

CTR Employer Survey Report

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

Employer Id : E12690

Participation : CTR

Employer : WA State Dept. of Commerce

Status : Affected

Worksite : DOC Plum St.

Survey Type : Online

Street : 1011 Plum St SE

Response Rate : 51%

Jurisdiction : City of Olympia

Survey Date : 7/16/2019

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

Non-Drive Alone Rate : 38.4%

Drive Alone Rate : 61.6%

One-Way VMT per employee : 8.2

Average One-Way distance home to work : 13.0

Employees and Survey Response Information

Reported Total Employees at Worksite: 314

Surveys Distributed : 314

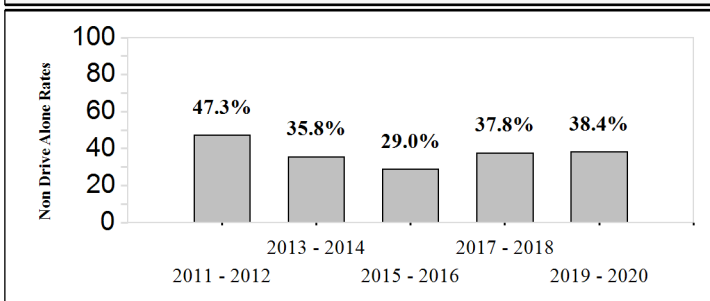
Surveys Returned : 160

Surveys Returned by CTR Affected* Employees : 151

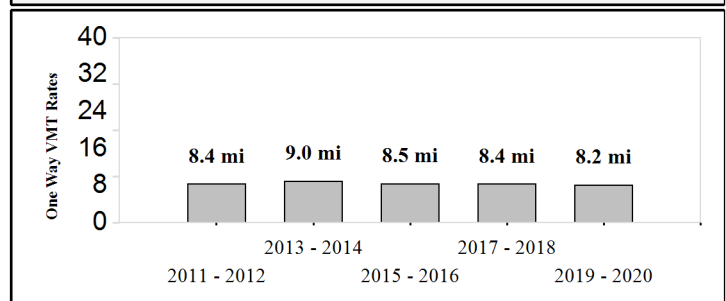
Total Estimated CTR Affected Employees at Worksite : 296

*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

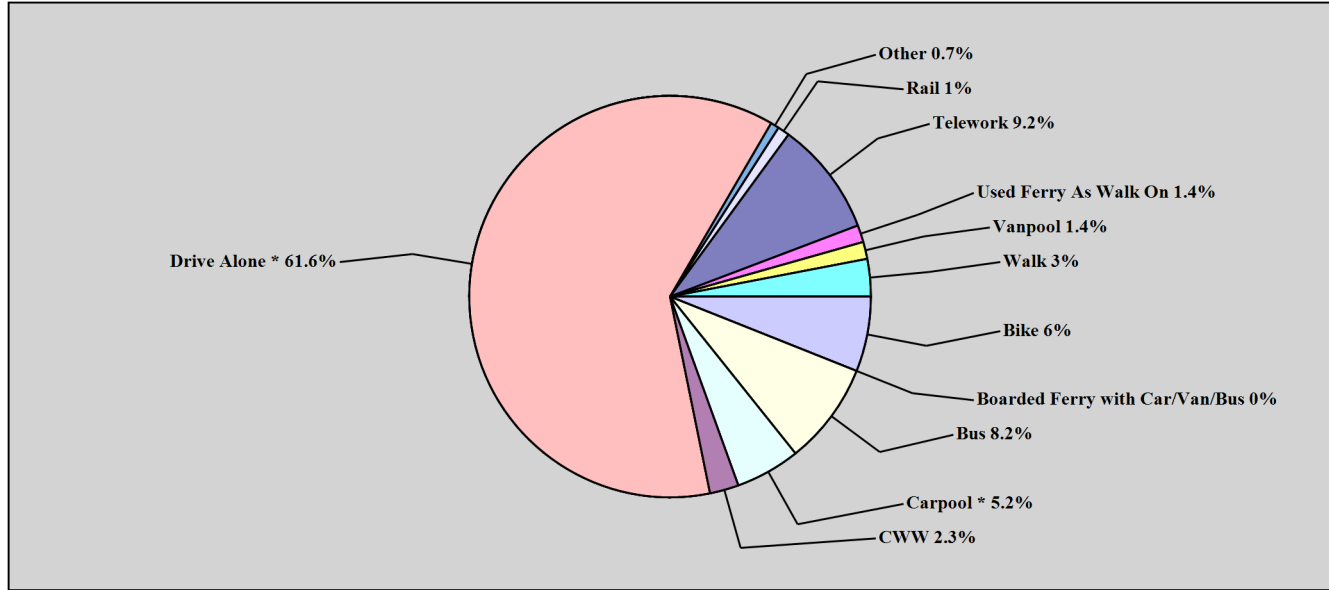
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	47.3%	45.9%	339	456	12.8	8.4	8.3
2013 - 2014	35.8%	35.4%	337	476	13.4	9.0	9.1
2015 - 2016	29.0%	29.2%	257	375	10.5	8.5	8.9
2017 - 2018	37.8%	38.4%	261	514	14.4	8.4	8.8
Target	53.3%				Target:	6.9	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-8.9				% Change from Baseline:	-2.4%	

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



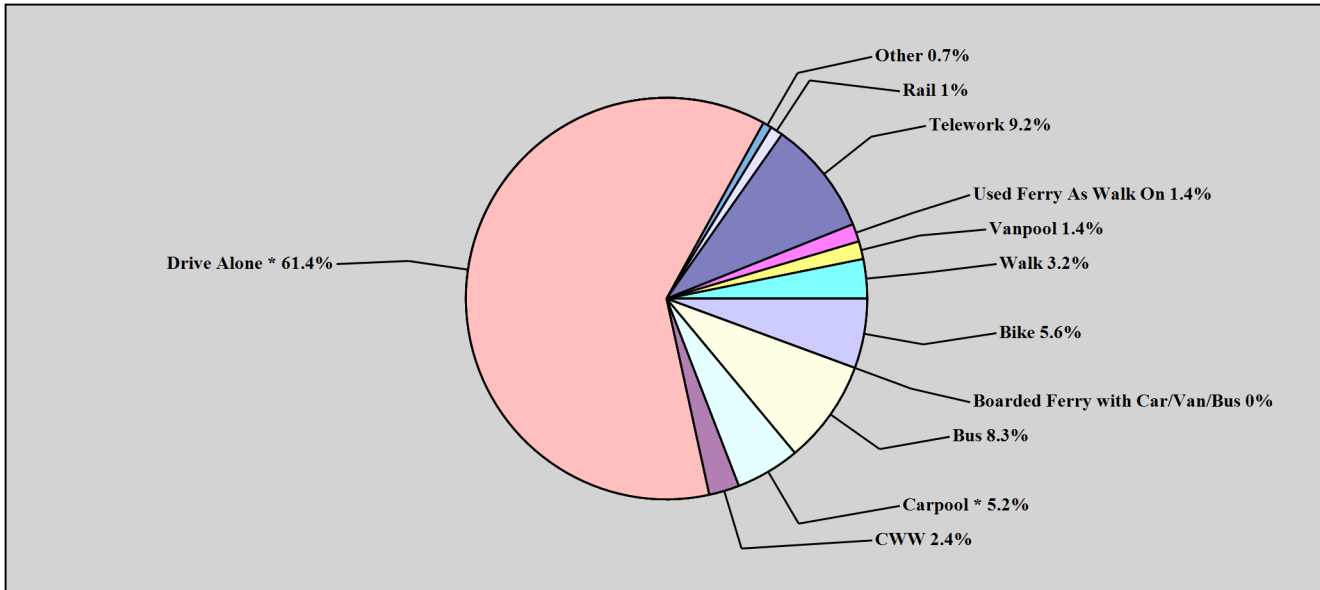
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	449	61.6%	62.2%	115	71.9%	69.6%
Carpool *	38	5.2%	10.2%	15	9.4%	13.9%
Vanpool	10	1.4%	1.0%	3	1.9%	1.3%
Bus	60	8.2%	11.5%	15	9.4%	14.6%
Rail	7	1.0%	1.0%	2	1.3%	1.3%
Bike	44	6.0%	4.2%	13	8.1%	7.6%
Walk	22	3.0%	3.7%	8	5.0%	5.7%
Telework	67	9.2%	4.2%	47	29.4%	14.6%
CWW	17	2.3%	2.0%	17	10.6%	8.9%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	10	1.4%	0.0%	2	1.3%	0.0%
Other	5	0.7%	0.1%	4	2.5%	0.6%

* 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 *	427	61.4%	61.6%	109	72.2%	71.4%
Carpool *	36	5.2%	10.9%	14	9.3%	15.7%
Vanpool	10	1.4%	1.1%	3	2.0%	1.4%
Bus	58	8.3%	11.8%	14	9.3%	15.0%
Rail	7	1.0%	1.1%	2	1.3%	1.4%
Bike	39	5.6%	3.8%	11	7.3%	7.1%
Walk	22	3.2%	3.4%	8	5.3%	5.0%
Telework	64	9.2%	4.1%	45	29.8%	15.0%
CWW	17	2.4%	2.0%	17	11.3%	9.3%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	10	1.4%	0.0%	2	1.3%	0.0%
Other	5	0.7%	0.2%	4	2.6%	0.7%

* 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	65	41%	160	100%
1 Days	31	19%	95	59%
2 Days	14	9%	64	40%
3 Days	8	5%	50	31%
4 Days	16	10%	42	26%
5 Days	24	15%	26	16%
6 or More Days	2	1%	2	1%

Count by Occupancy of Carpools and Vanpools

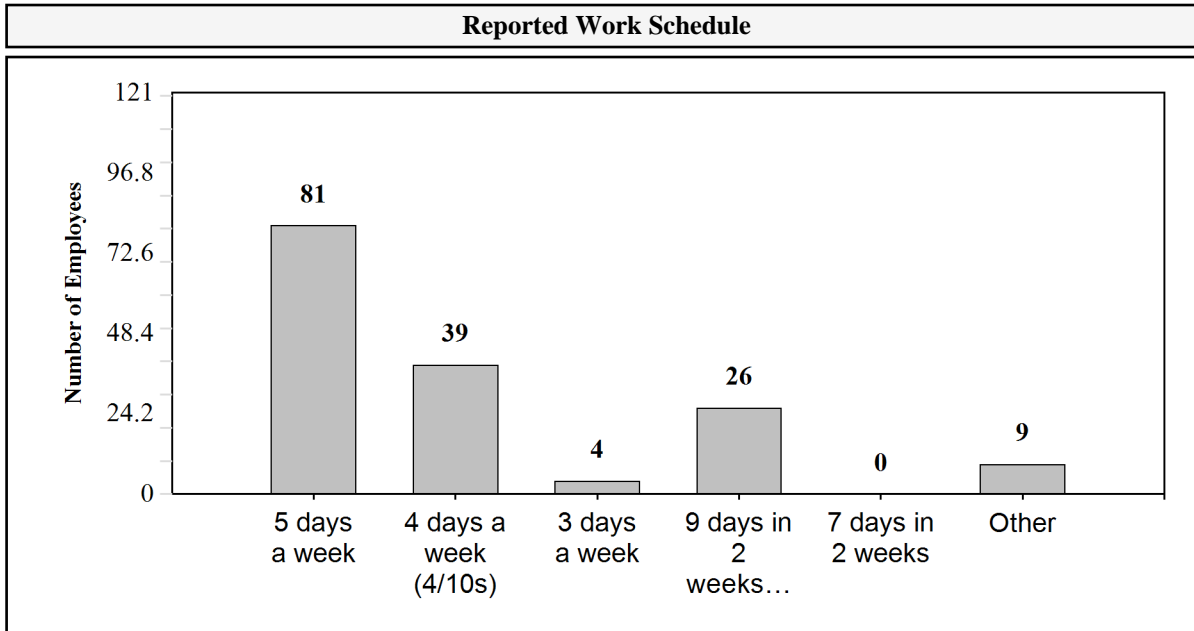
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	34
3	Carpool	2
4	Carpool	2
5	Carpool	0
>5	Carpool	0
<5	Vanpool	2
5	Vanpool	5
6	Vanpool	0
7	Vanpool	3
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

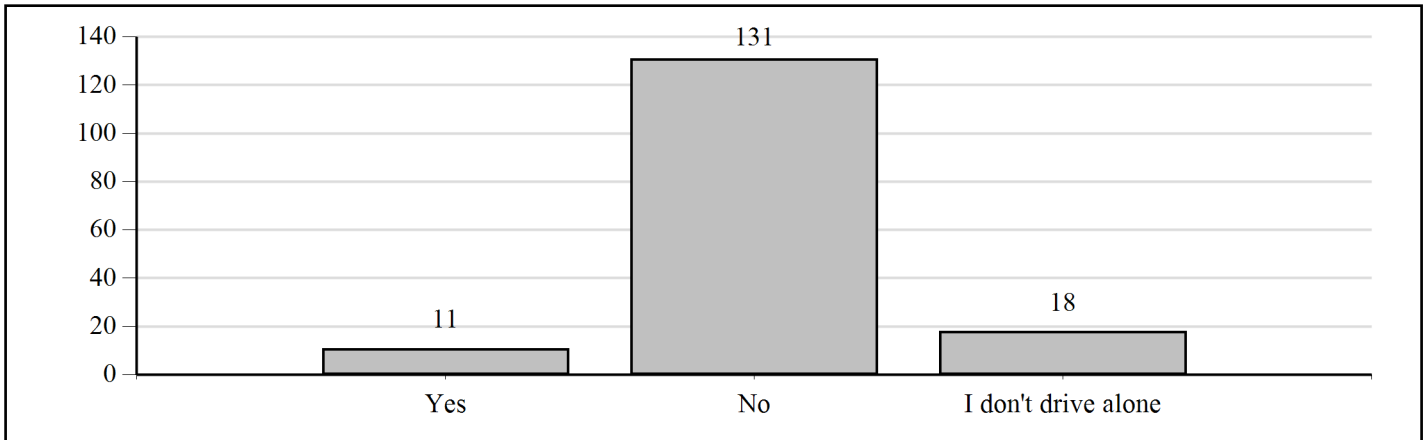
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	81	50.9%
4 days a week (4/10s)	39	24.5%
3 days a week	4	2.5%
9 days in 2 weeks (9/80)	26	16.4%
7 days in 2 weeks	0	0%
Other	9	5.7%

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	47	29.4%
Occasionally, on an as-needed basis	48	30.0%
1-2 days/month	16	10.0%
1 day/week	33	20.6%
2 days/week	9	5.6%
3 days/week	7	4.4%

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	64	18.6%
Environmental and community benefits	48	13.9%
Personal health or well-being	47	13.6%
Financial incentives for carpooling, bicycling or walking.	37	10.7%
To save money	37	10.7%
Free or subsidized bus, train, vanpool pass or fare benefit	34	9.9%
Cost of parking or lack of parking	22	6.4%
Other	21	6.1%
Driving myself is not an option	17	4.9%
To save time using the HOV lane	9	2.6%
Emergency ride home is provided	6	1.7%
Preferred/reserved carpool/vanpool parking is provided	2	0.6%
I receive a financial incentive for giving up my parking space	1	0.3%

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	90	24.8%
Family care or similar obligations	80	22.0%
Riding the bus or train is inconvenient or takes too long	76	20.9%
My commute distance is too short	43	11.8%
Other	43	11.8%
Bicycling or walking isn't safe	17	4.7%
My job requires me to use my car for work	10	2.8%
I need more information on alternative modes	4	1.1%
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	29	18.13%	94	4	0	0	0	0	9	6	11	3	0	0	2
98506	18	11.25%	44	4	0	0	0	0	13	4	11	0	0	0	0
98502	15	9.38%	45	1	0	0	4	0	11	6	5	1	0	0	0
98512	12	7.50%	47	1	0	0	0	0	0	0	4	2	0	0	1
98513	12	7.50%	40	0	0	0	10	0	0	0	8	1	0	0	1
98503	10	6.25%	34	0	0	0	9	0	0	0	3	1	0	0	0
98579	7	4.38%	22	9	0	0	0	0	0	0	1	0	0	0	0
98516	5	3.13%	20	0	0	0	0	0	0	0	2	2	0	0	0
98584	3	1.88%	12	0	0	0	0	0	0	0	3	0	0	0	0
98102	2	1.25%	0	0	0	0	8	0	0	1	0	0	0	0	0
98105	2	1.25%	4	0	2	0	0	0	0	0	3	0	0	0	0
98110	2	1.25%	1	0	0	0	0	0	4	0	0	0	0	5	0
98403	2	1.25%	9	0	0	0	0	0	0	0	0	0	0	0	0
98589	2	1.25%	7	0	0	0	0	0	0	0	0	0	0	0	0
98591	2	1.25%	5	0	3	0	0	0	0	0	1	1	0	0	0
98597	2	1.25%	4	3	0	1	0	0	0	0	0	1	0	0	0
99201	2	1.25%	0	0	0	0	0	0	2	5	1	0	0	0	0
99223	2	1.25%	1	5	0	0	0	0	0	0	2	0	0	0	0
98001	1	0.63%	0	4	0	0	0	0	0	0	1	0	0	0	0
98032	1	0.63%	4	0	0	0	0	0	0	0	0	1	0	0	0
98036	1	0.63%	0	0	0	0	4	0	0	0	1	0	0	0	0
98101	1	0.63%	0	0	0	0	7	0	0	0	0	0	0	0	0
98106	1	0.63%	0	0	0	0	2	0	0	0	1	0	0	0	0
98107	1	0.63%	0	2	0	0	0	0	0	0	3	0	0	0	0
98116	1	0.63%	0	0	0	0	4	0	0	0	1	0	0	0	0
98118	1	0.63%	0	0	0	0	0	5	0	0	0	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
98122	1	0.63%	0	2	0	0	0	0	3	0	0	0	0	0	0
98125	1	0.63%	0	0	0	0	2	0	0	0	2	0	0	0	0
98133	1	0.63%	0	0	0	0	5	0	0	0	0	0	0	0	0
98168	1	0.63%	1	0	0	0	0	2	0	0	1	0	0	0	1
98337	1	0.63%	0	0	0	0	0	0	0	0	0	0	0	5	0
98373	1	0.63%	4	0	0	0	0	0	0	0	0	0	0	0	0
98374	1	0.63%	5	0	0	0	0	0	0	0	0	0	0	0	0
98387	1	0.63%	5	0	0	0	0	0	0	0	0	0	0	0	0
98391	1	0.63%	3	0	0	0	0	0	0	0	1	0	0	0	0
98418	1	0.63%	5	0	0	0	0	0	0	0	0	0	0	0	0
98422	1	0.63%	4	0	0	0	0	0	0	0	0	0	0	0	0
98444	1	0.63%	2	0	0	0	0	0	0	0	0	1	0	0	0
98498	1	0.63%	4	0	0	0	0	0	0	0	0	1	0	0	0
98520	1	0.63%	5	0	0	0	0	0	0	0	0	0	0	0	0
98530	1	0.63%	4	0	0	0	0	0	0	0	0	1	0	0	0
98532	1	0.63%	0	0	5	0	0	0	0	0	0	0	0	0	0
98576	1	0.63%	4	0	0	0	0	0	0	0	0	0	0	0	0
98577	1	0.63%	5	0	0	0	0	0	0	0	0	0	0	0	0
98580	1	0.63%	0	0	0	0	0	0	0	0	0	0	0	0	0
99005	1	0.63%	0	0	0	0	0	0	0	0	0	1	0	0	0
99203	1	0.63%	0	0	0	0	3	0	2	0	0	0	0	0	0
99206	1	0.63%	0	2	0	0	2	0	0	0	1	0	0	0	0
99212	1	0.63%	5	0	0	0	0	0	0	0	0	0	0	0	0