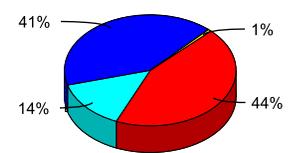
Summary Operating Expenses (Millions)

Salary, Wages, Benefits	23,314.8
Materials and Supplies	3,728.6
Purchased Transportation	4,509.8
Other Operating Expenses	3,518.2
Total Operating Expenses	35,071.4
Reconciling Cash Expenditures	2,875.2

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Vehicles Operated in Maximum Service and Uses of Capital Funds

Mode	Capital Funds		Revenue					Operating Expense per Vehicle		Operating Expense per Passenger		Unlinked Passenger Trips per Vehicle	
	Directly Operated	Purchased Transportation	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total	Mile	Hour	Mile	Trip	Mile	Hour
Bus	43,298	8,266	\$2,373.4	\$460.1	\$1,095.4	\$190.6	\$4,119.5	\$9.6	\$119.8	\$0.9	\$3.6	2.7	33.5
Heavy Rail	9,158	40	\$877.5	\$2,637.2	\$1,684.8	\$446.9	\$5,646.4	\$9.8	\$198.8	\$0.4	\$1.8	5.5	110.8
Commuter Rail	4,862	1,190	\$403.3	\$1,943.0	\$591.7	\$88.1	\$3,026.0	\$14.6	\$479.9	\$0.4	\$10.0	1.5	48.0
Demand Response	6,643	17,450	\$221.9	\$26.2	\$40.8	\$8.2	\$297.2	\$4.4	\$64.2	\$3.6	\$33.0	0.1	1.9
Demand Response - Taxi	0	4,353	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3.7	\$61.2	\$3.3	\$19.3	0.2	3.2
Light Rail	1,347	142	\$326.8	\$2,439.6	\$441.1	\$26.9	\$3,234.4	\$16.4	\$244.6	\$0.7	\$3.3	5.0	74.5
Ferryboat	64	29	\$128.3	\$0.4	\$62.3	\$11.9	\$202.9	\$149.3	\$1,381.8	\$1.3	\$7.9	19.0	175.5
Trolleybus	421	0	\$0.6	\$3.2	\$1.1	\$0.4	\$5.3	\$20.8	\$147.7	\$1.5	\$2.5	8.4	60.1
Cable Car	27	0	\$0.5	\$6.5	\$0.0	\$0.2	\$7.2	\$166.7	\$392.7	\$5.7	\$7.1	23.4	55.1
Vanpool	6,608	4,025	\$11.8	\$0.1	\$0.2	\$0.3	\$12.3	\$0.8	\$32.6	\$0.1	\$4.6	0.2	7.1
Automated Guideway	38	0	\$2.6	\$0.4	\$1.6	\$0.3	\$5.0	\$22.6	\$246.0	\$3.3	\$3.7	6.0	65.7
Publico	0	3,291	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1.8	\$19.7	\$0.3	\$1.4	1.3	14.1
Monorail	0	8	\$0.0	\$0.5	\$0.0	\$0.0	\$0.5	\$13.4	\$139.1	\$1.7	\$1.5	8.9	91.8
Inclined Plane	6	2	\$0.0	\$0.1	\$0.2	\$0.0	\$0.4	\$41.9	\$123.0	\$4.8	\$1.6	26.1	76.7
Alaska Railroad	36	0	\$0.2	\$5.6	\$1.3	\$0.1	\$7.3	\$31.7	\$584.3	\$1.5	\$27.7	1.1	21.1
Total	72,508	38,796	\$4,346.9	\$7,522.8	\$3,920.6	\$774.1	\$16,564.3						

Performance Measures

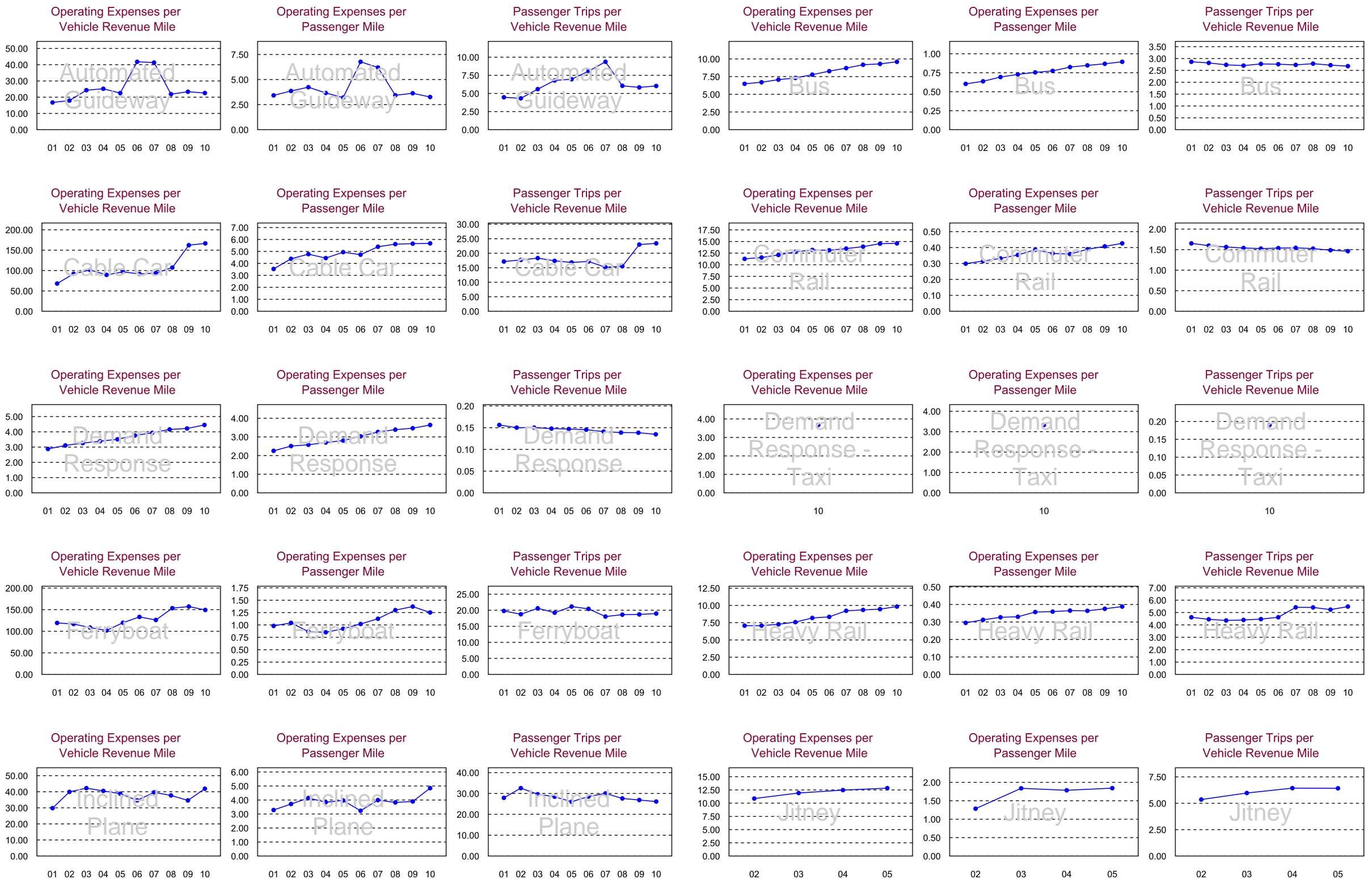
Modal Characteristics

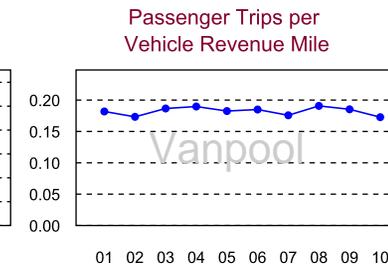
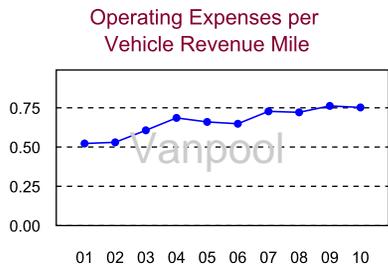
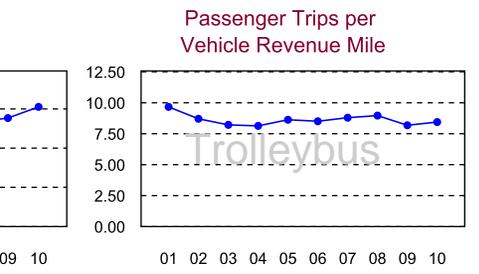
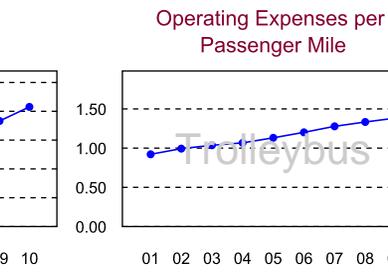
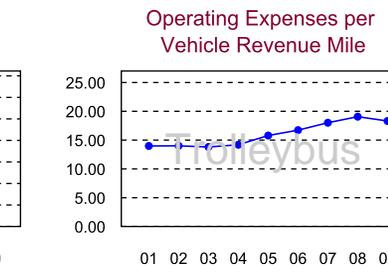
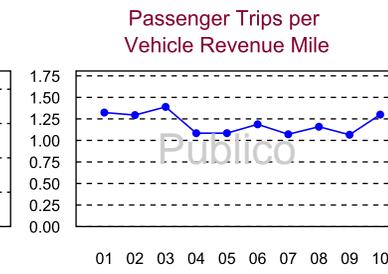
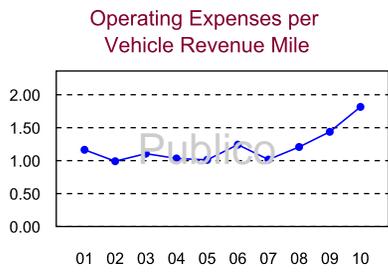
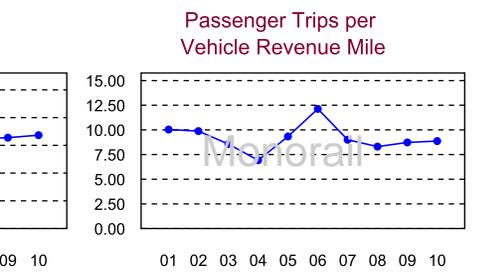
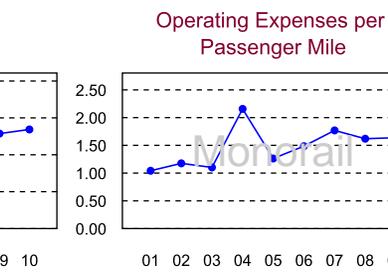
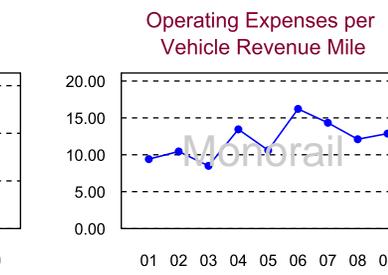
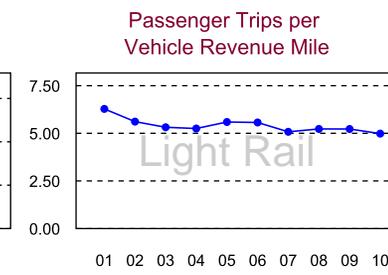
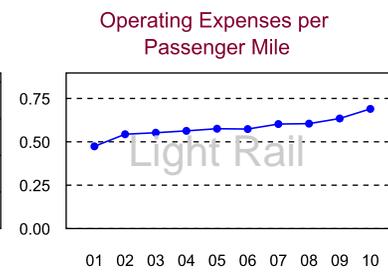
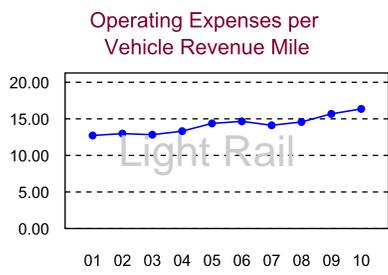
Mode	Operating Expenses (Millions)	Fare Revenues (Millions)	Uses of Capital Funds (Millions)	Annual Passenger Miles (Millions)	Annual Vehicle Revenue Miles (Millions)	Annual Unlinked Trips (Millions)	Annual Vehicle Revenue Hours	Fixed Guideway Route Miles (*)	Vehicles Available for Maximum Service	Average Fleet Age in Years	Vehicles Operated in Maximum Service	Peak to Base Ratio	Percent Spares
Bus	\$18,399.2	\$4,922.5	\$4,119.5	20,569.7	1,917.1	5,139.1	153.5	4294.3	63,108	7.3	51,564	1.5	23%
Heavy Rail	\$6,369.7	\$3,965.7	\$5,646.4	16,406.9	647.4	3,549.8	32.0	1617.2	11,510	18.7	9,198	1.6	25%
Commuter Rail	\$4,595.2	\$2,232.6	\$3,026.0	10,773.7	314.7	460.0	9.6	7630.4	6,768	19.1	6,052	1.7	12%
Demand Response	\$3,062.4	\$239.7	\$297.2	841.2	688.3	92.8	47.7	N/A	28,792	3.6	24,093	N/A	21%
Demand Response - Taxi	\$109.0	\$11.8	\$0.0	32.8	29.7	5.6	1.8	N/A	4,763	N/A	4,353	N/A	9%
Light Rail	\$1,498.8	\$421.7	\$3,234.4	2,172.7	91.6	456.4	6.1	1496.9	2,096	17.1	1,489	1.5	41%
Ferryboat	\$487.3	\$118.1	\$202.9	389.2	3.3	61.9	0.4	689.7	134	20.5	93	0.0	44%
Trolleybus	\$242.4	\$80.1	\$5.3	158.9	11.7	98.5	1.6	451.4	571	10.4	421	1.3	36%
Cable Car	\$57.0	\$25.6	\$7.2	10.1	0.3	8.0	0.1	8.8	40	100.7	27	1.4	48%
Vanpool	\$143.3	\$88.8	\$12.3	1,086.7	181.0	31.3	4.4	N/A	12,109	3.0	10,633	N/A	14%
Automated Guideway	\$39.9	\$1.1	\$5.0	12.2	1.8	10.6	0.2	16.8	51	8.6	38	1.1	34%
Publico	\$58.8	\$58.2	\$0.0	168.9	32.4	42.1	3.0	N/A	5,620	N/A	3,291	N/A	71%
Monorail	\$2.7	\$3.1	\$0.5	1.6	0.2	1.8	0.0	1.8	8	48.0	8	1.0	0%
Inclined Plane	\$2.5	\$3.7	\$0.4	0.5	0.1	1.6	0.0	2.8	8	80.5	8	1.0	0%
Alaska Railroad	\$3.0	\$1.3	\$7.3	2.0	0.1	0.1	0.0	959.9	96	22.9	36	1.0	167%
Total	\$35,071.4	\$12,173.8	\$16,564.3	52,627.2	3,919.6	9,959.7	260.5	17,170.1	135,674		111,304		

(*) 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.





2010 National Transit Summaries and Trends

Data Used to Compile Graphics

Funds Applied to Transit 2001 – 2010 (Constant 2005 Dollars)		
Year	Unlinked Passenger Trips – Adjusted (Millions)	Federal Funding (Millions)
2001	9,356	\$7,327
2002	9,356	\$6,808
2003	9,216	\$7,134
2004	9,289	\$7,211
2005	9,536	\$6,855
2006	9,754	\$7,798
2007	9,948	\$7,616
2008	10,257	\$8,144
2009	10,134	\$9,223
2010	9,960	\$9,196
% Change	10.6%	25.5%

Vehicle Revenue Miles (Millions) by Mode 2001 - 2010									
Year	Bus	Commuter Rail	Demand Response	Heavy Rail	Light Rail	Vanpool	Demand Response-Taxi	Other Modes	Total
2001	1,821	253	490	591	53	66	0	45	3,319
2002	1,864	259	525	604	60	71	0	45	3,427
2003	1,881	262	544	612	64	72	0	41	3,476
2004	1,885	269	561	625	67	78	0	64	3,548
2005	1,885	277	589	629	68	94	0	60	3,602
2006	1,910	287	607	634	73	110	0	50	3,671
2007	1,932	297	645	638	82	128	0	46	3,769
2008	1,956	309	688	655	86	157	0	42	3,895
2009	1,969	312	724	667	89	171	0	56	3,988
2010	1,917	315	688	647	92	181	30	50	3,920
% Change	5.3%	24.5%	40.3%	9.4%	73.1%	176.4%	100%	12.1%	18.1%

Unlinked Passenger Trips (Million) by Mode 2001 - 2010									
Year	Bus	Commuter Rail	Demand Response	Heavy Rail	Light Rail	Vanpool	Demand Response-Taxi	Other Modes	Total
2001	5,215	418	77	3,076	334	12	0	224	9,356
2002	5,268	414	79	3,027	337	12	0	220	9,356
2003	5,147	410	82	3,007	338	13	0	220	9,216
2004	5,094	414	83	3,100	350	15	0	233	9,289
2005	5,226	423	87	3,169	381	17	0	234	9,546
2006	5,274	441	88	3,302	407	20	0	222	9,754
2007	5,278	458	91	3,460	418	21	0	220	9,948
2008	5,448	471	96	3,547	451	30	0	214	10,257
2009	5,359	464	100	3,490	464	32	0	225	10,134
2010	5,139	460	93	3,550	456	31	6	225	9,960
% Change	-1.5%	10.0%	21.3%	30.1%	36.6%	160.3%	100%	0.6%	10.6%

Distribution of Vehicle Revenue Miles				
Mode	2001 Vehicle Revenue Miles	%	2010 Vehicle Revenue Miles	%
Bus	1821	54.8%	1917	48.9%
Commuter Rail	253	7.6%	315	8.0%
Demand Response	490	14.7%	688	17.5%
Heavy Rail	591	17.8%	647	16.5%
Light Rail	53	1.5%	92	2.3%
Vanpool	65	%	181	176.4%
Other	45	1.3%	50	1.2%
Total	3319		3,920	

2010 National Transit Summaries and Trends

Distribution of Unlinked Passenger Trips				
Mode	2001 Unlinked Passenger Trips (Adjusted)	%	2010 Unlinked Passenger Trips	%
Bus	5,215	57.8%	5,139	51.5%
Commuter Rail	418	4.6%	460	4.6%
Demand Response	77	0.8%	93	0.9%
Heavy Rail	2,728	30.2%	3,550	36.7%
Light Rail	334	3.6%	456	4.6%
Vanpool	12	0.1%	31	0.3%
Other	224	2.4%	225	2.3%
Total	9008		9960	

Relative Impact of the Data by UZA Size Group 2009			
Item	UZAs with Less than 200,000 Population	UZAs Equal to or More than 200,000 and Less than 1 Million Population	UZAs with More than 1 Million Population
Uses of Capital — Non-Revenue Vehicle	1.6%	9.4%	89%
Passenger Fares	2%	5%	93%
Unlinked Trips	3%	8%	90%
Operating Expense	4%	9%	87%
Uses of Capital — Revenue Vehicle	5%	13%	81%
Vehicle Revenue Hours	7%	14%	79%
Vehicles Operated in Maximum Service	9%	16%	75%

Total Operating Expenses (Millions) 2001 - 2010 (Constant 2005 Dollars)

Year	Total Operating Expense (Millions)
2001	\$23,953
2002	\$25,074
2003	\$25,798
2004	\$26,365
2005	\$27,238
2006	\$28,027
2007	\$29,426
2008	\$30,356
2009	\$31,375
2010	31119
% Change	29.9%

Operating Expenses by Function and Object Class Function 2010		
	Operating Expense (Actual Dollars – Millions)	%
Vehicle Operations	\$18,633.0	53.1%
Vehicle Maintenance	\$6,878.6	19.6%
Non-Vehicle Maintenance	\$3,597.4	10.3%
General Administration	\$5,962.4	17.0%
Total	\$35071.4	

Total Operating Expenses (Millions) by Mode 2001 – 2010									
Year	Bus	Commuter Rail	Demand Response	Heavy Rail	Light Rail	Vanpool	Demand Response - Taxi	Other Modes	Total
2001	\$11,813	\$2,852	\$1,410	\$4,180	\$676	\$34		\$562	\$21,528
2002	\$12,613	\$2,995	\$1,636	\$4,267	\$778	\$39		\$605	\$22,933
2003	\$13,316	\$3,173	\$1,779	\$4,446	\$815	\$46		\$611	\$24,185
2004	\$13,790	\$3,436	\$1,902	\$4,734	\$887	\$57		\$620	\$25,427
2005	\$14,666	\$3,657	\$2,071	\$5,145	\$978	\$66		\$655	\$27,238
2006	\$15,796	\$3,765	\$2,286	\$5,287	\$1,070	\$77		\$743	\$29,025
2007	\$16,812	\$4,001	\$2,5389	\$5,888	\$1,163	\$101		\$800	\$31,304
2008	\$17,963	\$4,294	\$2,861	\$6,128	\$1,259	\$121		\$853	\$33,479
2009	\$18,312	\$4,538	\$3,053	\$6,311	\$1,393	\$138		\$892	\$34,638
2010	\$18,399	\$4,595	\$3,062	\$6,369	\$1,498	\$143	109	\$893	\$34,962
% Change	55.8%	61.1%	117.2%	52.4%	121.6%	318.7%	100%	59.0%	73.1%

2010 National Transit Summaries and Trends

Total Operating Expense by Object Class — Directly Operated Service 2010

	Operating Expense (Actual Dollars) (Millions of Dollars)	%
Salaries	\$13173.5	45.0%
Fringe Benefits	\$9,775	33.4%
Services	\$1,945	6.6%
Materials and Supplies	\$3,429	11.7%
Utilities	\$1,198	4.1%
Other	-\$242	-0.8%
Total — Directly Operated	\$29280.3	
Purchased Transportation (*)	\$5791.4	
Total	\$35071.4	

(*) Does not include purchased transportation detailed by object class.

Operating Expenses per Unlinked Passenger Trip by Mode 2001 - 2010 (Constant 2005 Dollars)

Year	Bus	Commuter Rail	Demand Response	Heavy Rail (Adjusted)	Light Rail	Vanpool	Other Modes
2001	\$2.5	\$7.6	\$21.0	\$1.7	\$1.5	\$2.3	\$2.8
2002	\$2.6	\$7.9	\$22.7	\$1.5	\$2.5	\$3.5	\$3.0
2003	\$2.8	\$8.3	\$23.2	\$1.6	\$2.6	\$3.6	\$3.0
2004	\$2.80	\$8.6	\$23.7	\$1.8	\$1.6	\$2.6	\$3.7
2005	\$2.81	\$8.6	\$23.9	\$1.8	\$1.6	\$2.6	\$3.8
2006	\$2.89	\$8.2	\$25.0	\$1.7	\$1.5	\$2.5	\$3.7
2007	\$2.99	\$8.2	\$26.2	\$1.6	\$1.6	\$2.6	\$3.9
2008	\$2.99	\$8.3	\$27.2	\$1.6	\$1.6	\$2.5	\$3.4
2009	\$3.1	\$8.9	\$27.6	\$1.6	\$1.6	\$3.7	\$3.6
2010	\$3.18	\$8.9	\$29.3	\$1.6	\$1.6	\$2.9	\$3.5
% Change	26.0%	16.8%	39.8%	5.3%	29.3%	20.8%	26.2%

Operating Expenses per Vehicle Revenue Hour by Mode 2001- 2010 (Constant 2005 Dollars)								
Year	Bus	Commuter Rail	Demand Response	Heavy Rail	Light Rail	Vanpool	Demand Response - Taxi	Other Modes
2001	\$92.1	\$395.7	\$46.3	\$160.7	\$213.9	\$24.1	N/A	\$145.2
2002	\$94.4	\$399.8	\$50.0	\$156.8	\$218.5	\$23.5	N/A	\$140.8
2003	\$95.9	\$409.4	\$50.7	\$159.5	\$215.3	\$22.1	N/A	\$146.7
2004	\$96.6	\$417.9	\$50.7	\$160.0	\$213.7	\$26.7	N/A	\$84.8
2005	\$98.7	\$416.5	\$51.7	\$164.1	\$214.3	\$26.6	N/A	\$125.3
2006	\$100.6	\$397.2	\$53.0	\$161.5	\$208.6	\$25.8	N/A	\$150.4
2007	\$102.6	\$398.4	\$52.4	\$174.0	\$200.8	\$26.5	N/A	\$167.7
2008	\$104.1	\$393.7	\$54.6	\$171.3	\$198.7	\$25.8	N/A	\$178.1
2009	\$105.5	\$411.1	\$55.0	\$174.0	\$214.4	\$27.7	N/A	\$133.9
2010	\$106.3	\$425.7	\$57.0	\$176.4	\$217.1	\$27.5	\$54.3	\$148.8
% Change	15.8%	17.0%	20.6%	9.7%	5.8%	49.9%	100%	3.9%

Unlinked Passenger Trips per Vehicle Revenue Hour by Mode 2001 - 2010								
Year	Bus	Commuter Rail	Demand Response	Heavy Rail	Light Rail	Vanpool	Demand Response - Taxi	Other Modes
2001	36.5	52.1	2.3	105.3	94.9	7.5	N/A	52.0
2002	36.1	50.7	2.2	100.4	86.1	6.6	N/A	46.8
2003	34.7	49.6	2.2	100.1	83.6	6.1	N/A	49.6
2004	34.5	48.5	2.1	100.0	81.3	7.1	N/A	30.7
2005	35.2	48.2	2.2	100.1	83.4	7.0	N/A	44.7
2006	34.8	48.2	2.1	103.4	82.1	7.1	N/A	46.5
2007	33.3	47.5	1.0	107.8	75.9	5.3	N/A	49.0
2008	34.8	47.7	2.0	109.3	78.6	7.5	N/A	49.2
2009	34.1	46.4	2.0	106.2	78.9	7.4	N/A	37.3
2010	33.5	48.0	1.9	110.8	74.5	7.1	3.2	42.2
% Change	-8.3%	-7.8%	-15.4%	5.2%	-21.5%	-5.2%	100%	-18.9%

2010 National Transit Summaries and Trends

Distribution of Fatalities 2010		
	Number of Fatalities	%
Employees	11	4.9%
Other	118	52.2%
Other workers	0	0.0%
Passengers	18	8.0%
Revenue Facility Occupants	30	13.3%
Individuals attempting / committing suicide	49	21.7%
Total	172	

(*) Does not include Commuter Rail

ADA Lift– or Ramp– Equipped Buses Total 2001 - 2010			
Year	Buses	ADA-Lift or Ramp-Equipped	ADA-Lift or Ramp-Equipped (%)
2001	72271	60200	83.3%
2010	75,467	74,543	98.8%

Federal Operating Assistance as a Percent of Operating Funds 2001 – 2010 (Constant 2005 Dollars)			
Year	Federal Operating Assistance	Total Operating Funding (Millions)	Federal Operating Assistance (%)
2001	\$1,243.1	\$25,577.9	4.9%
2002	\$1,425.5	\$26,481.9	5.4%
2003	\$1,702.5	\$27,067.3	6.3%
2004	\$2,098.9	\$27,861.5	7.5%
2005	\$2,243.1	\$28,761.0	7.8%
2006	\$2,436.6	\$29,556.2	8.2%
2007	\$2,388.0	\$31,657.7	7.5%
2008	\$2,328.1	\$33,014.3	7.1%
2009	\$2,795.3	\$33,915.8	8.2%
2010	\$3150.8	\$33519.0	9.4%
% Change	153.5%	31.0%	

ADA Lift– or Ramp– Equipped Buses 2001 - 2010						
Year	“A” Type Buses			“B” Type Buses		
	Buses	ADA-Lift or Ramp-Equipped	ADA-Lift or Ramp-Equipped (%)	Buses	ADA-Lift or Ramp-Equipped	ADA-Lift or Ramp-Equipped (%)
2001	50500	40484	80.2%	8121	7387	91.0%
2010	44,057	43481	98.7%	12,082	11,974	99.1%
% Change	-12.8%	7.4%		48.8%	62.1%	

2010 National Transit Summaries and Trends

ADA Lift– or Ramp– Equipped Buses 2000 - 2009 (Continued)						
Year	“C” Type Buses			Buses	Articulated Buses	
	Buses	ADA-Lift or Ramp-Equipped	ADA-Lift or Ramp-Equipped (%)		ADA-Lift or Ramp-Equipped	ADA-Lift or Ramp-Equipped (%)
2001	11517	10617	92.2%	2,133	1,712	80.3%
2010	15170	14930	98.4%	4158	4158	100.0%
% Change	31.7%	40.6%		94.9%	142.9%	

Federal Operating Assistance per Unlinked Passenger Trip by UZA 2001			
Year	Federal Operating Assistance (Millions)	Unlinked Passenger Trips (Millions)	Federal Operating Assistance per Unlinked Passenger Trip
2001	\$176	269.7	\$0.65
2002	\$145	206.6	\$0.70
2003	\$179	210.5	\$0.85
2004	\$189	209.6	\$0.90
2005	\$203	224.5	\$0.91
2006	\$234	236.9	\$0.99
2007	\$249	248.6	\$1.00
2008	\$260	261.0	\$1.00
2009	\$291	280.5	\$1.04
2010	\$305	279.1	\$1.09
% Change	72.9%	3.5%	67.1%

Federal Operating Assistance per Unlinked Passenger Trip by UZA 2001 (Continued)			
UZAs with More than 200,000 and Less than 1 Million Population			
Year	Federal Operating Assistance (Millions)	Unlinked Passenger Trips (Millions)	Federal Operating Assistance per Unlinked Passenger Trip
2001	\$271	747.7	\$0.36
2002	\$284	671.3	\$0.42
2003	\$338	656.8	\$0.51
2004	\$367	642.7	\$0.57
2005	\$392	665.7	\$0.59
2006	\$386	696.5	\$0.55
2007	\$383	710.4	\$0.54
2008	\$404	750.6	\$0.54
2009	\$455	768.3	\$0.59
2010	\$511	749.3	\$0.68
% Change	72.9%	3.5%	67.1%

2010 National Transit Summaries and Trends

Federal Operating Assistance per Unlinked Passenger Trip by UZA 2001 (Continued)			
UZAs with More than 1 Million Population			
Year	Federal Operating Assistance (Millions)	Unlinked Passenger Trips (Millions) Adjusted	Federal Operating Assistance per Unlinked Passenger Trip
2001	\$795	8,339	\$0.10
2002	\$996	8,479	\$0.12
2003	\$1,186	8,349	\$0.14
2004	\$1,543	8,437	\$0.18
2005	\$1,648	8,646	\$0.19
2006	\$1,816	8,821	\$0.21
2007	\$1,756	8,989	\$0.20
2008	\$1,664	9,243	\$0.18
2009	\$2,049	9,085	\$0.23
2010	\$2,334	8,931	\$0.26
% Change	193.5%	11.8%	\$174.0%

Recovery Ratio 2001 — 2010 (Constant 2005 Dollars)			
Year	Fare Revenues (Millions)	Total Operating Expense (Millions)	Recovery Ratio (%)
2001	\$8,115	\$22,989	35.3%
2002	\$8,149	\$24,191	33.7%
2003	\$8,452	\$25,376	33.3%
2004	\$9,086	\$26,870	33.8%
2005	\$9,635	\$28,761	33.5%
2006	\$10,353	\$30,608	33.8%
2007	\$10,586	\$33,678	31.4%
2008	\$11,374	\$36,055	31.5%
2009	\$11,780	\$37,083	31.8%
2010	\$12,126	\$37,440	32.4%
% Change	49.4%	62.9%	

Federal Operating Assistance per Unlinked Passenger Trip by UZA Size 2001 - 2010 (Constant 2005 Dollars)			
Year	UZAs Over 1 Million	UZAs Equal to or More than 200,000 and Less than 1 Million Population	UZAs Under 200,000
2001	\$0.10	\$0.36	\$0.65
2002	\$0.12	\$0.42	\$0.70
2003	\$0.14	\$0.51	\$0.85
2004	\$0.18	\$0.57	\$0.90
2005	\$0.19	\$0.59	\$0.91
2006	\$0.21	\$0.55	\$0.99
2007	\$0.20	\$0.54	\$1.00
2008	\$0.18	\$0.54	\$1.00
2009	\$0.23	\$0.59	\$1.04
2010	\$0.26	\$0.68	\$1.09
% Change	174.0%	88.0%	67.1%

2010 National Transit Summaries and Trends

Recovery Ratio by UZA 2001 - 2010 (Constant 2005 Dollars)			
UZAs with More than 1 Million Population			
Year	Fare Revenues (Millions)	Operating Expenses (Millions)	Recovery Ratio (%)
2001	\$8,306	\$22,161	37.5%
2002	\$8,302	\$23,368	35.5%
2003	\$8,422	\$23,819	35.4%
2004	\$8,810	\$24,557	35.9%
2005	\$9,006	\$25,328	35.5%
2006	\$9,336	\$25,934	36.0%
2007	\$9,256	\$27,868	33.2%
2008	\$9,582	\$28,735	33.3%
2009	\$9,909	\$29,484	33.6%
2010	\$10,004	\$29,214	34.2%
% Change	20.6%	31.8%	

Recovery Ratio by UZA 2001 - 2010 (Constant 2005 Dollars) (Continued)

UZAs with More than 200,000 and Less than 1 Million Population

Year	Fare Revenues (Millions)	Operating Expenses (Millions)	Recovery Ratio (%)
2001	\$507	\$2,458	20.6%
2002	\$452	\$2,327	19.4%
2003	\$446	\$2,445	18.3%
2004	\$453	\$2,480	18.3%
2005	\$457	\$2,535	18.0%
2006	\$477	\$2,660	17.9%
2007	\$495	\$2,766	17.9%
2008	\$521	\$2,898	18.0%
2009	\$543	\$3,027	17.9%
2010	\$537	\$2911	18.5%
% Change	5.9%	18.5%	

2010 National Transit Summaries and Trends

Recovery Ratio by UZA 2001 - 2010 (Constant 2005 Dollars) (Continued)			
UZAs with Less than 200,000 Population			
Year	Fare Revenues (Millions)	Operating Expenses (Millions)	Recovery Ratio (%)
2001	\$216	\$959	22.5%
2002	\$166	\$787	21.1%
2003	\$147	\$804	18.3%
2004	\$159	\$825	19.3%
2005	\$172	\$898	19.2%
2006	\$185	\$962	19.2%
2007	\$200	\$1,024	19.6%
2008	\$210	\$1,057	19.8%
2009	\$219	\$1,079	20.3%
2010	\$219	\$1096	19.9%
% Change	1.2%	14.3%	

Subsidy per Trip by UZA 2001 - 2010 (Constant 2005 Dollars)			
UZAs with More than 1 Million Population			
Year	Subsidy (Millions)	Passengers (Millions)	Subsidy per Passenger
2001	\$13,856	9,277	\$1.49
2002	\$15,066	9,281	\$1.62
2003	\$15,396	8,906	\$1.73
2004	\$15,747	8,748	\$1.80
2005	\$16,322	8,646	\$1.89
2006	\$16,598	8,518	\$1.95
2007	\$18,612	8,450	\$2.20
2008	\$19,422	8,381	\$2.32
2009	\$16,887	8,229	\$2.05
2010	\$16,012	7,925	\$2.02
% Change	15.6%	-14.6%	45%

2010 National Transit Summaries and Trends

Subsidy per Trip by UZA 2001 - 2010 (Constant 2005 Dollars) (Continued)			
UZAs Equal to or More than 200,000 and Less than 1 Million Population			
Year	Subsidy (Millions)	Passengers (Millions)	Subsidy per Passenger
2001	\$1,950	832	\$2.34
2002	\$1,875	735	\$2.55
2003	\$1,999	701	\$2.85
2004	\$2,027	666	\$3.04
2005	\$2,078	666	\$3.12
2006	\$2,184	673	\$3.25
2007	\$2,271	668	\$3.40
2008	\$2,399	681	\$3.52
2009	\$2,217	696	\$3.19
2010	\$2,068	665	\$3.11
% Change	6.1%	-20.1%	32.7%

**Subsidy per Trip by UZA 2001 – 2010 (Constant 2005 Dollars)
(Continued)**
UZAs with Less than 200,000 Population

Year	Subsidy (Millions)	Passengers (Millions)	Subsidy per Passenger
2001	\$743	300	\$2.48
2002	\$620	226	\$2.74
2003	\$657	225	\$2.92
2004	\$666	217	\$3.06
2005	\$726	224	\$3.23
2006	\$777	229	\$3.40
2007	\$823	234	\$3.52
2008	\$879	237	\$3.71
2009	\$792	254	\$3.12
2010	\$786	248	\$3.17
% Change	5.7%	-17.4%	28.1%

2010 National Transit Summaries and Trends

Funding Sources by Urbanized Area Size 2001 - 2010 (Constant 2005 Dollars)

UZAs with More than 1 Million Population

Year	Fare Revenues (Millions)	Other (Millions)	Federal Assistance (Millions)	State Assistance (Millions)	Local Assistance (Millions)	Total (Millions)
2001	\$8,306	\$3,043	\$795	\$5,000	\$5,017	\$22,161
2002	\$8,302	\$3,574	\$996	\$6,019	\$4,477	\$23,368
2003	\$8,422	\$3,949	\$1,186	\$5,723	\$4,538	\$23,819
2004	\$8,810	\$3,790	\$1,543	\$5,531	\$4,882	\$24,557
2005	\$9,006	\$3,695	\$1,648	\$5,964	\$5,015	\$25,328
2006	\$9,336	\$3,774	\$1,816	\$5,894	\$5,113	\$25,934
2007	\$9,256	\$3,890	\$1,756	\$6,634	\$6,332	\$27,868
2008	\$9,583	\$3,661	\$1,664	\$7,620	\$6,477	\$29,006
2009	\$9,909	\$3,475	\$2,049	\$7,666	\$6,484	\$29,583
2010	\$10,004	\$3,309	42,334	\$7,504	\$6,169	\$29,320
% Change	20.4%	8.85	193.5%	50.1%	23.0%	32.3%

Funding Sources by Urbanized Area Size 2001-2010 (Constant 2005 Dollars) (Continued)

UZAs Equal to or More than 200,000 and Less than 1 Million Population

Year	Fare Revenues (Millions)	Other (Millions)	Federal Assistance (Millions)	State Assistance (Millions)	Local Assistance (Millions)	Total (Millions)
2001	\$507	\$415	\$271	\$509	\$754	\$2,458
2002	\$452	\$407	\$284	\$515	\$669	\$2,327
2003	\$446	\$428	\$338	\$559	\$673	\$2,445
2004	\$453	\$423	\$367	\$553	\$684	\$2,480
2005	\$457	\$400	\$392	\$557	\$729	\$2,535
2006	\$477	\$431	\$386	\$549	\$817	\$2,660
2007	\$495	\$395	\$383	\$626	\$867	\$2,766
2008	\$521	\$412	\$404	\$674	\$909	\$2,920
2009	\$543	\$434	\$455	\$694	\$920	\$3,047
2010	\$537	\$411	\$511	\$634	\$842	\$2,936
% Change	5.9%	-1.0%	88.4%	24.6%	11.6%	19.5%

2010 National Transit Summaries and Trends

Funding Sources by Urbanized Area Size 2001 – 2010 (Constant 2005 Dollars) (Continued)

UZAs with Less than 200,000 Population

Year	Fare Revenues (Millions)	Other (Millions)	Federal Assistance (Millions)	State Assistance (Millions)	Local Assistance (Millions)	Total (Millions)
2001	\$216	\$137	\$176	\$195	\$235	\$959
2002	\$166	\$137	\$145	\$161	\$177	\$787
2003	\$147	\$126	\$179	\$163	\$189	\$804
2004	\$159	\$103	\$189	\$174	\$200	\$825
2005	\$172	\$131	\$203	\$181	\$210	\$898
2006	\$185	\$136	\$234	\$193	\$214	\$962
2007	\$200	\$152	\$249	\$202	\$221	\$1,024
2008	\$210	\$150	\$260	\$233	\$236	\$1,088
2009	\$219	\$137	\$291	\$234	\$235	\$1,116
2010	\$219	\$135	\$305	\$231	\$242	\$1132
% Change	1.2%	-1.3%	72.9%	18.5%	3.0%	18.0%

Operating Funding Sources by UZA (Constant 2005 Dollars)

UZAs with More than 1 Million Population

	2001		2010	
	Millions	%	Millions	%
Fare Revenues	\$8,305.5	37.5%	\$10003.9	34.1%
Other	\$3,042.9	13.7%	\$3,309.3	11.3%
Federal Assistance	\$795.3	3.6%	\$2334.2	8.0
State Assistance	\$500.5	22.6%	\$7,504.0	25.6%
Local Assistance	\$5,017.1	22.6%	\$6,186.6	21.0.%
Total	\$22,161.3		\$29,320.1	

Operating Funding Sources by UZA (Constant 2005 Dollars) (Continued)				
UZAs Equal to or More than 200,000 and Less than 1 Million Population				
	2001		2010	
	Millions	%	Millions	%
Fare Revenues	\$507.4	20.6%	\$537.4	18.3%
Other	\$415.5	16.9%	\$411.4	14.0%
Federal Assistance	\$271.4	11.0%	\$511.4	17.4%
State Assistance	\$509.1	20.7%	\$634.3	21.6%
Local Assistance	\$754.3	30.7%	\$842.0	28.7%
Total	\$2,457.6		\$2936.5	

Operating Funding Sources by UZA (Constant 2005 Dollars) (Continued)				
UZAs with Less than 200,000 Population				
	2001		2010	
	Millions	%	Millions	%
Fare Revenues	\$215.9	22.5%	\$2189.5	19.3%
Other	\$136.9	14.3%	\$135.1	11.9%
Federal Assistance	\$176.5	18.4%	\$305.2	27.0%
State Assistance	\$195.0	20.3%	\$231.1	20.4%
Local Assistance	\$234.7	24.5%	\$241.7	21.4%
Total	\$958.9		\$1,131.6	

Sources of Capital by Urbanized Area Size 2010		
UZAs with More than 1 Million Population		
	Capital Assistance (Millions)	%
Federal Capital Funds Applied to Capital Projects	\$5474	38.1%
State Capital Funds	\$2,026	14.1%
Local Capital Funds	\$6,778	47.1%
Directly Generated Capital Funds	\$85	0.6%
Total Capital Assistance	\$14,363	

2010 National Transit Summaries and Trends

Sources of Capital by Urbanized Area Size 2010 (Continued)		
UZAs Equal to or More than 200,000 and Less than 1 Million Population		
	Capital Assistance (Millions)	%
Federal Capital Funds Applied to Capital Projects	\$944.1	55.1%
State Capital Funds	\$287.4	16.8%
Local Capital Funds	\$467.8	27.4%
Directly Generated Capital Funds	\$11.5	0.6%
Total Capital Assistance	\$1,710.8	

Sources of Capital by Urbanized Area Size 2010 (Continued)		
UZAs with Less than 200,000 Population		
	Capital Assistance (Millions)	%
Federal Capital Funds Applied to Capital Projects	\$339.35	80.0%
State Capital Funds	\$42.38	10.0%
Local Capital Funds	\$35	8.3%
Directly Generated Capital Funds	\$7.31	1.7%
Total Capital Assistance	\$424.07	

Capital Expenditures (Millions) 2001 – 2010 (Constant 2005 Dollars)			
Year	Revenue Vehicles (Millions)	Other Capital (Millions)	Total (Millions)
2001	\$3,160	\$9,153	\$12,313
2002	\$4,451	\$13,466	\$17,917
2003	\$3,713	\$13,606	\$17,319
2004	\$3,486	\$13,095	\$16,581
2005	\$3,165	\$11,831	\$14,996
2006	\$2,992	\$12,314	\$15,305
2007	\$3,115	\$12,759	\$15,874
2008	\$3,953	\$14,588	\$18,540
2009	\$4,612	\$15,247	\$19,858
2010	\$3,857	\$14,698	\$18,555
% Change	22.1%	60.6%	50.7%

Uses of Capital by Urbanized Area Size – 2010 (Millions)			
	UZAs with More than 1 Million Population	UZAs Equal to or More than 200,000 and Less than 1 Million Population	UZAs with Less than 200,000 Population
Guideway	5,652.78	578.8	0.43
Systems	982.11	118.16	16.61
Stations	2,591.07	130.28	44.89
Facilities	692.83	154.61	58.31
Revenue Vehicles	3528.69	585.7	232.47
Other Capital	628.73	44.39	16.32
Non-Vehicle Revenues	74.34	6.6	3.68
Administration Buildings	102.99	91.73	53.87
Fare Equipment	146.9	18.98	8.05
Total	14,400.2	1,729.24	434.63

Average Fleet Age (Years) by Vehicle Type 2001-2010					
Year	"A" Type Buses	"B" Type Buses	"C" Type Buses	Articulated Buses	Average Bus Fleet Age
2001	7.8	5.6	4.0	5.9	6.9
2002	7.5	5.6	4.0	5.8	6.7
2003	7.3	5.7	4.0	5.8	6.5
2004	7.2	5.7	4.1	4.6	6.4
2005	7.6	5.8	4.1	4.9	6.7
2006	7.4	6.2	4.3	5.4	6.6
2007	6.2	6.5	4.3	6.2	6.8
2008	7.7	6.7	4.4	6.9	7.0
2009	7.8	6.2	4.3	6.6	6.9
2010	7.8	7	4.0	6.5	6.5
% Change	-3.7%	6.1%	-4.8%	-1.5%	-%

2010 National Transit Summaries and Trends

Average Fleet Age (Years) of Rail Modes, Ferryboat and Vanpools

Heavy Rail		
Year	Fleet	Average Fleet Age
2001	11,013	21.4
2002	10,946	20.0
2003	10,886	19.0
2004	10,965	19.8
2005	11,083	20.6
2006	11,083	21.6
2007	11,312	21.6
2008	11,367	20.7
2009	11,418	19.0
2010	11,434	18.7
% Change	3.8%	-12.6%

Light Rail		
Year	Fleet	Average Fleet Age
2001	1,575	18.2
2002	1,457	16.1
2003	1,529	15.4
2004	1,665	15.2
2005	1,662	14.2
2006	1,802	15.3
2007	1,830	16.1
2008	1,919	16.4
2009	2,045	16.4
2010	2,118	16.8
% Change	34.5%	-7.7%

Ferryboat		
Year	Fleet	Average Fleet Age
2001	108	21.5
2002	103	22.7
2003	104	23.3
2004	119	20.7
2005	114	20.0
2006	111	21.7
2007	131	20.3
2008	144	20.1
2009	144	19.2
2010	129	20.5
% Change	19.4%	-12.6%

Vanpool		
Year	Fleet	Average Fleet Age
2001	16,838	4.2
2002	16,272	3.1
2003	16,788	3.2
2004	16,969	3.3
2005	18,528	3.2
2006	20,098	3.1
2007	22,564	3.1
2008	23,727	2.7
2009	25,222	2.7
2010	25,315	3.4
% Change	67.5%	-22.9%

2010 National Transit Summaries and Trends

Distribution of Buses by Vehicle Type 2001-2010									
Year	"A" Type Buses		"B" Type Buses		"C" Type Buses		Articulated Buses		Total
	Buses	Percent of Total	Buses	Percent of Total	Buses	Percent of Total	Buses	Percent of Total	
2001	47,925	71.1%	7,830	11.6%	9,622	14.3%	2,002	3.0%	67,379
2002	47,764	69.8%	8,693	12.7%	9,822	14.4%	2,139	3.1%	68,418
2003	46,608	67.9%	9,346	13.6%	10,084	14.7%	2,558	3.7%	68,596
2004	45,600	67.2%	9,974	14.7%	9,706	14.3%	2,591	3.8%	67,871
2005	45,524	65.5%	10,631	15.3%	11,118	16.0%	2,231	3.2%	69,504
2006	45,010	64.8%	10,958	15.8%	11,090	16.0%	2,294	5.4%	69,436
2007	45,680	64.4%	11,262	16.0%	11,695	16.5%	2,267	3.2%	70,904
2008	46,023	63.9%	11,481	16.0%	12,125	16.8%	2,340	3.3%	71,969
2009	44,355	61.5%	11,481	15.9%	12,527	17.4%	3,757	5.3%	72,120
2010	43,624	59.9%	12,007	16.5%	12,994	17.9%	4,158	5.7%	72,783
% Change	-13.6%		48.0%		24.1%		94.9%		2.2%%

Age Distribution of Buses by Vehicle Type 2001-2010					
"A" Type Buses			"B" Type Buses		
Year	Active Buses	5 Years Old or Less	Year	Active Buses	5 Years Old or Less
2001	47,925	40.7%	2001	7,830	60.2%
2002	47,650	42.4%	2002	8,616	61.7%
2003	46,216	44.6%	2003	9,292	57.0%
2004	45,600	45.1%	2004	9,974	55.3%
2005	45,524	39.4%	2005	10,631	54.8%
2006	45,010	39.1%	2006	10,958	51.6%
2007	45,680	35.0%	2007	11,262	47.0%
2008	46,023	32.3%	2008	11,481	43.0%
2009	44,355	32.2%	2009	11,481	39.2%
2010	43,624	37.4%	2010	12,007	33.1%
% Change	-10.7%		% Change	49.6%	

Age Distribution of Buses by Vehicle Type 2001-2010 (Continued)					
"C" Type buses			Articulated Buses		
Year	Active Buses	5 Years Old or Less	Year	Active Buses	5 Years Old or Less
2001	9,622	72.1%	2001	2,002	64.3%
2002	9,440	74.0%	2002	2,139	64.7%
2003	9,587	73.7%	2003	2,558	59.9%
2004	9,706	73.8%	2004	2,591	71.6%
2005	11,118	71.8%	2005	2,231	63.6%
2006	11,090	70.8%	2006	2,294	40.2%
2007	11,694	69.5%	2007	2,267	39.5%
2008	12,125	67.1%	2008	2,340	38.5%
2009	12,527	67.8%	2009	3,757	38.4%
2010	12,994	71.2%	2010	4,158	37.4%
% Change	27.4%		% Change	12.6%	

Age Distribution of Rail Modes, Ferryboat and Vanpools			
Heavy Rail			
Year	Fleet Less than 5 Years Old	Percent of Total	Total Fleet
2001	1,435	13.0%	11,013
2002	2,177	19.9%	10,946
2003	2,694	24.7%	10,886
2004	2,558	23.3%	10,965
2005	2,566	23.2%	11,083
2006	604	5.4%	11,083
2007	686	6.1%	11,312
2008	1,046	9.2%	11,367
2009	1,783	15.6%	11,418
2010	2,166	18.9%	11,434
%Change	50.9%		3.8%

2010 National Transit Summaries and Trends

Light Rail

Year	Fleet Less than 5 Years old	Percent of Total	Total Fleet
2001	310	19.7%	1,575
2002	300	20.6%	1,457
2003	315	20.6%	1,529
2004	458	27.5%	1,665
2005	403	24.2%	1,662
2006	524	29.1%	1,802
2007	399	21.8%	1,830
2008	341	17.8%	1,919
2009	404	19.8%	2,045
2010	348	16.8%	2,118
%Change	12.3%		34.5%

Ferryboat

Year	Fleet Less than 5 Years Old	Percent of Total	Total Fleet
2001	18	16.7%	108
2002	14	13.6%	103
2003	11	10.6%	104
2004	23	19.3%	119
2005	29	25.4%	114
2006	18	16.2%	111
2007	22	16.8%	131
2008	22	15.3%	144
2009	14	9.7%	144
2010	8	6.2%	129
%Change	-55.6%		19.4%

Vanpool			
Year	Fleet Less than 5 Years Old	Percent of Total	Total Fleet
2001	13,251	78.7%	16,838
2002	13,685	84.1%	16,272
2003	14,157	84.3%	16,788
2004	14,022	82.6%	16,969
2005	15,052	81.2%	18,528
2006	16,530	82.2%	20,105
2007	18,543	82.2%	22,564
2008	18,746	79.0%	23,727
2009	20,188	80.2%	25,160
2010	20,931	82.7%	25,315
%Change	58.0%		50.3%

Fixed Guideway Mileage 2002-2010		
Year	Bus	Rail Modes
2002	1,849	9,485
2003	1,920	9,525
2004	2,081	9,781
2005	2,253	10,916
2006	2,307	10,865
2007	2,419	11,089
2008	2,610	11,270
2009	2,793	11,650
2010	2,876	11,734
% Change	51.0%	23.2%

2010 National Transit Summaries and Trends

Percent of National Bus Fleet Using Alternative Fuels 2001-2010

Year	Total Fleet	Alternative Fuel Fleet	Alternative Fuel Fleet (%)
2001	61,218	6,086	9.9%
2002	68,521	7,297	11.0%
2003	68,596	8,174	12.0%
2004	68,779	9,420	14.0%
2005	69,495	11,119	16.0%
2006	70,227	13,828	20.0%
2007	72,286	15,555	22.0%
2008	73,503	18,489	25.2%
2009	74,365	21,200	28.5%
2010	74,318	22,944	30.9%
% Change	21.4%	277.0%	

Percentage of Fuel Consumption for Non Electric Modes 2001-2010

Alternative Fuel	2001		2010	
	Gallons (000s)	%	Gallons (000s)	%
Diesel	617,368	89.6%	583,446	68.3%
Gas	16,543	2.0%	70,767	7.0%
CNG	53,245	6.1%	126,235	15.8%
Methanol	29	0.0%	0	2.8%
LNG	10,618	1.3%	22,985	0.0%
Other	2,963	1.0%	53,051	5.0%
Total	679,991		856,484	

Transit Data by 2000 U.S. Census Urbanized Area

UZA	UZA NAME	POPULATION	PRIMARY STATE	Directional Route Miles*	Vehicle Revenue Miles (Millions)	Vehicle Revenue Hours (Millions)	Passenger Miles (Millions)	Unlinked Passenger Trips (Millions)	Operating Expenses (Millions)	Recovery Ratio (Fare Revenues Per Operating Expense)
1	New York-Newark, NY-NJ-CT	17,799,861	NY	20,267	868	56	20,027	3,996	\$10,887.3	52.5%
2	Los Angeles-Long Beach-Santa Ana, CA	11,789,487	CA	11,871	247	18	3,302	667	\$2,089.8	25.7%
3	Chicago, IL-IN	8,307,904	IL	7,164	229	15	3,909	625	\$2,046.0	39.4%
4	Philadelphia, PA-NJ-DE-MD	5,149,079	PA	4,769	120	9	1,936	392	\$1,341.0	32.7%
5	Miami, FL	4,919,036	FL	4,999	96	7	911	153	\$704.3	21.1%
6	Dallas-Fort Worth-Arlington, TX	4,145,659	TX	2,232	57	4	445	68	\$478.1	12.8%
7	Boston, MA-NH-RI	4,032,484	MA	4,112	104	7	1,731	362	\$1,219.6	37.7%
8	Washington, DC-VA-MD	3,933,920	DC	10,203	172	11	2,798	485	\$1,852.9	36.4%
9	Detroit, MI	3,903,377	MI	2,616	33	2	295	51	\$272.7	14.8%
10	Houston, TX	3,822,509	TX	4,429	68	4	555	81	\$389.4	17.9%
11	Atlanta, GA	3,499,840	GA	2,941	73	4	940	158	\$460.3	28.0%
12	San Francisco-Oakland, CA	3,228,605	CA	4,658	127	9	2,044	393	\$1,597.9	41.7%
13	Phoenix-Mesa, AZ	2,907,049	AZ	3,883	47	3	338	68	\$314.0	18.4%
14	Seattle, WA	2,712,205	WA	5,263	106	7	1,181	183	\$1,037.1	25.0%
15	San Diego, CA	2,674,436	CA	2,991	54	3	575	96	\$301.5	37.3%
16	Minneapolis-St. Paul, MN	2,388,593	MN	4,170	48	3	489	92	\$377.0	27.7%
17	St. Louis, MO-IL	2,077,662	MO	2,654	32	2	276	43	\$212.3	21.9%
18	Baltimore, MD	2,076,354	MD	2,672	42	3	514	97	\$471.4	28.4%
19	Tampa-St. Petersburg, FL	2,062,339	FL	2,172	22	1	137	27	\$125.8	20.2%
20	Denver-Aurora, CO	1,984,889	CO	4,665	54	4	507	90	\$364.4	27.4%
21	Cleveland, OH	1,786,647	OH	2,034	23	2	190	44	\$218.0	22.3%
22	Pittsburgh, PA	1,753,136	PA	3,904	40	3	314	68	\$380.0	24.4%
23	Portland, OR-WA	1,583,138	OR	2,056	43	3	490	111	\$424.8	24.4%
24	San Jose, CA	1,538,312	CA	1,420	28	2	311	47	\$321.9	12.3%
25	Riverside-San Bernardino, CA	1,506,816	CA	2,280	19	1	134	19	\$111.1	21.7%
26	Cincinnati, OH-KY-IN	1,503,262	OH	1,731	16	1	109	23	\$107.8	33.2%
27	Virginia Beach, VA	1,394,439	VA	1,635	16	1	117	19	\$78.6	20.2%
28	Sacramento, CA	1,393,498	CA	3,048	18	1	174	36	\$160.9	23.4%
29	Kansas City, MO-KS	1,361,744	MO	1,527	14	1	65	16	\$86.0	15.0%
30	San Antonio, TX	1,327,554	TX	2,152	30	2	193	42	\$148.5	15.6%
31	Las Vegas, NV	1,314,357	NV	1,418	25	2	200	57	\$164.2	38.0%
32	Milwaukee, WI	1,308,913	WI	1,786	25	2	153	45	\$175.4	27.1%
33	Indianapolis, IN	1,218,919	IN	812	9	1	37	9	\$56.7	17.4%
34	Providence, RI-MA	1,174,548	RI	1,834	16	1	126	23	\$118.1	17.4%
35	Orlando, FL	1,157,431	FL	1,493	20	1	133	23	\$92.9	24.5%
36	Columbus, OH	1,133,193	OH	1,093	12	1	66	17	\$87.0	18.5%
37	New Orleans, LA	1,009,283	LA	689	8	1	61	20	\$112.3	15.7%
38	Buffalo, NY	976,703	NY	1,465	13	1	91	27	\$120.9	25.4%
39	Memphis, TN-MS-AR	972,091	TN	1,803	8	1	58	12	\$52.6	17.5%
40	Austin, TX	901,920	TX	1,257	19	1	155	36	\$145.5	10.4%
41	Bridgeport-Stamford, CT-NY	888,890	CT	760	11	1	179	17	\$113.5	10.8%
42	Salt Lake City, UT	887,650	UT	2,259	18	1	167	29	\$116.3	30.3%
43	Jacksonville, FL	882,295	FL	1,037	13	1	66	12	\$82.5	23.5%
44	Louisville, KY-IN	863,582	KY	1,475	12	1	65	16	\$63.9	16.2%
45	Hartford, CT	851,535	CT	1,721	11	1	64	14	\$71.8	28.3%
46	Richmond, VA	818,836	VA	689	9	1	56	15	\$50.1	22.9%
47	Charlotte, NC-SC	758,927	NC	1,330	16	1	132	24	\$100.6	20.2%
48	Nashville-Davidson, TN	749,935	TN	1,005	8	0	60	9	\$53.5	19.9%
49	Oklahoma City, OK	747,003	OK	908	3	0	14	3	\$20.4	10.2%
50	Tucson, AZ	720,425	AZ	913	11	1	81	21	\$63.9	18.3%
51	Honolulu, HI	718,182	HI	945	27	2	402	73	\$192.9	25.9%
52	Dayton, OH	703,444	OH	878	9	1	44	9	\$56.3	19.4%
53	Rochester, NY	694,396	NY	1,002	7	1	63	17	\$64.3	19.8%
54	El Paso, TX-NM	674,801	TX	630	9	1	79	15	\$54.9	15.4%
55	Birmingham, AL	663,615	AL	754	4	0	18	3	\$23.9	9.3%

UZA	UZA NAME	POPULATION	PRIMARY STATE	Directional Route Miles*	Vehicle Revenue Miles (Millions)	Vehicle Revenue Hours (Millions)	Passenger Miles (Millions)	Unlinked Passenger Trips (Millions)	Operating Expenses (Millions)	Recovery Ratio (Fare Revenues Per Operating Expense)
56	Omaha, NE-IA	626,623	NE	639	5	0	18	4	\$24.8	16.8%
57	Albuquerque, NM	598,191	NM	864	8	1	92	12	\$60.5	11.1%
58	Allentown-Bethlehem, PA-NJ	576,408	PA	469	7	0	28	6	\$28.9	15.7%
59	Springfield, MA-CT	573,610	MA	753	7	1	33	11	\$36.4	17.8%
60	Akron, OH	570,215	OH	712	5	0	23	6	\$38.5	11.2%
61	Sarasota-Bradenton, FL	559,229	FL	710	6	0	24	4	\$28.4	8.9%
62	Albany, NY	558,947	NY	1,737	9	1	51	14	\$77.9	19.8%
63	Tulsa, OK	558,329	OK	859	4	0	16	3	\$17.5	13.7%
64	Fresno, CA	554,923	CA	422	7	1	46	18	\$43.5	20.3%
65	Concord, CA	552,624	CA	794	20	1	355	30	\$149.6	4.7%
66	Raleigh, NC	541,527	NC	403	8	1	42	9	\$38.8	8.8%
67	Grand Rapids, MI	539,080	MI	440	8	1	39	10	\$35.7	14.9%
68	Mission Viejo, CA	533,015	CA	0	5	0	44	7	\$41.9	0.0%
69	New Haven, CT	531,314	CT	350	11	1	185	15	\$126.6	6.1%
70	McAllen, TX	523,144	TX	353	0	0	1	0	\$1.1	19.5%
71	Toledo, OH-MI	503,008	OH	339	4	0	18	4	\$25.5	22.9%
72	Baton Rouge, LA	479,019	LA	313	2	0	16	4	\$13.2	16.3%
73	Colorado Springs, CO	466,122	CO	501	4	0	19	3	\$15.9	19.7%
74	Worcester, MA-CT	429,882	MA	289	3	0	34	5	\$27.4	11.7%
75	Charleston-North Charleston, SC	423,410	SC	449	4	0	16	4	\$17.2	17.4%
76	Wichita, KS	422,301	KS	275	4	0	13	3	\$13.3	17.2%
77	Columbia, SC	420,537	SC	442	2	0	10	2	\$11.8	17.4%
78	Knoxville, TN	419,830	TN	359	4	0	14	3	\$18.7	6.7%
79	Ogden-Layton, UT	417,933	UT	0	7	0	68	6	\$39.8	0.0%
80	Youngstown, OH-PA	417,437	OH	440	3	0	6	1	\$11.6	9.1%
81	Syracuse, NY	402,267	NY	1,354	5	0	39	12	\$46.0	23.8%
82	Bakersfield, CA	396,125	CA	381	4	0	26	7	\$22.7	22.0%
83	Palm Bay-Melbourne, FL	393,289	FL	371	3	0	14	2	\$9.3	20.2%
84	Scranton, PA	385,237	PA	708	2	0	15	3	\$13.6	14.2%
85	Des Moines, IA	370,505	IA	506	6	0	32	5	\$21.2	43.5%
86	Flint, MI	365,096	MI	1,443	8	0	29	6	\$25.5	17.6%
87	Harrisburg, PA	362,782	PA	605	4	0	26	3	\$21.1	19.5%
88	Little Rock, AR	360,331	AR	312	3	0	14	3	\$13.8	14.3%
89	Poughkeepsie-Newburgh, NY	351,982	NY	2,000	13	0	249	7	\$81.4	5.1%
90	Chattanooga, TN-GA	343,509	TN	227	3	0	10	3	\$15.6	25.8%
91	Oxnard, CA	337,591	CA	751	4	0	27	5	\$22.2	17.6%
92	Augusta-Richmond County, GA-SC	335,630	GA	128	1	0	3	1	\$3.6	19.6%
93	Spokane, WA-ID	334,858	WA	551	9	1	53	11	\$56.6	16.5%
94	Cape Coral, FL	329,757	FL	412	4	0	15	3	\$16.0	17.0%
95	Madison, WI	329,533	WI	411	7	0	49	14	\$47.5	23.3%
96	Pensacola, FL-AL	323,783	FL	312	2	0	6	1	\$7.7	18.0%
97	Lancaster, PA	323,554	PA	392	5	0	35	2	\$24.9	9.5%
98	Mobile, AL	317,605	AL	231	2	0	7	1	\$9.0	12.0%
99	Stockton, CA	313,392	CA	2,201	4	0	38	5	\$34.1	25.9%
100	Modesto, CA	310,945	CA	210	2	0	12	3	\$12.2	20.0%
101	Reno, NV	303,689	NV	322	4	0	26	8	\$31.7	21.3%
102	Provo-Orem, UT	303,680	UT	0	3	0	24	4	\$18.3	0.0%
103	Greenville, SC	302,194	SC	158	1	0	3	1	\$3.6	16.7%
104	Lansing, MI	300,032	MI	388	6	0	42	11	\$37.9	20.0%
105	Denton-Lewisville, TX	299,823	TX	300	2	0	7	2	\$9.7	30.1%
106	Winston-Salem, NC	299,290	NC	174	3	0	11	3	\$12.1	20.1%
107	Corpus Christi, TX	293,925	TX	556	4	0	23	5	\$21.7	7.1%
108	Jackson, MS	292,637	MS	284	1	0	1	1	\$5.9	6.1%
109	Durham, NC	287,796	NC	1,023	8	1	50	13	\$42.0	29.5%
110	Fort Wayne, IN	287,759	IN	319	2	0	7	2	\$11.0	11.2%

UZA	UZA NAME	POPULATION	PRIMARY STATE	Directional Route Miles*	Vehicle Revenue Miles (Millions)	Vehicle Revenue Hours (Millions)	Passenger Miles (Millions)	Unlinked Passenger Trips (Millions)	Operating Expenses (Millions)	Recovery Ratio (Fare Revenues Per Operating Expense)
111	Santa Rosa, CA	285,408	CA	671	3	0	23	4	\$25.0	15.9%
112	Ann Arbor, MI	283,904	MI	381	6	0	42	13	\$30.8	19.2%
113	South Bend, IN-MI	276,498	IN	282	2	0	10	2	\$11.0	12.7%
114	Fayetteville, NC	276,368	NC	167	1	0	4	1	\$5.4	13.2%
115	Shreveport, LA	275,213	LA	446	3	0	16	3	\$12.4	20.8%
116	Boise City, ID	272,625	ID	321	1	0	5	1	\$6.9	13.9%
117	Port St. Lucie, FL	270,774	FL	269	1	0	3	0	\$5.0	3.0%
118	Davenport, IA-IL	270,626	IA	508	4	0	15	5	\$20.8	8.2%
119	Rockford, IL	270,414	IL	243	2	0	8	2	\$12.2	12.0%
120	Trenton, NJ	268,472	NJ	0	6	0	120	13	\$81.9	0.0%
121	Greensboro, NC	267,884	NC	1,324	6	0	29	5	\$26.5	14.9%
122	Canton, OH	266,595	OH	423	3	0	11	2	\$14.0	11.3%
123	Lancaster-Palmdale, CA	263,532	CA	979	4	0	50	3	\$26.0	14.3%
124	Daytona Beach-Port Orange, FL	255,353	FL	561	4	0	17	3	\$13.6	23.3%
125	Indio-Cathedral City-Palm Springs, CA	254,856	CA	299	3	0	21	4	\$21.2	12.8%
126	Lexington-Fayette, KY	250,994	KY	237	4	0	20	6	\$19.3	12.5%
127	Peoria, IL	247,172	IL	103	3	0	15	3	\$20.5	10.5%
128	Barnstable Town, MA	243,667	MA	449	4	0	15	1	\$14.6	25.0%
129	Columbus, GA-AL	242,324	GA	181	1	0	4	1	\$4.1	23.4%
130	Reading, PA	240,264	PA	423	3	0	10	3	\$13.5	22.9%
131	Temecula-Murrieta, CA	229,810	CA	0	3	0	10	1	\$8.7	0.0%
132	Atlantic City, NJ	227,180	NJ	0	9	1	130	16	\$90.2	0.0%
133	Round Lake Beach-McHenry-Grayslake, IL-WI	226,848	IL	0	2	0	69	3	\$24.1	0.0%
134	Lincoln, NE	226,582	NE	358	2	0	6	2	\$9.6	12.7%
135	Anchorage, AK	225,744	AK	1,206	5	0	32	5	\$29.8	23.4%
136	Eugene, OR	224,049	OR	809	6	0	45	12	\$41.3	17.9%
137	Asheville, NC	221,570	NC	252	1	0	7	2	\$5.0	16.7%
138	Bonita Springs-Naples, FL	221,251	FL	376	3	0	10	1	\$9.3	12.4%
139	Antioch, CA	217,591	CA	475	5	0	70	7	\$36.4	7.8%
140	Springfield, MO	215,004	MO	171	1	0	6	1	\$7.2	12.5%
141	Huntsville, AL	213,253	AL	187	1	0	2	0	\$3.2	10.9%
142	Evansville, IN-KY	211,989	IN	260	2	0	8	2	\$6.3	21.2%
143	Thousand Oaks, CA	210,990	CA	112	1	0	10	1	\$8.4	2.7%
144	Savannah, GA	208,886	GA	238	3	0	13	4	\$15.7	20.9%
145	Salem, OR	207,229	OR	211	6	0	20	5	\$30.0	8.6%
146	Fort Collins, CO	206,757	CO	241	2	0	10	2	\$9.3	21.2%
147	Gulfport-Biloxi, MS	205,754	MS	205	2	0	9	1	\$5.4	16.2%
148	Tallahassee, FL	204,260	FL	232	2	0	14	5	\$12.9	32.7%
149	Lubbock, TX	202,225	TX	168	2	0	10	3	\$10.4	39.9%
150	Victorville-Hesperia-Apple Valley, CA	200,436	CA	451	2	0	10	1	\$9.1	17.9%
500	San Juan, PR	2,216,616	PR	764	27	3	200	49	\$176.3	43.7%
501	Aguadilla-Isabela-San Sebastian, PR	299,086	PR	0	3	0	11	3	\$5.1	0.0%
990	UZA over 200,000 Population	166,216,015		205,399	3,596	239	50,820	9,628	\$33,415.0	35.6%
991	UZA under 200,000 Population and Non-Uzas	26,672,818		43,922	324	21	1,808	332	\$1,646.6	15.6%
992	National Total	192,888,833		249,321	3,920	260	52,627	9,960	\$35,061.6	34.7%

(*) Directional Route Miles are not the total physical mileage of all routes.