

American Recovery and Reinvestment Act (ARRA) Statistical Summaries

MAY 2012

FTA Report No. 0025 Federal Transit Administration

PREPARED BY

Office of Program Management Federal Transit Administration U.S. Department of Transportation





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Courtesy of Edwin Adilson Rodriguez, Federal Transit Administration

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Office of Program Management Federal Transit Administration U.S. Department of Transportation 1200 New Jersey Ave, SE Washington DC 20590 http://www.fta.dot.gov

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SYMBOL	WHEN YOU KNOW	MULTIPLY BY	TO FIND	SYMBOL	
LENGTH					
in	inches	25.4	millimeters	mm	
ft	feet	0.305	meters	m	
yd	yards	0.914	meters	m	
mi	miles	1.61	kilometers	km	
		VOLUME			
fl oz	fluid ounces	29.57	milliliters	mL	
gal	gallons	3.785	liters	L	
ft ³	cubic feet	0.028	cubic meters	m ³	
yd³	cubic yards	0.765	cubic meters	m ³	
	NOTE: volumes greater than 1000 L shall be shown in m ³				
		MASS			
OZ	ounces	28.35	grams	g	
lb	pounds	0.454	kilograms	kg	
т	short tons (2000 lb)	0.907	megagrams (or "metric ton")	Mg (or "t")	
	TE	MPERATURE (exact degre	es)		
°F	Fahrenheit	5 (F-32)/9 or (F-32)/1.8	Celsius	°C	

		Form Approved OMB No. 0704-0188		
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13. ABSTRACT The American Recovery and Reinvestment Act (ARRA) Statistical Summaries provide information about the Federal Transit Adminis- tration's (FTA) financial investment programs funded through ARRA.This report covers the Urbanized Area Formula Program and the Non-Urbanized Area Formula and Capital Program. The Capital Program is further broken into two components: Fixed Guideway Mod- ernization and New Starts. Also included are the Transit Investments for Greenhouse Gas and Energy Reduction (TIGGER) program and the Federal Highway Administration (FHWA) Surface Transportation Program (STP), a portion of whose funds were transferred to FTA. The data used in this report are compiled from the ARRA grants that were awarded to transit authorities, states, local governments, and other eligible recipients.				
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EXECUTIVE SUMMARY

On February 17, 2009, Congress passed the American Recovery and Reinvestment Act (ARRA) of 2009 at the urging of President Obama, who signed it into law four days later. A direct response to the economic crisis, the Recovery Act has three immediate goals:

- Create new jobs and save existing ones.
- Spur economic activity and invest in long-term growth.
- Foster unprecedented levels of accountability and transparency in government spending.

Funding through ARRA was available for public transportation projects eligible under Chapter 53 of Title 49, United States Code, including investments in projects participating in the New Starts or Small Starts programs that would expedite the completion of those projects and their entry into revenue service.

The ARRA Statistical Summaries provide information about the Federal Transit Administration's (FTA) financial investment programs funded through ARRA. This report covers the Urbanized Area Formula Program and the Non-Urbanized Area Formula and Capital Program. The Capital Program is further broken into two components: Fixed Guideway Modernization and New Starts. Also included are the Transit Investments for Greenhouse Gas and Energy Reduction (TIGGER) program and the Federal Highway Administration (FHWA) Surface Transportation Program (STP), a portion of whose funds were transferred to FTA. The data used in this report are compiled from the ARRA grants that were awarded to transit authorities, states, local governments, and other eligible recipients.

Descriptions

This report presents data on the distribution and use of the following programs administered by the Federal Transit Administration (FTA) under the American Recovery and Reinvestment Act (ARRA):

- Transit Capital Assistance: Urbanized Area Formula Program (49 U.S.C. § 5307) provides funding for capital and operating assistance for urbanized areas (50,000–199,000) and provides funding for capital for urbanized areas over 200,000 in population.
- Transit Capital Assistance: Non-Urbanized Area Formula Program (49 U.S.C. § 5311) provides funding for capital and operating assistance in non-urbanized areas (rural and small urban). This also includes Tribal Transit.
- Transit Capital Investment: New Starts (49 U.S.C. § 5309) Provides funding for construction of new fixed guideway systems or extensions to existing fixed guideway systems.
- Transit Capital Investment: Fixed Guideway Modernization (49 U.S.C. § 5309) provides funding to urbanized areas that have fixed guideway transit systems that have been in operation for at least seven years.
- Transit Investment in Greenhouse Gas and Energy Reduction (TIGGER) provides funding for capital investments that assist in reducing the energy consumption of a transit agency and capital investments that reduce greenhouse gas emissions of a transit agency.
- Federal Highway Administration (FHWA) Transfer Projects provides funding that a local area can choose to use Federal surface transportation funds based on local planning priorities and not on a restrictive definition of program eligibility.

Formula Programs	Amount (\$)
Transit Capital Assistance – Urbanized Area Formula Program	5,440,000,000
Transit Capital Assistance – Non-Urbanized Area Formula Program	663,000,000
Transit Capital Assistance – Growing States and High Density States Formula	680,000,000
Fixed Guideway Infrastructure Investment	750,000,000
Discretionary Programs	
Capital Investment Grants	750,000,000
Transit Capital Assistance – Public Transportation on Indian Reservations	17,000,000
Energy Consumption and Greenhouse Gas Emissions Reduction Program	100,000,000
Total	8,400,000,000

Table 1-1

FTA ARRA Appropriations

Summary of ARRA Obligations for FTA Program Expenditures

Program	Vehicle Purchase and Rehabilitation (\$)	Rail Car Purchase and Rehabilitation (\$)	Transit Infrastructure Construction (\$)	Preventive Maintenance (\$)	Operating Assistance (\$)	Other Capital Expenses* (\$)	Total (\$)
FHWA–STP Non-Urban Flex	1,218,143	38,400,000	18,154,726	-	-	14,441	57,787,310
FHWA–STP Urban Formula	17,333,199	-	307,014,133	43,009,435	-	17,886,339	385,243,106
FHWA Total	18,551,342	38,400,000	325,168,859	43,009,435	-	17,900,780	443,030,416
Transit Capital Investment– New Starts	2,940,000	69,602,758	350,510,381	-	-	319,446,861	742,500,000
Transit Capital Investment– Fixed Guideway Infrastructure Improvement	3,441,646	3,144,358	591,012,229	86,194,631	-	58,707,136	742,500,000
Transit Investment in Greenhouse Gas and Energy Reduction (TIGGER)	38,308,044	-	58,735,724	-	-	2,956,232	100,000,000
Transit Capital Assistance– Non-Urbanized Area Formula Program	380,920,025	-	314,120,381	20,456,586	13,585,669	33,407,378	762,490,038
Transit Capital Assistance– Urbanized Area Formula Program	1,595,361,721	211,337,948	2,839,043,759	615,436,091	179,610,294	547,400,149	5,988,189,962
FTA Total	2,020,971,436	284,085,064	4,153,422,474	722,087,308	193,195,963	961,917,756	8,335,680,000
Grand Total	2,039,522,778	322,485,064	4,478,591,333	765,096,743	193,195,963	979,818,536	8,778,710,416

*Other Capital Expenses includes Bus–lease, mid-life rebuild, and purchase of spare parts; Fixed Guideway–vehicle overhaul, engineering and design, mid-life rebuild (rail), purchase spare parts; New Starts–vehicle overhaul, engineering and design, finance charge, guideway & track elements, professional services, ROW, land, existing improvements, site work and special conditions, stations, stops, terminals intermodal, support facilities, yards, shops, administration buildings, and systems.

Summary of ARRA Obligations for FTA Programs by Expenditures

Project Type	Amount (\$)	%
Operating Expenses	193,195,963	2
Other Capital Expenses	979,818,536	Ш
Preventive Maintenance	765,096,743	9
Transit Infrastructure Construction	4,478,591,333	51
Vehicle Purchase/Rehab	2,039,522,778	23
Rail Car Purchase/Rehab	322,485,064	4
Total	8,778,710,416	100

Note: Operating expenses were eligible only under the Urbanized Area and Non-Urbanized Area portions of the Transit Capital Assistance Program.



ARRA Obligations for FTA Programs by Expenditures

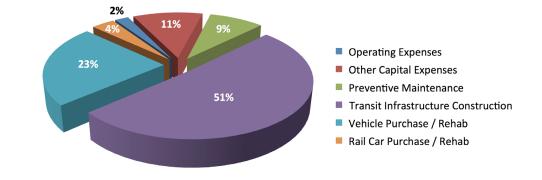


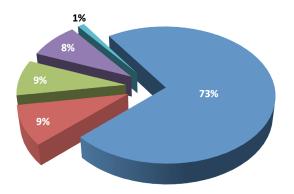
Table 1-4

Summary of ARRA Obligations for FTA Programs by Program

Program Name	Amount (\$)	%
Transit Capital Assistance – Urbanized Area Formula Program	6,373,433,068	73
Transit Capital Assistance – Non-Urbanized Area Formula Program	820,277,348	9
Transit Capital Investment – New Starts	742,500,000	8
Transit Capital Investment – Fixed Guideway Infrastructure Improvement	742,500,000	8
Transit Investment in Greenhouse Gas and Energy Reduction (TIGGER)	100,000,000	I
Total	8,778,710,416	100

Figure 1-2

ARRA Obligations for FTA Programs by Program



- Transit Capital Assistance--Urbanized Area Formula Program
- Transit Capital Assistance--Nonurbanized Area Formula Program
- Transit Capital Investment--New Starts
- Transit Capital Investment--Fixed Guideway Infrastructure Improvement
- Transit Investment in Greenhouse Gas and Energy Reduction (TIGGER)

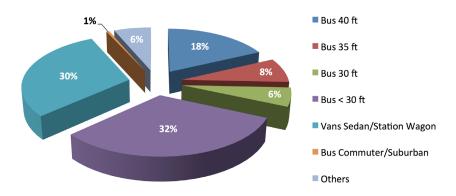
ARRA Non-Rail Vehicle Purchases by Program and Type

Program	Quantity	Amount (\$)
FHWA – STP Non-Urban Flex	18	1,218,143
FHWA – STP Urban Formula	119	17,333,199
Fixed Guideway Infrastructure Improvement	20	3,441,646
New Starts	3	2,940,000
Non-Urbanized Area Formula Program	5,010	380,920,025
Transit Investment in Greenhouse Gas and Energy Reduction (TIGGER)	168	38,308,044
Urbanized Area Formula Program	6,217	1,595,361,721
Total	11,555	2,039,522,778

Table 1-6

ARRA Bus Vehicle Purchases

Vehicle (Bus)	Quantity	% of Total	Amount (\$)
Bus 40 ft	2,077	17.97	755,103,008
Bus 35 ft	892	7.72	309,336,649
Bus 30 ft	678	5.87	184,280,988
Bus < 30 ft	3,670	31.76	291,388,266
Bus Articulated	227	1.96	173,897,589
Bus Commuter/Suburban	60	0.52	30,813,295
Bus Double Deck	12	0.10	10,839,567
Bus Dual Mode	150	1.30	63,826,865
Bus Intercity	180	1.56	43,958,966
Bus Trolley Articulated	5	0.04	576,284
Bus Trolley STD	122	1.06	23,068,592
Sedan/Station Wagon	187	1.62	5,448,324
Transferred Vehicles	40	0.35	192,000
Vans	3,255	28.17	146,792,385
Total	11,555	100.00	2,039,522,778



Note: Others included—Bus Double Deck, Bus Dual Mode, Bus Trolley Articulated, Bus Trolley STD, Bus Articulated, Bus Intercity.

Figure 1-3

ARRA Non-Rail Vehicle Purchases by Program and Type

Table 1-7a

ARRA Non-Rail Vehicle Purchases by Fuel Type

	l	Diesel	Gasoline		Gasoline Compressed Natural Gas		Liquefied Natural Gas		Liquefied Petroleum Gas		Methanol / Ethanol	
Vehicle Type	QTY	\$	QTY	\$	QTY	\$	QTY	\$	QTY	\$	QTY	\$
Bus 40 ft	766	278,503,870	10	4,144,611	614	175,921,360	2	1,874,662			0	0
Bus 35 ft	449	133,243,489	36	6,684,223	84	27,483,764			3	500,000	0	0
Bus 30 ft	371	80,241,299	49	8,186,930	87	37,131,750					0	0
Bus < 30 ft	1,758	148,266,876	1,496	93,210,938	50	4,629,192	2	180,000	10	750,000	I.	33,000
Bus Articulated	49	32,236,769	I	37,100	8	6,400,000	3	2,854,122			0	0
Bus Commuter/ Suburban	55	27,696,130	L	493,947							0	0
Bus Double Deck	12	10,839,567									0	0
Bus Dual Mode											0	0
Bus Intercity	89	35,330,278	51	3,189,575							0	0
Bus Trolley Artic.	5	576,284									0	0
Bus Trolley STD	110	20,671,934	2	255,000	3	700,000			3	465,970	0	0
Sedan/Station Wagon	57	1,573,000	85	2,297,647							0	0
Transferred Vehicles			40	192,000							0	0
Vans	342	20,137,847	2,803	118,220,542	36	3,230,841					0	0
Total	4,063	789,317,342	4,574	236,912,513	882	255,496,907	7	4,908,784	16	1,715,970	I	33,000
Percent of Total	0.0%	38.7%	0.0%	11.6%	0.0%	12.5%	0.0%	0.2%	0.0%	0.1%	0.0%	0.0%

Note: Others included—Battery Powered, Electric Trackless Trolley, and others not specified.

Table 1-7b

ARRA Non-Rail Vehicle Purchases by Fuel Type

	Bi	odiesel	Dual Mode (diesel/electric)		Diesel (Particulate Trap)		Fuel Cell		Hybrid Electric		Other		Total	
Vehicle Type	QTY	\$	QTY	\$	QTY	\$	QTY	\$	QTY	\$	QTY	\$	QTY	\$
Bus 40 ft	84	20,436,567			150	46,309,584	0	0	409	203,442,355	42	24,470,000	2,077	755,103,008
Bus 35 ft	65	22,902,530			83	30,239,797	0	0	166	80,618,644	6	7,664,202	892	309,336,649
Bus 30 ft	24	5,660,481			83	23,269,040	0	0	61	28,642,238	3	1,149,250	678	184,280,988
Bus < 30 ft	93	7,632,184	25	2,500,000	88	9,327,728	0		132	21,724,964	15	3,133,384	3,670	291,388,266
Bus Articulated	36	22,563,900	25	30,700,000			0	0	105	79,105,698			227	173,897,589
Bus Commuter/ Suburban					I	478,000	0	0	3	2,145,218			60	30,813,295
Bus Double Deck							0	0					12	10,839.567
Bus Dual Mode			59	20,871,663			0	0	85	42,450,202	6	505,000	150	63,826,865
Bus Intercity					8	3,052,347	0	0			32	2,386,766	180	43,958,966
Bus Trolley Artic.							0	0					5	576,284
Bus Trolley STD	3	430,000					0	0	I	545,688			122	23,068,592
Sedan/Station Wagon							0	0	45	1,577,677			187	5,448,324
Transferred Vehicles							0	0					40	192,000
Vans	I	120,000			35	2,741,814	2	90,000	36	2,251,341			3,255	146,792,385
Total	306	79,745,662	109	54,071,663	448	115,418,310	2	90,000	1,043	462,504,025	104	9,308,602	11,555	2,039,522,778
Percent of Total	0.0	3.9	0.0	2.7	0.0	5.7	0.0	0.0	0.0	22.7	0.0	1.9	0.0	100.0

SECTION 1: DESCRIPTIONS

Table 1-8

ARRA Non-Rail Vehicle Purchases by Program and Type

Program	Quantity	Amount (\$)
FHWA – STP Non-Urban Flex	28	38,400,000
Transit Capital Investment – Fixed Guideway Infrastructure Improvement	39	3,144,358
Transit Capital Investment – New Starts	59	69,602,758
Transit Capital Assistance – Urbanized Area Formula Program	539	211,337,948
Total	665	322,485,064

Table 1-9

ARRA Rail Vehicle Purchases

Rail	Quantity	% of Total	Amount (\$)
Commuter Locomotive Diesel	47	7	94,474,443
Commuter Locomotive Used	I	0	1,025,000
Commuter Rail Car Trailer	71	H	600,000
Commuter Rail Self-Propelled–Electric	4	1	7,574,000
Heavy Rail Cars	234	35	56,400,000
Light Rail Cars	308	46	162,411,621
Total	665	100	322,485,064

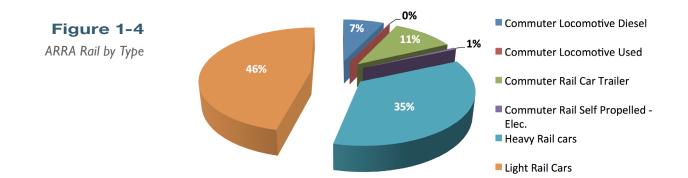


Table 1-10

ARRA Transit Infrastructure Purchases by Purpose

Purpose	Amount (\$)
Electrification Power Dist.	241,874,822
Signal & Communication	299,809,091
Station Stops Terminals	1,666,577,187
Support F&E	1,192,503,648
Transit Enhancements	133,465,654
Transit-way Lines	944,360,931
Total	4,478,591,333

ARRA Transit Enhancements

Items	Acquisition (\$)	Construction (\$)	Engineering & Design (\$)	Rehab/ Renovation (\$)	Total (\$)
Bicycle Access, Facilities & Equipment on Buses	2,167,672	3,443,002	490,625	65,288	6,166,587
Bus Shelters	22,340,879	11,087,728	2,514,667	14,511,093	50,454,367
Enhanced ADA Access	2,760,281	5,325,830	72,842	11,460,380	19,619,333
Historic Mass Transp. Bldgs, incl. Operations				7,090,579	7,090,579
Landscaping/Scenic Beautification	444,843	2,144,708	254,287	191,070	3,034,908
Pedestrian Access/Walkways	18,250	22,693,879	1,000,000	775,708	24,487,837
Public Art	499,562	1,432,364	70,000	275,000	2,276,926
Signage	11,733,180	5,016,686	20,000	3,565,251	20,335,117
Total	39,964,667	51,144,197	4,422,421	37,934,369	133,465,654

Table 1-12

ARRA Transit Infrastructure Purchases by Project Type

Project Type	Total (\$)
Acquisition	696,283,517
Construction	1,790,444,884
Engineering & Design	78,966,436
Rehab/Renovation	1,912,896,496
Total	4,478,591,333

Detailed ARRA Transit Infrastructure Purchases by Project Type

	Cor	nstruction		abilitation/ novation	Total		
Projects	Qty \$		Qty	\$	Qty	\$	
AC Power Lighting	-	-	2	1,067,500	2	1,067,500	
ADA Vehicle Equipment	-	-	-	458,636	-	458,636	
Admin/Maintenance Facility	14	20,691,455	18	20,407,070	32	41,098,525	
Bridges	-	2,669,702	2	99,528,222	2	102,197,924	
Bus/Passenger Shelters	1,068	31,334,961	662	19,547,329	1,730	50,882,290	
Bus Terminal	14	54,555,361	10	189,149,232	24	243,704,593	
Busway	2	77,834,904	-	1,500,000	2	79,334,904	
Communication Systems	350	17,248,727,	I	15,486,913	351	32,735,640	
Ferry Terminal	-	705,000	3	9,114,049	3	9,819,049	
Line Equipment/Struc Misc.	2	163,317,332	9	260,237,681	Ш	423,555,013	
Maintenance Facility	18	144,303,200	46	81,236,789	64	225,539,989	
Park-and-Ride Lot	26	86,073,549	12	17,213,484	38	103,287,033	
Pedestrian Access/Walkways	161	22,693,879	2	775,708	163	23,469,587	
Power Distribution Substation	-	3,130,423	19	141,128,614	19	144,259,037	
Signage	2,187	5,016,686	I	3,565,251	2,188	8,581,937	
Station	5	158,044,126	650	474,722,518	655	632,766,644	
Storage Facility	9	30,656,768	10	12,736,187	19	43,392,955	
Terminal, Intermodal (Transit)	11	403,383,565	4	63,884,697	15	467,268,262	
Train Control/Signal System	2	77,932,750	10	68,447,161	12	146,379,911	
Yards & Shops	7	12,053,486	23	115,896,347	30	127,949,833	
Bicycle Access, Facilities & Equipment on Buses	108	3,443,002	-	65,288	108	3,508,290	
Route Signing	83	4,655,954	I	1,806,687	84	6,462,641	

Note: This is a partial list that shows the major construction and renovation total.

ARRA Preventive Maintenance by State

State	Bus PM (\$)	Rail PM (\$)	Total (\$)
Alabama	2,168,081	-	2,168,081
Alaska	603,393	-	603,393
Arizona	5,653,303	-	5,653,303
Arkansas	693,046	-	693,046
California	193,174,742	18,436,458	211,611,200
Colorado	17,810,281	-	17,810,281
District of Columbia	-	11,092,092	11,092,092
Florida	10,354,102	105,000	10,459,102
Georgia	25,060,829	19,600,000	44,660,829
Idaho	238,312	-	238,312
Illinois	-	89,990,000	89,990,000
Indiana	11,502,949	-	11,502,949
Kansas	855,326	-	855,326
Kentucky	2,762,195	-	2,762,195
Louisiana	8,050,238	-	8,050,238
Maryland	1,965,151	-	1,965,151
Massachusetts	1,638,640	-	1,638,640
Michigan	14,900,020	-	14,900,020
Minnesota	17,672,205	-	17,672,205
Mississippi	950,000	-	950,000
Missouri	5,148,424	-	5,148,424
Nebraska	1,299,000	-	1,299,000
Nevada	113,274	-	113,274
New Hampshire	300,000	-	300,000
New Jersey	38,852,000	71,697,000	110,549,000
New York	46,314,743	-	46,314,743
North Carolina	9,284,865	-	9,284,865
Ohio	15,467,369	7,989,601	23,456,970
Oklahoma	156,455	-	156,455
Oregon	10,202,780	16,147,193	26,349,973
Pennsylvania	2,645,564	-	2,645,564
Puerto Rico	2,086,454	2,793,059	4,879,513
South Carolina	820,188	-	820,188
South Dakota	130,000	-	130,000
Tennessee	1,009,399	-	1,009,399
Texas	20,154,472	-	20,154,472
Utah	8,700,000	6,300,000	15,000,000
Virginia	6,935,760	-	6,935,760
Washington	33,444,959	-	33,444,959
West Virginia	1,803,913	-	1,803,913
Wyoming	23,908	-	23,908
Total	520,946,340	244,150,403	765,096,743

ARRA Operating Assistance by State

State	Bus OA (\$)	Rail OA (\$)	Total (\$)
Alabama	1,984,978	680,617	2,665,595
Alaska	-	672,000	672,000
Arizona	603,255	3,500,000	4,103,255
Arkansas	70,000	232,068	302,068
California	353,496	42,393,954	42,747,450
Colorado	390,000	1,317,920	1,707,920
Florida	1,076,890	14,343,998	15,420,888
Georgia	-	9,215,707	9,215,707
Idaho	276,832	169,695	446,527
Illinois	-	6,300,000	6,300,000
Indiana	-	3,099,009	3,099,009
lowa	-	788,803	788,803
Kansas	-	870,219	870,219
Kentucky	309,975	1,874,339	2,184,314
Louisiana	-	2,759,953	2,759,953
Massachusetts	521,935	25,408,880	25,930,815
Michigan	1,923,217	6,307,517	8,230,734
Mississippi	752,064	40,000	792,064
Missouri	-	6,102,400	6,102,400
Montana	-	188,000	188,000
Nevada	735,000	109,000	844,000
New Hampshire	165,981	255,063	421,044
New York	-	8,584,948	8,584,948
North Carolina	-	1,182,740	1,182,740
Ohio	-	8,528,790	8,528,790
Oklahoma	-	1,000,000	1,000,000
Oregon	-	516,435	516,435
Pennsylvania	-	1,042,782	1,042,782
Puerto Rico	-	1,158,875	1,158,875
Rhode Island	-	3,713,669	3,713,669
South Carolina	321,333	993,380	1,314,713
South Dakota	-	260,916	260,916
Tennessee	177,798	1,550,000	1,727,798
Texas	264,000	6,810,592	7,074,592
Utah	526,801	-	526,801
Vermont	-	39,209	39,209
Virginia	1,855,515	3,734,867	5,590,382
Washington	-	12,913,719	12,913,719
West Virginia	647,123	-	647,123
Wisconsin	-	950,230	950,230
Wyoming	629,476	-	629,476
Total	13,585,669	179,610,294	193,195,963

SECTION

Transit Capital Assistance: Urbanized Area Formula Program (49 U.S.C. § 5307)

Under the Urbanized Area Formula Program, funds from the Recovery Act were apportioned directly to the 38 urbanized areas with over 1 million population and 114 urbanized areas with populations between 200,000 and 1 million, and to 52 states and territories for urbanized areas under 200,000 in population. The funds were to be used for any capital purpose eligible under 49 U.S.C. 5307(a) (1), including such activities as vehicle replacements, facilities renovation or construction, preventive maintenance, and mobility management. In addition, legislation enacted subsequent to the Recovery Act allowed states and urbanized areas to use up to 10 percent of their Section 5307 apportionment for operating assistance.

A total of over \$5.9 billion in funds from ARRA was obligated to the Section 5307 program. Of this amount, \$5.8 billion or 97 percent was used for capital; \$179.6 million or 3 percent was used for operating.

In addition, a total of over \$385 million was transferred from Surface Transportation Program (STP) funds allocated by FHWA to this program for transit capital projects.

Category	% of Total	Total (\$)
Vehicle Purchase/Rehab	27	1,595,361,721
Rail Car Purchase/Rehab	4	211,337,948
Transit Infrastructure Construction	47	2,839,043,759
Preventive Maintenance	10	615,436,091
Operating Assistance	3	179,610,294
Other Capital Expenses	9	547,400,149
Total	100	5,988,189,962

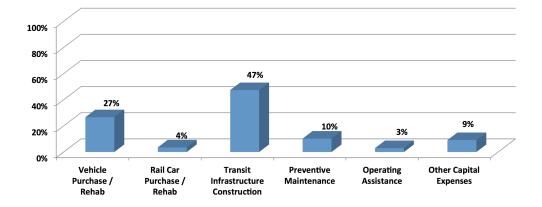


Table 2-1

ARRA Urbanized Area Formula Obligations by Category



Table 2-2

ARRA Urbanized Area Formula Obligations by State

State		Vehicle Purchase and Rehabilitation		ail Car chase and abilitation	Transit Infrastructure Construction (\$)	Preventive Maintenance (\$)	Operating Assistance (\$)	Other Capital Expenses (\$)	TOTAL (\$)
	QTY	\$	QTY	\$				Expenses (\$)	
Alaska	24	2,740,310	0	-	27,668,245	500,000	672,000	968,257	32,548,812
Alabama	97	19,008,416	0	-	5,314,875	1,117,850	680,617	415,162	26,536,920
Arkansas	37	6,667,494	0	-	5,418,986	10,334	232,068	245,861	12,574,743
Arizona	19	2,552,468	0	-	73,878,444	5,653,303	3,500,000	170,000	85,754,215
California	930	292,108,588	192	28,156,612	357,920,316	180,427,498	42,393,954	67,291,681	968,298,649
Colorado	61	10,603,136	0	-	52,481,660	17,810,281	1,317,920	8,010,471	90,223,468
Connecticut	136	66,636,473	0	-	50,328,970	-	-	-	116,965,443
District of Columbia	121	30,790,323	0	-	139,721,212	7,619,499	-	5,952,362	184,083,396
Delaware	-	-	4	7,574,000	9,456,461	-	-	-	17,030,461
Florida	357	98,676,815	4	13,431,438	144,767,952	8,507,082	14,343,998	10,737,628	290,464,913
Georgia	113	26,273,645	0	-	45,244,832	19,660,829	9,215,707	9,613,449	110,008,462
Hawaii	20	20,145,779	0	-	16,503,369	-	-	4,000,000	40,649,148
Iowa	46	15,191,374	0	-	4,985,819	-	788,803	-	20,965,996
Idaho	44	7,518,537	0	-	1,482,282	-	169,695	5,000	9,175,514
Illinois	382	93,293,852	111	69,463,000	26,557,708	60,000,000	6,300,000	93,022,995	348,637,555
Indiana	88	18,869,446	0	-	20,654,817	11,502,949	3,099,009	2,275,060	56,401,281
Kansas	44	8,737,978	0	-	5,064,801	855,326	870,219	675,000	16,203,324
Kentucky	40	8,340,975	0	-	18,950,095	2,762,195	1,874,339	-	31,927,604
Louisiana	49	14,911,713	0	-	22,723,292	7,554,202	2,759,953	86,000	48,035,160
Massachusetts	290	69,979,616	0	-	118,075,862	1,536,022	25,408,880	39,088,443	254,088,823
Maryland	114	37,006,345	206	18,000,000	54,965,271	1,965,151	-	88,976	112,025,743
Maine	13	5,156,662	0	-	-	-	-	-	5,156,662
Michigan	193	38,170,036	0	-	48,682,362	14,900,020	6,307,517	1,074,184	109,134,119
Minnesota	131	53,591,487	0	-	7,233,371	17,672,205		13,891	78,510,954
Missouri	35	10,894,357	0	-	43,093,548	5,148,424	6,102,400	3,710,412	68,949,141
N. Marianas Island	-	-	0	-	1,061,782	-	-	-	1,061,782
Mississippi	3	1,305,000	0	-	5,090,759	950,000	40,000	367,226	7,752,985
Montana	13	3,229,320	0	-	655,000	-	188,000	260,000	4,332,320
North Carolina	166	19,370,507	0	-	42,420,528	5,693,140	1,182,740	1,840,361	70,507,276

2-2 RRA nized	State		Vehicle Purchase and Rehabilitation		ail Car chase and abilitation	Transit Infrastructure Construction (\$)	Preventive Maintenance (\$)	Operating Assistance (\$)	Other Capital Expenses (\$)	TOTAL (\$)
		QTY	\$	QTY	\$					
	North Dakota	16	4,425,301	0	-	615,525	-	-	-	5,040,826
ġ	Nebraska	42	10,452,705	0	-	1,555,834	1,299,000	-	370,000	13,677,539
	New Hampshire	34	7,171,958	0	-	1,644,300	300,000	255,063	158,000	9,529,321
	New Jersey	249	11,375,999	0	-	142,157,945	73,112,000	-	130,000,000	356,645,944
	New Mexico	9	1,676,723	0	-	13,586,127	-	-	-	15,262,850
	Nevada	6	782,000	0	-	41,101,249	113,274	109,000	8,000	42,113,523
	New York	396	125,937,256	0	-	710,549,468	46,314,743	8,584,948	123,443,865	1,014,830,280
	Ohio	314	44,724,837	0	-	48,639,748	18,340,945	8,528,790	16,664,879	136,899,199
	Oklahoma	78	15,008,330	0	-	5,231,921	-	1,000,000	1,000,000	22,240,251
	Oregon	25	3,900,968	0	-	34,256,552	21,416,587	516,435	-	60,090,542
	Pennsylvania	137	47,396,858	0	-	177,854,048	2,645,564	1,042,782	1,706,976	230,646,228
	Puerto Rico	188	42,538,003	0	-	16,814,652	4,879,513	1,158,875	793,560	66,184,603
	Rhode Island	59	20,871,663	0	-	10,831,354	-	3,713,669	1,720,000	37,136,686
	South Carolina	83	16,859,066	0	-	5,755,275	809,763	993,380	-	24,417,484
	South Dakota	24	2,231,868	0	-	1,371,906	-	260,916	-	3,864,690
	Tennessee	132	25,107,939	I	1,025,000	21,766,190	761,349	1,550,000	2,247,565	52,458,043
	Texas	315	78,145,165	19	64,000,000	146,196,385	19,647,472	6,810,592	7,130,811	321,930,425
	Utah	22	8,817,000		-	24,834,364	15,000,000	-	2,179,841	50,831,205
	Virginia	97	20,629,247	2	9,687,898	27,921,422	5,498,612	3,734,867	5,333,012	72,805,058
	Virgin Island	-	-	0	-	1,284,112	-	-	-	1,284,112
	Vermont	5	1,714,440	0	-	-	-	39,209	-	1,753,649
	Washington	239	77,417,452	0	-	29,934,721	33,444,959	12,913,719	4,188,056	157,898,907
	Wisconsin	146	41,087,145	0	-	18,850,231	-	950,230	301,225	61,188,831
	West Virginia	27	4,545,924	0	-	4,354,262	6,000	-	227,646	9,133,832
	Wyoming	8	773,222	0	-	1,533,549	-	-	14,294	2,321,065

SECTION 3

Transit Capital Assistance: Non-Urbanized Area Formula Program (49 U.S.C. § 5311)

The Non-Urbanized Area Formula program provides funding for public transportation in non-urbanized areas. FTA apportioned these funds for non-urbanized areas to the states according to the 49 U.S.C. § 5311 statutory formula, which is based on each state's population and land area in rural and small urban areas (under 50,000 population).

Funds can be used for such activities as vehicle replacements, facilities renovation or construction, preventive maintenance, and mobility management. The state may use up to 15 percent for program administration and must use at least 15 percent of the apportionment to support intercity bus service unless the governor has certified that the intercity bus needs of the state are adequately met, after consultation with intercity bus providers (Section 5311(f)).

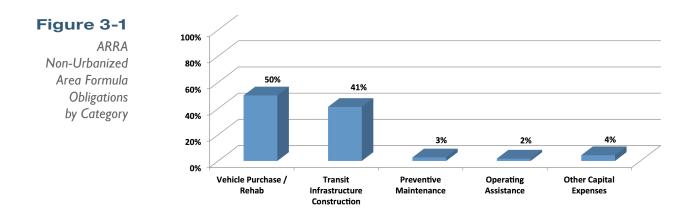
The funding was provided to 54 states and territories for non-urbanized areas. ARRA also set aside 2.5 percent of the funds appropriated for the non-urbanized program to be distributed for capital projects to Indian Tribes under the provisions of FTA's Tribal Transit Program.

A total of over \$762 million in funds from ARRA was obligated to the Section 5311 program. Of this amount, over \$748 million or 98 percent was used for capital and \$13 million or 2 percent for operating.

Table 3-1

ARRA Non-Urbanized Area Formula Obligations by Category

Category	% of Total	Total (\$)
Vehicle Purchase/Rehab	50	380,920,025
Transit Infrastructure Construction	41	314,120,381
Preventive Maintenance	3	20,456,586
Operating Assistance	2	13,585,669
Other Capital Expenses	4	33,407,378
Total	100	762,490,038



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ARRA Non-Urbanized Area Formula Obligations by State

State	Vehicle Purchase and Rehabilitation		and Rehabilitation Rehabilitation		Transit Infrastructure Construction (\$)		Operating Assistance (\$)	Other Capital Expenses (\$)	TOTAL (\$)
	QTY	\$	QTY	\$					
Alaska	48	4,029,196	0	-	5,751,081	103,393		273,918	10,157,588
Alabama	174	11,032,316	0	-	2,741,785	1,050,231	1,984,978	3,040,466	19,849,776
Arkansas	126	9,346,994	0	-	4,895,402	682,712	70,000	144,042	15,139,150
American Samoa	I	80,000	0	-	230,000	-	-	31,099	341,099
Arizona	35	4,607,799	0	-	10,657,535	-	603,255	514,065	16,382,654
California	139	16,867,226	0	-	9,745,196	5,977,153	353,496	2,472,269	35,415,340
Colorado	9	891,000	0	-	10,678,000	-	390,000	533,195	12,492,195
Connecticut	42	3,311,500	0	-	728,080	-	-	-	4,039,580
Delaware	5	1,886,750	0	-	-	-	-	-	1,886,750
Florida	141	11,222,718	0	-	4,715,823	1,952,020	1,076,890	1,365,583	20,333,034
Georgia	219	11,258,407	0	-	7,544,568	-	-	6,846,700	25,649,675
Guam	4	825,000	0	-	-	-	-	96,976	921,976
Hawaii	14	2,861,109	0	-	72,326	-	-	-	2,933,435
Iowa	173	14,346,256	0	-	810,150	-	-	-	15,156,406
Idaho	73	5,486,572	0	-	3,580,642	238,312	276,832	1,716,428	11,298,786
Illinois	100	6,378,596	0	-	14,805,519	-	-	-	21,184,115
Indiana	185	9,132,105	0	-	11,184,029	-	-	-	20,316,134
Kansas	44	4,181,111	0	-	7,044,900	-	-	17,100	11,243,111
Kentucky	211	9,946,979	0	-	8,944,065	-	309,975	-	19,201,019
Louisiana	100	6,504,568	0	-	6,466,992	496,036	-	1,806,111	15,273,707
Massachusetts	19	4,020,894	0	-	676,517	-	521,935	-	5,219,346
Maryland	36	5,867,982	0	-	1,292,482	-	-	264,780	7,425,244
Maine	32	2,850,004	0	-	-	-	-	5,259,439	8,109,443
Michigan	106	15,558,722	0	-	8,478,561	-	1,923,217	66,629	26,027,129
Minnesota	84	8,783,588	0	-	5,054,268			687,000	14,524,856
Missouri	317	15,548,281	0	-	4,975,000	-	-	175,000	20,698,281
N. Marianas Island	-	-	0	-	52,510	-	-	-	52,510
Mississippi	87	8,610,754	0	-	7,491,748	-	752,064	590,000	17,444,566
Montana	59	3,243,700	0	-	8,367,256	-	-	366,905	11,977,861

Table 3-2

ARRA Non-Urbanized Area Formula Obligations by State (continued)

State	Vehicle Purchase and Rehabilitation		Pure	ail Car chase and abilitation	Transit Infrastructure Construction (\$)	Preventive Maintenance (\$)	Operating Assistance (\$)	Other Capital	TOTAL (\$)
	QTY	\$	QTY	\$	Construction (\$)			Expenses (\$)	
North Carolina	182	12,411,379	0	-	15,959,177	3,591,725	-	3,093,223	35,055,504
North Dakota	5	1,270,000	0	-	5,248,263	-	-	249,000	6,767,263
Nebraska	52	2,217,822	0	-	7,278,262	-	-	550,000	10,046,084
New Hampshire	22	1,652,377	0	-	2,032,625	-	165,981	110,000	3,960,983
New Jersey	41	4,705,700	0	-	-	-	-	132,768	4,838,468
New Mexico	73	5,459,440	0	-	7,152,162	-	-	-	12,611,602
Nevada	55	4,676,949	0	-	2,230,000	-	735,000	16,966	7,658,915
New York	172	19,968,390	0	-	3,246,850		-	-	23,215,240
Ohio	110	7,261,350	0	-	20,182,725	2,330,159	-	63,000	29,837,234
Oklahoma	264	17,867,351	0	-	594,630	156,455	-	8,000	18,626,436
Oregon	97	9,028,233	0	-	4,090,866	1,161,094	-	607,898	14,888,091
Pennsylvania	63	7,019,952	0	-	23,189,232	-	-	-	30,209,184
Puerto Rico	4	410,000	0	-	1,700,579	-	-	-	2,110,579
Rhode Island	2	864,972	0	-	-	-	-	-	864,972
South Carolina	72	6,712,134	0	-	9,762,836	10,425	321,333	51,000	16,857,727
South Dakota	37	2,943,042	0	-	4,649,783	130,000	-	-	7,722,825
Tennessee	371	16,555,364	0	-	4,187,546	248,050	177,798	-	21,168,758
Texas	386	25,038,633	0	-	24,777,769	507,000	264,000	-	50,587,402
Utah	10	2,424,772	0	-	4,115,208	-	526,801	186,662	7,253,443
Virginia	106	6,430,565	0	-	2,344,735	-	1,855,515	-	10,630,815
Vermont	33	3,926,923	0	-	-	-	-	-	3,926,923
Washington	47	8,890,449	0	-	6,024,828	-	-	609,544	15,524,821
Wisconsin	153	6,267,390	0	-	13,384,497	-	-	678,208	20,330,095
West Virginia	52	3,677,461	0	-	3,136,673	1,797,913	647,123	463,404	9,722,574
Wyoming	18	4,559,250	0	-	1,846,700	23,908	629,476	320,000	7,379,334
Total	5,010	380,920,025	0		314,120,381	20,456,586	13,585,669	33,407,378	762,490,038

SECTION

Transit Capital Investment: New Starts (49 U.S.C. § 5309)

New Starts and Small Starts Programs under ARRA provided funds for construction of major capital investments in new fixed guideway systems, extensions to existing fixed guideway systems, or, in the case of Small Starts, certain corridor-based bus projects.

FTA announced the availability of these funds in the *Federal Register Notice* on May 11, 2009, based on an analysis of construction schedules and cash flow needs of New Starts and Small Starts projects that were already under construction.

All of the funds were allocated to projects with existing Full Funding Grant Agreements (FFGAs). The amounts allocated under the ARRA program did not increase the total Federal investment in these FFGAs, but rather was substituted for Section 5309 funds scheduled to be appropriated in future years in order to expedite project delivery.

A total of over \$742 million in funds from ARRA was obligated to the Section 5309 program to include New Starts and Small Starts.

Category	% of Total	Total (\$)
Vehicle Purchase/Rehab	0	2,940,000
Rail Car Purchase/Rehab	9	69,602,758
Transit Infrastructure Construction	47	350,510,381
Other Capital Expenses	43	319,446,861
Grand Total	100	742,500,000

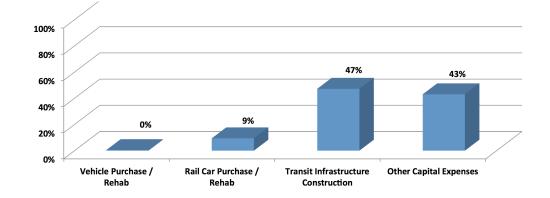


Table 4-1

ARRA Non-Urbanized Area Formula Obligations by Category

Figure 4-1

ARRA New Starts

Obligations

by Category



Table 4-2

ARRA New Starts Obligations by State

State		Vehicle Purchase and Rehabilitation		ail Car chase and abilitation	Transit Infrastructure	Preventive Maintenance (\$)	Operating Assistance (\$)	Other Capital	TOTAL (\$)
	QTY	\$	QTY	\$	Construction (\$)			Expenses (\$)	
Alaska	-	-	0	-		-	-	-	-
Alabama	-	-	0	-	-	-	-	-	-
Arkansas	-	-	0	-	-	-	-	-	-
American Samoa	-	-	0	-	-	-	-	-	-
Arizona	-	-	36	5,508,603	23,954,080	-	-	6,537,317	36,000,000
California	-	-	2	2,808,136	52,276,301	-	-	11,655,563	66,740,000
Colorado	-	-	10	10,000,000	-	-	-	30,000,000	40,000,000
Connecticut	-	-	0	-	-	-	-	-	-
Delaware	-	-	0	-	-	-	-	-	-
Florida	-	-	0	-	-	-	-	-	-
Georgia	-	-	0	-	-	-	-	-	-
Guam	-	-	0	-	-	-	-	-	-
Hawaii	-	-	0	-	-	-	-	-	-
lowa	-	-	0	-	-	-	-	-	-
Idaho	-	-	0	-	-	-	-	-	-
Illinois	-	-	0	-	-	-	-	-	-
Indiana	-	-	0	-	-	-	-	-	-
Kansas	-	-	0	-	-	-	-	-	-
Kentucky	-	-	0	-	-	-	-	-	-
Louisiana	-	-	0	-	-	-	-	-	-
Massachusetts	-	-	0	-	-	-	-	-	-
Maryland	-	-	0	-	-	-	-	-	-
Maine	-	-	0	-	-	-	-	-	-
Michigan	-	-	0	-	-	-	-	-	-
Minnesota	-	-	0	-	-	-	-	-	-
Missouri	-	-	0	-	-	-	-	-	-
N. Marianas Island	-	-	0	-	-	-	-	-	-
Mississippi	-	-	0	-	-	-	-	-	-

Table 4-2

ARRA New Starts Obligations by State (continued)

State			cle Purchase Rail Car Purchase and Rehabilitation Rehabilitation		Transit Infrastructure Construction (\$)	Preventive Maintenance (\$)	Operating Assistance (\$)	Other Capital Expenses (\$)	TOTAL (\$)
	QTY	\$	QTY	\$					
Montana	-	-	0	-	-	-	-	-	-
North Carolina	-	-	0	-	-	-	-	-	-
North Dakota	-	-	0	-	-	-	-	-	-
Nebraska	-	-	0	-	-	-	-	-	-
New Hampshire	-	-	0	-	-	-	-	-	-
New Jersey	-	-	0	-	-	-	-	-	-
New Mexico	-	-	0	-	-	-	-	-	-
Nevada	-	-	0	-	-	-	-	-	-
New York	-	-	0	-	274,280,000	-	-	-	274,280,000
Ohio	-	-	0	-	-	-	-	-	-
Oklahoma	-	-	0	-	-	-	-	-	-
Oregon	3	2,940,000	8	32,000,000	-	-	-	-	34,940,000
Pennsylvania	-	-	0	-	-	-	-	-	-
Puerto Rico	-	-	0	-	-	-	-	-	-
Rhode Island	-	-	0	-	-	-	-	-	-
South Carolina	-	-	0	-	-	-	-	-	-
South Dakota	-	-	0	-	-	-	-	-	-
Tennessee	-	-	0	-	-	-	-	-	-
Texas	-	-	0	-	-	-	-	78,390,000	78,390,000
Utah	-	-	0	-	-	-	-	90,890,000	90,890,000
Virginia	-	-	0	-	-	-	-	77,260,000	77,260,000
Vermont	-	-	0	-	-	-	-	-	-
Washington	-	-	3	19,286,019	-	-	-	24,713,981	44,000,000
Wisconsin	-	-	0	-	-	-	-	-	-
West Virginia	-	-	0	-	-	-	-	-	-
Wyoming	-	-	0	-	-	-	-	-	-
Total	3	2,940,000	59	69,602,758	350,510,381			319,446,861	742,500,000

SECTION 5

Transit Capital Investment: Fixed Guideway Modernization Formula (49 U.S.C. § 5309)

Fixed Guideway Modernization program funds were apportioned directly to 39 urbanized areas under the first four tiers of the seven-tier statutory formula. All of these areas have fixed guideway transit systems that include segments more than seven years old and one mile in length.

FTA announced the availability of these funds in the *Federal Register Notice* on May 5, 2009. The funds were to be used for any capital purpose eligible under 49 USC 5302(a) (I) that supports the maintenance and improvement of fixed guideway transit facilities and equipment.

All projects were to be included in a metropolitan Transportation Improvement Program (TIP) and the approved State Transportation Improvement Program (STIP) before the grant was awarded.

Metropolitan areas could also transfer Surface Transportation Program (STP) funds allocated by FHWA to the Urbanized Area program for ready to go fixed guideway modernization projects to supplement their Fixed Guideway apportionment.

A total of over \$742 million in funds from ARRA was obligated to the Section 5309 program to include Fixed Guideway Modernization.

Category	% of Total	Total (\$)
Vehicle Purchase/Rehab	0	3,441,646
Rail Car Purchase/Rehab	0	3,144,358
Transit Infrastructure Construction	80	591,012,229
Preventive Maintenance	12	86,194,631
Other Capital Expenses	8	58,707,136
Total	100	742,500,000

Table 5-1

ARRA Fixed Guideway Modernization Obligations by Category

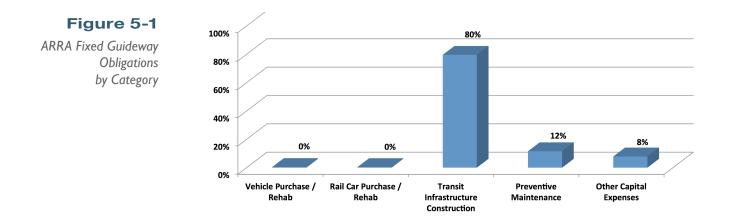


Table 5-2

ARRA Fixed Guideway Modernization Obligations by State

State		le Purchase habilitation	Pure	ail Car chase and abilitation	Transit Infrastructure Construction (\$)	Preventive Maintenance (\$)	Operating Assistance (\$)	Other Capital Expenses (\$)	TOTAL (\$)
	QTY	\$	QTY	\$				Expenses (\$)	
Alaska	-	-	0	-		-	-	-	-
Alabama	-	-	0	-	-	-	-	-	-
Arkansas	-	-	0	-	-	-	-	-	-
American Samoa	-	-	0	-	-	-	-	-	-
Arizona	-	-	0	-	640,070	-	-	-	640,070
California	-	-	0	-	52,271,041	10,946,296	-	2,954,552	66,171,889
Colorado	12	95,766	28	617,633	-	-	-	40,000	753,399
Connecticut	I	493,947	0	-	31,536,449	-	-	-	32,030,396
Delaware	-	-	0	-	-	-	-	-	-
District of Columbia	-	-	0	-	14,277,233	3,472,593	-	-	17,749,826
Florida	-	-	П	2,526,725	2,884,041	-	-	-	5,410,766
Georgia	-	-	0	-	7,080,854	-	-	300,000	7,380,854
Guam	-	-	0	-	-	-	-	-	-
Hawaii	I	254,793	0	-	-	-	-	-	254,793
Iowa	-	-	0	-	-	-	-	-	-
Idaho	-	-	0	-	-	-	-	-	-
Illinois	-	-	0	-	40,253,124	29,990,000	-	25,291,726	95,534,850
Indiana	-	-	0	-	6,412,487	-	-	-	6,412,487
Kansas	-	-	0	-	-	-	-	-	-
Kentucky	-	-	0	-	-	-	-	-	-
Louisiana	-	-	0	-	2,345,343	-	-	80,000	2,425,343
Massachusetts	-	-	0	-	41,208,930	-	-	10,504,665	51,713,595
Maryland	-	-	0	-	15,176,485	-	-	-	15,176,485
Maine	-	-	0	-	-	-	-	-	-
Michigan	-	-	0	-	133,125	-	-	-	133,125
Minnesota	3	1,820,700	0	-	30,873	-	-	-	1,851,573
Missouri	-	-	0	-	1,167,262	-	-	122,187	1,289,449
N. Marianas Island	-	-	0	-	-	-	-	-	-

Table 5-2

ARRA Fixed Guideway Modernization Obligations by State (continued)

State		le Purchase habilitation	Pur	ail Car chase and abilitation	Transit Infrastructure	Preventive Maintenance (\$)	Operating Assistance (\$)	Other Capital	TOTAL (\$)
	QTY	\$	QTY	\$	Construction (\$)			Expenses (\$)	
Mississippi	-	-	0	-	-	-	-	-	-
Montana	-	-	0	-	-	-	-	-	-
North Carolina	-	-	0	-	-	-	-	-	-
North Dakota	-	-	0	-	-	-	-	-	-
Nebraska	-	-	0	-	-	-	-	-	-
New Hampshire	-	-	0	-	-	-	-	-	-
New Jersey	-	-	0	-	22,276,362	37,437,000	-	11,867,000	71,580,362
New Mexico	-	-	0	-	-	-	-	-	-
Nevada	-	-	0	-	-	-	-	-	-
New York	-	-	0	-	254,817,807	-	-	-	254,817,807
Ohio	2	533,208	0	-	8,209,693	2,785,866	-	1,244,012	12,772,779
Oklahoma	-	-	0	-	-	-	-	-	-
Oregon	-	-	0	-	-	1,125,728	-	-	1,125,728
Pennsylvania	-	-	0	-	85,559,195	-	-	-	85,559,195
Puerto Rico	-	-	0	-	567,263	-	-	108,051	675,314
Rhode Island	-	-	0	-	713,273	-	-	-	713,273
South Carolina	-	-	0	-	-	-	-	-	-
South Dakota	-	-	0	-	-	-	-	-	-
Tennessee	-	-	0	-	28,040	-	-	-	28,040
Texas	-	-	0	-	2,500,940	-	-	108,667	2,609,607
Utah	-	-	0	-	-	-	-	-	-
Virginia	-	-	0	-	-	437,148	-	-	437,148
Vermont	-	-	0	-	-	-	-	-	-
Washington	-	-	0	-	613,000	-	-	6,086,276	6,699,276
Wisconsin	I	243,232	0	-	-	-	-	-	243,232
West Virginia	-	-	0	-	309,339	-	-	-	309,339
Wyoming	-	-	0	-	-	-	-	-	-
Total	20	3,441,646	39	3,144,358	591,012,229	86,194,631		58,707,136	742,500,000

SECTION 6

Transit Investment in Greenhouse Gas and Energy Reduction (TIGGER)

TIGGER grants under ARRA were for a discretionary program to support transit capital projects that resulted in greenhouse gas reductions or energy use.

FTA announced the availability of these funds in the *Federal Register Notice* on March 24, 2009 as well as the selection criteria for the program. FTA received 224 applications for 561 projects with a total value of over \$2 billion by the May 22, 2009 deadline. On October 13, 2009, FTA published a *Federal Register Notice* announcing the selection of 43 projects to receive the \$100 million in funding that was made available.

Table 6-1

ARRA Transit Investment in Greenhouse Gas and Energy Reduction (TIGGER) Obligation by Category

Figure 6-1

ARRA Transit Investment in Greenhouse Gas and Energy Reduction (TIGGER) Obligation by Category

Category	% of Total	Total (\$)
Vehicle Purchase/Rehab	38	38,308,044
Transit Infrastructure Construction	59	58,735,724
Other Capital Expenses	3	2,956,232
Grand Total	100	100,000,000

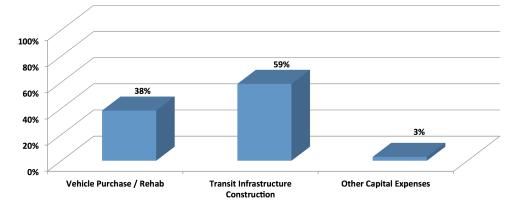


Table 6-2

ARRA TIGGER Obligations by State

State		/ehicle Purchase nd Rehabilitation		ail Car chase and abilitation	Transit Infrastructure Construction (\$)	Preventive Maintenance (\$)	Operating Assistance (\$)	Other Capital Expenses (\$)	TOTAL (\$)
	QTY	\$	QTY	\$				Expenses (\$)	
Alaska	-	-	0	-		-	-	-	-
Alabama	5	2,675,000	0	-	-	-	-	-	2,675,000
Arkansas	-	-	0	-	-	-	-	-	-
American Samoa	-	-	0	-	-	-	-	-	-
Arizona	-	-	0	-	-	-	-	-	-
California	-	-	0	-	17,336,000	-	-	150,000	17,486,000
Colorado	-	-	0	-	1,095,000	-	-	-	1,095,000
Connecticut	37	2,412,158	0	-	4,587,842	-	-	-	7,000,000
Delaware	-	-	0	-	1,500,000	-	-	-	1,500,000
District of Columbia	-	-	0	-	-	-	-	-	-
Florida	-	-	0	-	2,000,000	-	-	320,000	2,320,000
Georgia	-	-	0	-	10,705,000	-	-	95,000	10,800,000
Guam	-	-	0	-	-	-	-	-	-
Hawaii	-	-	0	-	-	-	-	-	-
Iowa	-	-	0	-	1,600,000	-	-	-	1,600,000
Idaho	-	-	0	-	-	-	-	-	-
Illinois	31	3,906,000	0	-	1,050,000	-	-	1,624,000	6,580,000
Indiana	-	-	0	-	1,982,500	-	-	197,500	2,180,000
Kansas	-	-	0	-	-	-	-	-	-
Kentucky	-	-	0	-	-	-	-	-	-
Louisiana	-	-	0	-	-	-	-	-	-
Massachusetts	-	-	0	-	4,000,000	-	-	-	4,000,000
Maryland	-	-	0	-	522,000	-	-	-	522,000
Maine	-	-	0	-	-	-	-	-	-
Michigan	6	4,790,000	0	-	-	-	-	-	4,790,000
Minnesota	18	1,929,886	0	-	382	-	-	14,732	1,945,000
Missouri	-	-	0	-	-	-	-	-	-

Table 6-2

ARRA TIGGER Obligations by State (continued)

State		le Purchase ehabilitation			Transit Infrastructure Construction (\$)	Preventive Maintenance (\$)	Operating Assistance (\$)	Other Capital Expenses (\$)	TOTAL (\$)
	QTY	\$	QTY	\$				Expenses (\$)	
N. Marianas Island	-	-	0	-	-	-	-	-	-
Mississippi	-	-	0	-	-	-	-	-	-
Montana	-	-	0	-	-	-	-	-	-
North Carolina	6	3,000,000	0	-	-	-	-	-	3,000,000
North Dakota	-	-	0	-	-	-	-	-	-
Nebraska	-	-	0	-	-	-	-	-	-
New Hampshire	-	-	0	-	-	-	-	-	-
New Jersey	-	-	0	-	250,000	-	-	-	250,000
New Mexico	-	-	0	-	-	-	-	-	-
Nevada	4	3,000,000	0	-	-	-	-	-	3,000,000
New York	20	3,520,000	0	-	2,000,000	-	-	100,000	5,620,000
Ohio	-	-	0	-	2,157,000	-	-	-	2,157,000
Oklahoma	-	-	0	-	-	-	-	-	-
Oregon	15	3,000,000	0	-	750,000	-	-	-	3,750,000
Pennsylvania	-	-	0	-	2,450,000	-	-	-	2,450,000
Puerto Rico	-	-	0	-	-	-	-	-	-
Rhode Island	-	-	0	-	345,000	-	-	-	345,000
South Carolina	-	-	0	-	-	-	-	-	-
South Dakota	-	-	0	-	-	-	-	-	-
Tennessee	-	-	0	-	650,000	-	-	-	650,000
Texas	3	3,600,000	0	-	1,200,000	-	-	200,000	5,000,000
Utah	-	-	0	-	-	-	-	-	-
Virginia	3	1,500,000	0	-	-	-	-	-	1,500,000
Vermont	-	-	0	-	-	-	-	-	-
Washington	20	4,975,000	0	-	2,195,000	-	-	255,000	7,425,000
Wisconsin	-	-	0	-	360,000	-	-	-	360,000
West Virginia	-	-	0	-	-	-	-	-	-
Wyoming	-	-	0	-	-	-	-	-	-
Total	168	38,308,044	0		58,735,724			2,956,232	100,000,000

SECTION

FHWA Transfers (Surface Transportation Program)

Surface Transportation Program (STP) (23 U.S.C. § 133) funds are flexible funds that a local area can choose to use based on local planning priorities and not on a restrictive definition of program eligibility. These funds may be used (as capital funding) for public transportation capital improvements, car and vanpool projects, fringe and corridor parking facilities, bicycle and pedestrian facilities, and intercity or intracity bus terminals and bus facilities.

STP funds are distributed among various population and programmatic categories within a state. Some program funds are made available to metropolitan planning areas containing urbanized areas over 200,000 population; STP funds are also set aside to areas under 200,000 and 50,000 population. The largest portion of STP funds may be used anywhere within the state to which they are apportioned.

A total of over \$443 million in funds from ARRA was flexed to the Urbanized and Non-Urbanized Area programs for capital expenditures.

Category	% of Total	Total (\$)
Vehicle Purchase/Rehab	4	17,333,199
Transit Infrastructure Construction	80	307,014,133
Preventive Maintenance	H	43,009,435
Other Capital Expenses	5	17,886,339
Total	100	385,243,106

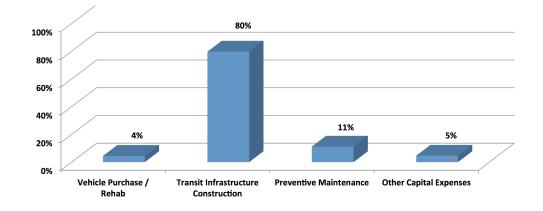


Table 7-1

FHWA–STP Urban Formula ARRA Obligations by Category

Figure 7-1

FHWA–STP Formula ARRA Obligations by Category

Table 7-2

FHWA–STP Urbanized Formula ARRA Obligations by State)

State		le Purchase habilitation			Transit Infrastructure Construction (\$)	Preventive Maintenance (\$)	Operating Assistance (\$)	Other Capital Expenses (\$)	TOTAL (\$)
	QTY	\$	QTY	\$	Construction (\$)			Expenses (\$)	
Alaska	-	-	0	-		-	-	-	-
Alabama	23	1,767,770	0	-	-	-	-	-	1,767,770
Arkansas	-	-	0	-	-	-	-	-	-
American Samoa	-	-	0	-	-	-	-	-	-
Arizona	-	-	0	-	1,073,746	-	-	-	1,073,746
California	9	1,937,865	0	-	13,766,618	14,260,253	-	-	29,964,736
Colorado	-	-	0	-	18,600,000	-	-	-	18,600,000
Connecticut	-	-	0	-	3,150,000	-	-	-	3,150,000
Delaware	-	-	0	-	-	-	-	-	-
District of Columbia	-	-	0	-	-	-	-	-	-
Florida	6	1,951,858	0	-	311,732	-	-	-	2,263,590
Georgia	-	-	0	-	4,500,000	25,000,000	-	500,000	30,000,000
Guam	-	-	0	-	-	-	-	-	-
Hawaii	-	-	0	-	-	-	-	-	-
Iowa	I	84,251	0	-	-	-	-	-	84,251
Idaho	-	-	0	-	3,056,000	-	-	-	3,056,000
Illinois	-	-	0	-	-	-	-	-	-
Indiana	-	-	0	-	-	-	-	-	-
Kansas	-	-	0	-	-	-	-	-	-
Kentucky	27	1,187,944	0	-	7,700	-	-	-	1,195,644
Louisiana	-	-	0	-	-	-	-	-	-
Massachusetts	9	1,171,821	0	-	39,248,408	102,618	-	5,832,482	46,355,329
Maryland	-	-	0	-	17,100,000	-	-	-	17,100,000
Maine	-	-	0	-	-	-	-	-	-
Michigan	2	82,047	0	-	-	-	-	-	82,047
Minnesota	-	-	0	-	-	-	-	-	-
Missouri	-	-	0	-	-	-	-	-	-
N. Marianas Island	-	-	0	-	-	-	-	-	-

Table 7-2

FHWA–STP Urbanized Formula ARRA Obligations by State) (continued)

		le Purchase chabilitation	Pur	ail Car chase and abilitation	Transit Infrastructure Construction (\$)	Preventive Maintenance (\$)	Operating Assistance (\$)	Other Capital Expenses (\$)	TOTAL (\$)
	QTY	\$	QTY	\$				Expenses (\$)	
Mississippi	-	-	0	-	-	-	-	-	-
Montana	-	-	0	-	-	-	-	-	-
North Carolina	6	1,106,869	0	-	4,001,830	-	-	8,301	5,117,000
North Dakota	-	-	0	-	-	-	-	-	-
Nebraska	-	-	0	-	-	-	-	-	-
New Hampshire	-	-	0	-	-	-	-	-	-
New Jersey	-	-	0	-	-	-	-	-	-
New Mexico	-	-	0	-	-	-	-	-	-
Nevada	-	-	0	-	-	-	-	-	-
New York	-	-	0	-	174,910,444	-	-	555,556	175,466,000
Ohio	-	-	0	-	-	-	-	-	-
Oklahoma	-	-	0	-	-	-	-	-	-
Oregon	-	-	0	-	9,828,408	2,646,564	-	40,000	12,514,972
Pennsylvania	-	-	0	-	-	-	-	-	-
Puerto Rico	-	-	0	-	-	-	-	-	-
Rhode Island	-	-	0	-	-	-	-	-	-
South Carolina	-	-	0	-	-	-	-	-	-
South Dakota	-	-	0	-	-	-	-	-	-
Tennessee	23	2,603,733	0	-	586,247	-	-	-	3,189,980
Texas	-	-	0	-	16,050,000	-	-	950,000	17,000,000
Utah	-	-	0	-	-	-	-	-	-
Virginia	П	4,392,000	0	-	398,000	1,000,000	-	10,000,000	15,790,000
Vermont	-	-	0	-	-	-	-	-	-
Washington	2	1,047,041	0	-	425,000	-	-	-	1,472,041
Wisconsin	-	-	0	-	-	-	-	-	-
West Virginia	-	-	0	-	-	-	-	-	-
Wyoming	-	-	0	-	-	-	-	-	-
Total	119	17,333,199	0		307,014,133	43,009,435		17,886,339	385,243,106

SECTION 7: FHWA TRANSFERS (SURFACE TRANSPORTATION PROGRAM)

Table 7-3

FHWA–STP Non-Urban Formula ARRA Obligations by Category

Figure 7-2

FHWA–STP Non-Urban Formula ARRA Obligations by Category

Category	% of Total	Total (\$)
Vehicle Purchase/Rehab	2	1,218,143
Rail Car Purchase/Rehab	66	38,400,000
Transit Infrastructure Construction	31	18,154,726
Other Capital Expenses	0	14,441
Grand Total	100	57,787,310

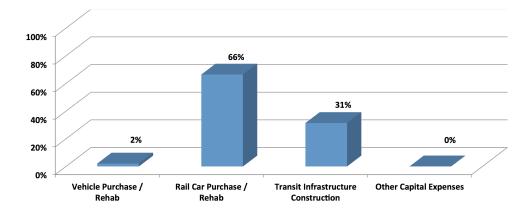


Table 7-4

FHWA–STP Non-Urbanized Formula ARRA Obligations by State

State	Vehicle Purchase and Rehabilitation		Rail Car Purchase and Rehabilitation		Transit Infrastructure	Preventive Maintenance (\$)	Operating Assistance (\$)	Other Capital	TOTAL (\$)
	QTY	\$	QTY	\$	Construction (\$)			Expenses (\$)	
Alaska	-	-	0	-		-	-	-	-
Alabama	-	-	0	-	-	-	-	-	-
Arkansas	-	-	0	-	-	-	-	-	-
American Samoa	-	-	0	-	-	-	-	-	-
Arizona	-	-	0	-	-	-	-	-	-
California	2	177,134	0	-	1,800,000	-	-	-	1,977,134
Colorado	-	-	0	-	-	-	-	-	-
Connecticut	-	-	0	-	-	-	-	-	-
Delaware	-	-	0	-	-	-	-	-	-
District of Columbia	-	-	0	-	-	-	-	-	-
Florida	-	-	0	-	-	-	-	-	-
Georgia	-	-	0	-	-	-	-	-	-
Guam	-	-	0	-	-	-	-	-	-
Hawaii	-	-	0	-	-	-	-	-	-
Iowa	10	426,173	0	-	29,000	-	-	-	455,173
Idaho	-	-	0	-	-	-	-	-	-
Illinois	-	-	0	-	-	-	-	-	-
Indiana	-	-	0	-	-	-	-	-	-
Kansas	-	-	0	-	-	-	-	-	-
Kentucky	-	-	0	-	-	-	-	-	-
Louisiana	-	-	0	-	-	-	-	-	-
Massachusetts	3	488,836	0	-	12,810,165	-	-	5,170	13,304,171
Maryland	-	-	0	-	-	-	-	-	-
Maine	-	-	0	-	-	-	-	-	-
Michigan	3	126,000	0	-	398,072	-	-	-	524,072
Minnesota	-	-	0	-	-	-	-	-	-
Missouri	-	-	0	-	-	-	-	-	-
N. Marianas Island	-	-	0	-	-	-	-	-	-

Table 7-4

FHWA–STP Non-Urbanized Formula ARRA Obligations by State (continued)

State		Vehicle Purchase and Rehabilitation		ail Car chase and abilitation	Transit Infrastructure Construction (\$)	Preventive Maintenance (\$)	Operating Assistance (\$)	Other Capital Expenses (\$)	TOTAL (\$)
	QTY	\$	QTY	\$				Expenses (\$)	
Mississippi	-	-	0	-	-	-	-	-	-
Montana	-	-	0	-	-	-	-	-	-
North Carolina	-	-	0	-	-	-	-	-	-
North Dakota	-	-	0	-	-	-	-	-	-
Nebraska	-	-	0	-	-	-	-	-	-
New Hampshire	-	-	0	-	-	-	-	-	-
New Jersey	-	-	0	-	-	-	-	-	-
New Mexico	-	-	0	-	-	-	-	-	-
Nevada	-	-	0	-	-	-	-	-	-
New York	-	-	0	-	-	-	-	-	-
Ohio	-	-	0	-	-	-	-	-	-
Oklahoma	-	-	0	-	-	-	-	-	-
Oregon	-	-	28	38,400,000	2,890,046	-	-	9,271	41,299,317
Pennsylvania	-	-	0	-	-	-	-	-	-
Puerto Rico	-	-	0	-	-	-	-	-	-
Rhode Island	-	-	0	-	-	-	-	-	-
South Carolina	-	-	0	-	-	-	-	-	-
South Dakota	-	-	0	-	-	-	-	-	-
Tennessee	-	-	0	-	-	-	-	-	-
Texas	-	-	0	-	-	-	-	-	-
Utah	-	-	0	-	-	-	-	-	-
Virginia	-	-	0	-	-	-	-	-	-
Vermont	-	-	0	-	-	-	-	-	-
Washington	-	-	0	-	227,443	-	-	-	227,443
Wisconsin	-	-	0	-	-	-	-	-	-
West Virginia	-	-	0	-	-	-	-	-	-
Wyoming	-	-	0	-	-	-	-	-	-
Total	18	1,218,143	28	38,400,000	18,154,726			14,441	57,787,310



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