

## CTR Employer Survey Report

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

**Employer Id :** E10132

**Participation :** CTR

**Employer :** WA State Dept. of Agriculture

**Status :** Affected

**Worksite :** Dept. of Agriculture

**Survey Type :** Online

**Street :** 1111 Washington St Se

**Response Rate :** 84%

**Jurisdiction :** City of Olympia

**Survey Date :** 5/21/2017

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

**Non-Drive Alone Rate :** 26.7%

**Drive Alone Rate :** 73.3%

**One-Way VMT per employee :** 11.1

**Average One-Way distance home to work :** 14.5

### Employees and Survey Response Information

**Reported Total Employees at Worksite:** 200

**Surveys Distributed :** 200

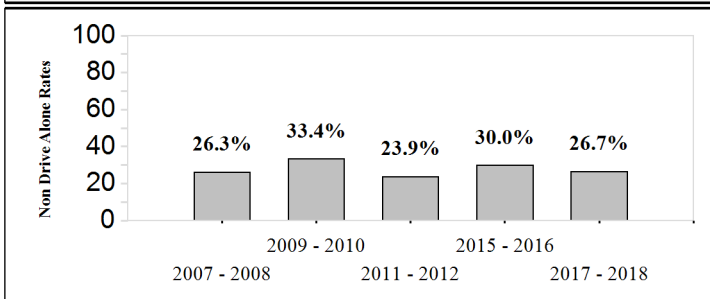
**Surveys Returned :** 167

**Surveys Returned by CTR Affected\* Employees :** 153

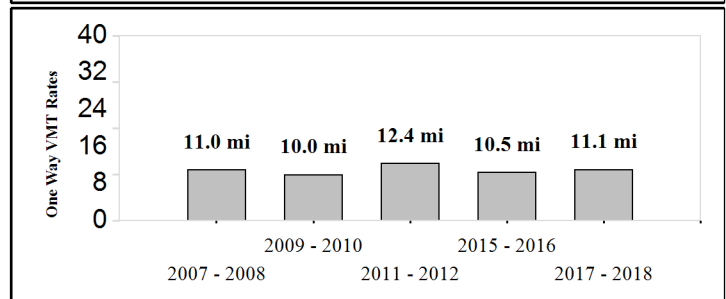
**Total Estimated CTR Affected Employees at Worksite :** 183

\*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 CO2e Pounds CO2e

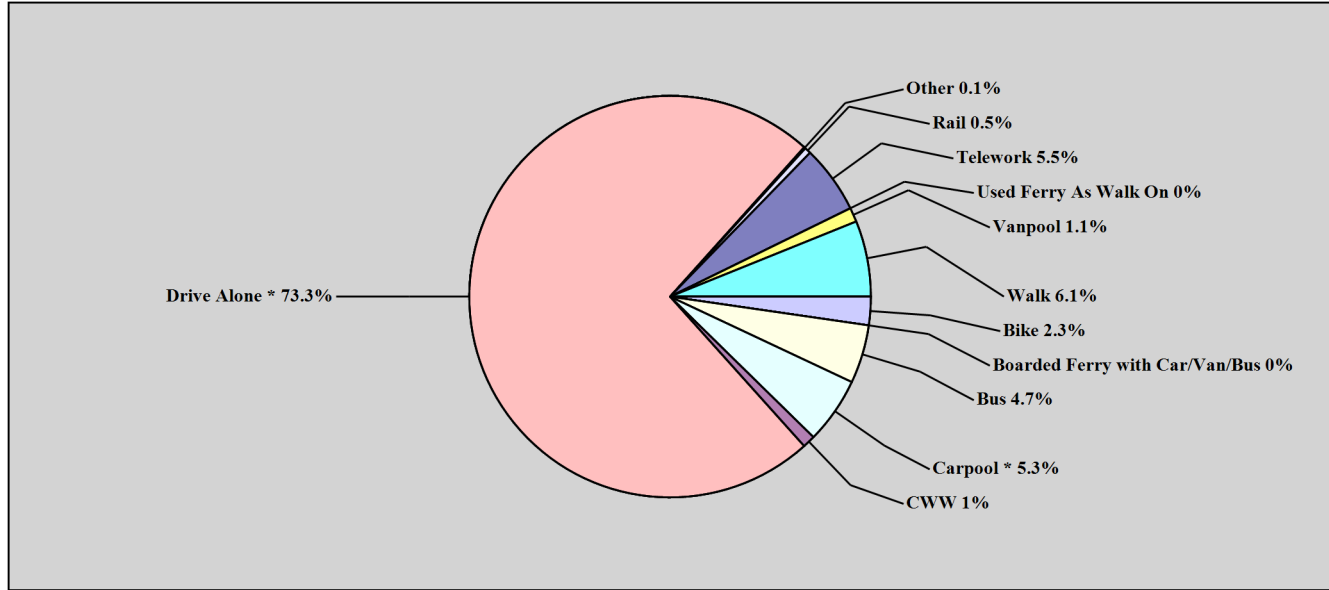
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	26.3%	26.8%	278	351	15.5	11.0	11.2
2009 - 2010	33.4%	34.1%	245	318	14.0	10.0	10.0
2011 - 2012	23.9%	23.0%	342	482	21.3	12.4	12.8
2013 - 2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015 - 2016	30.0%	29.1%	272	346	15.3	10.5	10.5
2017 - 2018	26.7%	25.8%	388	464	20.5	11.1	11.4
<b>Target</b>	32.3%				Target:	9.0	
<b>% Point Change Target:</b>	6.0				% Change Target:	-18.0%	
<b>% Point Change from Baseline:</b>	0.4				% Change from Baseline:	0.9%	

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



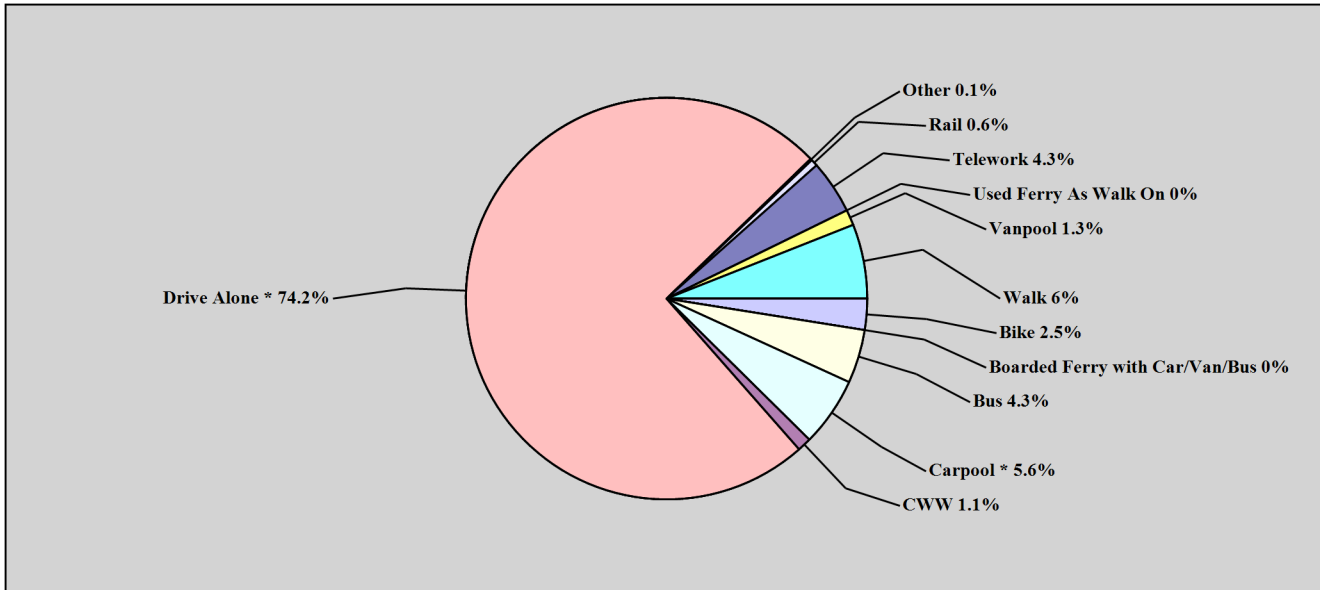
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	576	73.3%	70.0%	130	77.8%	82.0%
Carpool *	42	5.3%	9.9%	12	7.2%	14.1%
Vanpool	9	1.1%	2.3%	2	1.2%	3.1%
Bus	37	4.7%	5.5%	15	9.0%	7.8%
Rail	4	0.5%	0.0%	1	0.6%	0.0%
Bike	18	2.3%	2.3%	6	3.6%	4.7%
Walk	48	6.1%	4.7%	13	7.8%	6.3%
Telework	43	5.5%	3.1%	22	13.2%	8.6%
CWW	8	1.0%	1.1%	6	3.6%	3.1%
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	1	0.1%	1.1%	1	0.6%	1.6%

\* 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 *	533	74.2%	70.9%	119	77.8%	82.8%
Carpool *	40	5.6%	9.9%	11	7.2%	13.9%
Vanpool	9	1.3%	2.4%	2	1.3%	3.3%
Bus	31	4.3%	5.8%	13	8.5%	8.2%
Rail	4	0.6%	0.0%	1	0.7%	0.0%
Bike	18	2.5%	2.4%	6	3.9%	4.9%
Walk	43	6.0%	4.4%	11	7.2%	5.7%
Telework	31	4.3%	1.9%	17	11.1%	7.4%
CWW	8	1.1%	1.2%	6	3.9%	3.3%
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	1	0.1%	1.2%	1	0.7%	1.6%

\* 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
<b>0 Day</b>	106	63%	167	100%
<b>1 Days</b>	16	10%	61	37%
<b>2 Days</b>	3	2%	45	27%
<b>3 Days</b>	8	5%	42	25%
<b>4 Days</b>	8	5%	34	20%
<b>5 Days</b>	25	15%	26	16%
<b>6 or More Days</b>	1	1%	1	1%

**Count by Occupancy of Carpools and Vanpools**

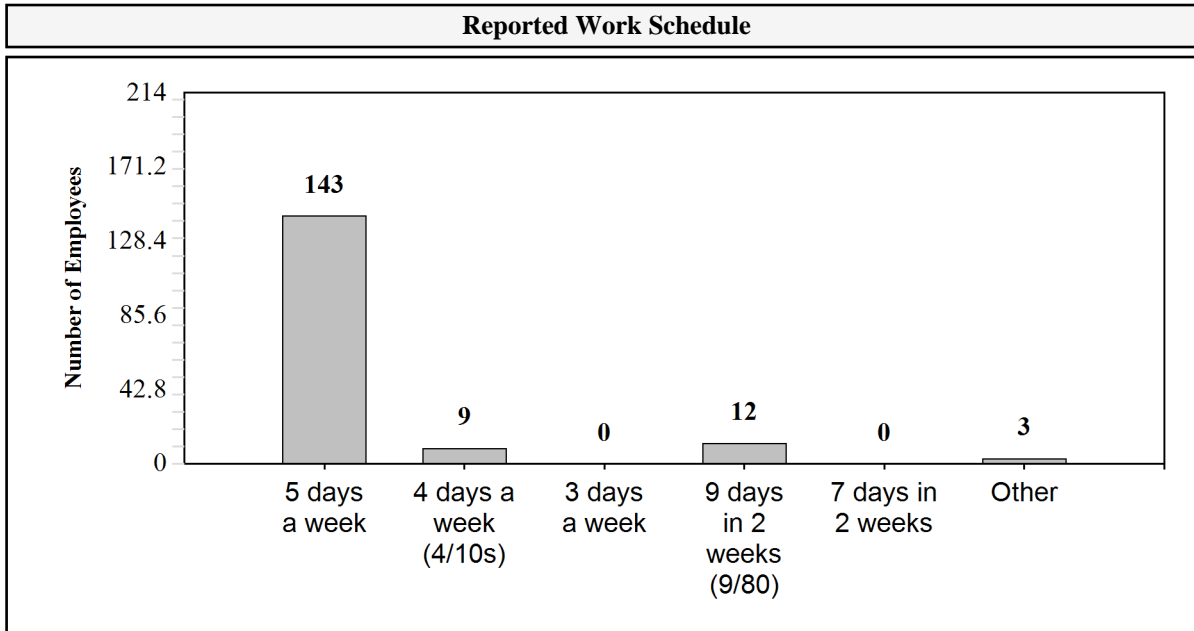
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	42
<b>3</b>	Carpool	0
<b>4</b>	Carpool	0
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	0
<b>5</b>	Vanpool	0
<b>6</b>	Vanpool	5
<b>7</b>	Vanpool	4
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

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

### Reported Work Schedule - All Employees

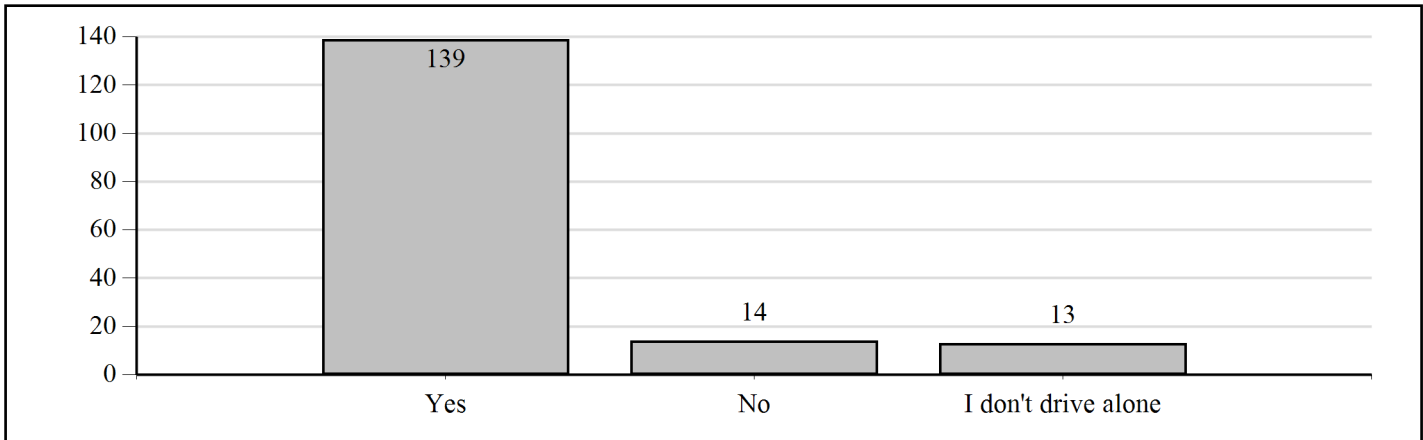
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	143	85.6%
4 days a week (4/10s)	9	5.4%
3 days a week	0	0%
9 days in 2 weeks (9/80)	12	7.2%
7 days in 2 weeks	0	0%
Other	3	1.8%

### 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	0	0.0%
I don't telework	98	58.7%
Occasionally, on an as-needed basis	39	23.4%
1-2 days/month	13	7.8%
1 day/week	14	8.4%
2 days/week	1	0.6%
3 days/week	2	1.2%

**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
To save money	43	14.6%
I have the option of teleworking	42	14.3%
Personal health or well-being	35	11.9%
Cost of parking or lack of parking	34	11.6%
Financial incentives for carpooling, bicycling or walking.	30	10.2%
Environmental and community benefits	30	10.2%
Free or subsidized bus, train, vanpool pass or fare benefit	27	9.2%
Other	24	8.2%
Driving myself is not an option	13	4.4%
I receive a financial incentive for giving up my parking space	8	2.7%
Emergency ride home is provided	7	2.4%
Preferred/reserved carpool/vanpool parking is provided	1	0.3%
To save time using the HOV lane	0	0.0%

**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	108	27.6%
Riding the bus or train is inconvenient or takes too long	85	21.7%
Family care or similar obligations	72	18.4%
Other	46	11.7%
My commute distance is too short	34	8.7%
Bicycling or walking isn't safe	25	6.4%
My job requires me to use my car for work	11	2.8%
I need more information on alternative modes	10	2.6%
There isn't any secure or covered bicycle parking	1	0.3%

**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	34	20.36%	106	4	0	1	4	0	9	28	10	3	0	0	1
98512	27	16.17%	110	10	0	0	5	0	0	1	2	1	0	0	0
98502	16	9.58%	40	5	0	0	7	0	2	8	6	0	0	0	0
98503	11	6.59%	37	0	0	0	8	0	0	0	0	0	0	0	0
98589	9	5.39%	38	8	0	0	0	0	0	0	0	0	0	0	0
98516	8	4.79%	34	4	0	0	1	0	0	0	1	0	0	0	0
98513	7	4.19%	29	0	0	0	0	0	0	0	0	0	0	0	0
98506	6	3.59%	17	0	0	0	2	0	2	5	0	0	0	0	0
98579	6	3.59%	28	0	0	0	0	0	0	0	1	0	0	0	0
98532	3	1.80%	10	0	5	0	0	0	0	0	0	0	0	0	0
98563	3	1.80%	10	0	4	0	0	0	0	0	0	1	0	0	0
98584	3	1.80%	14	0	0	0	0	0	0	0	1	0	0	0	0
98144	2	1.20%	0	0	0	0	2	4	2	0	0	0	0	0	0
98332	2	1.20%	9	0	0	0	0	0	0	0	1	0	0	0	0
98374	2	1.20%	7	0	0	0	0	0	0	0	3	0	0	0	0
98405	2	1.20%	5	0	0	3	0	0	0	0	1	0	0	0	0
98597	2	1.20%	5	5	0	0	0	0	0	0	0	0	0	0	0
98008	1	0.60%	0	0	0	0	0	0	0	0	5	0	0	0	0
98042	1	0.60%	3	0	0	0	0	0	0	0	1	0	0	0	0
98052	1	0.60%	5	0	0	0	0	0	0	0	0	0	0	0	0
98109	1	0.60%	0	0	0	0	0	0	0	5	0	0	0	0	0
98116	1	0.60%	0	0	0	0	2	0	3	0	0	0	0	0	0
98320	1	0.60%	5	0	0	0	0	0	0	0	0	0	0	0	0
98327	1	0.60%	6	0	0	0	0	0	0	0	0	0	0	0	0
98328	1	0.60%	4	0	0	0	0	0	0	0	0	1	0	0	0
98372	1	0.60%	3	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	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
98375	1	0.60%	4	0	0	0	0	0	0	0	1	0	0	0	0
98406	1	0.60%	0	0	0	0	3	0	0	0	1	1	0	0	0
98407	1	0.60%	5	0	0	0	0	0	0	0	0	0	0	0	0
98418	1	0.60%	5	0	0	0	0	0	0	0	0	0	0	0	0
98424	1	0.60%	0	0	0	0	3	0	0	1	0	1	0	0	0
98466	1	0.60%	3	0	0	0	0	0	0	0	0	0	0	0	0
98511	1	0.60%	5	0	0	0	0	0	0	0	0	0	0	0	0
98520	1	0.60%	5	0	0	0	0	0	0	0	0	0	0	0	0
98531	1	0.60%	4	0	0	0	0	0	0	0	1	0	0	0	0
98535	1	0.60%	1	3	0	0	0	0	0	0	1	0	0	0	0
98538	1	0.60%	1	0	0	0	0	0	0	0	4	0	0	0	0
98541	1	0.60%	5	0	0	0	0	0	0	0	0	0	0	0	0
98576	1	0.60%	0	3	0	0	0	0	0	0	0	0	0	0	0
98580	1	0.60%	5	0	0	0	0	0	0	0	0	0	0	0	0
98592	1	0.60%	4	0	0	0	0	0	0	0	1	0	0	0	0