	A	B	C
1	FY 2011 New Starts Ratings Workbook		
2			
3	*Version 4.1*		
4			
5	Instructions:		
6			
7		1.	Enter the name, status, exempt status, and Very Small Starts status of each project on the **ProjectList** tab.
8			Do not add to this list beyond the turquoise cells; insert rows as needed.
9			
10		2.	Enter data from templates, contractors, etc, on the **DataEntry.** tabs. Use the pull-down lists to
11			populate the project names column.
12			
13		3.	Computations and formula ratings are performed on the **Ratings.** tabs. Use the pull-down lists to
14			populate the project names column. Other notes:
15			
16			a) Calculations to check the data input are included in the **DataEntry.Finance** and **.Qualitative Land Use** tabs.
17			tabs. For these check calculations to work, the project must be entered on both the respective
18			**DataEntry.** and **Ratings.** tabs.
19			
20		4.	Use the pull-down lists to populate the project names column in Tables 2A and 2B (after
21			populating the **DataEntry.** and **Ratings.** tabs).
22			
23		5.	If you have any questions, would like other summaries/rating/data entry pages made, or find
24			any bugs, please contact David Ory (david.ory@dot.gov or 202-366-0425).
25			
26	Cell Highlighting Conventions:		
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28		1.	Enter data in light turquoise cells
29			
30		2.	If formulas are overwritten with hardcoded values, use rose
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32		3.	To highlight a cell that needs a rating that will be determined at a later date, use light yellow
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34		4.	To bring attention to a cell for any other purpose, use bright green
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36	Hardcoded Parameters:		
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38		1.	Set/change tokens below as necessary
39			
40			**Explanation**
41			Fiscal year token added to table headers
42			Shorter fiscal year token added to table headers
43			Denotes an "exempt" project
44			Denotes an error
45			Blank word
46			Denotes a Very Small Starts project
47			Denotes the word Yes

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40	**Token**
41	FY 2011
42	FY11
43	Exempt
44	ERROR
45	
46	VSS
47	Yes

	A	B	C
48			Denotes the word No
49			Denotes "Low" rating
50			Denotes "Medium-Low" rating
51			Denotes "Medium" rating
52			Denotes "Medium-High" rating
53			Denotes "High" rating
54			Denotes "Not Rated" rating
55			Denotes a placeholder
56			Denotes "Preliminary Engineering"
57			Denotes "Final Design"
58			Denotes "Project Development"
59			Denotes "Pending Full Funding Grant Agreement"
60			Denotes "Not Applicable"

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48	No
49	Low
50	Medium-Low
51	Medium
52	Medium-High
53	High
54	Not Rated
55	---
56	Preliminary Engineering
57	Final Design
58	Project Development
59	Pending Full Funding Grant Agreement
60	N/A

	A	B	C	D
1	FY 2011 New Starts Ratings Workbook			
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3	*Things to Check*			
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5	**Date**	**Project Name**	**Issue**	**Resolution**
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	A	B	C	D	E
1	FY 2011 New Starts Ratings Workbook				
2					
3	*Project List*				
4					
5	**Project Name**	**Project status**	**Exempt?**	**Very Small Starts?**	**New Submittal this Year?**
6					
7	AZ Flagstaff, Mountain Links BRT	Project Development	No	Yes	No
8	AZ Tucson, Modern Streetcar *	Preliminary Engineering	Yes	No	No
9	CA Livermore, Livermore-Amador Route 10 BRT	Project Development	No	Yes	No
10	CA Los Angeles, Metro Rapid Bus System Gap Closure	Project Development	No	Yes	No
11	CA Los Angeles, Wilshire Boulevard Bus-Only Lane	Project Development	No	Yes	No
12	CA Monterey, Monterey Bay Rapid Transit	Project Development	No	Yes	No
13	CA Oakland, East Bay BRT	Project Development	No	No	No
14	CA Riverside, Perris Valley Line	Project Development	No	No	No
15	CA Sacramento, South Corridor Phase 2	Preliminary Engineering	No	No	No
16	CA San Bernandino, E Street Corridor sbX BRT	Project Development	No	No	No
17	CA San Diego, Mid-City Rapid	Project Development	No	Yes	No
18	CA San Francisco, Central Subway LRT	Preliminary Engineering	No	No	No
19	CA San Francisco, Van Ness Avenue BRT	Project Development	No	No	No
20	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project	Project Development	No	Yes	No
21	CA San Jose, BART to Berryessa	Preliminary Engineering	No	No	Yes
22	CO Denver, East Corridor	Preliminary Engineering	No	No	No
23	CO Denver, Gold Line	Preliminary Engineering	No	No	No
24	CO Fort Collins, Mason Corridor BRT	Project Development	No	No	No
25	CO Roaring Fork Valley, BRT Project	Project Development	No	Yes	No
26	CT Hartford, New Britain - Hartford Busway	Final Design	No	No	No
27	CT Stamford, Urban Transitway Phase II *	Final Design	Yes	No	No
28	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *	Final Design	Yes	No	No
29	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	Preliminary Engineering	No	No	No
30	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	Final Design	No	No	No
31	HI Honolulu, High Capacity Transit Corridor Project	Preliminary Engineering	No	No	Yes
32	MA Boston, Assembly Square Station *	Preliminary Engineering	Yes	No	No
33	MA Boston, Green Line Extension	Preliminary Engineering	No	No	No
34	MA Boston, Silver Line Phase III	Preliminary Engineering	No	No	No
35	MA Fitchburg, Commuter Rail Improvements	Project Development	No	No	No
36	MD Baltimore, Red Line	Preliminary Engineering	No	No	No
37	MD Metropolitan Washington, Purple Line	Preliminary Engineering	No	No	No
38	MI Grand Rapids, Division Avenue BRT	Project Development	No	Yes	No
39	MN St. Paul-Minneapolis, Central Corridor LRT	Preliminary Engineering	No	No	No
40	MO Kansas City, Troost Corridor BRT	Project Development	No	Yes	No
41	NC Charlotte, Northeast Corridor Light Rail Project	Preliminary Engineering	No	No	No
42	NJ Lackawanna Cutoff MOS *	Final Design	Yes	No	No
43	NJ Northern New Jersey, Access to the Region's Core	Final Design	No	No	No
44	NV Reno, Virginia Street RAPID Bus	Project Development	No	Yes	No
45	NY New York City, Nostrand Ave BRT	Project Development	No	No	No
46	OR Portland, Milwaukie LRT	Preliminary Engineering	No	No	No

	A	B	C	D	E
47	OR Portland, Streetcar Loop	Project Development	No	No	No
48	RI Providence, South County Commuter Rail *	Final Design	Yes	No	No
49	TX Austin, MetroRapid BRT	Project Development	No	Yes	No
50	TX Houston, North Corridor LRT	Preliminary Engineering	No	No	No
51	TX Houston, Southeast Corridor LRT	Preliminary Engineering	No	No	No
52	TX Houston, University Corridor LRT	Preliminary Engineering	No	No	No
53	UT Salt Lake City, Draper LRT	Preliminary Engineering	No	No	Yes
54	WA King County, Bellevue-Redmond BRT	Project Development	No	Yes	No
55	WA King County, Pacific Highway South BRT	Project Development	No	Yes	No
56	WA King County, West Seattle BRT	Project Development	No	Yes	Yes
57	WA Vancouver, Columbia River Crossing	Preliminary Engineering	No	No	Yes
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5	**Phase**
6	**State, City, Project**
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9	**Pending FY 2011 FFGA**
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12	**Final Design**
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14	**Preliminary Engineering**
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17	**Small Starts Project Development**
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15	HI Honolulu, High Capacity Transit Corridor Project
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20	This project has not been rated; under §5309(e)(8)(A), proposed New Starts projects requiring less than $25.00 million in §5309 New Starts funding are exempt from the project evaluation and rating process.

	C	D	E	F	G
1					
2	**Table 2A -- Summary of FY 2011 New Starts Ratings**				
3					
4	**Capital Cost (millions)**	**Financing Costs (millions)**	**Total Capital Cost (millions)**		**Total New or Small Starts Funding Requested (millions)**
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15	$5,057.4	$290.3	$5,347.7	YOE	$1,550.0
16					
17					
18					
19					
20					

	H	I	J	K	L
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4	**New or Small Starts Funds Share of Capital Costs**	**Overall Project Rating**	**Local Financial Commitment Rating**	**Project Justification Rating**	
5					
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14					
15	29%	**Medium**	Medium	Medium	
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5	**Phase**
6	**State, City, Project**
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9	**Pending FY 2011 FFGA**
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12	**Final Design**
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14	**Preliminary Engineering**
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17	**Small Starts Project Development**
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15	HI Honolulu, High Capacity Transit Corridor Project
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19	
20	This project has not been rated; under §5309(e)(8)(A), proposed New Starts projects requiring less than $25.00 million in §5309 New Starts funding are exempt from the project evaluation and rating process.
21	Criteria not used in FY 2010 ratings and not applied in this year's ratings to projects in Final Design before August 28, 2009

	C	D	E	F	G	H
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2	**Table 2B -- Detailed Summary of FY 2011 New Starts Ratings**					
3						
4	**Overall Project Rating**	**Local Financial Commitment Rating**	**Local Financial Commitment Rating**			**Project Justification Rating**
5						
6			**New Starts Share Rating**	**Capital Plan Rating**	**Operating Plan Rating**	
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14						
15	**Medium**	Medium	High	Medium	Medium	Medium
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4	**Project Justification**					
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6	**The Case Rating**		**Environmental Benefits Rating**	**Operating Efficiencies Rating †**	**Mobility Improvement Rating**	**Cost Effectiveness Rating**
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14						
15			Medium	Medium	Medium-High	Medium
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6	**Economic Development Rating †**	**Land Use Rating**
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15	Medium	Medium
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	A	B	C	D	E	F
1	FY 2011 New Starts Ratings Workbook					
2						
3	*Project Justification Ratings Summary*					
4						
5						
6	**Project Name**	**Project Status**	**Very Small Starts?**	**Cost Effectiveness Numeric Rating**	**Qualitative Land Use Numeric Rating**	**Economic Development Numeric Rating**
7	AZ Flagstaff, Mountain Links BRT	Project Development	VSS	0.0	0.0	0.0
8	AZ Tucson, Modern Streetcar *	Exempt	---	Exempt	Exempt	Exempt
9	CA Livermore, Livermore-Amador Route 10 BRT	Project Development	VSS	0.0	0.0	0.0
10	CA Los Angeles, Metro Rapid Bus System Gap Closure	Project Development	VSS	0.0	0.0	0.0
11	CA Los Angeles, Wilshire Boulevard Bus-Only Lane	Project Development	VSS	0.0	0.0	0.0
12	CA Monterey, Monterey Bay Rapid Transit	Project Development	VSS	0.0	0.0	0.0
13	CA Oakland, East Bay BRT	Project Development	---	5.0	3.0	2.0
14	CA Riverside, Perris Valley Line	Project Development	---	3.0	1.0	2.0
15	CA Sacramento, South Corridor Phase 2	Preliminary Engineering	---	3.0	1.0	3.0
16	CA San Bernandino, E Street Corridor sbX BRT	Project Development	---	4.0	2.0	2.0
17	CA San Diego, Mid-City Rapid	Project Development	VSS	0.0	0.0	0.0
18	CA San Francisco, Central Subway LRT	Preliminary Engineering	---	3.0	5.0	4.0
19	CA San Francisco, Van Ness Avenue BRT	Project Development	---	5.0	5.0	5.0
20	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project	Project Development	VSS	0.0	0.0	0.0
21	CA San Jose, BART to Berryessa	Preliminary Engineering	---	#DIV/0!	0.0	0.0
22	CO Denver, East Corridor	Preliminary Engineering	---	3.0	2.0	4.0
23	CO Denver, Gold Line	Preliminary Engineering	---	3.0	2.0	4.0
24	CO Fort Collins, Mason Corridor BRT	Project Development	---	3.0	2.0	4.0
25	CO Roaring Fork Valley, BRT Project	Project Development	VSS	0.0	0.0	0.0
26	CT Hartford, New Britain - Hartford Busway	Final Design	---	3.0	2.0	3.0
27	CT Stamford, Urban Transitway Phase II *	Exempt	---	Exempt	Exempt	Exempt
28	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *	Exempt	---	Exempt	Exempt	Exempt
29	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	Preliminary Engineering	---	3.0	2.0	3.0
30	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	Final Design	---	2.0	2.0	3.0
31	HI Honolulu, High Capacity Transit Corridor Project	Preliminary Engineering	---	3.0	3.0	3.0
32	MA Boston, Assembly Square Station *	Exempt	---	Exempt	Exempt	Exempt
33	MA Boston, Green Line Extension	Preliminary Engineering	---	#DIV/0!	0.0	0.0
34	MA Boston, Silver Line Phase III	Preliminary Engineering	---	3.0	5.0	5.0
35	MA Fitchburg, Commuter Rail Improvements	Project Development	---	3.0	3.0	3.0
36	MD Baltimore, Red Line	Preliminary Engineering	---	#DIV/0!	0.0	0.0
37	MD Metropolitan Washington, Purple Line	Preliminary Engineering	---	#DIV/0!	0.0	0.0
38	MI Grand Rapids, Division Avenue BRT	Project Development	VSS	0.0	0.0	0.0
39	MN St. Paul-Minneapolis, Central Corridor LRT	Preliminary Engineering	---	3.0	4.0	4.0
40	MO Kansas City, Troost Corridor BRT	Project Development	VSS	0.0	0.0	0.0
41	NC Charlotte, Northeast Corridor Light Rail Project	Preliminary Engineering	---	2.0	1.0	4.0
42	NJ Lackawanna Cutoff MOS *	Exempt	---	Exempt	Exempt	Exempt
43	NJ Northern New Jersey, Access to the Region's Core	Final Design	---	3.0	5.0	4.0
44	NV Reno, Virginia Street RAPID Bus	Project Development	VSS	0.0	0.0	0.0
45	NY New York City, Nostrand Ave BRT	Project Development	---	4.0	5.0	4.0
46	OR Portland, Milwaukie LRT	Preliminary Engineering	---	3.0	3.0	5.0
47	OR Portland, Streetcar Loop	Project Development	---	1.0	5.0	5.0
48	RI Providence, South County Commuter Rail *	Exempt	---	Exempt	Exempt	Exempt
49	TX Austin, MetroRapid BRT	Project Development	VSS	0.0	0.0	0.0
50	TX Houston, North Corridor LRT	Preliminary Engineering	---	4.0	2.0	2.0
51	TX Houston, Southeast Corridor LRT	Preliminary Engineering	---	3.0	2.0	2.0
52	TX Houston, University Corridor LRT	Preliminary Engineering	---	3.0	2.0	2.0
53	UT Salt Lake City, Draper LRT	Preliminary Engineering	---	#DIV/0!	0.0	0.0

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5		Computations and Rating				
6	Mobility Rating	Environmental Benefits Numeric Rating	Operating Efficiencies Numeric Rating	Composite Numeric Rating	The Case for the Project Rating	Composite Text Rating
7	0.0	0.0	0.0	0.0	Medium-Low	Medium
8	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
9	0.0	0.0	0.0	0.0	Low	Medium
10	0.0	0.0	0.0	0.0	N/A	Medium
11	0.0	0.0	0.0	0.0	Medium	Medium
12	0.0	0.0	0.0	0.0	Medium-Low	Medium
13	0.0	0.0	0.0	3.0	Medium-High	Medium
14	0.0	0.0	0.0	2.0	Medium-High	Medium-Low
15	2.0	5.0	3.0	3.0	Medium	Medium
16	0.0	0.0	0.0	3.0	Medium-High	Medium
17	0.0	0.0	0.0	0.0	Medium	Medium
18	4.0	5.0	3.0	4.0	Low	Medium-High
19	0.0	0.0	0.0	5.0	Medium-Low	High
20	0.0	0.0	0.0	0.0	Low	Medium
21	#DIV/0!	0.0	3.0	#DIV/0!	0.0	#DIV/0!
22	2.0	5.0	3.0	3.0	Low	Medium
23	2.0	5.0	3.0	3.0	Low	Medium
24	0.0	0.0	0.0	3.0	Low	Medium
25	0.0	0.0	0.0	0.0	Medium-High	Medium
26	3.0	5.0	3.0	3.0	Medium	Medium
27	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
28	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
29	3.0	3.0	3.0	3.0	Medium-Low	Medium
30	2.0	3.0	3.0	2.0	Low	Medium
31	4.0	3.0	3.0	3.0	0.0	Medium
32	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
33	#DIV/0!	0.0	3.0	#DIV/0!	0.0	#DIV/0!
34	4.0	5.0	3.0	4.0	Medium-Low	Medium-High
35	0.0	0.0	0.0	3.0	Medium-High	Medium
36	#DIV/0!	0.0	3.0	#DIV/0!	0.0	#DIV/0!
37	#DIV/0!	0.0	3.0	#DIV/0!	0.0	#DIV/0!
38	0.0	0.0	0.0	0.0	High	Medium
39	3.0	3.0	3.0	3.0	Medium	Medium
40	0.0	0.0	0.0	0.0	N/A	Medium
41	3.0	5.0	3.0	3.0	Low	Medium
42	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
43	4.0	5.0	3.0	4.0	High	Medium-High
44	0.0	0.0	0.0	0.0	Medium-High	Medium
45	0.0	0.0	0.0	4.0	High	Medium-High
46	4.0	3.0	3.0	4.0	Medium-High	Medium-High
47	0.0	0.0	0.0	4.0	Low	Medium-High
48	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
49	0.0	0.0	0.0	0.0	Medium	Medium
50	4.0	5.0	3.0	3.0	0.0	Medium
51	3.0	5.0	3.0	3.0	0.0	Medium
52	4.0	5.0	3.0	3.0	Medium-Low	Medium
53	#DIV/0!	0.0	3.0	#DIV/0!	0.0	#DIV/0!

	A	B	C	D	E	F
54	WA King County, Bellevue-Redmond BRT	Project Development	VSS	0.0	0.0	0.0
55	WA King County, Pacific Highway South BRT	Project Development	VSS	0.0	0.0	0.0
56	WA King County, West Seattle BRT	Project Development	VSS	0.0	0.0	0.0
57	WA Vancouver, Columbia River Crossing	Preliminary Engineering	---	3.0	3.0	5.0
58		---	---	---	---	---
59		---	---	---	---	---
60		---	---	---	---	---

	G	H	I	J	K	L
54	0.0	0.0	0.0	0.0	Medium-Low	Medium
55	0.0	0.0	0.0	0.0	N/A	Medium
56	0.0	0.0	0.0	0.0	0.0	Medium
57	3.0	3.0	3.0	3.0	0.0	Medium
58	---	---	---	---	---	---
59	---	---	---	---	---	---
60	---	---	---	---	---	---

Cell: L30
Comment: David Ory:
Immune from new rating scheme

	A	B	C	D	E	F
1	FY 2011 New Starts Ratings Workbook					
2						
3	*Mobility Ratings Summary*					
4						
5						
6	**Project Name**	**Project Status**	**Annualization Factor**	**Incremental Project Trips by Transit Dependents (daily)**	**User Benefits for Transit Dependents (daily)**	**Passenger Miles by Transit Dependents (daily)**
7	AZ Flagstaff, Mountain Links BRT	Project Development	0.0	0	0	0
8	AZ Tucson, Modern Streetcar *	Exempt	0.0	0	0	0
9	CA Livermore, Livermore-Amador Route 10 BRT	Project Development	0.0	0	0	0
10	CA Los Angeles, Metro Rapid Bus System Gap Closure	Project Development	0.0	0	0	0
11	CA Los Angeles, Wilshire Boulevard Bus-Only Lane	Project Development	0.0	0	0	0
12	CA Monterey, Monterey Bay Rapid Transit	Project Development	0.0	0	0	0
13	CA Oakland, East Bay BRT	Project Development	300.0	0	0	0
14	CA Riverside, Perris Valley Line	Project Development	255.0	2,011	1,724	37,129
15	CA Sacramento, South Corridor Phase 2	Preliminary Engineering	294.0	1,228	270	4,401
16	CA San Bernandino, E Street Corridor sbX BRT	Project Development	307.0	4,360	686	16,432
17	CA San Diego, Mid-City Rapid	Project Development	0.0	0	0	0
18	CA San Francisco, Central Subway LRT	Preliminary Engineering	317.0	7,090	2,937	5,090
19	CA San Francisco, Van Ness Avenue BRT	Project Development	319.0	24,127	1,442	32,077
20	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project	Project Development	0.0	0	0	0
21	CA San Jose, BART to Berryessa	Preliminary Engineering	0.0	0	0	0
22	CO Denver, East Corridor	Preliminary Engineering	300.0	2,299	297	17,275
23	CO Denver, Gold Line	Preliminary Engineering	300.0	1,463	191	8,695
24	CO Fort Collins, Mason Corridor BRT	Project Development	300.0	0	18	0
25	CO Roaring Fork Valley, BRT Project	Project Development	0.0	0	0	0
26	CT Hartford, New Britain - Hartford Busway	Final Design	300.0	5,318	1,384	23,599
27	CT Stamford, Urban Transitway Phase II *	Exempt	0.0	0	0	0
28	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *	Exempt	0.0	0	0	0
29	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	Preliminary Engineering	312.0	4,583	2,732	84,327
30	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	Final Design	290.0	1,364	611	12,429
31	HI Honolulu, High Capacity Transit Corridor Project	Preliminary Engineering	325.9	18,604	7,935	154,465
32	MA Boston, Assembly Square Station *	Exempt	0.0	0	0	0
33	MA Boston, Green Line Extension	Preliminary Engineering	0.0	0	0	0
34	MA Boston, Silver Line Phase III	Preliminary Engineering	293.0	79,500	8,702	156,488
35	MA Fitchburg, Commuter Rail Improvements	Project Development	290.0	0	0	0
36	MD Baltimore, Red Line	Preliminary Engineering	0.0	0	0	0
37	MD Metropolitan Washington, Purple Line	Preliminary Engineering	0.0	0	0	0
38	MI Grand Rapids, Division Avenue BRT	Project Development	0.0	0	0	0
39	MN St. Paul-Minneapolis, Central Corridor LRT	Preliminary Engineering	331.0	17,700	3,493	79,155
40	MO Kansas City, Troost Corridor BRT	Project Development	0.0	0	0	0
41	NC Charlotte, Northeast Corridor Light Rail Project	Preliminary Engineering	300.0	2,345	1,019	10,485
42	NJ Lackawanna Cutoff MOS *	Exempt	0.0	0	0	0
43	NJ Northern New Jersey, Access to the Region's Core	Final Design	294.0	44,522	23,861	272,029
44	NV Reno, Virginia Street RAPID Bus	Project Development	0.0	0	0	0
45	NY New York City, Nostrand Ave BRT	Project Development	322.0	0	0	0
46	OR Portland, Milwaukie LRT	Preliminary Engineering	327.9	4,529	1,733	16,156
47	OR Portland, Streetcar Loop	Project Development	327.0	0	0	0
48	RI Providence, South County Commuter Rail *	Exempt	0.0	0	0	0
49	TX Austin, MetroRapid BRT	Project Development	0.0	0	0	0
50	TX Houston, North Corridor LRT	Preliminary Engineering	309.0	11,600	4,783	40,625
51	TX Houston, Southeast Corridor LRT	Preliminary Engineering	309.0	14,200	3,742	70,440
52	TX Houston, University Corridor LRT	Preliminary Engineering	309.0	20,450	6,018	55,520

	G	H	I	J	K	L	M	N
1								
2								
3								
4								
5		Data Entry						
6	User Benefits (daily)	User Benefits from Special Markets (annual)	Incremental Project Trips (daily)	Incremental Project Trips from Special Markets (annual)	Person Trips by Transit Dependents	Person Trips for All Stratified Trip Purposes	Passenger Miles (daily)	Passenger Miles from Special Markets (annual)
7	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0
13	6,788	0	42,560	0	0	0	153,149	0
14	2,571	0	3,430	0	0	0	70,146	0
15	2,273	0	10,042	0	622,050	14,137,510	35,977	0
16	1,403	7,770	8,693	51,800	0	0	32,690	207,200
17	0	0	0	0	0	0	0	0
18	10,798	75,897	42,241	1,293,651	524,110	3,374,840	38,901	12,605,058
19	3,680	0	70,575	0	0	0	87,402	0
20	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0
22	6,576	87,046	37,897	265,997	159,063	3,225,134	433,669	2,815,180
23	2,510	45,298	16,841	103,547	159,063	3,225,134	102,942	691,617
24	379	0	3,882	0	0	0	0	0
25	0	0	0	0	0	0	0	0
26	3,841	158,400	15,120	28,200	140,855	2,497,448	64,765	337,200
27	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0
29	11,695	0	22,566	0	256,056	16,450,766	390,213	0
30	4,843	44,820	7,432	139,680	144,000	7,804,491	79,258	1,581,480
31	39,837	7,792,488	93,533	7,433,196	194,038	2,453,855	923,111	49,946,288
32	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0
34	14,504	0	132,500	0	2,324,723	16,605,161	260,814	0
35	1,480	0	11,492	0	0	0	0	0
36	0	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0
39	8,212	0	41,690	0	624,268	16,309,190	186,440	0
40	0	0	0	0	0	0	0	0
41	4,750	215,934	10,541	853,601	509,369	7,913,228	50,155	5,560,068
42	0	0	0	0	0	0	0	0
43	104,035	639,992	254,192	2,143,980	5,420,727	20,530,558	1,553,113	13,099,718
44	0	0	0	0	0	0	0	0
45	971	0	0	0	0	0	0	0
46	9,380	98,230	27,375	738,370	434,667	7,997,608	119,225	3,150,392
47	819	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0	0
50	10,744	43,679	26,350	576,400	11,199,220	26,329,200	92,330	0
51	7,029	35,830	26,650	446,290	11,199,220	26,329,200	132,900	0
52	14,322	21,176	46,700	542,660	11,199,220	26,329,200	156,300	0

	O	P	Q	R	S	T	U	V	W
1									
2									
3		0.38		0.38		0.13		0.13	
4									
5							Computations and Rating		
6	Project Trips (daily)	Rating for Project Trips	User Benefits per Passenger Mile (minutes)	Rating for User Benefits per Passenger Mile	Project Trips by Transit Dependents (daily)	Rating for Trips by Transit Dependents	User Benefits by Transit Dependents per Passenger Mile (minutes)	Rating for User Benefits per Passenger Mile by Transit Dependents	Share of User Benefits by Transit Dependents
7	---	---	---	---	---	---	---	---	---
8	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
9	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---
15	10,042	1	3.8	3	1,228	1	3.7	3	11.9%
16	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---
18	42,241	3	8.4	5	7,090	3	34.6	5	26.6%
19	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---
21	0	1	#DIV/0!	#DIV/0!	0	1	#DIV/0!	#DIV/0!	#DIV/0!
22	37,897	3	0.9	1	2,299	2	1.0	1	4.3%
23	16,841	2	1.5	2	1,463	1	1.3	1	7.2%
24	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---
26	15,120	2	4.0	3	5,318	3	3.5	3	31.7%
27	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
28	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
29	22,566	3	1.8	2	4,583	3	1.9	2	23.4%
30	7,432	1	3.5	3	1,364	1	2.9	3	12.2%
31	93,533	4	3.6	3	18,604	4	3.1	3	12.4%
32	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
33	0	1	#DIV/0!	#DIV/0!	0	1	#DIV/0!	#DIV/0!	#DIV/0!
34	132,500	4	3.3	3	79,500	5	3.3	3	60.0%
35	---	---	---	---	---	---	---	---	---
36	0	1	#DIV/0!	#DIV/0!	0	1	#DIV/0!	#DIV/0!	#DIV/0!
37	0	1	#DIV/0!	#DIV/0!	0	1	#DIV/0!	#DIV/0!	#DIV/0!
38	---	---	---	---	---	---	---	---	---
39	41,690	3	2.6	3	17,700	4	2.6	3	42.5%
40	---	---	---	---	---	---	---	---	---
41	10,541	1	4.8	4	2,345	2	5.8	4	18.6%
42	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
43	254,192	5	4.0	3	44,522	5	5.3	4	22.5%
44	---	---	---	---	---	---	---	---	---
45	---	---	---	---	---	---	---	---	---
46	27,375	3	4.5	4	4,529	3	6.4	4	17.9%
47	---	---	---	---	---	---	---	---	---
48	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
49	---	---	---	---	---	---	---	---	---
50	26,350	3	7.1	5	11,600	3	7.1	4	43.9%
51	26,650	3	3.2	3	14,200	3	3.2	3	52.4%
52	46,700	3	5.5	4	20,450	4	6.5	4	41.8%

	X	Y	Z	AA	AB
1					
2					
3			0.00		
4					
5					
6	**Share of Person Trips by Transit Dependents**	**Ratio of User Benefits Share to Person Trips Share**	**Rating for User Benefits to Project Trips Share Ratio**	**Composite Numeric Rating**	**Composite Text Rating**
7	---	---	---	---	N/A
8	Exempt	Exempt	Exempt	Exempt	Exempt
9	---	---	---	---	N/A
10	---	---	---	---	N/A
11	---	---	---	---	N/A
12	---	---	---	---	N/A
13	---	---	---	---	N/A
14	---	---	---	---	N/A
15	4.4%	270.5%	4	2.0	Medium-Low
16	---	---	---	---	N/A
17	---	---	---	---	N/A
18	15.5%	171.3%	3	4.0	Medium-High
19	---	---	---	---	N/A
20	---	---	---	---	N/A
21	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
22	4.9%	87.7%	2	1.9	Medium-Low
23	4.9%	145.5%	3	1.8	Medium-Low
24	---	---	---	---	N/A
25	---	---	---	---	N/A
26	5.6%	561.7%	5	2.6	Medium
27	Exempt	Exempt	Exempt	Exempt	Exempt
28	Exempt	Exempt	Exempt	Exempt	Exempt
29	1.6%	1500.8%	5	2.5	Medium
30	1.8%	662.6%	5	2.0	Medium-Low
31	7.9%	157.4%	3	3.5	Medium-High
32	Exempt	Exempt	Exempt	Exempt	Exempt
33	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
34	14.0%	428.6%	4	3.6	Medium-High
35	---	---	---	---	N/A
36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
37	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
38	---	---	---	---	N/A
39	3.8%	1111.2%	5	3.1	Medium
40	---	---	---	---	N/A
41	6.4%	289.4%	4	2.6	Medium
42	Exempt	Exempt	Exempt	Exempt	Exempt
43	26.4%	85.1%	2	4.1	Medium-High
44	---	---	---	---	N/A
45	---	---	---	---	N/A
46	5.4%	329.4%	4	3.5	Medium-High
47	---	---	---	---	N/A
48	Exempt	Exempt	Exempt	Exempt	Exempt
49	---	---	---	---	N/A
50	42.5%	103.3%	3	3.9	Medium-High
51	42.5%	123.1%	3	3.0	Medium
52	42.5%	98.3%	2	3.6	Medium-High

	A	B	C	D	E	F
53	UT Salt Lake City, Draper LRT	Preliminary Engineering	0.0	0	0	0
54	WA King County, Bellevue-Redmond BRT	Project Development	0.0	0	0	0
55	WA King County, Pacific Highway South BRT	Project Development	0.0	0	0	0
56	WA King County, West Seattle BRT	Project Development	0.0	0	0	0
57	WA Vancouver, Columbia River Crossing	Preliminary Engineering	327.9	2,131	587	3,637
58		---	---	---	---	---
59		---	---	---	---	---
60		---	---	---	---	---

	G	H	I	J	K	L	M	N
53	0	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0	0
57	6,110	251,787	19,697	81,495	435,460	7,999,940	41,224	147,780
58	---	---	---	---	---	---	---	---
59	---	---	---	---	---	---	---	---
60	---	---	---	---	---	---	---	---

	O	P	Q	R	S	T	U	V	W
53	0	1	#DIV/0!	#DIV/0!	0	1	#DIV/0!	#DIV/0!	#DIV/0!
54	---	---	---	---	---	---	---	---	---
55	---	---	---	---	---	---	---	---	---
56	---	---	---	---	---	---	---	---	---
57	19,697	2	9.9	5	2,131	2	9.7	4	8.5%
58	---	---	---	---	---	---	---	---	---
59	---	---	---	---	---	---	---	---	---
60	---	---	---	---	---	---	---	---	---

	X	Y	Z	AA	AB
53	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
54	---	---	---	---	N/A
55	---	---	---	---	N/A
56	---	---	---	---	N/A
57	5.4%	156.7%	3	3.4	Medium
58	---	---	---	---	---
59	---	---	---	---	---
60	---	---	---	---	---

	A	B	C	D	E	F
1	FY 2011 New Starts Ratings Workbook					
2						
3	*Cost Effectiveness Ratings Summary*					
4						
5						
6	**Project Name**	**Project Status**	**Very Small Starts?**	**Annualization Factor**	**Baseline Transit Trips (daily)**	**Build Transit Trips (daily)**
7	AZ Flagstaff, Mountain Links BRT	Project Development	VSS	0.0	0	0
8	AZ Tucson, Modern Streetcar *	Exempt	---	0.0	0	0
9	CA Livermore, Livermore-Amador Route 10 BRT	Project Development	VSS	0.0	0	0
10	CA Los Angeles, Metro Rapid Bus System Gap Closure	Project Development	VSS	0.0	0	0
11	CA Los Angeles, Wilshire Boulevard Bus-Only Lane	Project Development	VSS	0.0	0	0
12	CA Monterey, Monterey Bay Rapid Transit	Project Development	VSS	0.0	0	0
13	CA Oakland, East Bay BRT	Project Development	---	300.0	466,881	473,697
14	CA Riverside, Perris Valley Line	Project Development	---	255.0	1,568,321	1,569,855
15	CA Sacramento, South Corridor Phase 2	Preliminary Engineering	---	294.0	169,064	171,599
16	CA San Bernandino, E Street Corridor sbX BRT	Project Development	---	307.0	1,565,073	1,565,912
17	CA San Diego, Mid-City Rapid	Project Development	VSS	0.0	0	0
18	CA San Francisco, Central Subway LRT	Preliminary Engineering	---	317.0	2,407,546	2,412,380
19	CA San Francisco, Van Ness Avenue BRT	Project Development	---	319.0	756,787	758,405
20	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project	Project Development	VSS	0.0	0	0
21	CA San Jose, BART to Berryessa	Preliminary Engineering	---	0.0	0	0
22	CO Denver, East Corridor	Preliminary Engineering	---	300.0	369,048	376,613
23	CO Denver, Gold Line	Preliminary Engineering	---	300.0	373,044	375,781
24	CO Fort Collins, Mason Corridor BRT	Project Development	---	300.0	7,231	7,646
25	CO Roaring Fork Valley, BRT Project	Project Development	VSS	0.0	0	0
26	CT Hartford, New Britain - Hartford Busway	Final Design	---	300.0	54,733	59,043
27	CT Stamford, Urban Transitway Phase II *	Exempt	---	0.0	0	0
28	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *	Exempt	---	0.0	0	0
29	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	Preliminary Engineering	---	312.0	366,714	379,696
30	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	Final Design	---	290.0	117,172	120,868
31	HI Honolulu, High Capacity Transit Corridor Project	Preliminary Engineering	---	325.9	202,120	243,343
32	MA Boston, Assembly Square Station *	Exempt	---	0.0	0	0
33	MA Boston, Green Line Extension	Preliminary Engineering	---	0.0	0	0
34	MA Boston, Silver Line Phase III	Preliminary Engineering	---	293.0	1,377,449	1,391,172
35	MA Fitchburg, Commuter Rail Improvements	Project Development	---	290.0	10,813	11,492
36	MD Baltimore, Red Line	Preliminary Engineering	---	0.0	0	0
37	MD Metropolitan Washington, Purple Line	Preliminary Engineering	---	0.0	0	0
38	MI Grand Rapids, Division Avenue BRT	Project Development	VSS	0.0	0	0
39	MN St. Paul-Minneapolis, Central Corridor LRT	Preliminary Engineering	---	331.0	338,108	344,369
40	MO Kansas City, Troost Corridor BRT	Project Development	VSS	0.0	0	0
41	NC Charlotte, Northeast Corridor Light Rail Project	Preliminary Engineering	---	300.0	100,354	103,860
42	NJ Lackawanna Cutoff MOS *	Exempt	---	0.0	0	0
43	NJ Northern New Jersey, Access to the Region's Core	Final Design	---	294.0	1,306,777	1,351,795
44	NV Reno, Virginia Street RAPID Bus	Project Development	VSS	0.0	0	0
45	NY New York City, Nostrand Ave BRT	Project Development	---	322.0	0	0
46	OR Portland, Milwaukie LRT	Preliminary Engineering	---	327.9	490,848	501,023
47	OR Portland, Streetcar Loop	Project Development	---	327.0	0	0
48	RI Providence, South County Commuter Rail *	Exempt	---	0.0	0	0
49	TX Austin, MetroRapid BRT	Project Development	VSS	0.0	0	0
50	TX Houston, North Corridor LRT	Preliminary Engineering	---	309.0	650,337	657,805
51	TX Houston, Southeast Corridor LRT	Preliminary Engineering	---	309.0	650,928	655,857
52	TX Houston, University Corridor LRT	Preliminary Engineering	---	309.0	655,828	666,960
53	UT Salt Lake City, Draper LRT	Preliminary Engineering	---	0.0	0	0

	G	H	I	J	K	L	M	N	O	P
1										
2										
3										
4										
5	Data Entry					Computations and Rating				
6	Incremental Project Trips (daily)	User Benefits (daily hours)	Special-market Trips (annual)	Special-market User Benefits (annual hours)	Incremental Annual Cost	User Benefits (annual hours)	Incremental Transit Trips (annual)	Cost per Incremental Transit Trip	Cost per Hour of User Benefit	Numeric Cost Effectiveness Rating
7	0	0	0	0	$ -	VSS	VSS	VSS	VSS	VSS
8	0	0	0	0	$ -	Exempt	Exempt	Exempt	Exempt	Exempt
9	0	0	0	0	$ -	VSS	VSS	VSS	VSS	VSS
10	0	0	0	0	$ -	VSS	VSS	VSS	VSS	VSS
11	0	0	0	0	$ -	VSS	VSS	VSS	VSS	VSS
12	0	0	0	0	$ -	VSS	VSS	VSS	VSS	VSS
13	42,560	6,788	0	0	$ 20	2,036,530	2,044,800	$ 9.71	$ 9.75	5
14	3,430	2,571	0	0	$ 16	655,637	391,170	$ 40.12	$ 23.93	3
15	10,042	2,273	0	0	$ 13	668,262	745,290	$ 17.48	$ 19.50	3
16	8,693	1,403	51,800	7,770	$ 6	438,491	309,373	$ 18.91	$ 13.34	4
17	0	0	0	0	$ -	VSS	VSS	VSS	VSS	VSS
18	42,241	10,798	1,293,651	75,897	$ 76	3,498,863	2,826,029	$ 27.06	$ 21.86	3
19	70,575	3,680	0	0	$ 13	1,173,851	516,142	$ 24.80	$ 10.90	5
20	0	0	0	0	$ -	VSS	VSS	VSS	VSS	VSS
21	0	0	0	0	$ -	0	0	#DIV/0!	#DIV/0!	#DIV/0!
22	37,897	6,576	265,997	87,046	$ 43	2,059,846	2,535,497	$ 17.01	$ 20.94	3
23	16,841	2,510	103,547	45,298	$ 18	798,443	924,647	$ 19.71	$ 22.83	3
24	3,882	379	0	0	$ 4	113,840	124,500	$ 31.90	$ 23.26	3
25	0	0	0	0	$ -	VSS	VSS	VSS	VSS	VSS
26	15,120	3,841	28,200	158,400	$ 32	1,310,700	1,321,200	$ 23.86	$ 24.05	3
27	0	0	0	0	$ -	Exempt	Exempt	Exempt	Exempt	Exempt
28	0	0	0	0	$ -	Exempt	Exempt	Exempt	Exempt	Exempt
29	22,566	11,695	0	0	$ 87	3,648,840	4,050,384	$ 21.52	$ 23.89	3
30	7,432	4,843	139,680	44,820	$ 43	1,449,290	1,211,520	$ 35.74	$ 29.88	2
31	93,533	39,837	7,433,196	7,792,488	$ 337	20,773,434	20,865,710	$ 16.17	$ 16.24	3
32	0	0	0	0	$ -	Exempt	Exempt	Exempt	Exempt	Exempt
33	0	0	0	0	$ -	0	0	#DIV/0!	#DIV/0!	#DIV/0!
34	132,500	14,504	0	0	$ 104	4,249,672	4,020,839	$ 25.75	$ 24.37	3
35	11,492	1,480	0	0	$ 10	429,210	196,968	$ 51.75	$ 23.75	3
36	0	0	0	0	$ -	0	0	#DIV/0!	#DIV/0!	#DIV/0!
37	0	0	0	0	$ -	0	0	#DIV/0!	#DIV/0!	#DIV/0!
38	0	0	0	0	$ -	VSS	VSS	VSS	VSS	VSS
39	41,690	8,212	0	0	$ 66	2,718,172	2,072,391	$ 32.01	$ 24.41	3
40	0	0	0	0	$ -	VSS	VSS	VSS	VSS	VSS
41	10,541	4,750	853,601	215,934	$ 42	1,640,934	1,905,401	$ 21.83	$ 25.35	2
42	0	0	0	0	$ -	Exempt	Exempt	Exempt	Exempt	Exempt
43	254,192	104,035	2,143,980	639,992	$ 654	31,226,144	15,379,270	$ 42.51	$ 20.94	3
44	0	0	0	0	$ -	VSS	VSS	VSS	VSS	VSS
45	0	971	0	0	$ 4	312,662	0	#DIV/0!	$ 13.88	4
46	27,375	9,380	738,370	98,230	$ 66	3,173,976	4,074,753	$ 16.19	$ 20.78	3
47	0	819	0	0	$ 9	267,674	0	#DIV/0!	$ 34.74	1
48	0	0	0	0	$ -	Exempt	Exempt	Exempt	Exempt	Exempt
49	0	0	0	0	$ -	VSS	VSS	VSS	VSS	VSS
50	26,350	10,744	576,400	43,679	$ 50	3,363,575	2,884,012	$ 17.26	$ 14.80	4
51	26,650	7,029	446,290	35,830	$ 49	2,207,791	1,969,351	$ 24.98	$ 22.28	3
52	46,700	14,322	542,660	21,176	$ 88	4,446,674	3,982,448	$ 22.00	$ 19.71	3
53	0	0	0	0	$ -	0	0	#DIV/0!	#DIV/0!	#DIV/0!

	Q
1	
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6	**Text Cost Effectiveness Rating**
7	Medium
8	Exempt
9	Medium
10	Medium
11	Medium
12	Medium
13	High
14	Medium
15	Medium
16	Medium-High
17	Medium
18	Medium
19	High
20	Medium
21	#DIV/0!
22	Medium
23	Medium
24	Medium
25	Medium
26	Medium
27	Exempt
28	Exempt
29	Medium
30	Medium-Low
31	Medium
32	Exempt
33	#DIV/0!
34	Medium
35	Medium
36	#DIV/0!
37	#DIV/0!
38	Medium
39	Medium
40	Medium
41	Medium-Low
42	Exempt
43	Medium
44	Medium
45	Medium-High
46	Medium
47	Low
48	Exempt
49	Medium
50	Medium-High
51	Medium
52	Medium
53	#DIV/0!

	A	B	C	D	E	F
54	WA King County, Bellevue-Redmond BRT	Project Development	VSS	0.0	0	0
55	WA King County, Pacific Highway South BRT	Project Development	VSS	0.0	0	0
56	WA King County, West Seattle BRT	Project Development	VSS	0.0	0	0
57	WA Vancouver, Columbia River Crossing	Preliminary Engineering	---	327.9	494,654	505,557
58		---	---	---	---	---
59		---	---	---	---	---
60		---	---	---	---	---

	G	H	I	J	K	L	M	N	O	P
54	0	0	0	0	$ -	VSS	VSS	VSS	VSS	VSS
55	0	0	0	0	$ -	VSS	VSS	VSS	VSS	VSS
56	0	0	0	0	$ -	VSS	VSS	VSS	VSS	VSS
57	19,697	6,110	81,495	251,787	$ 51	2,255,365	3,656,589	$ 13.82	$ 22.40	3
58	---	---	---	---	---	---	---	---	---	---
59	---	---	---	---	---	---	---	---	---	---
60	---	---	---	---	---	---	---	---	---	---

	Q
54	Medium
55	Medium
56	Medium
57	Medium
58	---
59	---
60	---

Cell: O24
Comment: David Ory:
Benefits as entered in forecasting template need to be multiplied by 1.5

	A	B	C	D	E	F
1	FY 2011 New Starts Ratings Workbook					
2						
3	*Finance Ratings Summary*					
4						
5						
6	**Project Name**	**Project Status**	**Qualifies for Simplified Evaluation?**	**Capital Cost of Project (millions of YOE dollars)**	**New Starts Funding Anticipated (millions of YOE dollars)**	**Capital -- Agency Condition**
7	AZ Flagstaff, Mountain Links BRT	Project Development	Yes	$ 10.41	$ 6.24	0
8	AZ Tucson, Modern Streetcar *	Exempt	---	$ 150.06	$ 24.99	0
9	CA Livermore, Livermore-Amador Route 10 BRT	Project Development	Yes	$ 21.66	$ 10.93	0
10	CA Los Angeles, Metro Rapid Bus System Gap Closure	Project Development	Yes	$ 34.50	$ 16.70	0
11	CA Los Angeles, Wilshire Boulevard Bus-Only Lane	Project Development	Yes	$ 31.51	$ 23.32	0
12	CA Monterey, Monterey Bay Rapid Transit	Project Development	Yes	$ 3.54	$ 2.83	0
13	CA Oakland, East Bay BRT	Project Development	Yes	$ 234.55	$ 75.00	0
14	CA Riverside, Perris Valley Line	Project Development	Yes	$ 168.88	$ 75.00	0
15	CA Sacramento, South Corridor Phase 2	Preliminary Engineering	---	$ 270.00	$ 135.00	4
16	CA San Bernandino, E Street Corridor sbX BRT	Project Development	---	$ 163.40	$ 75.00	3
17	CA San Diego, Mid-City Rapid	Project Development	Yes	$ 43.30	$ 21.65	0
18	CA San Francisco, Central Subway LRT	Preliminary Engineering	---	$ 1,297.96	$ 762.20	3
19	CA San Francisco, Van Ness Avenue BRT	Project Development	Yes	$ 118.25	$ 75.00	0
20	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project	Project Development	Yes	$ 9.74	$ 2.81	0
21	CA San Jose, BART to Berryessa	Preliminary Engineering	---	$ -	$ -	0
22	CO Denver, East Corridor	Preliminary Engineering	---	$ 2,043.77	$ 788.69	4
23	CO Denver, Gold Line	Preliminary Engineering	---	$ 859.51	$ 241.75	4
24	CO Fort Collins, Mason Corridor BRT	Project Development	---	$ 81.97	$ 65.58	4
25	CO Roaring Fork Valley, BRT Project	Project Development	---	$ 46.40	$ 25.99	4
26	CT Hartford, New Britain - Hartford Busway	Final Design	---	$ 569.31	$ 275.30	3
27	CT Stamford, Urban Transitway Phase II *	Exempt	---	$ 48.30	$ 24.70	0
28	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *	Exempt	---	$ 78.40	$ 25.00	0
29	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	Preliminary Engineering	---	$ 1,504.68	$ 700.00	4
30	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	Final Design	---	$ 357.22	$ 178.61	4
31	HI Honolulu, High Capacity Transit Corridor Project	Preliminary Engineering	---	$ 5,347.68	$ 1,550.00	3
32	MA Boston, Assembly Square Station *	Exempt	---	$ 47.69	$ 25.00	0
33	MA Boston, Green Line Extension	Preliminary Engineering	---	$ -	$ -	0
34	MA Boston, Silver Line Phase III	Preliminary Engineering	---	$ 2,106.54	$ 1,261.82	4
35	MA Fitchburg, Commuter Rail Improvements	Project Development	Yes	$ 149.98	$ 74.99	4
36	MD Baltimore, Red Line	Preliminary Engineering	---	$ -	$ -	0
37	MD Metropolitan Washington, Purple Line	Preliminary Engineering	---	$ -	$ -	0
38	MI Grand Rapids, Division Avenue BRT	Project Development	Yes	$ 36.70	$ 29.30	0
39	MN St. Paul-Minneapolis, Central Corridor LRT	Preliminary Engineering	---	$ 914.89	$ 452.94	4
40	MO Kansas City, Troost Corridor BRT	Project Development	Yes	$ 30.73	$ 24.58	0
41	NC Charlotte, Northeast Corridor Light Rail Project	Preliminary Engineering	---	$ 748.96	$ 374.48	5
42	NJ Lackawanna Cutoff MOS *	Exempt	---	$ 36.60	$ 18.20	0
43	NJ Northern New Jersey, Access to the Region's Core	Final Design	---	$ 8,699.98	$ 3,000.00	3
44	NV Reno, Virginia Street RAPID Bus	Project Development	Yes	$ 23.70	$ 17.60	0
45	NY New York City, Nostrand Ave BRT	Project Development	Yes	$ 88.28	$ 18.38	0
46	OR Portland, Milwaukie LRT	Preliminary Engineering	---	$ 1,471.74	$ 735.87	3
47	OR Portland, Streetcar Loop	Project Development	Yes	$ 126.92	$ 75.00	0
48	RI Providence, South County Commuter Rail *	Exempt	---	$ 49.15	$ 24.90	0
49	TX Austin, MetroRapid BRT	Project Development	Yes	$ 47.03	$ 37.62	0
50	TX Houston, North Corridor LRT	Preliminary Engineering	---	$ 859.44	$ 450.00	3
51	TX Houston, Southeast Corridor LRT	Preliminary Engineering	---	$ 882.72	$ 450.00	3
52	TX Houston, University Corridor LRT	Preliminary Engineering	---	$ 1,496.95	$ 748.47	2

	G	H	I	J	K	L	M	N	O
1									
2									
3									
4									
5	Data Entry								
6	Capital -- Commitment of Capital Funds	Capital -- Cost Estimate	Operating -- Agency Operating Condition	Operating -- Funding Commitment	Operating -- Cost Estimate	Non-New Starts Funding Anticipated (millions of YOE dollars)	New Starts Funding Share	New Starts Funding Numeric Rating	New Starts Funding Text Rating
7	0	0	0	0	0	$ 4.17	59.9%	---	---
8	0	0	0	0	0	$ 125.07	16.7%	Exempt	Exempt
9	0	0	0	0	0	$ 10.73	50.5%	---	---
10	0	0	0	0	0	$ 17.80	48.4%	---	---
11	0	0	0	0	0	$ 8.19	74.0%	---	---
12	0	0	0	0	0	$ 0.71	80.0%	---	---
13	0	0	0	0	0	$ 159.55	32.0%	---	---
14	0	0	0	0	0	$ 93.88	44.4%	---	---
15	5	2	3	4	2	$ 135.00	50.0%	3	Medium
16	3	3	5	5	3	$ 88.40	45.9%	4	Medium-High
17	0	0	0	0	0	$ 21.65	50.0%	---	---
18	5	2	3	5	2	$ 535.76	58.7%	3	Medium
19	0	0	0	0	0	$ 43.25	63.4%	---	---
20	0	0	0	0	0	$ 6.93	28.8%	---	---
21	0	0	0	0	0	$ -	#DIV/0!	#DIV/0!	#DIV/0!
22	3	2	3	5	2	$ 1,255.08	38.6%	4	Medium-High
23	3	2	3	5	2	$ 617.76	28.1%	5	High
24	5	3	4	5	2	$ 16.39	80.0%	1	Low
25	5	4	5	5	2	$ 20.41	56.0%	3	Medium
26	3	2	5	3	1	$ 294.01	48.4%	4	Medium-High
27	0	0	0	0	0	$ 23.60	51.1%	Exempt	Exempt
28	0	0	0	0	0	$ 53.40	31.9%	Exempt	Exempt
29	5	1	1	5	1	$ 804.68	46.5%	4	Medium-High
30	5	2	5	4	2	$ 178.61	50.0%	3	Medium
31	5	1	3	5	2	$ 3,797.68	29.0%	5	High
32	0	0	0	0	0	$ 22.69	52.4%	Exempt	Exempt
33	0	0	0	0	0	$ -	#DIV/0!	#DIV/0!	#DIV/0!
34	1	1	2	4	1	$ 844.72	59.9%	3	Medium
35	3	2	2	5	2	$ 74.99	50.0%	---	---
36	0	0	0	0	0	$ -	#DIV/0!	#DIV/0!	#DIV/0!
37	0	0	0	0	0	$ -	#DIV/0!	#DIV/0!	#DIV/0!
38	0	0	0	0	0	$ 7.40	79.8%	---	---
39	5	2	5	5	3	$ 461.95	49.5%	3	Medium
40	0	0	0	0	0	$ 6.15	80.0%	---	---
41	5	2	5	5	2	$ 374.48	50.0%	3	Medium
42	0	0	0	0	0	$ 18.40	49.7%	Exempt	Exempt
43	5	2	3	4	2	$ 5,699.98	34.5%	5	High
44	0	0	0	0	0	$ 6.10	74.3%	---	---
45	0	0	0	0	0	$ 69.90	20.8%	---	---
46	4	2	4	5	2	$ 735.87	50.0%	3	Medium
47	0	0	0	0	0	$ 51.92	59.1%	---	---
48	0	0	0	0	0	$ 24.25	50.7%	Exempt	Exempt
49	0	0	0	0	0	$ 9.41	80.0%	---	---
50	5	2	5	5	3	$ 409.44	52.4%	3	Medium
51	5	2	5	5	3	$ 432.72	51.0%	3	Medium
52	5	2	4	5	3	$ 748.48	50.0%	3	Medium

	P	Q	R	S	T	U	V	W	X	Y
1										
2										
3										
4										
5	Computations and Rating									
6	Capital Cost Numeric Rating	Capital Cost Text Rating	Operating Cost Numeric Rating	Operating Cost Text Rating	Is Capital or Operating Rating *worse* than Medium?	Are Capital and Operating Rating *better* than Medium?	Composite Finance Rating *without* New Starts Share	Composite Rating *with* New Starts Share	Composite Finance Numeric Rating	Composite Finance Text Rating
7	---	---	---	---	---	---	---	---	---	Medium
8	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
9	---	---	---	---	---	---	---	---	---	Medium
10	---	---	---	---	---	---	---	---	---	High
11	---	---	---	---	---	---	---	---	---	Medium
12	---	---	---	---	---	---	---	---	---	Medium
13	---	---	---	---	---	---	---	---	---	High
14	---	---	---	---	---	---	---	---	---	High
15	3	Medium	3	Medium	No	No	3.0	3.0	3.0	Medium
16	3	Medium	4	Medium-High	No	No	3.0	3.0	3.0	Medium
17	---	---	---	---	---	---	---	---	---	High
18	3	Medium	3	Medium	No	No	3.0	3.0	3.0	Medium
19	---	---	---	---	---	---	---	---	---	Medium
20	---	---	---	---	---	---	---	---	---	High
21	0	Not Rated	0	Not Rated	Yes	No	0.0	#DIV/0!	#DIV/0!	#DIV/0!
22	3	Medium	4	Medium-High	No	No	3.0	3.0	3.0	Medium
23	3	Medium	4	Medium-High	No	No	3.0	3.0	3.0	Medium
24	4	Medium-High	3	Medium	No	No	3.0	3.0	3.0	Medium
25	4	Medium-High	4	Medium-High	No	Yes	4.0	3.8	3.8	Medium-High
26	3	Medium	3	Medium	No	No	3.0	3.0	3.0	Medium
27	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
28	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
29	3	Medium	2	Medium-Low	Yes	No	2.0	2.0	2.0	Medium-Low
30	3	Medium	3	Medium	No	No	3.0	3.0	3.0	Medium
31	3	Medium	3	Medium	No	No	3.0	3.0	3.0	Medium
32	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
33	0	Not Rated	0	Not Rated	Yes	No	0.0	#DIV/0!	#DIV/0!	#DIV/0!
34	2	Medium-Low	2	Medium-Low	Yes	No	2.0	2.0	2.0	Medium-Low
35	---	---	---	---	---	---	---	---	---	High
36	0	Not Rated	0	Not Rated	Yes	No	0.0	#DIV/0!	#DIV/0!	#DIV/0!
37	0	Not Rated	0	Not Rated	Yes	No	0.0	#DIV/0!	#DIV/0!	#DIV/0!
38	---	---	---	---	---	---	---	---	---	Medium
39	3	Medium	4	Medium-High	No	No	3.0	3.0	3.0	Medium
40	---	---	---	---	---	---	---	---	---	Medium
41	4	Medium-High	4	Medium-High	No	Yes	4.0	3.8	3.8	Medium-High
42	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
43	3	Medium	3	Medium	No	No	3.0	3.0	3.0	Medium
44	---	---	---	---	---	---	---	---	---	Medium
45	---	---	---	---	---	---	---	---	---	High
46	3	Medium	3	Medium	No	No	3.0	3.0	3.0	Medium
47	---	---	---	---	---	---	---	---	---	Medium
48	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt
49	---	---	---	---	---	---	---	---	---	Medium
50	3	Medium	4	Medium-High	No	No	3.0	3.0	3.0	Medium
51	3	Medium	4	Medium-High	No	No	3.0	3.0	3.0	Medium
52	3	Medium	4	Medium-High	No	No	3.0	3.0	3.0	Medium

	A	B	C	D	E	F
53	UT Salt Lake City, Draper LRT	Preliminary Engineering	---	$ -	$ -	0
54	WA King County, Bellevue-Redmond BRT	Project Development	Yes	$ 26.95	$ 20.21	0
55	WA King County, Pacific Highway South BRT	Project Development	Yes	$ 25.07	$ 14.08	0
56	WA King County, West Seattle BRT	Project Development	Yes	$ 30.38	$ 22.79	0
57	WA Vancouver, Columbia River Crossing	Preliminary Engineering	---	$ 945.71	$ 750.00	3
58		---	---	---	---	---
59		---	---	---	---	---
60		---	---	---	---	---

	G	H	I	J	K	L	M	N	O
53	0	0	0	0	0	$ -	#DIV/0!	#DIV/0!	#DIV/0!
54	0	0	0	0	0	$ 6.74	75.0%	---	---
55	0	0	0	0	0	$ 10.99	56.2%	---	---
56	0	0	0	0	0	$ 7.60	75.0%	---	---
57	3	2	4	5	2	$ 195.71	79.3%	1	Low
58	---	---	---	---	---	---	---	---	---
59	---	---	---	---	---	---	---	---	---
60	---	---	---	---	---	---	---	---	---

	P	Q	R	S	T	U	V	W	X	Y
53	0	Not Rated	0	Not Rated	Yes	No	0.0	#DIV/0!	#DIV/0!	#DIV/0!
54	---	---	---	---	---	---	---	---	---	Medium
55	---	---	---	---	---	---	---	---	---	Medium
56	---	---	---	---	---	---	---	---	---	Medium
57	3	Medium	3	Medium	No	No	3.0	2.6	3.0	Medium
58	---	---	---	---	---	---	---	---	---	---
59	---	---	---	---	---	---	---	---	---	---
60	---	---	---	---	---	---	---	---	---	---

Cell: R22
Comment: David Ory:
Private sector involvement improves the rating

Cell: R23
Comment: David Ory:
Private sector involvement improves the rating

	A	B	C	D	E	F
1	FY 2011 New Starts Ratings Workbook					
2						
3	*Qualitative Land Use Ratings Summary*					
4						
5				Data Entry	Computations and Rating	
6	**Project Name**	**Project Status**	**Very Small Starts?**	**Existing Land Use Rating**	**Existing Land Use Numeric Rating**	**Composite Qualitative Land Use Numeric Rating**
7	AZ Flagstaff, Mountain Links BRT	Project Development	VSS	0.0	VSS	VSS
8	AZ Tucson, Modern Streetcar *	Exempt	---	2.0	Exempt	Exempt
9	CA Livermore, Livermore-Amador Route 10 BRT	Project Development	VSS	0.0	VSS	VSS
10	CA Los Angeles, Metro Rapid Bus System Gap Closure	Project Development	VSS	0.0	VSS	VSS
11	CA Los Angeles, Wilshire Boulevard Bus-Only Lane	Project Development	VSS	0.0	VSS	VSS
12	CA Monterey, Monterey Bay Rapid Transit	Project Development	VSS	0.0	VSS	VSS
13	CA Oakland, East Bay BRT	Project Development	---	3.0	3.00	3.00
14	CA Riverside, Perris Valley Line	Project Development	---	1.0	1.00	1.00
15	CA Sacramento, South Corridor Phase 2	Preliminary Engineering	---	1.0	1.00	1.00
16	CA San Bernandino, E Street Corridor sbX BRT	Project Development	---	2.0	2.00	2.00
17	CA San Diego, Mid-City Rapid	Project Development	VSS	0.0	VSS	VSS
18	CA San Francisco, Central Subway LRT	Preliminary Engineering	---	5.0	5.00	5.00
19	CA San Francisco, Van Ness Avenue BRT	Project Development	---	5.0	5.00	5.00
20	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project	Project Development	VSS	0.0	VSS	VSS
21	CA San Jose, BART to Berryessa	Preliminary Engineering	---	0.0	0.00	0.00
22	CO Denver, East Corridor	Preliminary Engineering	---	2.0	2.00	2.00
23	CO Denver, Gold Line	Preliminary Engineering	---	2.0	2.00	2.00
24	CO Fort Collins, Mason Corridor BRT	Project Development	---	2.0	2.00	2.00
25	CO Roaring Fork Valley, BRT Project	Project Development	VSS	0.0	VSS	VSS
26	CT Hartford, New Britain - Hartford Busway	Final Design	---	2.0	2.00	2.00
27	CT Stamford, Urban Transitway Phase II *	Exempt	---	0.0	Exempt	Exempt
28	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *	Exempt	---	0.0	Exempt	Exempt
29	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	Preliminary Engineering	---	2.0	2.00	2.00
30	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	Final Design	---	2.0	2.00	2.00
31	HI Honolulu, High Capacity Transit Corridor Project	Preliminary Engineering	---	3.0	3.00	3.00
32	MA Boston, Assembly Square Station *	Exempt	---	0.0	Exempt	Exempt
33	MA Boston, Green Line Extension	Preliminary Engineering	---	0.0	0.00	0.00
34	MA Boston, Silver Line Phase III	Preliminary Engineering	---	5.0	5.00	5.00
35	MA Fitchburg, Commuter Rail Improvements	Project Development	---	3.0	3.00	3.00
36	MD Baltimore, Red Line	Preliminary Engineering	---	0.0	0.00	0.00
37	MD Metropolitan Washington, Purple Line	Preliminary Engineering	---	0.0	0.00	0.00
38	MI Grand Rapids, Division Avenue BRT	Project Development	VSS	0.0	VSS	VSS
39	MN St. Paul-Minneapolis, Central Corridor LRT	Preliminary Engineering	---	4.0	4.00	4.00
40	MO Kansas City, Troost Corridor BRT	Project Development	VSS	0.0	VSS	VSS
41	NC Charlotte, Northeast Corridor Light Rail Project	Preliminary Engineering	---	1.0	1.00	1.00
42	NJ Lackawanna Cutoff MOS *	Exempt	---	0.0	Exempt	Exempt
43	NJ Northern New Jersey, Access to the Region's Core	Final Design	---	5.0	5.00	5.00
44	NV Reno, Virginia Street RAPID Bus	Project Development	VSS	0.0	VSS	VSS
45	NY New York City, Nostrand Ave BRT	Project Development	---	5.0	5.00	5.00
46	OR Portland, Milwaukie LRT	Preliminary Engineering	---	3.0	3.00	3.00
47	OR Portland, Streetcar Loop	Project Development	---	5.0	5.00	5.00
48	RI Providence, South County Commuter Rail *	Exempt	---	0.0	Exempt	Exempt
49	TX Austin, MetroRapid BRT	Project Development	VSS	0.0	VSS	VSS
50	TX Houston, North Corridor LRT	Preliminary Engineering	---	2.0	2.00	2.00
51	TX Houston, Southeast Corridor LRT	Preliminary Engineering	---	2.0	2.00	2.00
52	TX Houston, University Corridor LRT	Preliminary Engineering	---	2.0	2.00	2.00
53	UT Salt Lake City, Draper LRT	Preliminary Engineering	---	0.0	0.00	0.00

	G
1	
2	
3	
4	
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6	**Composite Qualitative Land Use Text Rating**
7	Medium
8	Exempt
9	Medium
10	Medium
11	Medium
12	Medium
13	Medium
14	Low
15	Low
16	Medium-Low
17	Medium
18	High
19	High
20	Medium
21	Not Rated
22	Medium-Low
23	Medium-Low
24	Medium-Low
25	Medium
26	Medium
27	Exempt
28	Exempt
29	Medium-Low
30	Medium
31	Medium
32	Exempt
33	Not Rated
34	High
35	Medium
36	Not Rated
37	Not Rated
38	Medium
39	Medium-High
40	Medium
41	Low
42	Exempt
43	High
44	Medium
45	High
46	Medium
47	High
48	Exempt
49	Medium
50	Medium-Low
51	Medium-Low
52	Medium-Low
53	Not Rated

	A	B	C	D	E	F
54	WA King County, Bellevue-Redmond BRT	Project Development	VSS	0.0	VSS	VSS
55	WA King County, Pacific Highway South BRT	Project Development	VSS	0.0	VSS	VSS
56	WA King County, West Seattle BRT	Project Development	VSS	0.0	VSS	VSS
57	WA Vancouver, Columbia River Crossing	Preliminary Engineering	---	3.0	3.00	3.00
58		---	---	---	---	---
59		---	---	---	---	---
60		---	---	---	---	---

	G
54	Medium
55	Medium
56	Medium
57	Medium
58	---
59	---
60	---

Cell: G26
Comment: David Ory:
Immune from new weighting scheme

Cell: G30
Comment: David Ory:
Immune from new weighting scheme

	A	B	C	D	E
1	FY 2011 New Starts Ratings Workbook				
2					
3	*Economic Development Ratings Summary*				
4					
5					
6	**Project Name**	**Project Status**	**Very Small Starts?**	**Plans and Policies -- Growth Management**	**Plans and Policies -- Corridor Policies**
7	AZ Flagstaff, Mountain Links BRT	Project Development	VSS	0	0
8	AZ Tucson, Modern Streetcar *	Exempt	---	4	4
9	CA Livermore, Livermore-Amador Route 10 BRT	Project Development	VSS	0	0
10	CA Los Angeles, Metro Rapid Bus System Gap Closure	Project Development	VSS	0	0
11	CA Los Angeles, Wilshire Boulevard Bus-Only Lane	Project Development	VSS	0	0
12	CA Monterey, Monterey Bay Rapid Transit	Project Development	VSS	0	0
13	CA Oakland, East Bay BRT	Project Development	---	3	3
14	CA Riverside, Perris Valley Line	Project Development	---	0	2
15	CA Sacramento, South Corridor Phase 2	Preliminary Engineering	---	4	3
16	CA San Bernandino, E Street Corridor sbX BRT	Project Development	---	0	3
17	CA San Diego, Mid-City Rapid	Project Development	VSS	0	0
18	CA San Francisco, Central Subway LRT	Preliminary Engineering	---	3	5
19	CA San Francisco, Van Ness Avenue BRT	Project Development	---	0	4
20	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project	Project Development	VSS	0	0
21	CA San Jose, BART to Berryessa	Preliminary Engineering	---	0	0
22	CO Denver, East Corridor	Preliminary Engineering	---	4	3
23	CO Denver, Gold Line	Preliminary Engineering	---	4	4
24	CO Fort Collins, Mason Corridor BRT	Project Development	---	0	4
25	CO Roaring Fork Valley, BRT Project	Project Development	VSS	0	0
26	CT Hartford, New Britain - Hartford Busway	Final Design	---	3	3
27	CT Stamford, Urban Transitway Phase II *	Exempt	---	0	0
28	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *	Exempt	---	0	0
29	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	Preliminary Engineering	---	3	3
30	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	Final Design	---	4	3
31	HI Honolulu, High Capacity Transit Corridor Project	Preliminary Engineering	---	4	4
32	MA Boston, Assembly Square Station *	Exempt	---	0	0
33	MA Boston, Green Line Extension	Preliminary Engineering	---	0	0
34	MA Boston, Silver Line Phase III	Preliminary Engineering	---	4	5
35	MA Fitchburg, Commuter Rail Improvements	Project Development	---	0	2
36	MD Baltimore, Red Line	Preliminary Engineering	---	0	0
37	MD Metropolitan Washington, Purple Line	Preliminary Engineering	---	0	0
38	MI Grand Rapids, Division Avenue BRT	Project Development	VSS	0	0
39	MN St. Paul-Minneapolis, Central Corridor LRT	Preliminary Engineering	---	4	4
40	MO Kansas City, Troost Corridor BRT	Project Development	VSS	0	0
41	NC Charlotte, Northeast Corridor Light Rail Project	Preliminary Engineering	---	4	5
42	NJ Lackawanna Cutoff MOS *	Exempt	---	0	0
43	NJ Northern New Jersey, Access to the Region's Core	Final Design	---	4	5
44	NV Reno, Virginia Street RAPID Bus	Project Development	VSS	0	0
45	NY New York City, Nostrand Ave BRT	Project Development	---	0	4
46	OR Portland, Milwaukie LRT	Preliminary Engineering	---	5	4
47	OR Portland, Streetcar Loop	Project Development	---	0	5
48	RI Providence, South County Commuter Rail *	Exempt	---	0	0
49	TX Austin, MetroRapid BRT	Project Development	VSS	0	0
50	TX Houston, North Corridor LRT	Preliminary Engineering	---	1	2
51	TX Houston, Southeast Corridor LRT	Preliminary Engineering	---	1	2
52	TX Houston, University Corridor LRT	Preliminary Engineering	---	1	2

	F	G	H	I	J	K	L	M
1								
2								
3								
4								
5	Data Entry				Computations and Ratings			
6	Plans and Policies -- Zoning Regulations	Plans and Policies -- Tools to Implement	Performance	Potential Impact	Land Use Plans and Policies Numeric Rating	Land Use Performance Rating	Composite Economic Development Numeric Rating	Composite Economic Development Text Rating
7	0	0	0	0	VSS	VSS	VSS	Medium
8	4	4	3	3	Exempt	Exempt	Exempt	Exempt
9	0	0	0	0	VSS	VSS	VSS	Medium
10	0	0	0	0	VSS	VSS	VSS	Medium
11	0	0	0	0	VSS	VSS	VSS	Medium
12	0	0	0	0	VSS	VSS	VSS	Medium
13	1	2	2	3	2.00	2.50	2.30	Medium-Low
14	1	2	1	3	1.67	2.00	1.80	Medium-Low
15	3	3	3	3	3.25	3.00	3.10	Medium
16	2	2	1	3	2.33	2.00	2.20	Medium-Low
17	0	0	0	0	VSS	VSS	VSS	Medium
18	5	4	4	5	4.25	4.50	4.40	Medium-High
19	4	4	5	5	4.00	5.00	4.50	High
20	0	0	0	0	VSS	VSS	VSS	Medium
21	0	0	0	0	0.00	0.00	0.00	Not Rated
22	3	4	3	4	3.50	3.50	3.50	Medium-High
23	2	4	3	4	3.50	3.50	3.50	Medium-High
24	4	4	3	3	4.00	3.00	3.50	Medium-High
25	0	0	0	0	VSS	VSS	VSS	Medium
26	3	3	3	3	3.00	3.00	3.00	---
27	0	0	0	0	Exempt	Exempt	Exempt	Exempt
28	0	0	0	0	Exempt	Exempt	Exempt	Exempt
29	4	4	3	3	3.50	3.00	3.30	Medium
30	2	3	3	3	3.00	3.00	3.00	---
31	3	2	3	4	3.25	3.50	3.40	Medium
32	0	0	0	0	Exempt	Exempt	Exempt	Exempt
33	0	0	0	0	0.00	0.00	0.00	Not Rated
34	5	4	5	5	4.50	5.00	4.80	High
35	3	3	3	3	2.67	3.00	2.80	Medium
36	0	0	0	0	0.00	0.00	0.00	Not Rated
37	0	0	0	0	0.00	0.00	0.00	Not Rated
38	0	0	0	0	VSS	VSS	VSS	Medium
39	3	4	4	4	3.75	4.00	3.90	Medium-High
40	0	0	0	0	VSS	VSS	VSS	Medium
41	3	4	3	3	4.00	3.00	3.50	Medium-High
42	0	0	0	0	Exempt	Exempt	Exempt	Exempt
43	5	5	4	4	4.75	4.00	4.40	---
44	0	0	0	0	VSS	VSS	VSS	Medium
45	5	2	5	2	3.67	3.50	3.60	Medium-High
46	4	5	5	4	4.50	4.50	4.50	High
47	5	5	4	4	5.00	4.00	4.50	High
48	0	0	0	0	Exempt	Exempt	Exempt	Exempt
49	0	0	0	0	VSS	VSS	VSS	Medium
50	2	3	2	3	2.00	2.50	2.30	Medium-Low
51	2	3	2	3	2.00	2.50	2.30	Medium-Low
52	2	3	2	3	2.00	2.50	2.30	Medium-Low

	A	B	C	D	E
53	UT Salt Lake City, Draper LRT	Preliminary Engineering	---	0	0
54	WA King County, Bellevue-Redmond BRT	Project Development	VSS	0	0
55	WA King County, Pacific Highway South BRT	Project Development	VSS	0	0
56	WA King County, West Seattle BRT	Project Development	VSS	0	0
57	WA Vancouver, Columbia River Crossing	Preliminary Engineering	---	5	4
58		---	---	---	---
59		---	---	---	---
60		---	---	---	---

	F	G	H	I	J	K	L	M
53	0	0	0	0	0.00	0.00	0.00	Not Rated
54	0	0	0	0	VSS	VSS	VSS	Medium
55	0	0	0	0	VSS	VSS	VSS	Medium
56	0	0	0	0	VSS	VSS	VSS	Medium
57	4	5	5	4	4.50	4.50	4.50	High
58	---	---	---	---	---	---	---	---
59	---	---	---	---	---	---	---	---
60	---	---	---	---	---	---	---	---

Cell: M26
Comment: David Ory:
Immune from new weighting scheme

Cell: M30
Comment: David Ory:
Immune from new weighting scheme

Cell: M43
Comment: David Ory:
Immune from new weighting scheme

	A	B	C	D	E	F
1	FY 2011 New Starts Ratings Workbook					
2						
3	*Environmental Benefits Ratings Summary*					
4						
5				Data Entry	Computations and Rating	
6	**Project Name**	**Project Status**	**Very Small Starts?**	**Rating**	**Composite Environmental Benefits Numeric Rating**	**Composite Environmental Benefits Text Rating**
7	AZ Flagstaff, Mountain Links BRT	Project Development	VSS	---	---	N/A
8	AZ Tucson, Modern Streetcar *	Exempt	---	Exempt	Exempt	Exempt
9	CA Livermore, Livermore-Amador Route 10 BRT	Project Development	VSS	---	---	N/A
10	CA Los Angeles, Metro Rapid Bus System Gap Closure	Project Development	VSS	---	---	N/A
11	CA Los Angeles, Wilshire Boulevard Bus-Only Lane	Project Development	VSS	---	---	N/A
12	CA Monterey, Monterey Bay Rapid Transit	Project Development	VSS	---	---	N/A
13	CA Oakland, East Bay BRT	Project Development	---	---	---	N/A
14	CA Riverside, Perris Valley Line	Project Development	---	---	---	N/A
15	CA Sacramento, South Corridor Phase 2	Preliminary Engineering	---	High	5.00	High
16	CA San Bernandino, E Street Corridor sbX BRT	Project Development	---	---	---	N/A
17	CA San Diego, Mid-City Rapid	Project Development	VSS	---	---	N/A
18	CA San Francisco, Central Subway LRT	Preliminary Engineering	---	High	5.00	High
19	CA San Francisco, Van Ness Avenue BRT	Project Development	---	---	---	N/A
20	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project	Project Development	VSS	---	---	N/A
21	CA San Jose, BART to Berryessa	Preliminary Engineering	---	0	ERROR	#N/A
22	CO Denver, East Corridor	Preliminary Engineering	---	High	5.00	High
23	CO Denver, Gold Line	Preliminary Engineering	---	High	5.00	High
24	CO Fort Collins, Mason Corridor BRT	Project Development	---	---	---	N/A
25	CO Roaring Fork Valley, BRT Project	Project Development	VSS	---	---	N/A
26	CT Hartford, New Britain - Hartford Busway	Final Design	---	High	5.00	High
27	CT Stamford, Urban Transitway Phase II *	Exempt	---	Exempt	Exempt	Exempt
28	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *	Exempt	---	Exempt	Exempt	Exempt
29	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	Preliminary Engineering	---	Medium	3.00	Medium
30	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	Final Design	---	Medium	3.00	Medium
31	HI Honolulu, High Capacity Transit Corridor Project	Preliminary Engineering	---	Medium	3.00	Medium
32	MA Boston, Assembly Square Station *	Exempt	---	Exempt	Exempt	Exempt
33	MA Boston, Green Line Extension	Preliminary Engineering	---	0	ERROR	#N/A
34	MA Boston, Silver Line Phase III	Preliminary Engineering	---	High	5.00	High
35	MA Fitchburg, Commuter Rail Improvements	Project Development	---	---	---	N/A
36	MD Baltimore, Red Line	Preliminary Engineering	---	0	ERROR	#N/A
37	MD Metropolitan Washington, Purple Line	Preliminary Engineering	---	0	ERROR	#N/A
38	MI Grand Rapids, Division Avenue BRT	Project Development	VSS	---	---	N/A
39	MN St. Paul-Minneapolis, Central Corridor LRT	Preliminary Engineering	---	Medium	3.00	Medium
40	MO Kansas City, Troost Corridor BRT	Project Development	VSS	---	---	N/A
41	NC Charlotte, Northeast Corridor Light Rail Project	Preliminary Engineering	---	High	5.00	High
42	NJ Lackawanna Cutoff MOS *	Exempt	---	Exempt	Exempt	Exempt
43	NJ Northern New Jersey, Access to the Region's Core	Final Design	---	High	5.00	High
44	NV Reno, Virginia Street RAPID Bus	Project Development	VSS	---	---	N/A
45	NY New York City, Nostrand Ave BRT	Project Development	---	---	---	N/A
46	OR Portland, Milwaukie LRT	Preliminary Engineering	---	Medium	3.00	Medium
47	OR Portland, Streetcar Loop	Project Development	---	---	---	N/A
48	RI Providence, South County Commuter Rail *	Exempt	---	Exempt	Exempt	Exempt
49	TX Austin, MetroRapid BRT	Project Development	VSS	---	---	N/A
50	TX Houston, North Corridor LRT	Preliminary Engineering	---	High	5.00	High
51	TX Houston, Southeast Corridor LRT	Preliminary Engineering	---	High	5.00	High
52	TX Houston, University Corridor LRT	Preliminary Engineering	---	High	5.00	High

	A	B	C	D	E	F
53	UT Salt Lake City, Draper LRT	Preliminary Engineering	---	0	ERROR	#N/A
54	WA King County, Bellevue-Redmond BRT	Project Development	VSS	---	---	N/A
55	WA King County, Pacific Highway South BRT	Project Development	VSS	---	---	N/A
56	WA King County, West Seattle BRT	Project Development	VSS	---	---	N/A
57	WA Vancouver, Columbia River Crossing	Preliminary Engineering	---	Medium	3.00	Medium
58		---	---	---	---	---
59		---	---	---	---	---
60		---	---	---	---	---

	A	B	C	D	E	F
1	FY 2011 New Starts Ratings Workbook					
2						
3	*Operating Efficiency Ratings Summary*					
4						
5				Data Entry	Computations and Rating	
6	**Project Name**	**Project Status**	**Very Small Starts?**	**Incremental Cost Per Passenger Mile ($/mi)**	**Composite Environmental Benefits Numeric Rating**	**Composite Environmental Benefits Text Rating**
7	AZ Flagstaff, Mountain Links BRT	Project Development	VSS	$ -	---	N/A
8	AZ Tucson, Modern Streetcar *	Exempt	---	$ -	Exempt	Exempt
9	CA Livermore, Livermore-Amador Route 10 BRT	Project Development	VSS	$ -	---	N/A
10	CA Los Angeles, Metro Rapid Bus System Gap Closure	Project Development	VSS	$ -	---	N/A
11	CA Los Angeles, Wilshire Boulevard Bus-Only Lane	Project Development	VSS	$ -	---	N/A
12	CA Monterey, Monterey Bay Rapid Transit	Project Development	VSS	$ -	---	N/A
13	CA Oakland, East Bay BRT	Project Development	---	$ -	---	N/A
14	CA Riverside, Perris Valley Line	Project Development	---	$ -	---	N/A
15	CA Sacramento, South Corridor Phase 2	Preliminary Engineering	---	$ -	3.00	Medium
16	CA San Bernandino, E Street Corridor sbX BRT	Project Development	---	$ -	---	N/A
17	CA San Diego, Mid-City Rapid	Project Development	VSS	$ -	---	N/A
18	CA San Francisco, Central Subway LRT	Preliminary Engineering	---	$ -	3.00	Medium
19	CA San Francisco, Van Ness Avenue BRT	Project Development	---	$ -	---	N/A
20	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project	Project Development	VSS	$ -	---	N/A
21	CA San Jose, BART to Berryessa	Preliminary Engineering	---	$ -	3.00	Medium
22	CO Denver, East Corridor	Preliminary Engineering	---	$ -	3.00	Medium
23	CO Denver, Gold Line	Preliminary Engineering	---	$ -	3.00	Medium
24	CO Fort Collins, Mason Corridor BRT	Project Development	---	$ -	---	N/A
25	CO Roaring Fork Valley, BRT Project	Project Development	VSS	$ -	---	N/A
26	CT Hartford, New Britain - Hartford Busway	Final Design	---	$ -	3.00	---
27	CT Stamford, Urban Transitway Phase II *	Exempt	---	$ -	Exempt	Exempt
28	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *	Exempt	---	$ -	Exempt	Exempt
29	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	Preliminary Engineering	---	$ -	3.00	Medium
30	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	Final Design	---	$ -	3.00	---
31	HI Honolulu, High Capacity Transit Corridor Project	Preliminary Engineering	---	$ (0.07)	3.00	Medium
32	MA Boston, Assembly Square Station *	Exempt	---	$ -	Exempt	Exempt
33	MA Boston, Green Line Extension	Preliminary Engineering	---	$ -	3.00	Medium
34	MA Boston, Silver Line Phase III	Preliminary Engineering	---	$ -	3.00	Medium
35	MA Fitchburg, Commuter Rail Improvements	Project Development	---	$ -	---	N/A
36	MD Baltimore, Red Line	Preliminary Engineering	---	$ -	3.00	Medium
37	MD Metropolitan Washington, Purple Line	Preliminary Engineering	---	$ -	3.00	Medium
38	MI Grand Rapids, Division Avenue BRT	Project Development	VSS	$ -	---	N/A
39	MN St. Paul-Minneapolis, Central Corridor LRT	Preliminary Engineering	---	$ -	3.00	Medium
40	MO Kansas City, Troost Corridor BRT	Project Development	VSS	$ -	---	N/A
41	NC Charlotte, Northeast Corridor Light Rail Project	Preliminary Engineering	---	$ 0.02	3.00	Medium
42	NJ Lackawanna Cutoff MOS *	Exempt	---	$ -	Exempt	Exempt
43	NJ Northern New Jersey, Access to the Region's Core	Final Design	---	$ -	3.00	---
44	NV Reno, Virginia Street RAPID Bus	Project Development	VSS	$ -	---	N/A
45	NY New York City, Nostrand Ave BRT	Project Development	---	$ -	---	N/A
46	OR Portland, Milwaukie LRT	Preliminary Engineering	---	$ -	3.00	Medium
47	OR Portland, Streetcar Loop	Project Development	---	$ -	---	N/A
48	RI Providence, South County Commuter Rail *	Exempt	---	$ -	Exempt	Exempt
49	TX Austin, MetroRapid BRT	Project Development	VSS	$ -	---	N/A
50	TX Houston, North Corridor LRT	Preliminary Engineering	---	$ -	3.00	Medium
51	TX Houston, Southeast Corridor LRT	Preliminary Engineering	---	$ -	3.00	Medium
52	TX Houston, University Corridor LRT	Preliminary Engineering	---	$ -	3.00	Medium

	A	B	C	D	E	F
53	UT Salt Lake City, Draper LRT	Preliminary Engineering	---	$ -	3.00	Medium
54	WA King County, Bellevue-Redmond BRT	Project Development	VSS	$ -	---	N/A
55	WA King County, Pacific Highway South BRT	Project Development	VSS	$ -	---	N/A
56	WA King County, West Seattle BRT	Project Development	VSS	$ -	---	N/A
57	WA Vancouver, Columbia River Crossing	Preliminary Engineering	---	$ -	3.00	Medium
58		---	---	---	---	---
59		---	---	---	---	---
60		---	---	---	---	---

Cell: F26
Comment: David Ory:
Immune from new weighting scheme

Cell: F30
Comment: David Ory:
Immune from new weighting scheme

Cell: F43
Comment: David Ory:
Immune from new weighting scheme

	A	B	C	D	E	F
1	FY 2011 New Starts Ratings Workbook					
2						
3	*Quantitative Land Use Ratings Summary*					
4						
5				Data Entry		
6	**Project Name**	**Project Status**	**Very Small Starts?**	**Existing Population within 1/2 mile of Stations**	**Existing Employment within 1/2 mile of Stations**	**Existing Population within 1/2 mile of Stations**
7	AZ Flagstaff, Mountain Links BRT	Project Development	VSS	0	0	VSS
8	AZ Tucson, Modern Streetcar *	Exempt	---	0	0	Exempt
9	CA Livermore, Livermore-Amador Route 10 BRT	Project Development	VSS	0	0	VSS
10	CA Los Angeles, Metro Rapid Bus System Gap Closure	Project Development	VSS	0	0	VSS
11	CA Los Angeles, Wilshire Boulevard Bus-Only Lane	Project Development	VSS	0	0	VSS
12	CA Monterey, Monterey Bay Rapid Transit	Project Development	VSS	0	0	VSS
13	CA Oakland, East Bay BRT	Project Development	---	88,522	241,460	88,522
14	CA Riverside, Perris Valley Line	Project Development	---	17,480	13,794	17,480
15	CA Sacramento, South Corridor Phase 2	Preliminary Engineering	---	15,251	1,818	15,251
16	CA San Bernandino, E Street Corridor sbX BRT	Project Development	---	49,301	42,846	49,301
17	CA San Diego, Mid-City Rapid	Project Development	VSS	0	0	VSS
18	CA San Francisco, Central Subway LRT	Preliminary Engineering	---	115,115	217,591	115,115
19	CA San Francisco, Van Ness Avenue BRT	Project Development	---	0	0	0
20	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project	Project Development	VSS	0	0	VSS
21	CA San Jose, BART to Berryessa	Preliminary Engineering	---	0	0	0
22	CO Denver, East Corridor	Preliminary Engineering	---	10,422	45,187	10,422
23	CO Denver, Gold Line	Preliminary Engineering	---	18,882	38,747	18,882
24	CO Fort Collins, Mason Corridor BRT	Project Development	---	19,994	36,929	19,994
25	CO Roaring Fork Valley, BRT Project	Project Development	VSS	0	0	VSS
26	CT Hartford, New Britain - Hartford Busway	Final Design	---	43,016	64,953	43,016
27	CT Stamford, Urban Transitway Phase II *	Exempt	---	0	0	Exempt
28	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *	Exempt	---	0	0	Exempt
29	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	Preliminary Engineering	---	21,941	9,769	21,941
30	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	Final Design	---	20,142	78,679	20,142
31	HI Honolulu, High Capacity Transit Corridor Project	Preliminary Engineering	---	87,414	192,987	87,414
32	MA Boston, Assembly Square Station *	Exempt	---	0	0	Exempt
33	MA Boston, Green Line Extension	Preliminary Engineering	---	0	0	0
34	MA Boston, Silver Line Phase III	Preliminary Engineering	---	24,639	216,539	24,639
35	MA Fitchburg, Commuter Rail Improvements	Project Development	---	66,572	71,425	66,572
36	MD Baltimore, Red Line	Preliminary Engineering	---	0	0	0
37	MD Metropolitan Washington, Purple Line	Preliminary Engineering	---	0	0	0
38	MI Grand Rapids, Division Avenue BRT	Project Development	VSS	0	0	VSS
39	MN St. Paul-Minneapolis, Central Corridor LRT	Preliminary Engineering	---	86,947	280,100	86,947
40	MO Kansas City, Troost Corridor BRT	Project Development	VSS	0	0	VSS
41	NC Charlotte, Northeast Corridor Light Rail Project	Preliminary Engineering	---	21,072	37,176	21,072
42	NJ Lackawanna Cutoff MOS *	Exempt	---	0	0	Exempt
43	NJ Northern New Jersey, Access to the Region's Core	Final Design	---	43,957	408,936	43,957
44	NV Reno, Virginia Street RAPID Bus	Project Development	VSS	0	0	VSS
45	NY New York City, Nostrand Ave BRT	Project Development	---	536,639	187,835	536,639
46	OR Portland, Milwaukie LRT	Preliminary Engineering	---	27,482	59,549	27,482
47	OR Portland, Streetcar Loop	Project Development	---	77,500	217,300	77,500
48	RI Providence, South County Commuter Rail *	Exempt	---	0	0	Exempt
49	TX Austin, MetroRapid BRT	Project Development	VSS	0	0	VSS
50	TX Houston, North Corridor LRT	Preliminary Engineering	---	29,365	37,884	29,365
51	TX Houston, Southeast Corridor LRT	Preliminary Engineering	---	18,798	153,340	18,798

	G	H	I	J	K
1					
2					
3					
4					
5	Computations and Rating				
6	Existing Population Numeric Rating	Existing Employment within 1/2 mile of Stations	Existing Employment Numeric Rating	Composite Quantitative Land Use Numeric Rating	Composite Quantitative Land Use Text Rating
7	VSS	VSS	VSS	VSS	Medium
8	Exempt	Exempt	Exempt	Exempt	Exempt
9	VSS	VSS	VSS	VSS	Medium
10	VSS	VSS	VSS	VSS	Medium
11	VSS	VSS	VSS	VSS	Medium
12	VSS	VSS	VSS	VSS	Medium
13	5	241,460	4	4.5	High
14	5	13,794	1	3.0	Medium
15	5	1,818	1	3.0	Medium
16	5	42,846	1	3.0	Medium
17	VSS	VSS	VSS	VSS	Medium
18	5	217,591	4	4.5	High
19	1	0	1	1.0	Low
20	VSS	VSS	VSS	VSS	Medium
21	1	0	1	1.0	Low
22	4	45,187	1	2.5	Medium
23	5	38,747	1	3.0	Medium
24	5	36,929	1	3.0	Medium
25	VSS	VSS	VSS	VSS	Medium
26	5	64,953	1	3.0	Medium
27	Exempt	Exempt	Exempt	Exempt	Exempt
28	Exempt	Exempt	Exempt	Exempt	Exempt
29	5	9,769	1	3.0	Medium
30	5	78,679	2	3.5	Medium-High
31	5	192,987	4	4.5	High
32	Exempt	Exempt	Exempt	Exempt	Exempt
33	1	0	1	1.0	Low
34	5	216,539	4	4.5	High
35	5	71,425	1	3.0	Medium
36	1	0	1	1.0	Low
37	1	0	1	1.0	Low
38	VSS	VSS	VSS	VSS	Medium
39	5	280,100	5	5.0	High
40	VSS	VSS	VSS	VSS	Medium
41	5	37,176	1	3.0	Medium
42	Exempt	Exempt	Exempt	Exempt	Exempt
43	5	408,936	5	5.0	High
44	VSS	VSS	VSS	VSS	Medium
45	5	187,835	4	4.5	High
46	5	59,549	1	3.0	Medium
47	5	217,300	4	4.5	High
48	Exempt	Exempt	Exempt	Exempt	Exempt
49	VSS	VSS	VSS	VSS	Medium
50	5	37,884	1	3.0	Medium
51	5	153,340	3	4.0	Medium-High

	A	B	C	D	E	F
52	TX Houston, University Corridor LRT	Preliminary Engineering	---	85,041	107,785	85,041
53	UT Salt Lake City, Draper LRT	Preliminary Engineering	---	0	0	0
54	WA King County, Bellevue-Redmond BRT	Project Development	VSS	0	0	VSS
55	WA King County, Pacific Highway South BRT	Project Development	VSS	0	0	VSS
56	WA King County, West Seattle BRT	Project Development	VSS	0	0	VSS
57	WA Vancouver, Columbia River Crossing	Preliminary Engineering	---	5,067	16,221	5,067
58		---	---	---	---	---
59		---	---	---	---	---
60		---	---	---	---	---

	G	H	I	J	K
52	5	107,785	2	3.5	Medium-High
53	1	0	1	1.0	Low
54	VSS	VSS	VSS	VSS	Medium
55	VSS	VSS	VSS	VSS	Medium
56	VSS	VSS	VSS	VSS	Medium
57	2	16,221	1	1.5	Medium-Low
58	---	---	---	---	---
59	---	---	---	---	---
60	---	---	---	---	---

	A	B
1	FY 2011 New Starts Ratings Workbook	
2		
3	*The Case Data Entry Page*	
4		
5	**Project Name**	**The Case Rating**
6	AZ Flagstaff, Mountain Links BRT	Medium-Low
7	AZ Tucson, Modern Streetcar *	Exempt
8	CA Livermore, Livermore-Amador Route 10 BRT	Low
9	CA Los Angeles, Metro Rapid Bus System Gap Closure	N/A
10	CA Los Angeles, Wilshire Boulevard Bus-Only Lane	Medium
11	CA Monterey, Monterey Bay Rapid Transit	Medium-Low
12	CA Oakland, East Bay BRT	Medium-High
13	CA Riverside, Perris Valley Line	Medium-High
14	CA Sacramento, South Corridor Phase 2	Medium
15	CA San Bernandino, E Street Corridor sbX BRT	Medium-High
16	CA San Diego, Mid-City Rapid	Medium
17	CA San Francisco, Central Subway LRT	Low
18	CA San Francisco, Van Ness Avenue BRT	Medium-Low
19	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project	Low
20	CA San Jose, BART to Berryessa	
21	CO Denver, East Corridor	Low
22	CO Denver, Gold Line	Low
23	CO Fort Collins, Mason Corridor BRT	Low
24	CO Roaring Fork Valley, BRT Project	Medium-High
25	CT Hartford, New Britain - Hartford Busway	Medium
26	CT Stamford, Urban Transitway Phase II *	Exempt
27	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *	Exempt
28	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	Medium-Low
29	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	Low
30	HI Honolulu, High Capacity Transit Corridor Project	
31	MA Boston, Assembly Square Station *	Exempt
32	MA Boston, Green Line Extension	
33	MA Boston, Silver Line Phase III	Medium-Low
34	MA Fitchburg, Commuter Rail Improvements	Medium-High
35	MD Baltimore, Red Line	
36	MD Metropolitan Washington, Purple Line	
37	MI Grand Rapids, Division Avenue BRT	High
38	MN St. Paul-Minneapolis, Central Corridor LRT	Medium
39	MO Kansas City, Troost Corridor BRT	N/A
40	NC Charlotte, Northeast Corridor Light Rail Project	Low
41	NJ Lackawanna Cutoff MOS *	Exempt
42	NJ Northern New Jersey, Access to the Region's Core	High
43	NV Reno, Virginia Street RAPID Bus	Medium-High
44	NY New York City, Nostrand Ave BRT	High
45	OR Portland, Milwaukie LRT	Medium-High
46	OR Portland, Streetcar Loop	Low
47	RI Providence, South County Commuter Rail *	Exempt

	A	B
48	TX Austin, MetroRapid BRT	Medium
49	TX Houston, North Corridor LRT	
50	TX Houston, Southeast Corridor LRT	
51	TX Houston, University Corridor LRT	Medium-Low
52	UT Salt Lake City, Draper LRT	
53	WA King County, Bellevue-Redmond BRT	Medium-Low
54	WA King County, Pacific Highway South BRT	N/A
55	WA King County, West Seattle BRT	
56	WA Vancouver, Columbia River Crossing	
57		
58		
59		
60		

	A	B
1	FY 2011 New Starts Ratings Workbook	
2		
3	*Environmental Benefits Data Entry Page*	
4		
5	**Project Name**	**Environmental Benefits Rating**
6	AZ Flagstaff, Mountain Links BRT	N/A
7	AZ Tucson, Modern Streetcar *	Exempt
8	CA Livermore, Livermore-Amador Route 10 BRT	N/A
9	CA Los Angeles, Metro Rapid Bus System Gap Closure	N/A
10	CA Los Angeles, Wilshire Boulevard Bus-Only Lane	N/A
11	CA Monterey, Monterey Bay Rapid Transit	N/A
12	CA Oakland, East Bay BRT	N/A
13	CA Riverside, Perris Valley Line	N/A
14	CA Sacramento, South Corridor Phase 2	High
15	CA San Bernandino, E Street Corridor sbX BRT	N/A
16	CA San Diego, Mid-City Rapid	N/A
17	CA San Francisco, Central Subway LRT	High
18	CA San Francisco, Van Ness Avenue BRT	N/A
19	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project	N/A
20	CA San Jose, BART to Berryessa	
21	CO Denver, East Corridor	High
22	CO Denver, Gold Line	High
23	CO Fort Collins, Mason Corridor BRT	N/A
24	CO Roaring Fork Valley, BRT Project	N/A
25	CT Hartford, New Britain - Hartford Busway	High
26	CT Stamford, Urban Transitway Phase II *	Exempt
27	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *	Exempt
28	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	Medium
29	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	Medium
30	HI Honolulu, High Capacity Transit Corridor Project	Medium
31	MA Boston, Assembly Square Station *	Exempt
32	MA Boston, Green Line Extension	
33	MA Boston, Silver Line Phase III	High
34	MA Fitchburg, Commuter Rail Improvements	N/A
35	MD Baltimore, Red Line	
36	MD Metropolitan Washington, Purple Line	
37	MI Grand Rapids, Division Avenue BRT	N/A
38	MN St. Paul-Minneapolis, Central Corridor LRT	Medium
39	MO Kansas City, Troost Corridor BRT	N/A
40	NC Charlotte, Northeast Corridor Light Rail Project	High
41	NJ Lackawanna Cutoff MOS *	Exempt
42	NJ Northern New Jersey, Access to the Region's Core	High
43	NV Reno, Virginia Street RAPID Bus	N/A
44	NY New York City, Nostrand Ave BRT	N/A
45	OR Portland, Milwaukie LRT	Medium
46	OR Portland, Streetcar Loop	N/A

	A	B
47	RI Providence, South County Commuter Rail *	Exempt
48	TX Austin, MetroRapid BRT	N/A
49	TX Houston, North Corridor LRT	High
50	TX Houston, Southeast Corridor LRT	High
51	TX Houston, University Corridor LRT	High
52	UT Salt Lake City, Draper LRT	
53	WA King County, Bellevue-Redmond BRT	N/A
54	WA King County, Pacific Highway South BRT	N/A
55	WA King County, West Seattle BRT	N/A
56	WA Vancouver, Columbia River Crossing	Medium
57		
58		
59		
60		

	A	B	C	D
1	FY 2011 New Starts Ratings Workbook			
2				
3	*Finance Data Entry Page*			
4				
5				
6	**Project Name**	**Qualifies for Simplified Evaluation (Small Starts or Very Small Starts)**	**Capital Cost of Project (millions of YOE dollars)**	**New Starts Funding Anticipated (millions of YOE dollars)**
7	AZ Flagstaff, Mountain Links BRT	Yes	$10.41	$6.24
8	AZ Tucson, Modern Streetcar *	---	$150.06	$24.99
9	CA Livermore, Livermore-Amador Route 10 BRT	Yes	$21.66	$10.93
10	CA Los Angeles, Metro Rapid Bus System Gap Closure	Yes	$34.50	$16.70
11	CA Los Angeles, Wilshire Boulevard Bus-Only Lane	Yes	$31.51	$23.32
12	CA Monterey, Monterey Bay Rapid Transit	Yes	$3.54	$2.83
13	CA Oakland, East Bay BRT	Yes	$234.55	$75.00
14	CA Riverside, Perris Valley Line	Yes	$168.88	$75.00
15	CA Sacramento, South Corridor Phase 2	---	$270.00	$135.00
16	CA San Bernandino, E Street Corridor sbX BRT	No	$163.40	$75.00
17	CA San Diego, Mid-City Rapid	Yes	$43.30	$21.65
18	CA San Francisco, Central Subway LRT	---	$1,297.96	$762.20
19	CA San Francisco, Van Ness Avenue BRT	Yes	$118.25	$75.00
20	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project	Yes	$9.74	$2.81
21	CA San Jose, BART to Berryessa			
22	CO Denver, East Corridor	---	$2,043.77	$788.69
23	CO Denver, Gold Line	---	$859.51	$241.75
24	CO Fort Collins, Mason Corridor BRT	No	$81.97	$65.58
25	CO Roaring Fork Valley, BRT Project	No	$46.40	$25.99
26	CT Hartford, New Britain - Hartford Busway	---	$569.31	$275.30
27	CT Stamford, Urban Transitway Phase II *	---	$48.30	$24.70
28	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *	---	$78.40	$25.00
29	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	---	$1,504.68	$700.00
30	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	---	$357.22	$178.61
31	HI Honolulu, High Capacity Transit Corridor Project	---	$5,347.68	$1,550.00
32	MA Boston, Assembly Square Station *	---	$47.69	$25.00
33	MA Boston, Green Line Extension	---		
34	MA Boston, Silver Line Phase III	---	$2,106.54	$1,261.82
35	MA Fitchburg, Commuter Rail Improvements	Yes	$149.98	$74.99
36	MD Baltimore, Red Line	---		
37	MD Metropolitan Washington, Purple Line	---		
38	MI Grand Rapids, Division Avenue BRT	Yes	$36.70	$29.30
39	MN St. Paul-Minneapolis, Central Corridor LRT	---	$914.89	$452.94
40	MO Kansas City, Troost Corridor BRT	Yes	$30.73	$24.58
41	NC Charlotte, Northeast Corridor Light Rail Project	---	$748.96	$374.48
42	NJ Lackawanna Cutoff MOS *	---	$36.60	$18.20
43	NJ Northern New Jersey, Access to the Region's Core	---	$8,699.98	$3,000.00
44	NV Reno, Virginia Street RAPID Bus	Yes	$23.70	$17.60

	E	F	G	H	I	J	K
1							
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3							
4							
5			Capital Cost Ratings			Operating and Maintenance Cost Rat	
6	Finance Cost (millions of dollars)	Financial Review Contractor	Agency Condition	Commitment of Capital Funds	Cost Estimate	Agency Operating Condition	Funding Commitment
7	$0.50	None					
8	$0.00	N/A					
9	$0.00	None					
10	$0.00	None					
11	$0.00	None					
12	$0.00	None					
13	$0.00	None					
14	$0.00	None					
15	$0.00	DCI	4	5	2	3	4
16	$0.00	DCI	3	3	3	5	5
17	$0.00	None					
18	$0.00	Deva	3	5	2	3	5
19	$9.00	None					
20	$0.00	None					
21							
22	$36.64	Schlegel	4	3	2	3	5
23	$19.16	Schlegel	4	3	2	3	5
24	$0.00	DCI	4	5	3	4	5
25	$0.00		4	5	4	5	5
26	$15.52	None	3	3	2	5	3
27	$0.00	N/A					
28	$0.00	N/A					
29	$163.79		4	5	1	1	5
30	$0.90	Deva	4	5	2	5	4
31	$290.29	Milligan	3	5	1	3	5
32	$0.00	N/A					
33							
34	$410.48	Milligan/Porter	4	1	1	2	4
35	$0.00	None	4	3	2	2	5
36							
37							
38	$1.10	None					
39	$6.00	Deva	4	5	2	5	5
40	$0.00	None					
41	$0.00	Deva	5	5	2	5	5
42	$0.00	N/A					
43	$0.00	WA	3	5	2	3	4
44	$0.00	None					

	L	M	N	O
1				
2				
3				
4				
5	ngs	Calculations Check		
6	Cost Estimate	Capital Cost Numeric Rating	Operating Cost Numeric Rating	Composite Finance Numeric Rating
7		---	---	---
8		---	---	---
9		---	---	---
10		---	---	---
11		---	---	---
12		---	---	---
13		---	---	---
14		---	---	---
15	2	3.0	3.0	3.0
16	3	3.0	4.0	3.0
17		---	---	---
18	2	3.0	3.0	3.0
19		---	---	---
20		---	---	---
21		---	---	---
22	2	3.0	4.0	3.0
23	2	3.0	4.0	3.0
24	2	4.0	3.0	3.0
25	2	4.0	4.0	3.8
26	1	3.0	3.0	3.0
27		---	---	---
28		---	---	---
29	1	3.0	2.0	2.0
30	2	3.0	3.0	3.0
31	2	3.0	3.0	3.0
32		---	---	---
33		---	---	---
34	1	2.0	2.0	2.0
35	2	0.0	0.0	0.0
36		---	---	---
37		---	---	---
38		---	---	---
39	3	3.0	4.0	3.0
40		---	---	---
41	2	4.0	4.0	3.8
42		---	---	---
43	2	3.0	3.0	3.0
44		---	---	---

	A	B	C	D
45	NY New York City, Nostrand Ave BRT	Yes	$88.28	$18.38
46	OR Portland, Milwaukie LRT	---	$1,471.74	$735.87
47	OR Portland, Streetcar Loop	Yes	$126.92	$75.00
48	RI Providence, South County Commuter Rail *	---	$49.15	$24.90
49	TX Austin, MetroRapid BRT	Yes	$47.03	$37.62
50	TX Houston, North Corridor LRT	---	$859.44	$450.00
51	TX Houston, Southeast Corridor LRT	---	$882.72	$450.00
52	TX Houston, University Corridor LRT	---	$1,496.95	$748.47
53	UT Salt Lake City, Draper LRT			
54	WA King County, Bellevue-Redmond BRT	Yes	$26.95	$20.21
55	WA King County, Pacific Highway South BRT	Yes	$25.07	$14.08
56	WA King County, West Seattle BRT	Yes	$30.38	$22.79
57	WA Vancouver, Columbia River Crossing	No	$945.71	$750.00
58				
59				
60				

	E	F	G	H	I	J	K
45	$4.08	None					
46	$257.14		3	4	2	4	5
47	$5.00	None					
48	$0.00	N/A					
49	$0.00	None					
50	$92.18		3	5	2	5	5
51	$76.74		3	5	2	5	5
52	$170.21	Deva	2	5	2	4	5
53							
54	$0.00	None					
55	$0.00	None					
56	$0.00	None					
57	$116.00	Schlegel	3	3	2	4	5
58							
59							
60							

	L	M	N	O
45		---	---	---
46	2	3.0	3.0	3.0
47		---	---	---
48		---	---	---
49		---	---	---
50	3	3.0	4.0	3.0
51	3	3.0	4.0	3.0
52	3	3.0	4.0	3.0
53		---	---	---
54		---	---	---
55		---	---	---
56		---	---	---
57	2	3.0	3.0	3.0
58		---	---	---
59		---	---	---
60		---	---	---

Cell: M5
Comment: 1. Modify Formulas in the Ratings.Finance tab

2. Add Projects to Ratings.Finance tab to generate calculations

	A	B	C	D	E	F
1	FY 2011 New Starts Ratings Workbook					
2						
3	*Qualitative Land Use Data Entry Page*					
4						
5			Plans and Policies			
6	**Project Name**	**Existing Land Use Rating**	**Growth Management**	**Corridor Policies**	**Zoning Regulations**	**Tools to Implement**
7	AZ Flagstaff, Mountain Links BRT					
8	AZ Tucson, Modern Streetcar *	2	4	4	4	4
9	CA Livermore, Livermore-Amador Route 10 BRT					
10	CA Los Angeles, Metro Rapid Bus System Gap Closure					
11	CA Los Angeles, Wilshire Boulevard Bus-Only Lane					
12	CA Monterey, Monterey Bay Rapid Transit					
13	CA Oakland, East Bay BRT	3	3	3	1	2
14	CA Riverside, Perris Valley Line	1		2	1	2
15	CA Sacramento, South Corridor Phase 2	1	4	3	3	3
16	CA San Bernandino, E Street Corridor sbX BRT	2		3	2	2
17	CA San Diego, Mid-City Rapid					
18	CA San Francisco, Central Subway LRT	5	3	5	5	4
19	CA San Francisco, Van Ness Avenue BRT	5		4	4	4
20	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project					
21	CA San Jose, BART to Berryessa					
22	CO Denver, East Corridor	2	4	3	3	4
23	CO Denver, Gold Line	2	4	4	2	4
24	CO Fort Collins, Mason Corridor BRT	2		4	4	4
25	CO Roaring Fork Valley, BRT Project					
26	CT Hartford, New Britain - Hartford Busway	2	3	3	3	3
27	CT Stamford, Urban Transitway Phase II *					
28	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *					
29	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	2	3	3	4	4
30	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	2	4	3	2	3
31	HI Honolulu, High Capacity Transit Corridor Project	3	4	4	3	2
32	MA Boston, Assembly Square Station *					
33	MA Boston, Green Line Extension					
34	MA Boston, Silver Line Phase III	5	4	5	5	4
35	MA Fitchburg, Commuter Rail Improvements	3		2	3	3
36	MD Baltimore, Red Line					
37	MD Metropolitan Washington, Purple Line					
38	MI Grand Rapids, Division Avenue BRT					
39	MN St. Paul-Minneapolis, Central Corridor LRT	4	4	4	3	4
40	MO Kansas City, Troost Corridor BRT					
41	NC Charlotte, Northeast Corridor Light Rail Project	1	4	5	3	4
42	NJ Lackawanna Cutoff MOS *					
43	NJ Northern New Jersey, Access to the Region's Core	5	4	5	5	5
44	NV Reno, Virginia Street RAPID Bus					

	G	H	I	J	K	L
1						
2						
3						
4						
5	Performance		Calculations Check			
6	Performance	Potential Impact	Qualitative Land Use Numeric Rating	Plans and Policies Numeric Rating	Performance Rating	Composite Economic Development Rating
7			---	---	---	---
8	3	3	0.00	0.00	0.00	0.00
9			---	---	---	---
10			---	---	---	---
11			---	---	---	---
12			---	---	---	---
13	2	3	3.00	2.00	2.50	2.30
14	1	3	1.00	1.67	2.00	1.80
15	3	3	1.00	3.25	3.00	3.10
16	1	3	2.00	2.33	2.00	2.20
17			---	---	---	---
18	4	5	5.00	4.25	4.50	4.40
19	5	5	5.00	4.00	5.00	4.50
20			---	---	---	---
21			---	---	---	---
22	3	4	2.00	3.50	3.50	3.50
23	3	4	2.00	3.50	3.50	3.50
24	3	3	2.00	4.00	3.00	3.50
25			---	---	---	---
26	3	3	2.00	3.00	3.00	3.00
27			---	---	---	---
28			---	---	---	---
29	3	3	2.00	3.50	3.00	3.30
30	3	3	2.00	3.00	3.00	3.00
31	3	4	3.00	3.25	3.50	3.40
32			---	---	---	---
33			---	---	---	---
34	5	5	5.00	4.50	5.00	4.80
35	3	3	3.00	2.67	3.00	2.80
36			---	---	---	---
37			---	---	---	---
38			---	---	---	---
39	4	4	4.00	3.75	4.00	3.90
40			---	---	---	---
41	3	3	1.00	4.00	3.00	3.50
42			---	---	---	---
43	4	4	5.00	4.75	4.00	4.40
44			---	---	---	---

	A	B	C	D	E	F
45	NY New York City, Nostrand Ave BRT	5		4	5	2
46	OR Portland, Milwaukie LRT	3	5	4	4	5
47	OR Portland, Streetcar Loop	5		5	5	5
48	RI Providence, South County Commuter Rail *					
49	TX Austin, MetroRapid BRT					
50	TX Houston, North Corridor LRT	2	1	2	2	3
51	TX Houston, Southeast Corridor LRT	2	1	2	2	3
52	TX Houston, University Corridor LRT	2	1	2	2	3
53	UT Salt Lake City, Draper LRT					
54	WA King County, Bellevue-Redmond BRT					
55	WA King County, Pacific Highway South BRT					
56	WA King County, West Seattle BRT					
57	WA Vancouver, Columbia River Crossing	3	5	4	4	5
58						
59						
60						

	G	H	I	J	K	L
45	5	2	5.00	3.67	3.50	3.60
46	5	4	3.00	4.50	4.50	4.50
47	4	4	5.00	5.00	4.00	4.50
48			---	---	---	---
49			---	---	---	---
50	2	3	2.00	2.00	2.50	2.30
51	2	3	2.00	2.00	2.50	2.30
52	2	3	2.00	2.00	2.50	2.30
53			---	---	---	---
54			---	---	---	---
55			---	---	---	---
56			---	---	---	---
57	5	4	3.00	4.50	4.50	4.50
58			---	---	---	---
59			---	---	---	---
60			---	---	---	---

Cell: I5
Comment: 1. Modify Formulas in the Ratings.Qualitative Land Use tab

2. Add Projects to Ratings.Qualitative Land Use tab to generate calculations

Cell: C6
Comment: Not required for Small Starts

	A	B	C
1	FY 2011 New Starts Ratings Workbook		
2			
3	*Quantitative Land Use Data Entry Page*		
4			
5	**Project Name**	**Existing Population within 1/2 mile of Stations**	**Existing Employment within 1/2 mile of Stations**
6	AZ Flagstaff, Mountain Links BRT		
7	AZ Tucson, Modern Streetcar *		
8	CA Livermore, Livermore-Amador Route 10 BRT		
9	CA Los Angeles, Metro Rapid Bus System Gap Closure		
10	CA Los Angeles, Wilshire Boulevard Bus-Only Lane		
11	CA Monterey, Monterey Bay Rapid Transit		
12	CA Oakland, East Bay BRT	88,522	241,460
13	CA Riverside, Perris Valley Line	17,480	13,794
14	CA Sacramento, South Corridor Phase 2	15,251	1,818
15	CA San Bernandino, E Street Corridor sbX BRT	49,301	42,846
16	CA San Diego, Mid-City Rapid		
17	CA San Francisco, Central Subway LRT	115,115	217,591
18	CA San Francisco, Van Ness Avenue BRT		
19	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project		
20	CA San Jose, BART to Berryessa		
21	CO Denver, East Corridor	10,422	45,187
22	CO Denver, Gold Line	18,882	38,747
23	CO Fort Collins, Mason Corridor BRT	19,994	36,929
24	CO Roaring Fork Valley, BRT Project		
25	CT Hartford, New Britain - Hartford Busway	43,016	64,953
26	CT Stamford, Urban Transitway Phase II *		
27	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *		
28	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	21,941	9,769
29	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	20,142	78,679
30	HI Honolulu, High Capacity Transit Corridor Project	87,414	192,987
31	MA Boston, Assembly Square Station *		
32	MA Boston, Green Line Extension		
33	MA Boston, Silver Line Phase III	24,639	216,539
34	MA Fitchburg, Commuter Rail Improvements	66,572	71,425
35	MD Baltimore, Red Line		
36	MD Metropolitan Washington, Purple Line		
37	MI Grand Rapids, Division Avenue BRT		
38	MN St. Paul-Minneapolis, Central Corridor LRT	86,947	280,100
39	MO Kansas City, Troost Corridor BRT		
40	NC Charlotte, Northeast Corridor Light Rail Project	21,072	37,176
41	NJ Lackawanna Cutoff MOS *		
42	NJ Northern New Jersey, Access to the Region's Core	43,957	408,936
43	NV Reno, Virginia Street RAPID Bus		
44	NY New York City, Nostrand Ave BRT	536,639	187,835
45	OR Portland, Milwaukie LRT	27,482	59,549

	A	B	C
46	OR Portland, Streetcar Loop	77,500	217,300
47	RI Providence, South County Commuter Rail *		
48	TX Austin, MetroRapid BRT		
49	TX Houston, North Corridor LRT	29,365	37,884
50	TX Houston, Southeast Corridor LRT	18,798	153,340
51	TX Houston, University Corridor LRT	85,041	107,785
52	UT Salt Lake City, Draper LRT		
53	WA King County, Bellevue-Redmond BRT		
54	WA King County, Pacific Highway South BRT		
55	WA King County, West Seattle BRT		
56	WA Vancouver, Columbia River Crossing	5,067	16,221
57			
58			
59			
60			

	A	B	C	D
1	FY 2011 New Starts Ratings Workbook			
2				
3	*Travel Forecasts Data Entry Page*			
4				
5	**Project Name**	**Baseline Transit Trips (daily)**	**Build Transit Trips (daily)**	**User Benefits (daily hours)**
6	AZ Flagstaff, Mountain Links BRT			
7	AZ Tucson, Modern Streetcar *			
8	CA Livermore, Livermore-Amador Route 10 BRT			
9	CA Los Angeles, Metro Rapid Bus System Gap Closure			
10	CA Los Angeles, Wilshire Boulevard Bus-Only Lane			
11	CA Monterey, Monterey Bay Rapid Transit			
12	CA Oakland, East Bay BRT	466,881	473,697	6,788
13	CA Riverside, Perris Valley Line	1,568,321	1,569,855	2,571
14	CA Sacramento, South Corridor Phase 2	169,064	171,599	2,273
15	CA San Bernandino, E Street Corridor sbX BRT	1,565,073	1,565,912	1,403
16	CA San Diego, Mid-City Rapid			
17	CA San Francisco, Central Subway LRT	2,407,546	2,412,380	10,798
18	CA San Francisco, Van Ness Avenue BRT	756,787	758,405	3,680
19	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project			
20	CA San Jose, BART to Berryessa			
21	CO Denver, East Corridor	369,048	376,613	6,576
22	CO Denver, Gold Line	373,044	375,781	2,510
23	CO Fort Collins, Mason Corridor BRT	7,231	7,646	379
24	CO Roaring Fork Valley, BRT Project			
25	CT Hartford, New Britain - Hartford Busway	54,733	59,043	3,841
26	CT Stamford, Urban Transitway Phase II *			
27	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *			
28	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	366,714	379,696	11,695
29	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	117,172	120,868	4,843
30	HI Honolulu, High Capacity Transit Corridor Project	202,120	243,343	39,837
31	MA Boston, Assembly Square Station *			
32	MA Boston, Green Line Extension			
33	MA Boston, Silver Line Phase III	1,377,449	1,391,172	14,504
34	MA Fitchburg, Commuter Rail Improvements	10,813	11,492	1,480
35	MD Baltimore, Red Line			
36	MD Metropolitan Washington, Purple Line			
37	MI Grand Rapids, Division Avenue BRT			
38	MN St. Paul-Minneapolis, Central Corridor LRT	338,108	344,369	8,212
39	MO Kansas City, Troost Corridor BRT			
40	NC Charlotte, Northeast Corridor Light Rail Project	100,354	103,860	4,750
41	NJ Lackawanna Cutoff MOS *			
42	NJ Northern New Jersey, Access to the Region's Core	1,306,777	1,351,795	104,035
43	NV Reno, Virginia Street RAPID Bus			
44	NY New York City, Nostrand Ave BRT			971
45	OR Portland, Milwaukie LRT	490,848	501,023	9,380

	E	F	G	H	I	J
1						
2						
3						
4						
5	User Benefits for Transit Dependents (daily hours)	Special-market Project Trips (annual)	Special-market User Benefits (annual hours)	Special-market Passenger Miles (annual)	Annualization Factor	Daily Project Trips Total
6						
7						
8						
9						
10						
11						
12	0	0	0	0	300.0	42,560
13	1,724	0	0	0	255.0	3,430
14	270	0	0	0	294.0	10,042
15	686	51,800	7,770	207,200	307.0	8,693
16						
17	2,937	1,293,651	75,897	12,605,058	317.0	42,241
18	1,442	0	0	0	319.0	70,575
19						
20						
21	297	265,997	87,046	2,815,180	300.0	37,897
22	191	103,547	45,298	691,617	300.0	16,841
23	18	0	0	0	300.0	3,882
24						
25	1,384	28,200	158,400	337,200	300.0	15,120
26						
27						
28	2,732	0	0	0	312.0	22,566
29	611	139,680	44,820	1,581,480	290.0	7,432
30	7,935	7,433,196	7,792,488	49,946,288	325.9	93,533
31						
32						
33	8,702	0	0	0	293.0	132,500
34	0	0	0	0	290.0	11,492
35						
36						
37						
38	3,493	0	0	0	331.0	41,690
39						
40	1,019	853,601	215,934	5,560,068	300.0	10,541
41						
42	23,861	2,143,980	639,992	13,099,718	294.0	254,192
43						
44					322.0	
45	1,733	738,370	98,230	3,150,392	327.9	27,375

	K	L	M	N	O
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2					
3					
4					
5	Daily Project Trips by Transit Dependents	Passenger Miles (daily)	Passenger Miles by Transit Dependents (daily)	Person Trips by Transit Dependents	Person Trips for All Stratified Trip Purposes
6					
7					
8					
9					
10					
11					
12	0	153,149	0	0	0
13	2,011	70,146	37,129	0	0
14	1,228	35,977	4,401	622,050	14,137,510
15	4,360	32,690	16,432	0	0
16					
17	7,090	38,901	5,090	524,110	3,374,840
18	24,127	87,402	32,077	0	0
19					
20					
21	2,299	433,669	17,275	159,063	3,225,134
22	1,463	102,942	8,695	159,063	3,225,134
23	0	0	0	0	0
24					
25	5,318	64,765	23,599	140,855	2,497,448
26					
27					
28	4,583	390,213	84,327	256,056	16,450,766
29	1,364	79,258	12,429	144,000	7,804,491
30	18,604	923,111	154,465	194,038	2,453,855
31					
32					
33	79,500	260,814	156,488	2,324,723	16,605,161
34	0	0	0	0	0
35					
36					
37					
38	17,700	186,440	79,155	624,268	16,309,190
39					
40	2,345	50,155	10,485	509,369	7,913,228
41					
42	44,522	1,553,113	272,029	5,420,727	20,530,558
43					
44					
45	4,529	119,225	16,156	434,667	7,997,608

	A	B	C	D
46	OR Portland, Streetcar Loop			819
47	RI Providence, South County Commuter Rail *			
48	TX Austin, MetroRapid BRT			
49	TX Houston, North Corridor LRT	650,337	657,805	10,744
50	TX Houston, Southeast Corridor LRT	650,928	655,857	7,029
51	TX Houston, University Corridor LRT	655,828	666,960	14,322
52	UT Salt Lake City, Draper LRT			
53	WA King County, Bellevue-Redmond BRT			
54	WA King County, Pacific Highway South BRT			
55	WA King County, West Seattle BRT			
56	WA Vancouver, Columbia River Crossing	494,654	505,557	6,110
57				
58				
59				
60				
61				
62				
63	Data from **Paste.Travel Forecast**	202,120	243,343	39,837

	E	F	G	H	I	J
46					327.0	
47						
48						
49	4,783	576,400	43,679	0	309.0	26,350
50	3,742	446,290	35,830	0	309.0	26,650
51	6,018	542,660	21,176	0	309.0	46,700
52						
53						
54						
55						
56	587	81,495	251,787	147,780	327.9	19,697
57						
58						
59						
60						
61						
62						
63	7,935	7,433,196	7,792,488	49,946,288	326	93,533

	K	L	M	N	O
46					
47					
48					
49	11,600	92,330	40,625	11,199,220	26,329,200
50	14,200	132,900	70,440	11,199,220	26,329,200
51	20,450	156,300	55,520	11,199,220	26,329,200
52					
53					
54					
55					
56	2,131	41,224	3,637	435,460	7,999,940
57					
58					
59					
60					
61					
62					
63	18,604	923,111	154,465	194,038	2,453,855

Cell: B5
Comment: Line 1
Daily Total

Cell: C5
Comment: Line 2
Daily Total

Cell: D5
Comment: Line 4
Daily Total

Cell: E5
Comment: Line 7
Daily Total

Cell: F5
Comment: Line 14
Annual Total

Cell: G5
Comment: Line 15
Annual Total

Cell: H5
Comment: Line 16
Annual Total

Cell: I5
Comment: Line 21
1st Column

Cell: J5
Comment: Line 22
2nd Column

Cell: K5
Comment: Line 23
1st Column

Cell: L5

Comment: Line 24
1st Column

Cell: M5
Comment: Line 25
1st Column

Cell: N5
Comment: Line 21
2nd Column

Cell: O5
Comment: Line 22
2nd Column

	A	B
1	FY 2011 New Starts Ratings Workbook	
2		
3	*Mobility & Cost Effectiveness Data Entry Page*	
4		
5	**Project Name**	**Incremental Annual Cost (millions of constant dollars)**
6	AZ Flagstaff, Mountain Links BRT	
7	AZ Tucson, Modern Streetcar *	
8	CA Livermore, Livermore-Amador Route 10 BRT	
9	CA Los Angeles, Metro Rapid Bus System Gap Closure	
10	CA Los Angeles, Wilshire Boulevard Bus-Only Lane	
11	CA Monterey, Monterey Bay Rapid Transit	
12	CA Oakland, East Bay BRT	19.85
13	CA Riverside, Perris Valley Line	15.69
14	CA Sacramento, South Corridor Phase 2	13.03
15	CA San Bernandino, E Street Corridor sbX BRT	5.85
16	CA San Diego, Mid-City Rapid	
17	CA San Francisco, Central Subway LRT	76.47
18	CA San Francisco, Van Ness Avenue BRT	12.80
19	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project	
20	CA San Jose, BART to Berryessa	
21	CO Denver, East Corridor	43.12
22	CO Denver, Gold Line	18.23
23	CO Fort Collins, Mason Corridor BRT	3.97
24	CO Roaring Fork Valley, BRT Project	
25	CT Hartford, New Britain - Hartford Busway	31.52
26	CT Stamford, Urban Transitway Phase II *	
27	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *	
28	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	87.15
29	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	43.31
30	HI Honolulu, High Capacity Transit Corridor Project	337.31
31	MA Boston, Assembly Square Station *	
32	MA Boston, Green Line Extension	
33	MA Boston, Silver Line Phase III	103.55
34	MA Fitchburg, Commuter Rail Improvements	10.19
35	MD Baltimore, Red Line	
36	MD Metropolitan Washington, Purple Line	
37	MI Grand Rapids, Division Avenue BRT	
38	MN St. Paul-Minneapolis, Central Corridor LRT	66.34
39	MO Kansas City, Troost Corridor BRT	
40	NC Charlotte, Northeast Corridor Light Rail Project	41.60
41	NJ Lackawanna Cutoff MOS *	
42	NJ Northern New Jersey, Access to the Region's Core	653.80
43	NV Reno, Virginia Street RAPID Bus	
44	NY New York City, Nostrand Ave BRT	4.34
45	OR Portland, Milwaukie LRT	65.96

	A	B
46	OR Portland, Streetcar Loop	9.30
47	RI Providence, South County Commuter Rail *	
48	TX Austin, MetroRapid BRT	
49	TX Houston, North Corridor LRT	49.77
50	TX Houston, Southeast Corridor LRT	49.20
51	TX Houston, University Corridor LRT	87.63
52	UT Salt Lake City, Draper LRT	
53	WA King County, Bellevue-Redmond BRT	
54	WA King County, Pacific Highway South BRT	
55	WA King County, West Seattle BRT	
56	WA Vancouver, Columbia River Crossing	50.52
57		
58		
59		
60		

Cell: B5
Comment: Line 23
Difference

	A	B
1	FY 2011 New Starts Ratings Workbook	
2		
3	*Operating Efficiencies Data Entry Page*	
4		
5	**Project Name**	**Incremental Cost Per Passenger Mile ($/mi)**
6	AZ Flagstaff, Mountain Links BRT	
7	AZ Tucson, Modern Streetcar *	
8	CA Livermore, Livermore-Amador Route 10 BRT	
9	CA Los Angeles, Metro Rapid Bus System Gap Closure	
10	CA Los Angeles, Wilshire Boulevard Bus-Only Lane	
11	CA Monterey, Monterey Bay Rapid Transit	
12	CA Oakland, East Bay BRT	
13	CA Riverside, Perris Valley Line	
14	CA Sacramento, South Corridor Phase 2	
15	CA San Bernandino, E Street Corridor sbX BRT	
16	CA San Diego, Mid-City Rapid	
17	CA San Francisco, Central Subway LRT	
18	CA San Francisco, Van Ness Avenue BRT	
19	CA San Joaquin, Metro Express - Airport Way Corridor BRT Project	
20	CA San Jose, BART to Berryessa	
21	CO Denver, East Corridor	
22	CO Denver, Gold Line	
23	CO Fort Collins, Mason Corridor BRT	
24	CO Roaring Fork Valley, BRT Project	
25	CT Hartford, New Britain - Hartford Busway	
26	CT Stamford, Urban Transitway Phase II *	
27	DE Wilmington, Wilmington to Newark Commuter Rail Improvements *	
28	FL Miami, Orange Line Phase 2: North Corridor Metrorail Extension	
29	FL Orlando, Central Florida Commuter Rail Transit - Initial Operating Segment	
30	HI Honolulu, High Capacity Transit Corridor Project	$ (0.07)
31	MA Boston, Assembly Square Station *	
32	MA Boston, Green Line Extension	
33	MA Boston, Silver Line Phase III	
34	MA Fitchburg, Commuter Rail Improvements	
35	MD Baltimore, Red Line	
36	MD Metropolitan Washington, Purple Line	
37	MI Grand Rapids, Division Avenue BRT	
38	MN St. Paul-Minneapolis, Central Corridor LRT	
39	MO Kansas City, Troost Corridor BRT	
40	NC Charlotte, Northeast Corridor Light Rail Project	$ 0.02
41	NJ Lackawanna Cutoff MOS *	
42	NJ Northern New Jersey, Access to the Region's Core	
43	NV Reno, Virginia Street RAPID Bus	
44	NY New York City, Nostrand Ave BRT	
45	OR Portland, Milwaukie LRT	
46	OR Portland, Streetcar Loop	

	A	B
47	RI Providence, South County Commuter Rail *	
48	TX Austin, MetroRapid BRT	
49	TX Houston, North Corridor LRT	
50	TX Houston, Southeast Corridor LRT	
51	TX Houston, University Corridor LRT	
52	UT Salt Lake City, Draper LRT	
53	WA King County, Bellevue-Redmond BRT	
54	WA King County, Pacific Highway South BRT	
55	WA King County, West Seattle BRT	
56	WA Vancouver, Columbia River Crossing	
57		
58		
59		
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Cell: B5
Comment: Line 3
Difference

	A	B	C
1	FY 2011 New Starts Ratings Workbook		
2			
3	*Lookup Tables*		
4			
5	**Description**	**Low-end of Range**	**Score**
6	Cost Effectiveness: Numeric Rating	0.00	0
7		0.01	5
8		12.00	4
9		16.00	3
10		24.50	2
11		30.50	1
12	Standard Five-point Scale	0.00	Not Rated
13		0.01	Low
14		0.50	Low
15		1.50	Medium-Low
16		2.50	Medium
17		3.50	Medium-High
18		4.50	High
19	Mobility: Project Trips	0	1
20		11,000	2
21		20,000	3
22		50,000	4
23		150,000	5
24	Mobility: Project Trips for Transit Dependents	0	1
25		1,500	2
26		2,500	3
27		15,000	4
28		25,000	5
29	Mobility: User Benefits per Passenger Mile	0.000	1
30		1.000	2
31		2.000	3
32		4.010	4
33		6.000	5
34	Mobility: User Benefits per Passenger Mile for Transit Dependents	0.000	1
35		1.500	2
36		2.000	3
37		4.000	4
38		10.000	5
39	Mobility: Ratio of User Benefits to Project Trips for Transit Dependents	0.01	1
40		0.75	2
41		1.00	3
42		2.00	4
43		5.00	5
44	Finance: New Starts Funding Share	0.000	0
45		0.010	5
46		0.350	4

	A	B	C
47		0.495	3
48		0.601	1
49	Operating Efficiencies	-999,999,999.00	1
50		-0.10	2
51		-0.50	3
52		0.10	4
53		0.25	5
54	Quantitative Land Use: Existing Population Rating	0	1
55		3,334	2
56		6,668	3
57		10,001	4
58		15,001	5
59	Quantitative Land Use: Existing Employment Rating	0	1
60		75,001	2
61		125,001	3
62		175,001	4
63		250,001	5
64	Overall Rating: Project Justification (Low Financial)	High	Medium-Low
65		Low	Low
66		Medium	Medium-Low
67		Medium-High	Medium-Low
68		Medium-Low	Medium-Low
69		Not Rated	Low
70	Overall Rating: Project Justification (Medium-Low Financial)	High	Medium-Low
71		Low	Medium-Low
72		Medium	Medium-Low
73		Medium-High	Medium-Low
74		Medium-Low	Medium-Low
75		Not Rated	Low
76	Overall Rating: Project Justification (Medium Financial)	High	Medium-High
77		Low	Medium-Low
78		Medium	Medium
79		Medium-High	Medium-High
80		Medium-Low	Medium-Low
81		Not Rated	Not Rated
82	Overall Rating: Project Justification (Medium-High Financial)	High	High
83		Low	Medium-Low
84		Medium	Medium-High
85		Medium-High	Medium-High
86		Medium-Low	Medium-Low
87		Not Rated	Not Rated
88	Overall Rating: Project Justification (High Financial)	High	High
89		Low	Medium-Low
90		Medium	Medium-High
91		Medium-High	High
92		Medium-Low	Medium-Low
93		Not Rated	Not Rated

	A	B	C
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	A	B
1	FY 2011 New Starts Ratings Workbook	
2		
3	*Validation Lists (Note: ProjectList tab is also a Validation List)*	
4		
5	**List Name**	**Members**
6	StatusList	Pending Full Funding Grant Agreement
7		Final Design
8		Preliminary Engineering
9		Project Development
10	YesNoList	Yes
11		No
12		---
13	RatingList	Low
14		Medium-Low
15		Medium
16		Medium-High
17		High
18		Exempt
19		N/A
20		

	A	B	C	D	E	F	G	H
1	TRAVEL FORECASTS TEMPLATE							
2	PROJECT NAME:		Honolulu Rail Transit Project, East Kapolei to Ala Moa					
3	Line	Trip-Purpose-Specific Information	Source	JTW-HBW & HBNW	JTW-work & non based	HBSchool	HBCollege	HBShop
4	1	Daily transit trips, Baseline Alternative	Summit: table 30	91,831	16,967	20,849	15,506	12,613
5	2	Daily transit trips, Build Alternative	Summit: table 40	119,586	20,637	22,685	20,533	13,294
6	3	Daily person trips, Build Alternative	Summit: table 20	851,481	276,269	288,013	68,674	287,356
7	4	Daily hours of user benefits (UB)	Summit: table 70 / 60	22,276	2,653	3,357	4,723	1,460
8	5	Positive UB hours from coverage changes	Summit: (tables 44+47+48) / 60	242	90	461	85	133
9	6	Daily hours of user benefits lost to capping	Summit: capping impact / 60	4,354	220	497	807	84
10	7	Daily hours of UBs for transit dependents	Summit: standard report	3,828	0	643	640	586
11		**Trip-Purpose-Specific Quality-Control Measures**						
12	8	Daily new transit trips		27,755	3,670	1,836	5,027	681
13	9	Daily new transit trips -- distribution (%)		67%	9%	4%	12%	2%
14	10	Daily user benefits -- distribution (%)		56%	7%	8%	12%	4%
15	11	Daily transit trips, Baseline Alternative -- distribution (%)		45%	8%	10%	8%	6%
16	12	Percent of user benefits lost to capping		16%	8%	13%	15%	5%
17	13	Percent of user benefits accruing to transit dependents		17%	0%	19%	14%	40%
18								
19	Line	Special-Markets Information	Source	NHB Direct Demand	JTW-HBW & HBNW Altern. Specific	JTW-work & non based Altern. Specific	NWR Altern. Specific	Visitor
20	14	Special-market project trips per event-day	Special-market forecasts	**12,154**	**N.A.**	**N.A.**	**N.A.**	**8,116**
21	15	Special-market UB hours per event-day	Special-market forecasts	**3,300**	**10,089**	**1,197**	**4,544**	**2,193**
22	16	Special-market pass-miles per event-day	Special-market forecasts	**49,650**	**N.A.**	**N.A.**	**N.A.**	**85,918**
23	17	Annualization factor (event-days / year)	Special-market forecasts	326	326	326	326	326
24		**Special-Markets Quality-Control Measures**						
25	18	Annual new transit trips, special markets only -- distribution (%)		53%	N.A.	N.A.	N.A.	36%
26	19	Annual user benefits, special markets only -- distribution (%)		14%	42%	5%	19%	9%
27	20	Minutes of user benefits per project trip, special markets only		16	N.A.	N.A.	N.A.	16
28								
29	Line	General Information	Source	Entry	General Information			
30	21	Annualization factor (days/year)	Current/similar guideway	**326**	Person trips by transit dependents			
31	22	Daily project trips, no special mkts	Travel forecasts	**93,533**	Person trips (stratified trip purposes only)			
32	23	Daily project trips, transit dependents	Travel forecasts	**18,604**	Station-area employees (within 1/2 mile)			
33	24	Daily project pass-miles, no special mkts	Travel forecasts	**923,111**	Station-area residents (within 1/2 mile)			
34	25	Daily project pass-miles, trn dependents	Travel forecasts	**154,465**	Project length (miles)			
35		General Quality Control Measures (Excluding Special Markets)		Value	General Quality Control Measures (Exclu			
36	26	Minutes of user benefits per daily project trip (before capping)		30.6	Daily project trips per station area employee			
37	27	Minutes of user benefits per daily project trip (after capping)		25.6	Daily project trips per station area resident			
38	28	Percent of user benefits that are coverage related		3%	Daily minutes of user benefits per station area employee			
39	29	Percent of user benefits that are off-model		0%	Daily minutes of user benefits per station area resident			
40	30	Percent of project trips that are new transit trips		44%				
41	31	Average trip distance on project (mi.) [pass-miles / (proj. trips x proj. length)]		49%				
42								

	I	J	K	L
1				
2	**na Center**			
3	**HBOther**	**NHB**		**DAILY TOTAL**
4	39,221	5,133		202,120
5	41,146	5,462		243,343
6	958,331	504,859		3,234,983
7	4,811	556		39,837
8	173	152		1,336
9	86	5		6,054
10	2,238	0		7,935
11				
12	1,925	329	0	41,223
13	5%	1%	0%	100%
14	12%	1%	0%	100%
15	19%	3%	0%	100%
16	2%	1%	0%	13%
17	47%	0%	0%	20%
18				
19	**Visitor Altern. Specific**	**Air Passenger**	**Air Passenger Altern. Specific**	**ANNUAL TOTAL**
20	**N.A.**	**2,542**	**N.A.**	7,433,196
21	**1,095**	**1,170**	**327**	7,792,488
22	**N.A.**	**17,712**	**N.A.**	49,946,288
23	326	326	326	---
24				
25	N.A.	11%	N.A.	100%
26	5%	5%	1%	100%
27	N.A.	28	N.A.	18
28				
29	**Source**			**Entry**
30	Travel forecasts			**194,038**
31	Travel forecasts			**2,453,855**
32	Linked from Land Use Template			220,691
33	Linked from Land Use Template			144,390
34	Linked from Project Descrip Template			20.1
35	**ding Special Markets)**			**Value**
36				25.43
37				38.87
38				10.83
39				16.55
40				
41				
42				

	B	C	D	E	F	G	H	I	J	K	L	M	N
1	FY 2011 New Starts Ratings Workbook												
2													
3	*Mobility Improvement Rating Breakpoints*												
4													
5	**Project Trips (daily)**	**Rating for Transit Trips Using the Project**		**User Benefits per Passenger Mile (minutes)**	**Rating for User Benefits per Passenger Mile**		**Project Trips by Transit Dependents (daily)**	**Rating for Trips by Transit Dependents**		**User Benefits by Transit Dependents per Passenger Mile (minutes)**	**Rating for User Benefits per Passenger Mile by Transit Dependents**		**Share of User Benefits by Transit Dependents**
6	254,192	5		8.4	5		79,500	5		34.6	5		11.9%
7	132,500	4		7.1	5		44,522	5		7.1	4		23.4%
8	85,688	4		5.5	4		20,450	4		6.5	4		42.5%
9	46,700	3		4.8	4		17,700	4		5.8	4		12.2%
10	42,241	3		4.0	3		14,200	3		5.3	4		10.8%
11	41,690	3		4.0	3		14,183	3		3.7	3		31.7%
12	37,897	3		3.8	3		11,600	3		3.5	3		60.0%
13	26,650	3		3.5	3		7,090	3		3.3	3		18.6%
14	26,350	3		3.3	3		5,318	3		3.2	3		26.6%
15	22,566	3		3.2	3		4,583	3		2.9	3		7.1%
16	16,841	2		2.6	3		2,345	2		2.6	3		52.4%
17	15,120	2		1.8	2		2,299	2		1.9	2		43.9%
18	10,541	1		1.6	2		1,463	1		1.3	1		41.8%
19	10,042	1		1.5	2		1,364	1		1.1	1		4.3%
20	7,432	1		0.9	1		1,228	1		1.0	1		22.5%

	O	P	Q
1			
2			
3			
4			
5	**Share of Person Trips by Transit Dependents**	**Ratio of User Benefits Share to Person Trips Share**	**Rating for User Benefits to Project Trips Share Ratio**
6	#DIV/0!	#DIV/0!	#DIV/0!
7	1.6%	1500.8%	5
8	3.8%	1111.2%	5
9	1.8%	662.6%	4
10	1.7%	629.1%	4
11	5.6%	561.7%	4
12	14.0%	428.6%	3
13	6.4%	289.4%	3
14	15.5%	171.3%	3
15	4.9%	144.3%	2
16	42.5%	123.1%	2
17	42.5%	103.3%	1
18	42.5%	98.3%	1
19	4.9%	87.5%	1
20	26.4%	85.1%	1