Regional Mobility Pricing Project

Summer 2021 Engagement Report Appendix: Cross-Tabulations of Survey Findings

November 2021





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November 2021

Prepared for:







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1 Survey Cross Tabulation Results by Question

The following tables show survey results by question for the following demographic categories:

- Income
- Location
- Disability
- Race/Ethnicity¹
- Community liaison surveys²

² The Community Engagement Liaisons Program and engagement subconsultants partnered with ODOT to conduct focused, meaningful engagement with historically excluded and underserved groups (Latin American, Russian/Slavic, Chinese, Vietnamese, Native American, and Black/African American communitity members). The tables labeled Community Liaisons include all of the combined responses received from the surveys distributed by the community liaisons.



ODOT only asked for race/ethnicity information in the long-form surveys that were distributed by community liaisons and did not collect race/ethnicity information in the Simple Surveys. The BIPOC column in the Race/Ethnicity tables represents the combination of all Black, Indigenous, People of Color and recent Slavic immigrants. Additionally, we had a number of respondents from mostly the Slavic collector links respond that they were white only, and did not select "Slavic". There were a few other CEL collectors that received surveys who selected White/Caucasian. A few people selected they were White/Caucasian and another race, those are also included in the White/Caucasian category. People were double counted if they selected multiple races, so the totals won't add up to 100%. There were 50 people who selected White/Caucasian only and 16 were White/Caucasian and another race/ethnicity.

1.1 Since the beginning of March of last year, has your travel in Oregon on I-5 and I-205 in the Portland metro area changed?

All Responses (N = 2559)	No, I travel the same amount.	Yes, I now travel on I-5 and I-205 less than I used to.	Yes, I now travel on I-5 and I-205 more than I used to.
Count (Percent)	1223 (48%)	791 (31%)	545 (21%)

Income (N = 2208)	No, I travel the same amount.	Yes, I now travel on I-5 and I-205 less than I used to.	Yes, I now travel on I-5 and I-205 more than I used to.
\$50,000 or more. (n = 1601)	735 (46%)	525 (33%)	341 (21%)
Less than \$50,000. (n = 607)	280 (46%)	182 (30%)	145 (24%)

Disability (N = 491)	No, I travel the same amount.	Yes, I now travel on I-5 and I-205 less than I used to.	Yes, I now travel on I-5 and I-205 more than I used to.
No. (n = 427)	194 (45%)	128 (30%)	105 (25%)
Yes. (n = 64)	28 (44%)	23 (36%)	13 (20%)

County (N = 2241)	No, I travel the same amount.	Yes, I now travel on I-5 and I-205 less than I used to.	Yes, I now travel on I-5 and I-205 more than I used to.
Multnomah County $(n = 607)$	242 (40%)	196 (32%)	169 (28%)
Clackamas County (n = 808)	434 (54%)	232 (29%)	142 (18%)
Washington County (n = 384)	171 (45%)	123 (32%)	90 (23%)
Clark County (n = 297)	126 (42%)	112 (38%)	59 (20%)
Other OR Counties (n = 128)	54 (42%)	50 (39%)	24 (19%)
Other WA counties (n = 17)	10 (59%)	5 (29%)	2 (12%)



Race/Ethnicity (N = 590)	No, I travel the same amount.	Yes, I now travel on I-5 and I-205 less than I used to.	Yes, I now travel on I-5 and I-205 more than I used to.
African American/Black/African (n = 26)	8 (31%)	7 (27%)	11 (42%)
Asian/Native Hawaiian or Pacific Islander (n = 232)	99 (43%)	71 (31%)	62 (27%)
Hispanic/Latin American/Indigenous Central or South American (n = 75)	29 (39%)	34 (45%)	12 (16%)
Slavic (n = 48)	28 (58%)	8 (17%)	12 (25%)
White/Caucasian (n = 65)	36 (55%)	18 (28%)	11 (17%)
BIPOC (n = 549)	267 (49%)	153 (28%)	129 (24%)

Community liaison surveys (N = 650)	No, I travel the same amount.		Yes, I now travel on I-5 and I-205 more than I used to.
Count (Percent)	323 (50%)	181 (28%)	146 (22%)

1.2 Next year, I think I will:

All Responses (N = 2555)	Drive on I-5 and I-205 in the Portland metro area in Oregon about the same as I have over the past year and a half.	Drive on I-5 and I-205 in the Portland metro area in Oregon less than I did over the past year and a half.	Drive on I-5 and I-205 in the Portland metro area in Oregon more than I have over the past year and a half.
Count (Percent)	1495 (59%)	372 (15%)	688 (27%)

Income (N = 2205)	Drive on I-5 and I-205 in the Portland metro area in Oregon about the same as I have over the past year and a half.	Drive on I-5 and I-205 in the Portland metro area in Oregon less than I did over the past year and a half.	Drive on I-5 and I-205 in the Portland metro area in Oregon more than I have over the past year and a half.
\$50,000 or more. (n = 1600)	924 (58%)	203 (13%)	473 (30%)
Less than \$50,000. (n = 605)	358 (59%)	108 (18%)	139 (23%)



Disability (N = 489)	Drive on I-5 and I-205 in the Portland metro area in Oregon about the same as I have over the past year and a half.	Drive on I-5 and I-205 in the Portland metro area in Oregon less than I did over the past year and a half.	Drive on I-5 and I-205 in the Portland metro area in Oregon more than I have over the past year and a half.
No. $(n = 425)$	264 (62%)	61 (14%)	100 (24%)
Yes. (n = 64)	39 (61%)	10 (16%)	15 (23%)

County (N = 2238)	Drive on I-5 and I-205 in the Portland metro area in Oregon about the same as I have over the past year and a half.	Drive on I-5 and I-205 in the Portland metro area in Oregon less than I did over the past year and a half.	Drive on I-5 and I-205 in the Portland metro area in Oregon more than I have over the past year and a half.
Multnomah County $(n = 607)$	327 (54%)	100 (16%)	180 (30%)
Clackamas County (n = 807)	499 (62%)	96 (12%)	212 (26%)
Washington County (n = 383)	227 (59%)	45 (12%)	111 (29%)
Clark County (n = 297)	162 (55%)	45 (15%)	90 (30%)
Other OR Counties (n = 127)	68 (54%)	23 (18%)	36 (28%)
Other WA counties (n = 17)	10 (59%)	2 (12%)	5 (29%)

Race/Ethnicity (N = 587)	Drive on I-5 and I-205 in the Portland metro area in Oregon about the same as I have over the past year and a half.	Drive on I-5 and I-205 in the Portland metro area in Oregon less than I did over the past year and a half.	Drive on I-5 and I-205 in the Portland metro area in Oregon more than I have over the past year and a half.
African American/Black/African (n = 26)	16 (62%)	3 (12%)	7 (27%)
Asian/Native Hawaiian or Pacific Islander (n = 231)	131 (57%)	45 (19%)	55 (24%)
Hispanic/Latin American/Indigenous Central or South American (n = 75)	60 (80%)	2 (3%)	13 (17%)
Slavic (n = 48)	27 (56%)	5 (10%)	16 (33%)
White/Caucasian (n = 64)	44 (69%)	7 (11%)	13 (20%)
BIPOC (n = 533)	327 (61%)	87 (16%)	119 (22%)



Community liaison surveys (N = 647)	Drive on I-5 and I-205 in the Portland metro area in Oregon about the same as I have over the past year and a half.	Drive on I-5 and I-205 in the Portland metro area in Oregon less than I did over the past year and a half.	Drive on I-5 and I-205 in the Portland metro area in Oregon more than I have over the past year and a half.
Count (Percent)	400 (62%)	105 (16%)	142 (22%)

1.3 Tell us about your experience on I-5 and I-205 in the Portland metro area in Oregon over the past couple of months: Is traffic a problem on I-5 and I-205?

All Responses (N = 2566)	Yes.	Somewhat of a problem.	No.	
Count (Percent)	1565 (61%)	622 (24%)	379 (15%)	

Income (N = 2211)	Yes.	Somewhat of a problem.	No.
\$50,000 or more. (n = 1604)	1043 (65%)	378 (24%)	183 (11%)
Less than \$50,000. (n = 607)	336 (55%)	155 (26%)	116 (19%)

Disability (N = 493)	Yes.	Somewhat of a problem.	No.
No. (n = 430)	229 (53%)	120 (28%)	81 (19%)
Yes. (n = 63)	32 (51%)	23 (37%)	8 (13%)

County (N = 2242)	Yes.	Somewhat of a problem.	No.
Multnomah County (n = 609)	368 (60%)	136 (22%)	105 (17%)
Clackamas County (n = 807)	488 (60%)	202 (25%)	117 (14%)
Washington County (n = 385)	250 (65%)	87 (23%)	48 (12%)
Clark County (n = 297)	200 (67%)	68 (23%)	29 (10%)
Other OR Counties (n = 127)	78 (61%)	41 (32%)	8 (6%)
Other WA counties (n = 17)	14 (82%)	3 (18%)	0 (0%)



Race/Ethnicity (N = 595)	Yes.	Somewhat of a problem.	No.
African American/Black/African (n = 26)	18 (69%)	4 (15%)	4 (15%)
Asian/Native Hawaiian or Pacific Islander (n = 233)	97 (42%)	83 (36%)	53 (23%)
Hispanic/Latin American/Indigenous Central or South American (n = 76)	67 (88%)	5 (7%)	4 (5%)
Slavic (n = 47)	23 (49%)	18 (38%)	6 (13%)
White/Caucasian (n = 65)	33 (51%)	21 (32%)	11 (17%)
BIPOC (n = 539)	271 (50%)	151 (28%)	117 (22%)

Community liaison surveys (N = 655)	Yes.	Somewhat of a problem.	No.	
Count (Percent)	330 (50%)	140 (21%)	185 (28%)	

1.4 Tolling benefits: Which benefits are most important to you? Please select up to three choices.

Driving in Oregon on I-5 and I-205 in the Portland metro area may mean paying a toll in the future. People traveling on I-205 and I-5 will have options. Commuters could adjust their travel times and pay less by avoiding times of heavy traffic or take transit to avoid the fee. We understand no one enjoys paying tolls or fees, but tolling does provide benefits. Which benefits are most important to you? Please select up to three choices.

All Responses (N = 1825)	Fewer hours of slow traffic each day.	More reliable trips - knowing I can travel 45 mph on average on the highway any time of day, even during rush hour.	Reduce vehicle emissions to lessen the impacts of climate change.	Less slow traffic for trucks carrying goods- so deliveries arrive on time.	Funding for transportation projects because gas taxes that are used to pay for these projects are now not enough.	Support transit and biking, walking, and rolling improvements that help reduce traffic.
Count (Percent)	919 (50%)	925 (51%)	726 (40%)	307 (17%)	430 (24%)	498 (27%)



Income (N = 1610)	Fewer hours of slow traffic each day.	More reliable trips - knowing I can travel 45 mph on average on the highway any time of day, even during rush hour.	Reduce vehicle emissions to lessen the impacts of climate change.	Less slow traffic for trucks carrying goods- so deliveries arrive on time.	Funding for transportation projects because gas taxes that are used to pay for these projects are now not enough.	Support transit and biking, walking, and rolling improvements that help reduce traffic.
\$50,000 or more. (n = 1116)	557 (50%)	594 (53%)	475 (43%)	181 (16%)	309 (28%)	335 (30%)
Less than \$50,000. (n = 494)	261 (53%)	238 (48%)	190 (38%)	88 (18%)	83 (17%)	115 (23%)

Disability (N = 493)	Fewer hours of slow traffic each day.	More reliable trips – knowing I can travel 45 mph on average on the highway any time of day, even during rush hour.	Reduce vehicle emissions to lessen the impacts of climate change.	Less slow traffic for trucks carrying goods- so deliveries arrive on time.	Funding for transportation projects because gas taxes that are used to pay for these projects are now not enough.	Support transit and biking, walking, and rolling improvements that help reduce traffic.
No. (n = 90)	256 (60%)	231 (54%)	178 (41%)	77 (18%)	60 (14%)	90 (21%)
Yes. (n = 20)	34 (53%)	31 (48%)	29 (45%)	13 (20%)	12 (19%)	20 (31%)



County (N = 1604)	Fewer hours of slow traffic each day.	More reliable trips - knowing I can travel 45 mph on average on the highway any time of day, even during rush hour.	Reduce vehicle emissions to lessen the impacts of climate change.	Less slow traffic for trucks carrying goods- so deliveries arrive on time.	Funding for transportation projects because gas taxes that are used to pay for these projects are now not enough.	Support transit and biking, walking, and rolling improvements that help reduce traffic.
Multnomah County (n = 559)	248 (44%)	260 (47%)	280 (50%)	91 (16%)	136 (24%)	222 (40%)
Clackamas County (n = 450)	230 (51%)	227 (50%)	168 (37%)	53 (12%)	105 (23%)	90 (20%)
Washington County (n = 254)	134 (53%)	146 (57%)	103 (41%)	44 (17%)	67 (26%)	70 (28%)
Clark County (n = 199)	129 (65%)	119 (60%)	56 (28%)	49 (25%)	38 (19%)	31 (16%)
Other OR Counties (n = 123)	58 (47%)	73 (59%)	48 (39%)	28 (23%)	40 (33%)	35 (28%)
Other WA counties (n = 16)	8 (50%)	9 (56%)	4 (25%)	7 (44%)	3 (19%)	6 (38%)
Outside of OR/WA (n = 3)	3 (100%)	2 (67%)	1 (33%)	0 (0%)	1 (33%)	0 (0%)



Race/Ethnicity (N = 507)	Fewer hours of slow traffic each day.	More reliable trips - knowing I can travel 45 mph on average on the highway any time of day, even during rush hour.	Reduce vehicle emissions to lessen the impacts of climate change.	Less slow traffic for trucks carrying goods- so deliveries arrive on time.	Funding for transport- tation projects because gas taxes that are used to pay for these projects are now not enough.	Support transit and biking, walking, and rolling improve- ments that help reduce traffic.
African American/Black/African (n = 25)	18 (72%)	16 (64%)	14 (56%)	6 (24%)	6 (24%)	5 (20%)
Asian/Native Hawaiian or Pacific Islander (n = 233)	131 (56%)	119 (51%)	98 (42%)	36 (15%)	36 (15%)	53 (23%)
Hispanic/Latin American/Indigenous Central or South American (n = 76)	56 (74%)	57 (75%)	42 (55%)	10 (13%)	9 (12%)	17 (22%)
Slavic (n = 48)	31 (65%)	18 (38%)	10 (21%)	13 (27%)	3 (6%)	4 (8%)
White/Caucasian (n = 65)	33 (51%)	30 (46%)	21 (32%)	18 (28%)	8 (12%)	16 (25%)
BIPOC (n = 451)	265 (59%)	234 (52%)	190 (42%)	73 (16%)	66 (15%)	98 (22%)

Community liaison surveys (N = 567)	Fewer hours of slow traffic each day.	More reliable trips – knowing I can travel 45 mph on average on the highway any time of day, even during rush hour.	Reduce vehicle emissions to lessen the impacts of climate change.	Less slow traffic for trucks carrying goods– so deliveries arrive on time.	Funding for transportation projects because gas taxes that are used to pay for these projects are now not enough.	Support transit and biking, walking, and rolling improvements that help reduce traffic.
Count (Percent)	328 (58%)	287 (51%)	229 (40%)	101 (18%)	83 (15%)	126 (22%)



1.5 Transportation Challenges: How much do you agree or disagree with the following statements?

We have identified some transportation challenges in the Portland metro area. How much do you agree or disagree with the following statements?

1.5.1 Traffic is getting worse and the population continues to grow.

All Responses	Strongly agree	Somewhat	Somewhat	Strongly	Don't
(N = 1312)		agree	disagree	disagree	know
Count (Percent)	839 (64%)	289 (22%)	85 (6%)	70 (5%)	29 (2%)

Income (N = 1180)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
\$50,000 or more. (n = 766)	516 (67%)	161 (21%)	41 (5%)	36 (5%)	12 (2%)
Less than \$50,000. (n = 414)	240 (58%)	96 (23%)	36 (9%)	30 (7%)	12 (3%)

Disability (N = 1130)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
No. (n = 919)	596 (65%)	196 (21%)	61 (7%)	45 (5%)	21 (2%)
Yes. (n = 211)	129 (61%)	54 (26%)	12 (6%)	14 (7%)	2 (1%)

County (N = 1166)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
Multnomah County (n = 424)	271 (64%)	90 (21%)	25 (6%)	29 (7%)	9 (2%)
Clackamas County (n = 301)	174 (58%)	76 (25%)	26 (9%)	23 (8%)	2 (1%)
Washington County (n = 204)	139 (68%)	44 (22%)	9 (4%)	6 (3%)	6 (3%)
Clark County (n = 149)	103 (69%)	30 (20%)	7 (5%)	5 (3%)	4 (3%)
Other OR Counties (n = 77)	51 (66%)	17 (22%)	4 (5%)	3 (4%)	2 (3%)
Other WA counties (n = 6)	4 (67%)	1 (17%)	0 (0%)	1 (17%)	0 (0%)
Outside of OR/WA (n = 5)	4 (80%)	0 (0%)	1 (20%)	0 (0%)	0 (0%)



Race/Ethnicity (N = 493)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
African American/Black/African (n = 24)	19 (79%)	2 (8%)	1 (4%)	0 (0%)	2 (8%)
Asian/Native Hawaiian or Pacific Islander (n = 233)	142 (61%)	54 (23%)	15 (6%)	13 (6%)	9 (4%)
Hispanic/Latin American/Indigenous Central or South American (n = 76)	58 (76%)	14 (18%)	2 (3%)	0 (0%)	2 (3%)
Slavic (n = 48)	29 (60%)	14 (29%)	3 (6%)	1 (2%)	1 (2%)
White/Caucasian (n = 66)	32 (48%)	25 (38%)	3 (5%)	6 (9%)	0 (0%)
BIPOC (n = 436)	282 (65%)	94 (22%)	27 (6%)	15 (3%)	18 (4%)

Community liaison surveys	Strongly agree	Somewhat	Somewhat	Strongly	Don't
(N = 553)		agree	disagree	disagree	know
Count (Percent)	339 (61%)	130 (24%)	38 (7%)	25 (5%)	21 (4%)

1.5.2 There is not enough money from gas taxes to fix Oregon's highways and reduce traffic.

	All Responses (N = 1311)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
. <u></u>	Count (Percent)	214 (16%)	228 (17%)	190 (14%)	407 (31%)	272 (21%)

Income (N = 1178)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
\$50,000 or more. (n = 765)	150 (20%)	130 (17%)	98 (13%)	224 (29%)	163 (21%)
Less than \$50,000. (n = 413)	46 (11%)	73 (18%)	71 (17%)	136 (33%)	87 (21%)

Disability (N = 1130)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
No. (n = 918)	153 (17%)	163 (18%)	134 (15%)	263 (29%)	205 (22%)
Yes. (n = 212)	28 (13%)	31 (15%)	32 (15%)	86 (41%)	35 (17%)



County (N = 1165)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
Multnomah County (n = 424)	77 (18%)	79 (19%)	70 (17%)	123 (29%)	75 (18%)
Clackamas County (n = 299)	41 (14%)	49 (16%)	34 (11%)	107 (36%)	68 (23%)
Washington County (n = 204)	39 (19%)	38 (19%)	30 (15%)	50 (25%)	47 (23%)
Clark County (n = 149)	21 (14%)	24 (16%)	19 (13%)	46 (31%)	39 (26%)
Other OR Counties (n = 78)	18 (23%)	13 (17%)	9 (12%)	20 (26%)	18 (23%)
Other WA counties (n = 6)	0 (0%)	0 (0%)	0 (0%)	6 (100%)	0 (0%)
Outside of OR/WA $(n = 5)$	1 (20%)	1 (20%)	1 (20%)	1 (20%)	1 (20%)

Race/Ethnicity (N = 490)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
African American/Black/African (n = 24)	4 (17%)	11 (46%)	2 (8%)	3 (13%)	4 (17%)
Asian/Native Hawaiian or Pacific Islander (n = 231)	24 (10%)	49 (21%)	49 (21%)	54 (23%)	55 (24%)
Hispanic/Latin American/Indigenous Central or South American (n = 76)	6 (8%)	9 (12%)	15 (20%)	11 (14%)	35 (46%)
Slavic (n = 48)	6 (13%)	10 (21%)	11 (23%)	14 (29%)	7 (15%)
White/Caucasian (n = 66)	7 (11%)	14 (21%)	7 (11%)	23 (35%)	15 (23%)
BIPOC (n = 433)	46 (11%)	86 (20%)	85 (20%)	102 (24%)	114 (26%)

Community liaison surveys (N = 550)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
Count (Percent)	56 (10%)	105 (19%)	104 (19%)	145 (26%)	140 (25%)



1.5.3 It takes too long to get to work.

All Responses	Strongly	Somewhat	Somewhat	Strongly	Don't know
(N = 1304)	agree	agree	disagree	disagree	
Count (Percent)	460 (35%)	371 (28%)	186 (14%)	165 (13%)	122 (9%)

Income (N = 1174)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
\$50,000 or more. (n = 762)	271 (36%)	216 (28%)	113 (15%)	95 (12%)	67 (9%)
Less than \$50,000. (n = 412)	146 (35%)	121 (29%)	53 (13%)	56 (14%)	36 (9%)

Disability (N = 1124)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
No. (n = 914)	326 (36%)	266 (29%)	124 (14%)	111 (12%)	87 (10%)
Yes. (n = 210)	65 (31%)	58 (28%)	39 (19%)	31 (15%)	17 (8%)

County (N = 1160)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
Multnomah County (n = 423)	147 (35%)	136 (32%)	61 (14%)	52 (12%)	27 (6%)
Clackamas County (n = 296)	85 (29%)	79 (27%)	58 (20%)	46 (16%)	28 (9%)
Washington County (n = 204)	76 (37%)	54 (26%)	21 (10%)	25 (12%)	28 (14%)
Clark County (n = 149)	73 (49%)	36 (24%)	10 (7%)	17 (11%)	13 (9%)
Other OR Counties (n = 77)	27 (35%)	24 (31%)	6 (8%)	8 (10%)	12 (16%)
Other WA counties (n = 6)	3 (50%)	1 (17%)	1 (17%)	1 (17%)	0 (0%)
Outside of OR/WA $(n = 5)$	1 (20%)	2 (40%)	0 (0%)	2 (40%)	0 (0%)



Race/Ethnicity (N = 486)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
African American/Black/African (n = 23)	11 (48%)	8 (35%)	3 (13%)	0 (0%)	1 (4%)
Asian/Native Hawaiian or Pacific Islander (n = 231)	84 (36%)	73 (32%)	33 (14%)	23 (10%)	18 (8%)
Hispanic/Latin American/Indigenous Central or South American (n = 76)	40 (53%)	27 (36%)	5 (7%)	1 (1%)	3 (4%)
Slavic (n = 48)	13 (27%)	23 (48%)	8 (17%)	3 (6%)	1 (2%)
White/Caucasian (n = 64)	16 (25%)	18 (28%)	12 (19%)	12 (19%)	6 (9%)
BIPOC (n = 431)	166 (39%)	143 (33%)	56 (13%)	32 (7%)	34 (8%)

Community liaison surveys	Strongly	Somewhat	Somewhat	Strongly	Don't know
(N = 546)	agree	agree	disagree	disagree	
Count (Percent)	200 (37%)	174 (32%)	75 (14%)	51 (9%)	46 (8%)

1.5.4 It takes too long for trucks to deliver goods.

All Responses	Strongly	Somewhat	Somewhat	Strongly	Don't know
(N = 1305)	agree	agree	disagree	disagree	
Count (Percent)	193 (15%)	335 (26%)	226 (17%)	206 (16%)	345 (26%)

Income (N = 1173)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
\$50,000 or more. (n = 763)	112 (15%)	182 (24%)	123 (16%)	116 (15%)	230 (30%)
Less than \$50,000. (n = 410)	60 (15%)	122 (30%)	69 (17%)	70 (17%)	89 (22%)

Disability (N = 1123)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
No. $(n = 913)$	134 (15%)	237 (26%)	146 (16%)	134 (15%)	262 (29%)
Yes. $(n = 210)$	34 (16%)	51 (24%)	42 (20%)	45 (21%)	38 (18%)



County (N = 1161)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
Multnomah County $(n = 424)$	69 (16%)	126 (30%)	67 (16%)	72 (17%)	90 (21%)
Clackamas County (n = 297)	28 (9%)	63 (21%)	54 (18%)	63 (21%)	89 (30%)
Washington County (n = 202)	28 (14%)	47 (23%)	32 (16%)	27 (13%)	68 (34%)
Clark County (n = 149)	30 (20%)	38 (26%)	20 (13%)	12 (8%)	49 (33%)
Other OR Counties (n = 78)	13 (17%)	17 (22%)	19 (24%)	8 (10%)	21 (27%)
Other WA counties (n = 6)	1 (17%)	2 (33%)	1 (17%)	2 (33%)	0 (0%)
Outside of OR/WA $(n = 5)$	1 (20%)	2 (40%)	0 (0%)	2 (40%)	0 (0%)

Race/Ethnicity (N = 487)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
African American/Black/African (n = 24)	8 (33%)	9 (38%)	2 (8%)	1 (4%)	4 (17%)
Asian/Native Hawaiian or Pacific Islander (n = 229)	34 (15%)	51 (22%)	41 (18%)	33 (14%)	70 (31%)
Hispanic/Latin American/Indigenous Central or South American (n = 75)	14 (19%)	34 (45%)	7 (9%)	1 (1%)	19 (25%)
Slavic (n = 48)	9 (19%)	21 (44%)	7 (15%)	5 (10%)	6 (13%)
White/Caucasian (n = 65)	8 (12%)	22 (34%)	11 (17%)	12 (18%)	12 (18%)
BIPOC (n = 431)	69 (16%)	127 (29%)	73 (17%)	47 (11%)	115 (27%)

Community liaison surveys	Strongly	Somewhat	Somewhat	Strongly	Don't know
(N = 547)	agree	agree	disagree	disagree	
Count (Percent)	84 (15%)	156 (29%)	93 (17%)	70 (13%)	144 (26%)



1.5.5 Cars and trucks stuck in traffic means more emissions and contributes to climate change.

All Responses (N = 1314)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
Count (Percent)	597 (45%)	336 (26%)	148 (11%)	178 (14%)	55 (4%)

Income (N = 1181)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
\$50,000 or more. (n = 767)	386 (50%)	175 (23%)	80 (10%)	97 (13%)	29 (4%)
Less than \$50,000. (n = 414)	170 (41%)	127 (31%)	44 (11%)	54 (13%)	19 (5%)

Disability (N = 1130)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
No. (n = 918)	424 (46%)	248 (27%)	91 (10%)	112 (12%)	43 (5%)
Yes. (n = 212)	94 (44%)	44 (21%)	31 (15%)	38 (18%)	5 (2%)

County (N = 1167)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
Multnomah County $(n = 425)$	207 (49%)	108 (25%)	35 (8%)	58 (14%)	17 (4%)
Clackamas County (n = 299)	124 (41%)	75 (25%)	48 (16%)	39 (13%)	13 (4%)
Washington County (n = 204)	107 (52%)	50 (25%)	16 (8%)	23 (11%)	8 (4%)
Clark County (n = 150)	64 (43%)	44 (29%)	12 (8%)	23 (15%)	7 (5%)
Other OR Counties $(n = 78)$	39 (50%)	18 (23%)	11 (14%)	8 (10%)	2 (3%)
Other WA counties (n = 6)	3 (50%)	0 (0%)	1 (17%)	2 (33%)	0 (0%)
Outside of OR/WA (n = 5)	3 (60%)	0 (0%)	2 (40%)	0 (0%)	0 (0%)



Race/Ethnicity (N = 491)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
African American/Black/African	14 (58%)	7 (29%)	2 (8%)	0 (0%)	1 (4%)
(n = 24)					
Asian/Native Hawaiian or Pacific Islander (n = 232)	111 (48%)	57 (25%)	24 (10%)	24 (10%)	16 (7%)
Hispanic/Latin American/Indigenous Central or South American (n = 60)	24 (40%)	32 (53%)	2 (3%)	0 (0%)	2 (3%)
Slavic (n = 48)	16 (33%)	15 (31%)	7 (15%)	9 (19%)	1 (2%)
White/Caucasian (n = 66)	22 (33%)	21 (32%)	7 (11%)	13 (20%)	3 (5%)
BIPOC (n = 434)	190 (44%)	138 (32%)	46 (11%)	34 (8%)	26 (6%)

Community liaison surveys (N = 551)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
Count (Percent)	226 (41%)	168 (30%)	62 (11%)	59 (11%)	36 (7%)

1.5.6 It's not easy for people with low incomes, disabilities, and other barriers to get to where they need to go.

All Responses (N = 1308)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
Count (Percent)	437 (33%)	314 (24%)	165 (13%)	229 (18%)	163 (12%)

Income (N = 1177)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
\$50,000 or more. (n = 766)	254 (33%)	171 (22%)	94 (12%)	138 (18%)	109 (14%)
Less than \$50,000. (n = 411)	142 (35%)	114 (28%)	55 (13%)	63 (15%)	37 (9%)

Disability (N = 1128)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
No. (n = 916)	298 (33%)	229 (25%)	111 (12%)	157 (17%)	121 (13%)
Yes. (n = 212)	69 (33%)	49 (23%)	34 (16%)	44 (21%)	16 (8%)



County (N = 1164)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
Multnomah County $(n = 424)$	164 (39%)	113 (27%)	53 (13%)	58 (14%)	36 (8%)
Clackamas County (n = 299)	79 (26%)	77 (26%)	34 (11%)	68 (23%)	41 (14%)
Washington County (n = 204)	65 (32%)	49 (24%)	29 (14%)	33 (16%)	28 (14%)
Clark County (n = 149)	48 (32%)	29 (19%)	15 (10%)	31 (21%)	26 (17%)
Other OR Counties (n = 77)	27 (35%)	14 (18%)	11 (14%)	14 (18%)	11 (14%)
Other WA counties (n = 6)	5 (83%)	1 (17%)	0 (0%)	0 (0%)	0 (0%)
Outside of OR/WA (n = 5)	3 (60%)	0 (0%)	0 (0%)	1 (20%)	1 (20%)

Race/Ethnicity (N = 487)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
African American/Black/African (n = 24)	12 (50%)	5 (21%)	3 (13%)	2 (8%)	2 (8%)
Asian/Native Hawaiian or Pacific Islander (n = 230)	72 (31%)	60 (26%)	35 (15%)	28 (12%)	35 (15%)
Hispanic/Latin American/Indigenous Central or South American (n = 76)	28 (37%)	34 (45%)	5 (7%)	2 (3%)	7 (9%)
Slavic (n = 48)	17 (35%)	12 (25%)	5 (10%)	10 (21%)	4 (8%)
White/Caucasian $(n = 65)$	19 (29%)	15 (23%)	11 (17%)	15 (23%)	5 (8%)
BIPOC (n = 431)	144 (33%)	122 (28%)	58 (13%)	49 (11%)	58 (13%)

Community liaison surveys (N = 547)	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
Count (Percent)	172 (31%)	146 (27%)	83 (15%)	76 (14%)	70 (13%)



1.6 How can we make this easier for community members? A toll program would be better for me or my community if... (select up to 4 choices):

All Responses (N = 1092)	Drivers experien- cing low incomes could pay lower tolls.	Toll fees are used to fund projects that help reduce traffic.	Good toll- free transport- tation options are available - like other roads, reliable buses and trains, or safe biking and walking routes.	Highway drivers stopped using local streets to avoid highway traffic.	I could get to where I need to go faster.	I could know how long it would take for me to get to where I need to go.	There were neighborhood improvements like safe sidewalks, bike lanes, and more comforttable bus stops.	Express buses could drive on highway shoulders.
Count	404 (37%)	392 (36%)	551 (50%)	278 (25%)	406 (37%)	289 (26%)	267 (24%)	222 (20%)
(Percent)								
Income (N = 984)	Drivers experien- cing low incomes could pay lower tolls.	Toll fees are used to fund projects that help reduce traffic.	Good toll- free transport- ation options are available	Highway drivers stopped using local streets to avoid highway traffic.	I could get to where I need to go faster.	I could know how long it would take for me to get to where I need to go.	There were neighbor- hood improve- ments	Express buses could drive on highway shoulders.
\$50,000 or more. (n = 612)	182 (30%)	258 (42%)	313 (51%)	182 (30%)	225 (37%)	155 (25%)	162 (26%)	139 (23%)
Less than \$50,000. (n = 372)	193 (52%)	100 (27%)	182 (49%)	71 (19%)	143 (38%)	112 (30%)	87 (23%)	63 (17%)
Disability (N = 1010)	Drivers experien- cing low incomes could pay lower tolls.	Toll fees are used to fund projects that help reduce traffic.	Good toll- free transport- ation options are available	Highway drivers stopped using local streets to avoid highway traffic.	I could get to where I need to go faster.	I could know how long it would take for me to get to where I need to go.	There were neighbor- hood improve- ments	Express buses could drive on highway shoulders.
No. (n = 853)	309 (36%)	314 (37%)	435 (51%)	214 (25%)	328 (38%)	233 (27%)	205 (24%)	170 (20%)
Yes. (n = 157)	77 (49%)	53 (34%)	76 (48%)	44 (28%)	48 (31%)	42 (27%)	47 (30%)	36 (23%)



County (N = 969)	Drivers experien- cing low incomes could pay lower tolls.	Toll fees are used to fund projects that help reduce traffic.	Good toll- free transport- tation options are available - like other roads, reliable buses and trains, or safe biking and walking routes.	Highway drivers stopped using local streets to avoid highway traffic.	I could get to where I need to go faster.	I could know how long it would take for me to get to where I need to go.	There were neighbor-hood improvements like safe sidewalks, bike lanes, and more comfort-table bus stops.	Express buses could drive on highway shoulders.
Multnomah County (n = 377)	173 (46%)	136 (36%)	191 (51%)	106 (28%)	132 (35%)	118 (31%)	122 (32%)	87 (23%)
Clackamas County (n = 236)	73 (31%)	71 (30%)	115 (49%)	82 (35%)	74 (31%)	41 (17%)	48 (20%)	45 (19%)
Washington County (n = 168)	49 (29%)	68 (40%)	90 (54%)	38 (23%)	77 (46%)	56 (33%)	41 (24%)	32 (19%)
Clark County (n = 123)	36 (29%)	48 (39%)	63 (51%)	16 (13%)	57 (46%)	38 (31%)	14 (11%)	24 (20%)
Other OR Counties (n = 57)	27 (47%)	28 (49%)	31 (54%)	5 (9%)	25 (44%)	17 (30%)	14 (25%)	11 (19%)
Other WA counties (n = 6)	3 (50%)	2 (33%)	4 (67%)	2 (33%)	1 (17%)	0 (0%)	3 (50%)	1 (17%)
Outside of OR/WA (n = 2)	0 (0%)	2 (100%)	0 (0%)	1 (50%)	1 (50%)	1 (50%)	0 (0%)	0 (0%)



Race/ Ethnicity (N = 466)	Drivers experien- cing low incomes could pay lower tolls.	Toll fees are used to fund projects that help reduce traffic.	Good toll- free transport- tation options are available – like other roads, reliable buses and trains, or safe biking and walking routes.	Highway drivers stopped using local streets to avoid highway traffic.	I could get to where I need to go faster.	I could know how long it would take for me to get to where I need to go.	There were neighbor-hood improvements like safe sidewalks, bike lanes, and more comfort-table bus stops.	Express buses could drive on highway shoulders.
African American/Black/ African (n = 26)	17 (65%)	10 (38%)	9 (35%)	7 (27%)	11 (42%)	6 (23%)	8 (31%)	6 (23%)
Asian/Native Hawaiian or Pacific Islander (n = 233)	79 (34%)	80 (34%)	122 (52%)	45 (19%)	92 (39%)	75 (32%)	61 (26%)	38 (16%)
Hispanic/Latin American/Indige nous Central or South American (n = 76)	53 (70%)	23 (30%)	40 (53%)	11 (14%)	47 (62%)	46 (61%)	19 (25%)	9 (12%)
Slavic (n = 48)	23 (48%)	10 (21%)	18 (38%)	12 (25%)	13 (27%)	10 (21%)	3 (6%)	13 (27%)
White/Caucasian (n = 66)	25 (38%)	24 (36%)	24 (36%)	11 (17%)	24 (36%)	15 (23%)	9 (14%)	19 (29%)
BIPOC (n = 409)	176 (43%)	131 (32%)	205 (50%)	81 (20%)	175 (43%)	142 (35%)	98 (24%)	66 (16%)

Community liaison surveys (N = 526)	Drivers experien- cing low incomes could pay lower tolls.	Toll fees are used to fund projects that help reduce traffic.	Good toll- free transport- tation options are available	Highway drivers stopped using local streets to avoid highway traffic.	I could get to where I need to go faster.	I could know how long it would take for me to get to where I need to go.	There were neighbor- hood improve- ments	Express buses could drive on highway shoulders.
Count	211	163	254	103	221	171	119	99 (19%)
(Percent)	(40%)	(31%)	(48%)	(20%)	(42%)	(33%)	(23%)	



1.7 Would you pay a toll if you could save 10 minutes of travel time?

All Responses (N = 1826)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	1524 (83%)	312 (17%)

Income (N = 1692)	No, I would not consider it.	Yes, I would think about it.
\$50,000 or more. (n = 1164)	937 (80%)	227 (20%)
Less than \$50,000. (n = 528)	465 (88%)	63 (12%)

Disability (N = 1747)	No, I would not consider it.	Yes, I would think about it.		
No. (n = 1414)	1160 (82%)	254 (18%)		
Yes. (n = 333)	292 (88%)	41 (12%)		

County (N = 1678)	No, I would not consider it.	Yes, I would think about it.
Multnomah County (n = 555)	415 (75%)	140 (25%)
Clackamas County (n = 557)	504 (90%)	53 (10%)
Washington County (n = 291)	248 (85%)	43 (15%)
Clark County (n = 182)	151 (83%)	31 (17%)
Other OR Counties (n = 84)	66 (79%)	18 (21%)
Other WA counties (n = 8)	7 (88%)	1 (13%)
Outside of OR/WA (n = 1)	0 (0%)	1 (100%)



Race/Ethnicity (N = 450)	No, I would not consider it.	Yes, I would think about it.
African American/Black/African (n = 27)	20 (74%)	7 (26%)
Asian/Native Hawaiian or Pacific Islander (n = 230)	202 (88%)	28 (12%)
Hispanic/Latin American/Indigenous Central or South American (n = 75)	69 (92%)	6 (8%)
Slavic (n = 48)	35 (73%)	13 (27%)
White/Caucasian (n = 66)	55 (83%)	11 (17%)
BIPOC (n = 393)	338 (86%)	55 (14%)

Community liaison surveys (N = 510)	No, I would not consider it.	Yes, I would think about it.	
Count (Percent)	442 (87%)	68 (13%)	

1.8 Would you pay a toll if you could save 30 minutes of travel time?

All Responses (N = 1836)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	880 (48%)	956 (52%)

Income (N = 1694)	No, I would not consider it.	Yes, I would think about it.
\$50,000 or more. (n = 1167)	527 (45%)	640 (55%)
Less than \$50,000. (n = 527)	270 (51%)	257 (49%)

Disability (N = 1748)	No, I would not consider it.	Yes, I would think about it.
No. (n = 1415)	626 (44%)	789 (56%)
Yes. (n = 333)	206 (62%)	127 (38%)



County (N = 1680)	No, I would not consider it.	Yes, I would think about it.
Multnomah County $(n = 557)$	205 (37%)	352 (63%)
Clackamas County (n = 555)	338 (61%)	217 (39%)
Washington County (n = 292)	130 (45%)	162 (55%)
Clark County (n = 183)	80 (44%)	103 (56%)
Other OR Counties (n = 84)	36 (43%)	48 (57%)
Other WA counties (n = 8)	4 (50%)	4 (50%)
Outside of OR/WA (n = 1)	0 (0%)	1 (100%)

Race/Ethnicity (N = 453)	No, I would not consider it.	Yes, I would think about it.
African American/Black/African (n = 27)	11 (41%)	16 (59%)
Asian/Native Hawaiian or Pacific Islander (n = 232)	97 (42%)	135 (58%)
Hispanic/Latin American/Indigenous Central or South American (n = 75)	14 (19%)	61 (81%)
Slavic (n = 48)	25 (52%)	23 (48%)
White/Caucasian (n = 66)	32 (48%)	34 (52%)
BIPOC (n = 396)	151 (38%)	245 (62%)

Community liaison surveys (N = 513)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	206 (40%)	307 (60%)



1.9 Would you pay a \$3 toll per trip during an afternoon commute, if you knew you were able to travel 45 mph on average?

All Responses (N = 1830)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	1334 (73%)	496 (27%)

Income (N = 1689)	No, I would not consider it.	Yes, I would think about it.
\$50,000 or more. (n = 1162)	828 (71%)	334 (29%)
Less than \$50,000. (n = 527)	393 (75%)	134 (25%)

Disability (N = 1743)	No, I would not consider it.	Yes, I would think about it.
No. (n = 1411)	994 (70%)	417 (30%)
Yes. (n = 332)	273 (82%)	59 (18%)

County (N = 1675)	No, I would not consider it.	Yes, I would think about it.
Multnomah County (n = 555)	343 (62%)	212 (38%)
Clackamas County (n = 555)	468 (84%)	87 (16%)
Washington County (n = 288)	216 (75%)	72 (25%)
Clark County (n = 183)	123 (67%)	60 (33%)
Other OR Counties (n = 85)	54 (64%)	31 (36%)
Other WA counties (n = 8)	6 (75%)	2 (25%)
Outside of OR/WA (n = 1)	0 (0%)	1 (100%)



Race/Ethnicity (N = 448)	No, I would not consider it.	Yes, I would think about it.
African American/Black/African (n = 26)	21 (81%)	5 (19%)
Asian/Native Hawaiian or Pacific Islander (n = 230)	171 (74%)	59 (26%)
Hispanic/Latin American/Indigenous Central or South American (n = 75)	29 (39%)	46 (61%)
Slavic (n = 48)	36 (75%)	12 (25%)
White/Caucasian (n = 65)	47 (72%)	18 (28%)
BIPOC (n = 392)	272 (69%)	120 (31%)

Community liaison surveys (N = 508)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	363 (71%)	145 (29%)

1.10 Let's say the toll is \$3 during rush hour and 30 minutes after rush hour it lowers to \$1. Would you delay your departure time to pay a lower toll?

All Responses (N = 1835)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	954 (52%)	881 (48%)

Income (N = 1692)	No, I would not consider it.	Yes, I would think about it.
\$50,000 or more. (n = 1165)	608 (52%)	557 (48%)
Less than \$50,000. (n = 527)	262 (50%)	265 (50%)

Disability (N = 1746)	No, I would not consider it.	Yes, I would think about it.
No. (n = 1414)	708 (50%)	706 (50%)
Yes. $(n = 332)$	195 (59%)	137 (41%)



County (N = 1678)	No, I would not consider it.	Yes, I would think about it.
Multnomah County $(n = 557)$	246 (44%)	311 (56%)
Clackamas County (n = 554)	347 (63%)	207 (37%)
Washington County (n = 291)	146 (50%)	145 (50%)
Clark County (n = 183)	80 (44%)	103 (56%)
Other OR Counties (n = 84)	39 (46%)	45 (54%)
Other WA counties (n = 8)	4 (50%)	4 (50%)
Outside of OR/WA (n = 1)	0 (0%)	1 (100%)

Race/Ethnicity (N = 455)	No, I would not consider it.	Yes, I would think about it.
African American/Black/African (n = 27)	15 (56%)	12 (44%)
Asian/Native Hawaiian or Pacific Islander (n = 233)	106 (45%)	127 (55%)
Hispanic/Latin American/Indigenous Central or South American (n = 76)	13 (17%)	63 (83%)
Slavic (n = 48)	27 (56%)	21 (44%)
White/Caucasian (n = 65)	35 (54%)	30 (46%)
BIPOC (n = 399)	164 (41%)	235 (59%)

Community liaison surveys (N = 515)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	229 (44%)	286 (56%)



1.11 Would you pay a highway toll to avoid stop and go traffic on local streets?

All Responses (N = 1830)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	1244 (68%)	586 (32%)

Income (N = 1689)	No, I would not consider it.	Yes, I would think about it.
\$50,000 or more. (n = 1164)	770 (66%)	394 (34%)
Less than \$50,000. (n = 525)	370 (70%)	155 (30%)

Disability (N = 1742)	No, I would not consider it.	Yes, I would think about it.
No. (n = 1409)	923 (66%)	486 (34%)
Yes. (n = 333)	260 (78%)	73 (22%)

County (N = 1676)	No, I would not consider it.	Yes, I would think about it.
Multnomah County (n = 554)	315 (57%)	239 (43%)
Clackamas County (n = 555)	440 (79%)	115 (21%)
Washington County (n = 290)	191 (66%)	99 (34%)
Clark County (n = 183)	124 (68%)	59 (32%)
Other OR Counties (n = 85)	55 (65%)	30 (35%)
Other WA counties (n = 8)	7 (88%)	1 (13%)
Outside of OR/WA (n = 1)	0 (0%)	1 (100%)



Race/Ethnicity (N = 449)	No, I would not consider it.	Yes, I would think about it.
African American/Black/African (n = 26)	15 (58%)	11 (42%)
Asian/Native Hawaiian or Pacific Islander (n = 232)	139 (60%)	93 (40%)
Hispanic/Latin American/Indigenous Central or South American (n = 75)	42 (56%)	33 (44%)
Slavic (n = 45)	31 (69%)	14 (31%)
White/Caucasian (n = 65)	46 (71%)	19 (29%)
BIPOC (n = 393)	235 (60%)	158 (40%)

Community liaison surveys (N = 509)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	316 (62%)	193 (38%)

1.12 If there was a toll on the highway, would you use a local train or bus if you knew it would take about 40 minutes or less to reach your destination?

All Responses (N = 1828)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	1275 (70%)	553 (30%)

Income (N = 1693)	No, I would not consider it.	Yes, I would think about it.
\$50,000 or more. (n = 1167)	822 (70%)	345 (30%)
Less than \$50,000. (n = 526)	349 (66%)	177 (34%)

Disability (N = 1743)	No, I would not consider it.	Yes, I would think about it.
No. (n = 1410)	959 (68%)	451 (32%)
Yes. (n = 333)	255 (77%)	78 (23%)



County (N = 1675)	No, I would not consider it.	Yes, I would think about it.
Multnomah County $(n = 552)$	309 (56%)	243 (44%)
Clackamas County (n = 555)	448 (81%)	107 (19%)
Washington County (n = 291)	193 (66%)	98 (34%)
Clark County (n = 183)	149 (81%)	34 (19%)
Other OR Counties (n = 85)	56 (66%)	29 (34%)
Other WA counties (n = 8)	7 (88%)	1 (13%)
Outside of OR/WA (n = 1)	1 (100%)	0 (0%)

Race/Ethnicity (N = 449)	No, I would not consider it.	Yes, I would think about it.
African American/Black/African (n = 24)	17 (71%)	7 (29%)
Asian/Native Hawaiian or Pacific Islander (n = 233)	153 (66%)	80 (34%)
Hispanic/Latin American/Indigenous Central or South American (n = 76)	23 (30%)	53 (70%)
Slavic (n = 47)	40 (85%)	7 (15%)
White/Caucasian (n = 65)	42 (65%)	23 (35%)
BIPOC (n = 393)	242 (62%)	151 (38%)

Community liaison surveys (N = 509)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	324 (64%)	185 (36%)



1.13 Would you change where you shop or eat if there was a toll?

All Responses (N = 1833)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	482 (26%)	1351 (74%)

Income (N = 1694)	No, I would not consider it.	Yes, I would think about it.
\$50,000 or more. (n = 1166)	304 (26%)	862 (74%)
Less than \$50,000. (n = 528)	149 (28%)	379 (72%)

Disability (N = 1747)	No, I would not consider it.	Yes, I would think about it.
No. (n = 1413)	374 (26%)	1039 (74%)
Yes. (n = 334)	81 (24%)	253 (76%)

County (N = 1679)	No, I would not consider it.	Yes, I would think about it.
Multnomah County (n = 555)	184 (33%)	371 (67%)
Clackamas County (n = 555)	114 (21%)	441 (79%)
Washington County (n = 292)	88 (30%)	204 (70%)
Clark County (n = 183)	35 (19%)	148 (81%)
Other OR Counties (n = 85)	15 (18%)	70 (82%)
Other WA counties (n = 8)	1 (13%)	7 (88%)
Outside of OR/WA (n = 1)	1 (100%)	0 (0%)



Race/Ethnicity (N = 452)	No, I would not consider it.	Yes, I would think about it.
African American/Black/African (n = 27)	9 (33%)	18 (67%)
Asian/Native Hawaiian or Pacific Islander (n = 233)	56 (24%)	177 (76%)
Hispanic/Latin American/Indigenous Central or South American (n = 75)	28 (37%)	47 (63%)
Slavic (n = 48)	27 (56%)	21 (44%)
White/Caucasian (n = 65)	33 (51%)	32 (49%)
BIPOC (n = 396)	119 (30%)	277 (70%)

Community liaison surveys (N = 512)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	167 (33%)	345 (67%)

1.14 Would you be more likely to visit local businesses if you knew you would avoid a toll?

All Responses (N = 1805)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	598 (33%)	1207 (67%)

Income (N = 1674)	No, I would not consider it.	Yes, I would think about it.
\$50,000 or more. (n = 1154)	372 (32%)	782 (68%)
Less than \$50,000. (n = 520)	178 (34%)	342 (66%)

Disability (N = 1726)	No, I would not consider it.	Yes, I would think about it.
No. (n = 1399)	445 (32%)	954 (68%)
Yes. (n = 327)	118 (36%)	209 (64%)



County (N = 1659)	No, I would not consider it.	Yes, I would think about it.
Multnomah County (n = 551)	189 (34%)	362 (66%)
Clackamas County (n = 543)	203 (37%)	340 (63%)
Washington County (n = 290)	93 (32%)	197 (68%)
Clark County (n = 182)	37 (20%)	145 (80%)
Other OR Counties (n = 84)	18 (21%)	66 (79%)
Other WA counties (n = 8)	2 (25%)	6 (75%)
Outside of OR/WA (n = 1)	1 (100%)	0 (0%)

Race/Ethnicity (N = 448)	No, I would not consider it.	Yes, I would think about it.
African American/Black/African (n = 27)	6 (22%)	21 (78%)
Asian/Native Hawaiian or Pacific Islander (n = 233)	63 (27%)	170 (73%)
Hispanic/Latin American/Indigenous Central or South American (n = 75)	15 (20%)	60 (80%)
Slavic (n = 47)	20 (43%)	27 (57%)
White/Caucasian (n = 62)	26 (42%)	36 (58%)
BIPOC (n = 395)	105 (27%)	290 (73%)

Community liaison surveys (N = 508)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	150 (30%)	358 (70%)



1.15 Would you be more likely to pay a toll on a daily basis - when you're driving to work or school? (For example, as compared to running an errand or visiting a friend?)

All Responses (N = 1829)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	1356 (74%)	473 (26%)

Income (N = 1692)	No, I would not consider it.	Yes, I would think about it.
\$50,000 or more. (n = 1167)	856 (73%)	311 (27%)
Less than \$50,000. (n = 525)	392 (75%)	133 (25%)

Disability (N = 1746)	No, I would not consider it.	Yes, I would think about it.
No. (n = 1413)	1027 (73%)	386 (27%)
Yes. (n = 333)	268 (80%)	65 (20%)

County (N = 1678)	No, I would not consider it.	Yes, I would think about it.
Multnomah County $(n = 554)$	365 (66%)	189 (34%)
Clackamas County (n = 556)	462 (83%)	94 (17%)
Washington County (n = 292)	213 (73%)	79 (27%)
Clark County (n = 182)	129 (71%)	53 (29%)
Other OR Counties (n = 85)	60 (71%)	25 (29%)
Other WA counties (n = 8)	7 (88%)	1 (13%)
Outside of OR/WA (n = 1)	0 (0%)	1 (100%)



Race/Ethnicity (N = 450)	No, I would not consider it.	Yes, I would think about it.
African American/Black/African (n = 27)	22 (81%)	5 (19%)
Asian/Native Hawaiian or Pacific Islander (n = 233)	132 (57%)	101 (43%)
Hispanic/Latin American/Indigenous Central or South American (n = 76)	36 (47%)	40 (53%)
Slavic (n = 48)	42 (88%)	6 (13%)
White/Caucasian (n = 63)	44 (70%)	19 (30%)
BIPOC (n = 396)	240 (61%)	156 (39%)

Community liaison surveys (N = 463)	No, I would not consider it.	Yes, I would think about it.
Count (Percent)	326 (64%)	184 (36%)

1.16 What is your 5-digit zipcode? (Responses organized by county)

All Responses (N = 5833)	Multnomah County	Clackamas County	Washington County	Clark County	Other OR Counties	Other WA counties	Outside of OR/WA
Count	1580 (27%)	2053 (35%)	944 (16%)	769 (13%)	427 (7%)	49 (1%)	11 (0.2%)
(Percent)							

Income (N = 5586)	Multnomah County	Clackamas County	Washington County	Clark County	Other OR Counties	Other WA counties	Outside of OR/WA
\$50,000 or more. (n = 4178)	1069 (26%)	1478 (35%)	722 (17%)	564 (13%)	306 (7%)	29 (1%)	10 (0.2%)
Less than \$50,000. (n = 1408)	461 (33%)	468 (33%)	183 (13%)	167 (12%)	108 (8%)	20 (1%)	1 (0.1%)



Disability (N = 2786)	Multnomah County	Clackamas County	Washington County	Clark County	Other OR Counties	Other WA counties	Outside of OR/WA
No. (n = 2237)	700 (48%)	702 (66%)	397 (32%)	285 (25%)	135 (14%)	14 (1%)	4 (0.4%)
Yes. (n = 549)	149 (84%)	211 (85%)	75 (33%)	68 (30%)	39 (20%)	4 (4%)	3 (0.2%)

Race/Ethnicity (N = 403)	Mult- nomah County	Clack- amas County	Wash- ington County	Clark County	Other OR Counties	Other WA counties	Outside of OR/WA
African American/Black/African (n = 23)	23 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Asian/Native Hawaiian or Pacific Islander (n = 216)	93 (43%)	34 (16%)	53 (25%)	31 (14%)	4 (2%)	1 (0%)	0 (0%)
Hispanic/Latin American/Indigenous Central or South American (n = 73)	44 (60%)	11 (15%)	12 (16%)	3 (4%)	3 (4%)	0 (0%)	0 (0%)
Slavic (n = 40)	27 (68%)	6 (15%)	2 (5%)	5 (13%)	0 (0%)	0 (0%)	0 (0%)
White/Caucasian (n = 57)	36 (63%)	8 (14%)	8 (14%)	4 (7%)	1 (2%)	0 (0%)	0 (0%)
BIPOC (n = 357)	190 (53%)	54 (15%)	66 (18%)	38 (11%)	8 (2%)	1 (0.3%)	0 (0%)

Community liaison surveys (N = 463)	Multnomah County	Washington County	Clackamas County	Clark County	Other OR Counties	Other WA counties	Outside of OR/WA
Count (Percent)	239 (52%)	90 (19%)	76 (16%)	46 (10%)	11 (2%)	1 (0.2%)	0 (0%)

1.17 My household's annual income is:

All Responses (N = 5748)	\$50,000 or more	Less than \$50,000
Count (Percent)	4281 (74%)	1467 (26%)

Disability (N = 2802)	\$50,000 or more	Less than \$50,000
No. $(n = 2248)$	1645 (73%)	603 (27%)
Yes. $(n = 554)$	339 (61%)	215 (39%)



County (N = 5586)	\$50,000 or more	Less than \$50,000
Multnomah County (n = 1530)	1069 (70%)	461 (30%)
Clackamas County (n = 1946)	1478 (76%)	468 (24%)
Washington County (n = 905)	722 (80%)	183 (20%)
Clark County (n = 731)	564 (77%)	167 (23%)
Other OR Counties (n = 414)	306 (74%)	108 (26%)
Other WA counties (n = 49)	29 (59%)	20 (41%)
Outside of OR/WA (n = 11)	10 (91%)	1 (9%)

Race/Ethnicity (N = 428)	\$50,000 or more	Less than \$50,000
African American/Black/African (n = 25)	6 (24%)	19 (76%)
Asian/Native Hawaiian or Pacific Islander (n = 232)	124 (53%)	108 (47%)
Hispanic/Latin American/Indigenous Central or South American (n = 73)	17 (23%)	56 (77%)
Slavic (n = 45)	26 (58%)	19 (42%)
White/Caucasian (n = 63)	40 (63%)	23 (37%)
BIPOC (n = 375)	173 (46%)	202 (54%)

Community liaison surveys (N = 488)	\$50,000 or more	Less than \$50,000
Count (Percent)	248 (51%)	240 (49%)



1.18 Are you a person living with a disability or does someone in your household live with a disability?

All Responses (N = 2909)	No.	Yes.
Count (Percent)	2332 (80%)	577 (20%)

Income (N = 2802)	No.	Yes.
\$50,000 or more. (n = 1984)	1645 (83%)	339 (17%)
Less than \$50,000. (n = 818)	603 (74%)	215 (26%)

County (N = 2786)	No.	Yes.					
Multnomah County (n = 849)	700 (82%)	149 (18%)					
Clackamas County (n = 913)	702 (77%)	211 (23%)					
Washington County (n = 472)	397 (84%) 75 (16%)						
Clark County (n = 353)	285 (81%)	68 (19%)					
Other OR Counties (n = 174)	135 (78%)	39 (22%)					
Other WA counties (n = 18)	14 (78%)	4 (22%)					
Outside of OR/WA (n = 7)	4 (57%)	3 (43%)					



Race/Ethnicity (N = 436)	No.	Yes.		
African American/Black/African (n = 27)	19 (70%)	8 (30%)		
Asian/Native Hawaiian or Pacific Islander (n = 230)	197 (86%)	33 (14%)		
Hispanic/Latin American/Indigenous Central or South American (n = 76)	73 (96%)	3 (4%)		
Slavic (n = 48)	42 (88%)	6 (13%)		
White/Caucasian (n = 64)	53 (83%)	11 (17%)		
BIPOC (n = 382)	332 (87%)	50 (13%)		

Community liaison surveys (N = 496)	No.	Yes.		
Count (Percent)	431 (87%)	65 (13%)		

1.19 How do you identify your race/ethnicity? (select all that apply):

Comm- unity liaison surveys (N = 521)	African American / Black/ African	American Indian or Alaska Native	Asian/ Native Hawaiian or Pacific Islander	Hispanic/ Latin American / Indig- enous Central or South American	Middle Eastern	Slavic	White/ Caucasian	Prefer not to Answer or did not provide an answer	Prefer to self- describe - Write In:
Count	27	9	233	76	2	48	66	52	8
(Percent)	(5.4%)	(1.8%)	(46.8%)	(15.3%)	(0.4%)	(9.6%)	(13.3%)	(10.4%)	(1.6%)

