

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E11742

**Participation :** CTR

**Employer :** WA State Dept. of Labor & Industries

**Status :** Affected

**Worksite :** Town Center

**Survey Type :** Online

**Street :** 243 Isreal Rd Se

**Response Rate :** 79%

**Jurisdiction :** City of Tumwater

**Survey Date :** 6/3/2019

### Non-Drive Alone & One-Way VMT Rates at this Worksite

**Non-Drive Alone Rate :** 35.6%

**Drive Alone Rate :** 64.4%

**One-Way VMT per employee :** 14.2

**Average One-Way distance home to work :** 20.3

### Employees and Survey Response Information

**Reported Total Employees at Worksite:** 100

**Surveys Distributed :** 100

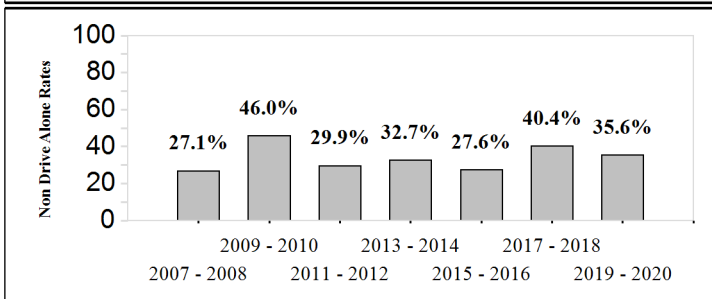
**Surveys Returned :** 79

**Surveys Returned by CTR Affected\* Employees :** 78

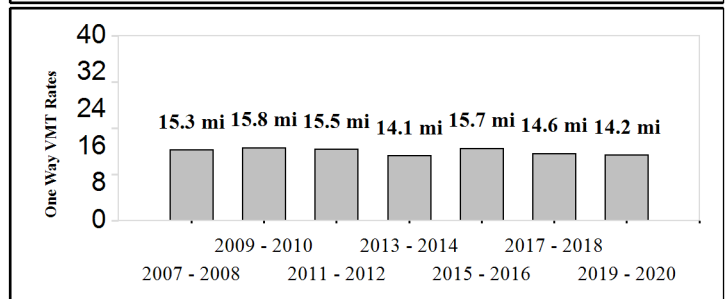
**Total Estimated CTR Affected Employees at Worksite :** 99

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

**Non Drive Alone Rates - ALL Employees**



**One Way VMT per Employee - ALL Employees**



### Site History and Targets

### Annual Metric Tons CO<sub>2</sub>e Pounds CO<sub>2</sub>e

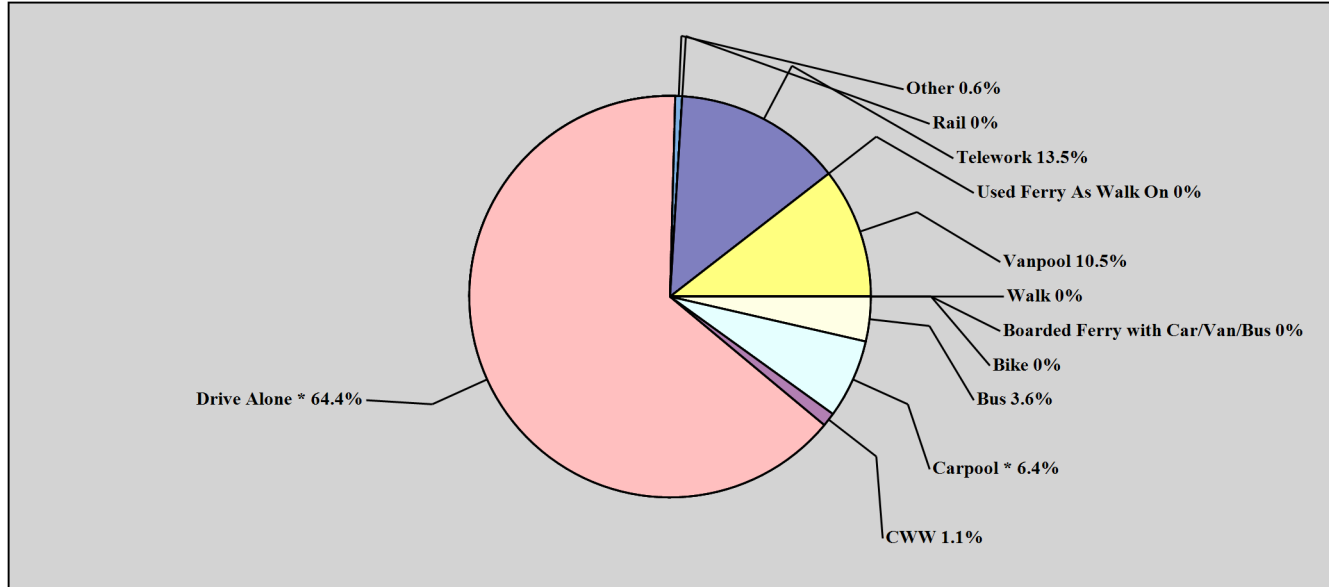
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	27.1%	28.4%	302	388	34.2	15.3	15.6
2009 - 2010	46.0%	47.1%	250	721	63.6	15.8	15.6
2011 - 2012	29.9%	31.3%	281	727	64.1	15.5	15.1
2013 - 2014	32.7%	32.7%	388	672	59.2	14.1	14.3
2015 - 2016	27.6%	27.8%	211	718	63.3	15.7	15.8
2017 - 2018	40.4%	39.4%	178	559	49.3	14.6	15.1
<b>Target</b>	33.1%				Target:	12.5	
<b>% Point Change Target:</b>	6.0				% Change Target:	-18.0%	
<b>% Point Change from Baseline:</b>	8.5				% Change from Baseline:	-7.2%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

### Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



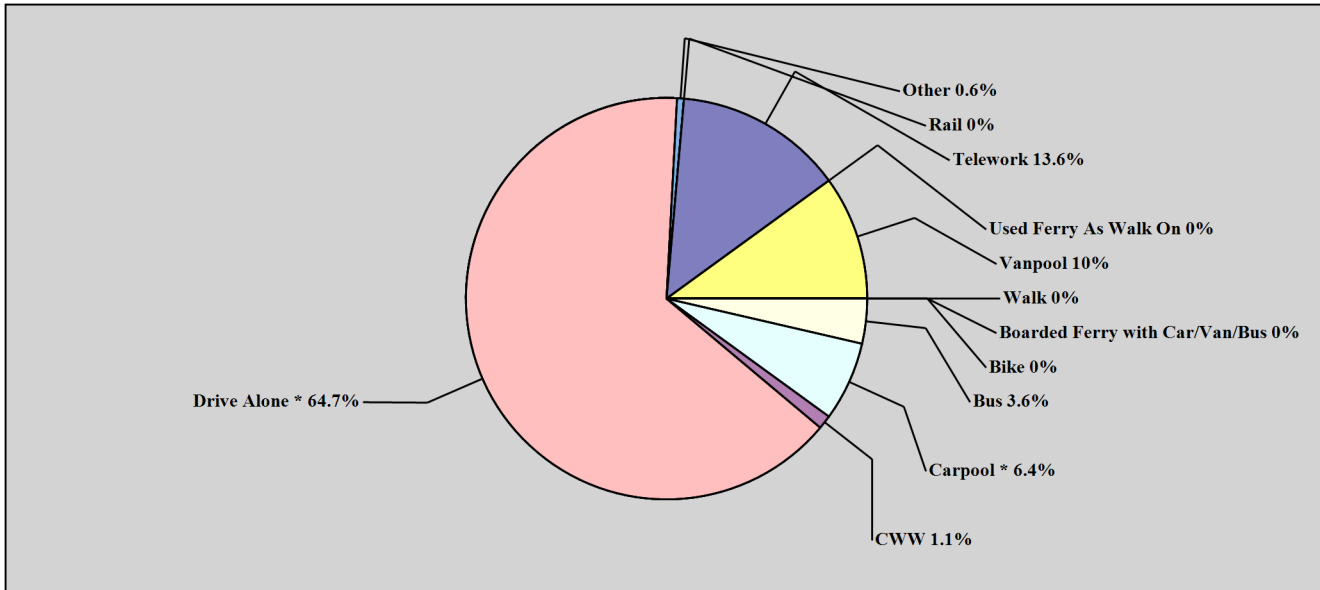
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	233	64.4%	59.6%	58	73.4%	71.9%
Carpool *	23	6.4%	12.0%	7	8.9%	14.0%
Vanpool	38	10.5%	8.4%	11	13.9%	12.3%
Bus	13	3.6%	6.2%	3	3.8%	7.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	1.1%	0	0.0%	3.5%
Walk	0	0.0%	2.5%	0	0.0%	1.8%
Telework	49	13.5%	8.4%	25	31.6%	26.3%
CWW	4	1.1%	1.8%	4	5.1%	8.8%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	2	0.6%	0.0%	2	2.5%	0.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

### Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	233	64.7%	60.6%	58	74.4%	72.7%
Carpool *	23	6.4%	12.5%	7	9.0%	14.5%
Vanpool	36	10.0%	8.7%	10	12.8%	12.7%
Bus	13	3.6%	6.4%	3	3.8%	7.3%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	1.1%	0	0.0%	3.6%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	49	13.6%	8.7%	25	32.1%	27.3%
CWW	4	1.1%	1.9%	4	5.1%	9.1%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	2	0.6%	0.0%	2	2.6%	0.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	38	48%	79	100%
1 Days	9	11%	41	52%
2 Days	7	9%	32	41%
3 Days	5	6%	25	32%
4 Days	9	11%	20	25%
5 Days	11	14%	11	14%
6 or More Days	0	0%	0	0%

**Count by Occupancy of Carpools and Vanpools**

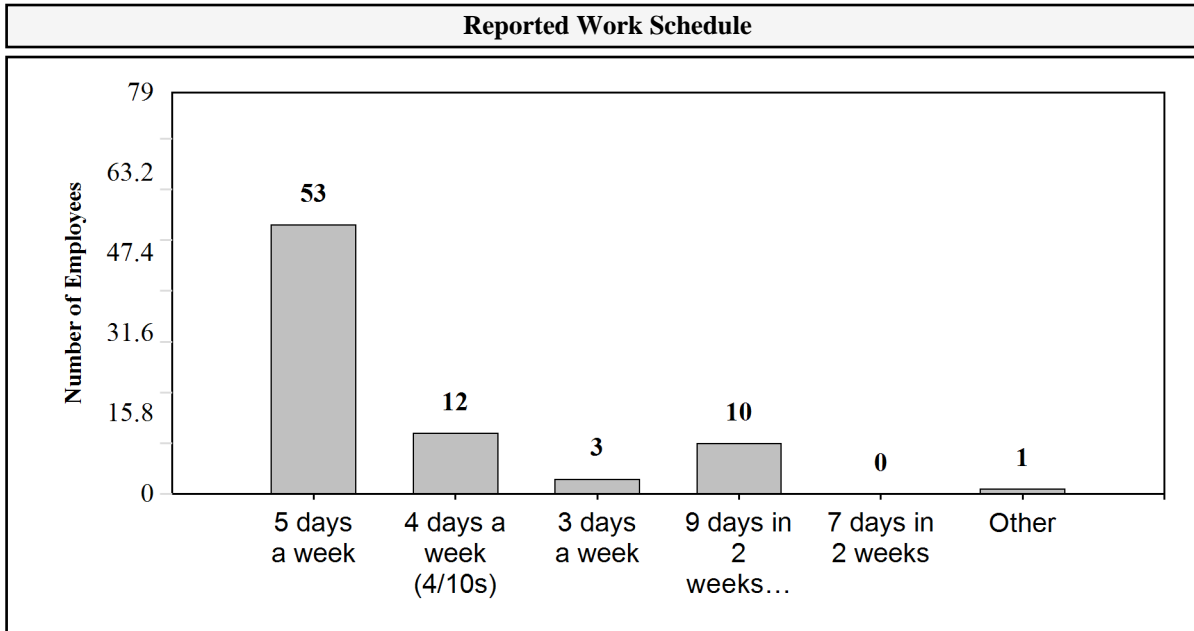
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	15
3	Carpool	3
4	Carpool	5
5	Carpool	0
>5	Carpool	0
<5	Vanpool	19
5	Vanpool	3
6	Vanpool	16
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

### Reported Work Schedule - All Employees

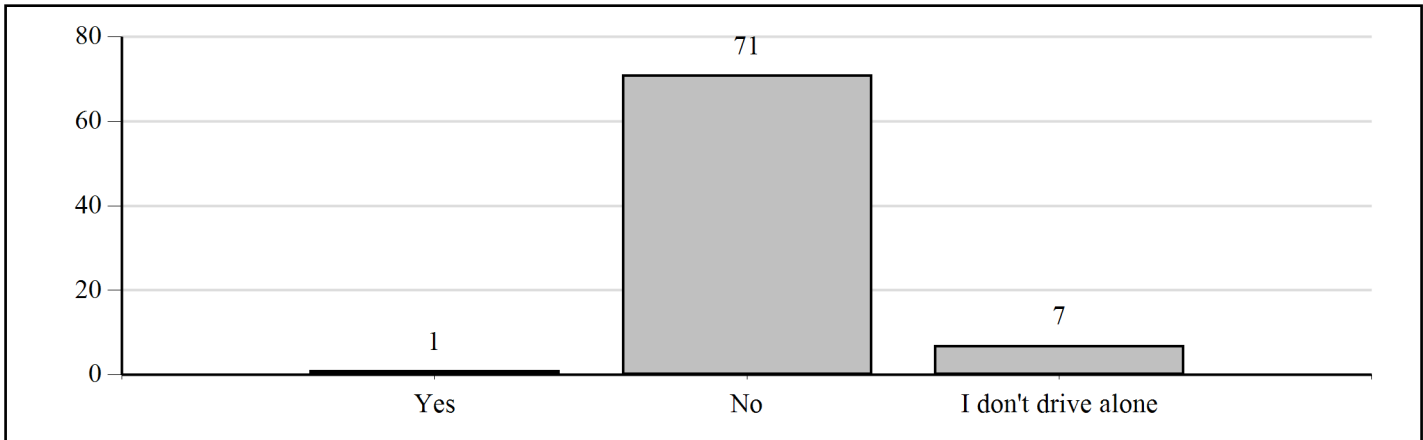
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	53	67.1%
4 days a week (4/10s)	12	15.2%
3 days a week	3	3.8%
9 days in 2 weeks (9/80)	10	12.7%
7 days in 2 weeks	0	0%
Other	1	1.3%

### Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	3	3.8%
I don't telework	37	46.8%
Occasionally, on an as-needed basis	7	8.9%
1-2 days/month	1	1.3%
1 day/week	10	12.7%
2 days/week	14	17.7%
3 days/week	7	8.9%

**Reasons for driving alone to work/not driving alone to work**
**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
I have the option of teleworking	27	20.3%
To save money	25	18.8%
Free or subsidized bus, train, vanpool pass or fare benefit	14	10.5%
Personal health or well-being	13	9.8%
Environmental and community benefits	13	9.8%
Other	12	9.0%
Financial incentives for carpooling, bicycling or walking.	9	6.8%
Driving myself is not an option	8	6.0%
Cost of parking or lack of parking	4	3.0%
I receive a financial incentive for giving up my parking space	3	2.3%
To save time using the HOV lane	2	1.5%
Emergency ride home is provided	2	1.5%
Preferred/reserved carpool/vanpool parking is provided	1	0.8%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
I like the convenience of having my car	31	25.8%
Family care or similar obligations	26	21.7%
Riding the bus or train is inconvenient or takes too long	21	17.5%
Other	18	15.0%
My job requires me to use my car for work	9	7.5%
Bicycling or walking isn't safe	7	5.8%
My commute distance is too short	6	5.0%
I need more information on alternative modes	2	1.7%
There isn't any secure or covered bicycle parking	0	0.0%

**Commute Mode By ZipCode for All Employees**

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98501	12	15.19%	45	3	0	0	5	0	0	0	2	1	0	0	0
98504	6	7.59%	26	1	0	0	0	0	0	0	0	0	0	0	0
98506	6	7.59%	17	0	4	0	5	0	0	0	0	0	0	0	0
98502	5	6.33%	24	0	0	0	0	0	0	0	1	0	0	0	0
98507	5	6.33%	14	3	5	0	0	0	0	0	0	0	0	0	0
98513	5	6.33%	17	4	0	0	0	0	0	0	2	1	0	0	0
98503	3	3.80%	13	0	0	0	0	0	0	0	1	0	0	0	0
98512	3	3.80%	4	4	0	0	0	0	0	0	5	1	0	0	1
98516	3	3.80%	14	0	0	0	0	0	0	0	1	0	0	0	0
98531	3	3.80%	10	0	2	0	0	0	0	0	3	0	0	0	0
98579	3	3.80%	8	4	0	0	0	0	0	0	1	0	0	0	0
98404	2	2.53%	0	0	7	0	0	0	0	0	3	0	0	0	0
98532	2	2.53%	0	4	0	0	0	0	0	0	0	0	0	0	0
98564	2	2.53%	3	0	0	0	0	0	0	0	6	0	0	0	1
98584	2	2.53%	3	0	5	0	0	0	0	0	2	0	0	0	0
98589	2	2.53%	7	0	0	1	0	0	0	0	2	0	0	0	0
98004	1	1.27%	0	0	5	0	0	0	0	0	0	0	0	0	0
98103	1	1.27%	0	0	2	0	0	0	0	0	0	0	0	0	0
98146	1	1.27%	0	0	3	0	0	0	0	0	2	0	0	0	0
98188	1	1.27%	0	0	2	0	0	0	0	0	3	0	0	0	0
98406	1	1.27%	0	0	3	0	0	0	0	0	2	0	0	0	0
98408	1	1.27%	0	0	0	0	0	0	0	0	4	0	0	0	0
98466	1	1.27%	2	0	0	0	0	0	0	0	3	0	0	0	0
98498	1	1.27%	4	0	0	0	0	0	0	0	0	1	0	0	0
98505	1	1.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
98520	1	1.27%	0	0	0	0	0	0	0	0	2	0	0	0	0





**Weekly Count of Trips By Mode**

Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98557	1	1.27%	4	0	0	0	0	0	0	0	1	0	0	0	0
98563	1	1.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
98568	1	1.27%	2	0	0	0	0	0	0	0	2	0	0	0	0
98576	1	1.27%	0	0	0	0	3	0	0	0	1	0	0	0	0
98597	1	1.27%	5	0	0	0	0	0	0	0	0	0	0	0	0