



Online Survey Results Sound Transit 3 – Draft Priority Project List

Introduction

The primary public engagement method employed to solicit feedback on Sound Transit 3 Draft Priority Project List was an online survey from June 4 – July 8, 2015. The survey and other comment options were promoted through channels including a mailer sent to district residents, e-mails to people who have signed up to receive Sound Transit project and service information, advertising, social media postings and promotion at soundtransit3.org. Survey participants were self-selected (it should therefore not be considered statistically valid), and the results are summarized here. Additional public feedback opportunities included attending an open house/filling out a comment form, by email, letter and via web form submittal.

Questions and Results

Total Surveys: 24,797 (answered at least one question)

All questions in this survey were voluntary; all results are based on number of respondents who answered the relevant question.

Demographics

1. Please let us know the zip code where you live:

Corridor	Total Received	% of total
CENTRAL CORRIDOR PARTICIPATION	11,938	48.1%
EAST CORRIDOR PARTICIPATION	3,806	15.3%
NORTH CORRIDOR PARTICIPATION	2,883	11.6%
SOUTH CORRIDOR PARTICIPATION	4,318	17.4%
N/A or OUT OF DISTRICT	1,852	7.5%
Grand Total		100%

Top Zip Codes (>50 responses)

Zip Code	Quantity	Neighborhood
98117	113	Seattle - Ballard
98103	112	Seattle – Fremont/Phinney
98107	111	Seattle – Ballard
98116	110	Seattle – West Seattle
98122	109	Seattle – Capitol Hill/Madrona
98126	108	Seattle – West Seattle/White Center
98115	107	Seattle – Laurelhurst
98102	106	Seattle – Capitol Hill
98136	106	Seattle – West Seattle
98118	105	Seattle – Leschi/Seward Park

98028	104	Kenmore
98106	102	Seattle – West Seattle/White Center
98144	101	Seattle – Mt. Baker/Beacon Hill
98052	100	Redmond
98105	99	Seattle – University District
98109	98	Seattle – Queen Anne/South Lake Union
98125	97	Seattle – Meadowbrook/Lake City
98133	96	Seattle – North Seattle/Shoreline
98199	95	Seattle - Magnolia
98112	94	Seattle – Madison Park
98119	93	Seattle – Queen Anne
98155	92	Shoreline/Lake Forest Park
98034	91	Kirkland/Kenmore/Kingsgate
98033	90	Kirkland/Bellevue
98146	89	White Center/Arbor Heights/Burien
98101	88	Seattle - Downtown
98121	88	Seattle – Downtown
98168	87	Burien/SeaTac/Tukwila
98012	86	Mill Creek/Martha Lake
98011	85	Bothell/Woodinville
98201	84	Everett
98004	84	Bellevue
98092	83	Auburn
98108	82	Seattle – Georgetown/White Center
98407	81	Tacoma
98027	80	Issaquah
98166	79	Burien/Normandy Park
98029	78	Kent
98021	77	Bothell/Canyon Park
98026	76	Mountlake Terrace/Lynnwood
98023	75	Federal Way/Des Moines
98405	74	Tacoma
98177	74	Shoreline/North Seattle
98406	73	Tacoma
98208	72	Everett
98198	71	Des Moines
98203	70	Everett
98036	70	Lynnwood/East Lynnwood
98104	69	Seattle – Downtown
98008	68	Bellevue/Eastgate
98006	67	Bellevue/Eastgate

98058	67	Renton/Fairwood
98040	67	Mercer Island
98056	66	Redmond/Union Hill/Novelty Hill
98391	65	Lake Tapps/Bonney Lake
98059	65	East Renton Highlands/Newcastle
98003	64	Federal Way/Lakeland/Milton
98020	63	Edmonds/Woodway
98087	62	North Lynnwood/Martha Lake/Paine Field
98002	62	Auburn
98178	61	Rainier Beach/Renton/Skyway
98403	60	Tacoma
98001	59	Auburn
98072	58	Woodinville
98374	57	Puyallup/South Hill
98074	57	Sammamish
98032	56	Kent/Des Moines
98031	56	Kent/East Hill - Meridian
98005	55	Bellevue
98466	54	University Place/Fircrest
98275	54	Mukilteo
98042	54	Kent/Covington
98043	53	Mountlake Terrace
98371	52	Puyallup
98007	51	Bellevue/West Lake Hills
98372	51	Puyallup/Sumner
98258	50	Lake Stevens

2. Gender

Male	55.5%
Female	41.4%
Did not specify	2.3%
Other	0.8%

3. Age

Did not specify	2.4%
<18	0.2%
18 - 25	6.1%
26 - 35	30.0%
36 - 45	23.5%
46 - 55	17.8%

56 - 65	13.3%
66 - 75	5.5%
76+	1.0%

4. Total household members

1	4,233
2	10,627
3-4	7,734
More than 4	1,564
Did not specify	639

5. Total household members that are frequent transit riders

0	26.5%
1-2	65.3%
3-4	5.11%
More than 4	.78%
Did not specify	2.31%

6. Ethnicity

White	83.18%
Other	6.10%
Asian/Pacific Islander	5.85%
Hispanic or Latino	2.55%
Black or African American	1.64%
Native American or American Indian	0.68%
Did not specify	5.07%

7. Household income

Below \$20,000	2.63%
\$21,000 - \$30,000	3.36%
\$31,000 - \$40,000	4.20%
\$41,000 - \$50,000	5.43%
\$51,000 - \$60,000	6.14%
\$61,000 - \$70,000	7.16%
\$71,000 - \$100,000	18.47%
\$101,000 or more	44.63%
Did not specify	7.98%

Answers to Content Questions**8. Generally, how often do you use transit today?**

Daily	35.8%
A couple times a year	21.4%
Weekly	18.2%
Monthly	14.8%
I never use transit	9.8%

What kinds of transportation options do you generally use in King, Pierce and Snohomish counties? (Check all that apply)

Type of Transit used	% of all respondents*
King County Metro bus service/RapidRide	66.4%
Drive alone	60.5%
Walk	53.1%
Central Link light rail	36.1%
Washington State Ferries	27.6%
Bike	27.6%
ST Express buses	26.9%
Carpool	16.8%
Sounder Commuter Rail	16.3%
RideShare	11.8%
King County Water Taxi	8.2%
Community Transit bus service/SWIFT bus rapid transit	7.5%
Tacoma Link light rail	5.3%
Pierce Transit	4.3%
Other	4.0%
Employer-provided shuttle	2.5%
Vanpool/Vanshare	1.8%
Everett Transit	1.6%
Intercity Transit	1.1%
DART service/Access	0.8%

**Will be > 100% due to ability to check multiple modes.*

9. In general, do you _____ continued expansion of Sound Transit's mass transit system of light rail, commuter rail and express buses?

Strongly support	84.88%
Somewhat support	8.18%
Somewhat oppose	1.75%
Strongly oppose	4.28%
Undecided/Don't know	.92%

	<i>Central Corridor</i>	<i>East Corridor</i>	<i>North Corridor</i>	<i>South Corridor</i>
Strongly support	90.84%	78.21%	85.44%	78.79%
Somewhat support	6.53%	9.80%	7.58%	11.27%
Have no opinion on / am neutral on	0.54%	1.16%	0.91%	1.45%
Somewhat oppose	0.88%	2.85%	2.03%	2.55%
Strongly oppose	1.20%	7.97%	4.03%	5.94%

10. For each of the following geographic areas, what is the level of importance you place on each of the following projects, where 5 is "extremely important," 1 is "not important at all." In the event you have no opinion, please select that option.

<i>North Corridor Projects</i>	<i>Central Corridor</i>	<i>East Corridor</i>	<i>North Corridor</i>	<i>South Corridor</i>	<i>Grand Total</i>
N-01 Everett Station to North Everett	2.92	2.86	3.57	2.49	2.98
N-02a Lynnwood Transit Center to Everett Station via the Southwest Everett Industrial Center (Paine Field)	2.97	2.98	3.68	2.50	3.04
N-02b Lynnwood Transit Center to Everett Station via I-5 and SR 99/Evergreen Way	3.00	2.94	3.77	2.48	3.06
N-02c Lynnwood Transit Center to Everett via I-5	2.96	2.99	3.84	2.50	3.07
N-03 Edmonds Permanent Station (Sounder)	3.08	3.00	3.71	2.61	3.10
N-04 Infill Light Rail Station: 13th Street (Lynnwood Link)	3.04	2.80	3.73	2.32	3.01
N-05 Infill Light Rail Station: 220th Street (Lynnwood Link)	2.88	2.78	3.76	2.32	2.94

<i>Central Corridor Projects</i>	<i>Central Corridor</i>	<i>East Corridor</i>	<i>North Corridor</i>	<i>South Corridor</i>	<i>Grand Total</i>
C-01a Downtown Seattle to Ballard (Market Street vicinity), primarily at-grade along Elliott and 15th Avenue	3.15	2.49	2.69	2.35	2.86
C-01b Downtown Seattle to Ballard (Market Street vicinity), primarily elevated along Elliott and 15th Avenue with tunnel options	3.79	2.72	3.09	2.47	3.33
C-01c Downtown Seattle to Ballard (Market Street vicinity), primarily elevated/tunnel options	3.92	2.82	3.16	2.51	3.43
C-01d Downtown Seattle to Ballard (Market Street vicinity), primarily at-grade along Westlake Avenue	2.99	2.37	2.55	2.30	2.73
C-02 Ballard to University District	3.81	3.02	3.35	2.71	3.44
C-03a Downtown Seattle to West Seattle/Junction, elevated	4.02	2.97	3.18	3.02	3.58
C-03b Downtown Seattle to West Seattle/Junction, at-grade	3.20	2.45	2.55	2.59	2.90
C-03c Downtown Seattle to Delridge/White Center	3.40	2.45	2.67	2.71	3.05

C-04 New Downtown Seattle Light Rail Tunnel Connection	3.90	3.23	3.44	3.05	3.57
C-05 New Downtown Seattle Light Rail Surface Connection: At-grade	2.66	2.46	2.61	2.57	2.60
C-08 Infill Light Rail Station: Graham Street	2.96	2.21	2.40	2.32	2.65
C-09 Infill Light Rail station: Boeing Access Road	2.82	2.53	2.75	3.05	2.80
C-10 Infill Sounder Station: Boeing Access Road	2.66	2.43	2.63	2.95	2.67
C-11 Madison Street BRT	3.25	2.65	2.75	2.48	2.95

<i>East Corridor Projects</i>	<i>Central Corridor</i>	<i>East Corridor</i>	<i>North Corridor</i>	<i>South Corridor</i>	<i>Grand Total</i>
E-01 Overlake Transit Center to SE Redmond to Downtown Redmond (East Link)	3.35	3.86	3.25	2.72	3.33
E-03 Totem Lake to Issaquah via Bellevue	3.04	3.94	3.16	2.68	3.20
E-02 I-405 BRT: Lynnwood to SeaTac in HOV/managed lanes	2.99	3.41	3.57	2.96	3.15
E-04 Renton HOV Direct Access/N 8th	2.40	3.01	2.64	2.82	2.64

<i>South Corridor Projects</i>	<i>Central Corridor</i>	<i>East Corridor</i>	<i>North Corridor</i>	<i>South Corridor</i>	<i>Grand Total</i>
S-01 Kent/Des Moines to Redondo/Star Lake (272nd) (Federal Way Link)	2.86	2.45	2.69	3.72	3.01
S-02 Redondo/Star Lake (272nd) to Federal Way (Federal Way Link)	2.76	2.38	2.62	3.63	2.93
S-03 Federal Way to Tacoma Dome Station via I-5	2.91	2.62	2.85	3.80	3.09
S-04 Federal Way to Tacoma Dome Station via 99	3.02	2.58	2.82	3.77	3.13
S-05 Tacoma Dome Station to Tacoma Mall	2.71	2.44	2.64	3.43	2.85
S-06 Expand Sounder South Train Platforms to 8 cars	2.94	2.66	2.80	3.85	3.13
S-08 Additional South Sounder service	3.18	2.75	2.91	4.18	3.37
S-09 Sounder Auburn Station access improvements	2.52	2.41	2.48	3.33	2.72
S-10 Sounder Kent Station access improvements	2.54	2.42	2.49	3.33	2.73
S-11 Tacoma Link Extension	3.15	2.63	2.90	3.80	3.21

<i>Regional Projects</i>	<i>Central Corridor</i>	<i>East Corridor</i>	<i>North Corridor</i>	<i>South Corridor</i>	<i>Grand Total</i>
Studies to examine future high capacity transit options for					
- P-02: Issaquah Highlands to Overlake via Sammamish, Redmond					
- P-03: Access and connection on NE 145 th Street from SR 522 to Link Light Rail					
- P-04: Northern Lake Washington Crossing	3.46	4.09	3.65	2.90	3.50
R-01 ST Express Service	3.45	3.89	3.75	3.59	3.59
R-05 System Access Program (ped, bike and parking)	3.88	3.74	3.79	3.59	3.76
R-07 Transit Oriented Development Program	3.93	3.60	3.72	3.44	3.73

11. Now, tell us your top three projects that are most important to you. If you had to pick three projects to be in the final candidate list for a ballot measure to benefit you, which would you select?

<i>North Corridor Projects</i>	<i>Central Corridor</i>	<i>East Corridor</i>	<i>North Corridor</i>	<i>South Corridor</i>	<i>Grand Total</i>
N-01 Everett Station to North Everett light rail	112	46	288	24	470
N-02a Lynnwood Transit Center to Everett Station via the Southwest Everett Industrial Center (Paine Field) light rail	183	111	463	37	794
N-02b Lynnwood Transit Center to Everett Station via I-5 and SR 99/Evergreen Way light rail	175	90	455	27	747
N-02c Lynnwood Transit Center to Everett via I-5 light rail	192	117	610	43	962
N-03 Edmonds Permanent Station (Sonder)	108	72	312	27	519
N-04 Infill Light Rail Station: 130th Street (Lynnwood Link)	82	53	333	10	478
N-05 Infill Light Rail Station: 220th Street (Lynnwood Link)	62	71	359	17	509

<i>Central Corridor Projects</i>	<i>Central Corridor</i>	<i>East Corridor</i>	<i>North Corridor</i>	<i>South Corridor</i>	<i>Grand Total</i>
C-01a Downtown Seattle to Ballard (Market Street vicinity) light rail, primarily at-grade along Elliott and 15th Avenue	1,740	146	151	96	2,133
C-01b Downtown Seattle to Ballard (Market Street vicinity) light rail, primarily elevated/tunnel options	3,636	253	319	124	4,332
C-01c Downtown Seattle to Ballard (Market Street vicinity) light rail, primarily elevated along Elliott and 15th Avenue with tunnel options	2,627	166	237	110	3,140
C-01d Downtown Seattle to Ballard (Market Street vicinity) light rail, primarily at-grade along Westlake Avenue	1,413	100	93	56	1,662
C-02 Ballard to University District light rail	3,884	308	459	100	4,751
C-03a Downtown Seattle to West Seattle/Junction light rail, elevated	4,448	222	249	279	5,198
C-03b Downtown Seattle to West Seattle/Junction light rail, at-grade	2,397	72	66	118	2,653
C-03c Downtown Seattle to Delridge/White Center light rail	1,796	35	36	177	2,044
C-04 New Downtown Seattle Light Rail Tunnel Connection	1,724	227	176	145	2,272
C-05 New Downtown Seattle Light Rail Surface Connection: At-grade	245	41	37	45	368
C-08 Infill Light Rail Station: Graham Street	378	13	12	34	437
C-09 Infill Light Rail station: Boeing Access Road	194	62	43	281	580
C-10 Infill Sounder Station: Boeing Access Road	70	36	30	232	368
C-11 Madison Street BRT	547	56	43	36	682

<i>East Corridor Projects</i>	<i>Central Corridor</i>	<i>East Corridor</i>	<i>North Corridor</i>	<i>South Corridor</i>	<i>Grand Total</i>
E-01 Overlake Transit Center to SE Redmond to Downtown Redmond (East Link light rail)	495	1,337	100	101	2,033
E-02 I-405 BRT: Lynnwood to SeaTac in HOV/managed lanes	614	643	513	374	2,144
E-03 Totem Lake to Issaquah via Bellevue	365	1,559	163	153	2,240
E-04 Renton HOV Direct Access/N 8th	159	453	35	197	844

<i>South Corridor Projects</i>	<i>Central Corridor</i>	<i>East Corridor</i>	<i>North Corridor</i>	<i>South Corridor</i>	<i>Grand Total</i>
S-01 Kent/Des Moines to Redondo/Star Lake (272nd) (Federal Way Link)	110	41	23	607	781
S-02 Redondo/Star Lake (272nd) to Federal Way (Federal Way Link)	74	20	11	570	675
S-03 Federal Way to Tacoma Dome Station via I-5 light rail	197	66	48	951	1,262
S-04 Federal Way to Tacoma Dome Station via 99 light rail	144	46	22	746	958
S-05 Tacoma Dome Station to Tacoma Mall light rail	57	12	8	456	533
S-07 Expand Sounder South Train Platforms to 8 cars	52	27	13	646	738
S-08 Additional South Sounder service	153	51	34	1,240	1,478
S-09 Sounder Auburn Station access improvements	18	12	6	301	337
S-10 Kent Station access improvements (Sounder)	20	20	5	275	320
S-11 Tacoma Link Extension	139	22	28	725	914

<i>Regionwide Projects</i>	<i>Central Corridor</i>	<i>East Corridor</i>	<i>North Corridor</i>	<i>South Corridor</i>	<i>Grand Total</i>
R-01 ST Express service	1,078	806	490	633	3,007
R-05 System Access Program (ped, bike and parking)	1,589	648	499	575	3,311
R-07 Transit Oriented Development Program	1,449	417	364	477	2,707
Studies to examine future high capacity transit options for					
- P-02: Issaquah Highlands to Overlake via Sammamish, Redmond					
- P-03: Access and connection on NE 145 th Street from SR 522 to Link Light Rail					
- P-04: Northern Lake Washington Crossing	1,127	1,372	518	262	3,279

12. The Draft Priority Projects List identifies a total of 51 potential candidate projects for additional study and inclusion in a ballot measure, to serve Puget Sound travelers in the future. Do you think the list is:

	% of respondents
A good set of projects to study	77.60%
Project(s) are missing that should be included	22.40%

	Central Corridor	South Corridor	East Corridor	North Corridor	Out of District
A good set of projects to study	84.3%	75.6%	63.8%	74.7%	70.5%
Project(s) are missing that should be included.	15.7%	24.4%	36.2%	25.3%	29.5%

13. There are a number of reasons cited for expanding regional mass transit in Puget Sound. Please select the three (3) that are most important to you.

Reasons Support	% of total respondents
By 2040 population in the Puget Sound region will grow by 30%	44.9%
A light rail extension can move up to 12,000 people per hour in each direction, compared to 700 cars per hour in a congested freeway lane	43.6%
For more than 40 years we've needed a regional mass transit system connecting Seattle, Tacoma, Everett, Bellevue and Redmond. Now it's time to make a final push and complete the system	36.6%
Exhaust from cars constitutes the second greatest source of CO2 emissions into our atmosphere	28.5%
Congestion delays doubled last year on I-5 in Pierce, King and Snohomish County	27.5%
Finally completing a regional mass transit system will mean just about everyone can conveniently ride trains and buses to job and population centers	27.5%
Commute times on light rail are reliably the same	20.4%
Highway delays cost residents and business over \$800 million in 2013	19.2%
Mass transit benefits everyone by freeing up highway capacity	17.1%
A commuter from Everett to Seattle now spends the equivalent of two work weeks a year stuck in traffic	8.7%
It would be nice not to have a car	7.7%
An extensive transit system would help me save car expenses	7.3%
Stations on an expanded light rail system will enable people to move easily between local buses and trains	6.0%

14. How did you hear about this survey? (Check all that apply)

Engagement method	% of all respondents*
Social media: Facebook	21.9%
Mailed notice/postcard	20.3%
Email from Sound Transit	16.8%
Other	10.3%
Email from another organization	9.4%
Transit-related blog or website	8.9%
Word of mouth	8.8%
Social media: Other	6.4%
Online advertisement	4.1%
Social media: Twitter	2.4%
Printed advertisement in newspaper	1.4%
Poster	0.6%

**Will add up to > 100% due to multiple selections*