

**Congestion Pricing Survey – Cornelius Pass Road**  
**October 2010; N=300**  
**DHM Research**

**Communities:**

- **Columbia/Multnomah:** Burlington/Linnton; Rainier/Prescott; St. Helens/Deer Island; Scappoose; Warren
- **Washington:** unincorporated Washington County near Cornelius Pass
- **WA State:** Longview and Kelso

Hi, my name is \_\_\_ with DHM Research, an opinion research firm in Portland. I'm not selling anything. As part of a bill passed by the Oregon Legislature in 2009, there is a proposal to test congestion pricing in your area. I have a few questions about improving transportation conditions in your community. Are you 18 years of age or older? **(IF YES, CONTINUE, IF NO, TERMINATE)**

1. How many days a week do you commute by vehicle to work, school, or elsewhere? **(Record number of days a week up to 7.)**

Response Category	Total N=300	Columbia/ Multnomah N=180	Washington N=80	WA State N=40
None	19%	21%	14%	18%
1-3 days a week	17%	22%	7%	23%
4-7 days a week	63%	57%	79%	61%
<b>Mean</b>	<b>3.8</b>	<b>3.5</b>	<b>4.3</b>	<b>3.8</b>
<b>None 0 mean</b>	<b>4.7</b>	<b>4.5</b>	<b>5.0</b>	<b>4.6</b>

2. Have you ever paid a toll on a road, highway, or bridge? If you aren't familiar with a toll, just let me know.

Response Category	Total N=300	Columbia/ Multnomah N=180	Washington N=80	WA State N=40
Yes	61%	62%	63%	58%
No	37%	37%	38%	35%
Not familiar	2%	1%	0%	8%

3. Thinking specifically about transportation issues in your area, what is the biggest transportation problem you would like to see improved? **(Open, probe for specific comments.)**

Response Category	Total N=300	Columbia/ Multnomah N=180	Washington N=80	WA State N=40
Traffic congestion	24%	19%	35%	25%
Expansion of roadways/transportation infrastructure	19%	14%	28%	23%
Public transportation access/extension to larger areas	19%	21%	19%	8%
Road maintenance/upkeep	16%	17%	9%	30%
Need for more traffic signals/signage	6%	6%	4%	8%
Safe driving/drivers	5%	7%	1%	3%
More bike lanes	2%	1%	4%	0%

Response Category	Total N=300	Columbia/ Multnomah N=180	Washington N=80	WA State N=40
Construction	1%	1%	1%	3%
Better timing on traffic lights	1%	0%	3%	3%
Sidewalks/pedestrian friendly	0%	1%	0%	0%
Other	7%	8%	3%	13%
None/Nothing	13%	14%	8%	18%
Don't know	4%	4%	4%	3%

4. How many times a month, if any, do you drive on Cornelius Pass Road? Please count one way as one trip, so if you drive to work then home it would be two trips. **(Record number of times a month. Skip to Q6. If none, ask Q5.)**

Response Category	Total N=300	Columbia/ Multnomah N=180	Washington N=80	WA State N=40
0 times	31%	18%	38%	78%
1-3 times	25%	26%	27%	15%
4-5 times	13%	16%	10%	6%
6-10 times	16%	22%	14%	0%
11-20 times	5%	9%	0%	0%
21 or more time	7%	13%	13%	3%
<b>Mean</b>	<b>8.1</b>	<b>10.1</b>	<b>7.3</b>	<b>1.1</b>
<b>None 0 Mean</b>	<b>11.8</b>	<b>12.2</b>	<b>11.7</b>	<b>5.0</b>

5. **(If none on Q4)** Have you driven on Cornelius Pass Road within the last year?

Response Category	Total N=90	Columbia/ Multnomah N=32	Washington N=30	WA State N=31
Yes	55%	63%	80%	23%
No	44%	38%	17%	77%
Don't know	1%	0%	3%	0%

6. **(If drive on Cornelius Pass Road on Q4 & Q5)** Do you consider Cornelius Pass Road to be a very safe road for vehicles, somewhat safe, not too safe, or not at all safe?

Response Category	Total N=258	Columbia/ Multnomah N=168	Washington N=74	WA State N=16
Very safe	12%	8%	20%	6%
Somewhat safe	45%	40%	55%	44%
Not too safe	26%	32%	9%	31%
Not at all safe	16%	18%	8%	19%
Don't know	2%	1%	7%	0%

The rural section of Cornelius Pass Road between highway 30 and highway 26 is in need of safety improvements including wider shoulders, and better markers, striping, and signs to improve visibility. It's a major road for both commuters and commercial trucks, including those that carry hazardous materials.

7. **(Split A: N=150)** There is a proposal to add a toll for non-commercial vehicles on Cornelius Pass Road in the section of Multnomah County. This toll would fund road and safety improvements specifically for Cornelius Pass Road. The toll fee may be about **\$1** each way. Would you strongly support, somewhat support, somewhat oppose, or strongly oppose this proposal to add a toll on Cornelius Pass Road?

Response Category	Total N=150	Columbia/ Multnomah N=90	Washington N=40	WA State N=20
Strongly support	7%	4%	10%	10%
Somewhat support	20%	17%	23%	30%
Somewhat oppose	13%	13%	18%	5%
Strongly oppose	53%	63%	43%	25%
Don't know	7%	2%	8%	30%

8. **(Split B: N=150)** There is a proposal to add a toll for non-commercial vehicles on Cornelius Pass Road in the section of Multnomah County. This toll would fund road and safety improvements specifically for Cornelius Pass Road. The toll fee may be about **\$3** each way. Would you strongly support, somewhat support, somewhat oppose, or strongly oppose this proposal to add a toll on Cornelius Pass Road?

Response Category	Total N=150	Columbia/ Multnomah N=90	Washington N=40	WA State N=20
Strongly support	5%	3%	3%	15%
Somewhat support	13%	13%	10%	20%
Somewhat oppose	17%	23%	13%	0%
Strongly oppose	57%	56%	70%	40%
Don't know	7%	4%	5%	25%

9. **(If oppose on Q7/Q8)** If this proposed toll is the only way over the next 20 years to fund safety improvements on Cornelius Pass Road, would you support it?

Response Category	Total N=211	Columbia/ Multnomah N=140	Washington N=57	WA State N=14
Yes	20%	21%	21%	7%
No	73%	71%	72%	93%
Don't know	7%	8%	7%	0%

10. **(If support on Q7/Q8/Q9)** Why would you support the toll? **(Open, probe for specific comments, then skip to Q12.)**

Response Category	Total N=109	Columbia/ Multnomah N=63	Washington N=30	WA State N=16
Maintain and improve roads/highways	44%	51%	17%	69%
Reduce accidents	38%	48%	23%	25%
Good idea – general	17%	14%	20%	19%
Good source of revenue/not taxpayer burden	10%	10%	17%	0%
Drivers should be held accountable for using roads	9%	6%	13%	13%

Response Category	Total N=109	Columbia/ Multnomah N=63	Washington N=30	WA State N=16
Reduce traffic congestion	8%	8%	10%	6%
If there is no other option	8%	6%	17%	0%
Encourages public transportation usage	3%	2%	3%	6%
Slows traffic down	3%	5%	0%	0%
Doesn't affect me/don't use Cornelius Pass	1%	2%	0%	0%
Other	5%	6%	3%	0%
Don't know	1%	2%	0%	0%

11. (If oppose on Q7/Q8/Q9) Why would you oppose the toll? (Open, probe for specific comments.)

Response Category	Total N=154	Columbia/ Multnomah N=100	Washington N=41	WA State N=13
Not necessary/wouldn't help	25%	22%	37%	15%
Already paying for roads/highways/bridges through taxes	24%	22%	27%	31%
Government irresponsible spending	20%	26%	5%	23%
Expensive/bad economic climate	18%	17%	22%	15%
Unfair	12%	13%	5%	23%
Penalizing people that drive/use that highway all the time	10%	13%	7%	0%
There are other ways to obtain funding	10%	10%	7%	15%
People will stop using	8%	8%	7%	8%
Commercial vehicles should pay toll	5%	5%	5%	0%
Won't fix the problem	4%	2%	10%	0%
Need more information	3%	2%	5%	8%
Too much government control	3%	5%	0%	0%
Not accustomed to paying tolls	3%	3%	2%	0%
All other responses	Less than 2%	Less than 3%	Less than 5%	0%
Don't know	1%	1%	0%	0%

12. What concerns, if any, do you have about a toll on Cornelius Pass Road? (Open, probe for specific comments.)

Response Category	Total N=300	Columbia/ Multnomah N=180	Washington N=80	WA State N=40
Too expensive	19%	22%	18%	8%
Against toll/unnecessary	16%	19%	10%	10%
Inconvenience for people who need to drive this route on a daily basis	10%	14%	3%	8%
No one will use toll ramps	9%	9%	13%	3%
Already pay for road through taxes	8%	9%	8%	5%
Create more congestion to pay the toll	8%	8%	9%	5%
Money will not be used properly	7%	11%	1%	5%

Response Category	Total N=300	Columbia/Multnomah N=180	Washington N=80	WA State N=40
Unfair	5%	7%	4%	0%
I don't drive on the road	4%	2%	3%	18%
There are other ways to obtain revenue	4%	4%	5%	0%
Disproportionately effects low-income drivers	4%	5%	3%	0%
Cause more traffic—general	3%	4%	3%	0%
Not safe	3%	3%	1%	5%
All other responses	2% or less	2% or less	3% or less	3% or less
None/Nothing	18%	11%	24%	38%
Don't know	1%	1%	1%	3%

13. Commercial trucks would not have to pay a toll. Do you strongly support, somewhat support, somewhat oppose, or strongly oppose allowing commercial trucks to not pay a toll fee?

Response Category	Total N=300	Columbia/Multnomah N=180	Washington N=80	WA State N=40
Strongly support	11%	13%	5%	15%
Somewhat support	7%	7%	9%	5%
Somewhat oppose	12%	12%	10%	18%
Strongly oppose	62%	63%	64%	58%
Don't know	7%	6%	13%	5%

**These last questions are for statistical purposes only. Age and gender quotas must be met for each split.**

14. Gender **BY OBSERVATION**)

Response Category	N=300
Male	48%
Female	52%

15. In what age category are you?

Response Category	N=300
18-24	4%
25-34	7%
35-54	43%
55-64	20%
65+	24%
Refused	1%

16. What is the highest level of education that you have completed?

Response Category	N=300
Less than H.S.	2%
High School graduate	21%
Some College, Technical school, or Community College	27%
College graduate	30%
Post College or Graduate School	17%
Refused	2%

17. Do you rent or own your home?

Response Category	N=300
Own	81%
Rent	15%
Refused	3%

18. What zip code do you live in?

County	Response Category	N=300
Columbia	97048 (Rainier; Prescott)	3%
	97051 (St. Helens; Deer Island)	27%
	97056 (Scappoose)	13%
	97053 (Warren)	7%
Multnomah	97231 (Burlington, Linnton)	9%
Washington	97229 (Washington County)	27%
Cowlitz	98632 (Longview)	7%
Cowlitz	98626 (Kelso)	7%

19. How long have you lived in (name from Q18)? (Record number of years.)

Response Category	N=300
Less than 5 years	18%
5 to 10 years	17%
11 to 20 years	24%
More than 20 years	41%
<b>Mean</b>	<b>22.6</b>

20. What is your total household income before taxes?

Response Category	N=300
Less than \$25,000	14%
\$25,000 - \$49,999	13%
\$50,000 - \$74,999	16%
\$75,000 - \$99,999	15%
\$100,000 or more	17%
Refused	25%