

CTR Employer Survey Report

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

Employer Id : E11270

Participation : CTR

Employer : WA State Dept. of Licensing

Status : Affected

Worksite : Dept. of Licensing

Survey Type : Online

Street : 405 Black Lake Blvd Sw

Response Rate : 83%

Jurisdiction : City of Olympia

Survey Date : 6/30/2019

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

Non-Drive Alone Rate : 25.0%

Drive Alone Rate : 75.0%

One-Way VMT per employee : 11.8

Average One-Way distance home to work : 17.2

Employees and Survey Response Information

Reported Total Employees at Worksite: 400

Surveys Distributed : 400

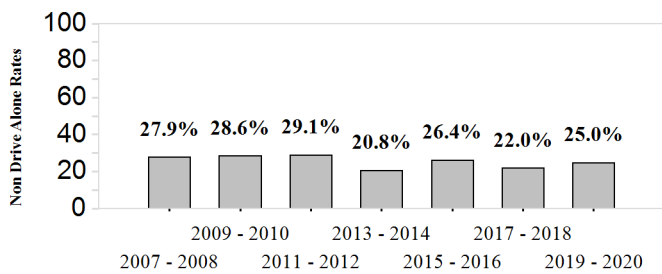
Surveys Returned : 332

Surveys Returned by CTR Affected* Employees : 322

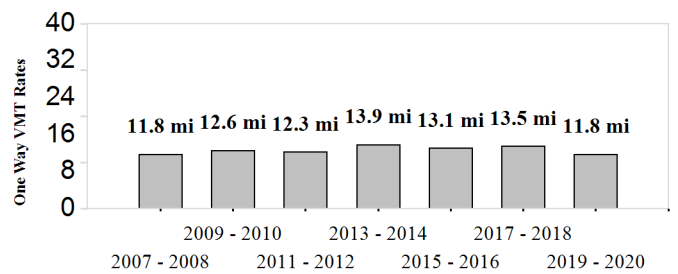
Total Estimated CTR Affected Employees at Worksite : 388

*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

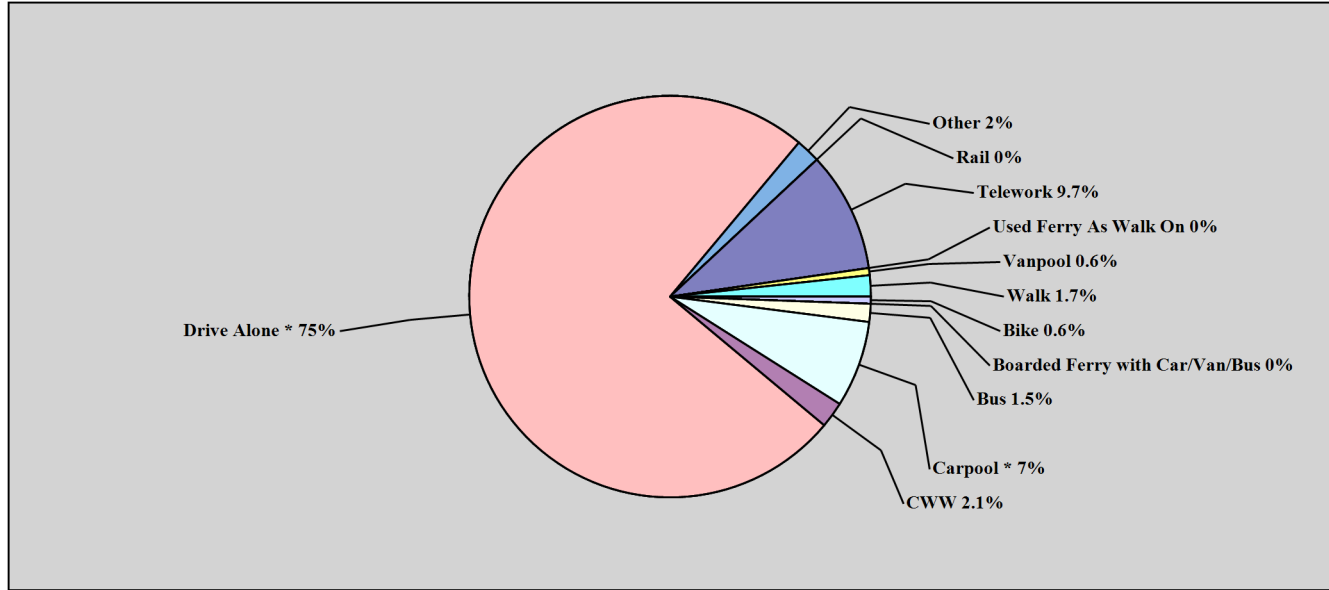
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	27.9%	27.6%	599	850	18.7	11.8	12.2
2009 - 2010	28.6%	30.0%	639	1045	23.0	12.6	12.4
2011 - 2012	29.1%	28.9%	626	868	19.1	12.3	12.3
2013 - 2014	20.8%	20.7%	696	971	21.4	13.9	13.9
2015 - 2016	26.4%	26.3%	761	1010	22.3	13.1	13.1
2017 - 2018	22.0%	22.4%	900	1007	22.2	13.5	13.4
Target	33.9%				Target:	9.7	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-2.9				% Change from Baseline:	0.0%	

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



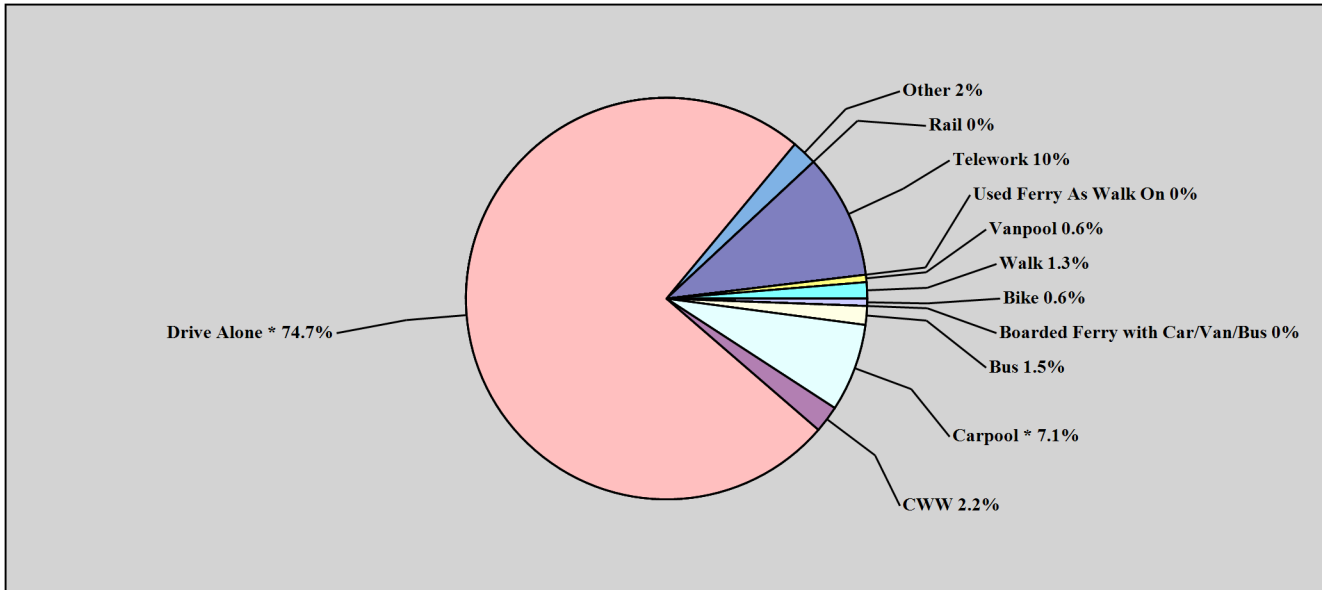
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,186	75.0%	78.0%	274	82.5%	85.2%
Carpool *	110	7.0%	8.7%	31	9.3%	9.7%
Vanpool	9	0.6%	0.4%	2	0.6%	0.6%
Bus	23	1.5%	0.9%	7	2.1%	1.3%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	9	0.6%	1.6%	3	0.9%	2.5%
Walk	27	1.7%	0.9%	7	2.1%	1.3%
Telework	153	9.7%	4.5%	63	19.0%	9.4%
CWW	33	2.1%	1.9%	30	9.0%	8.2%
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	31	2.0%	3.3%	7	2.1%	4.1%

* 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 *	1,140	74.7%	77.6%	265	82.3%	84.8%
Carpool *	108	7.1%	8.9%	30	9.3%	10.0%
Vanpool	9	0.6%	0.4%	2	0.6%	0.6%
Bus	23	1.5%	0.9%	7	2.2%	1.3%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	9	0.6%	1.6%	3	0.9%	2.6%
Walk	20	1.3%	1.0%	6	1.9%	1.3%
Telework	153	10.0%	4.3%	63	19.6%	9.1%
CWW	33	2.2%	1.9%	30	9.3%	8.4%
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	31	2.0%	3.4%	7	2.2%	4.2%

* 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	206	62%	332	100%
1 Days	35	11%	126	38%
2 Days	20	6%	91	27%
3 Days	13	4%	71	21%
4 Days	13	4%	58	17%
5 Days	43	13%	45	14%
6 or More Days	2	1%	2	1%

Count by Occupancy of Carpools and Vanpools

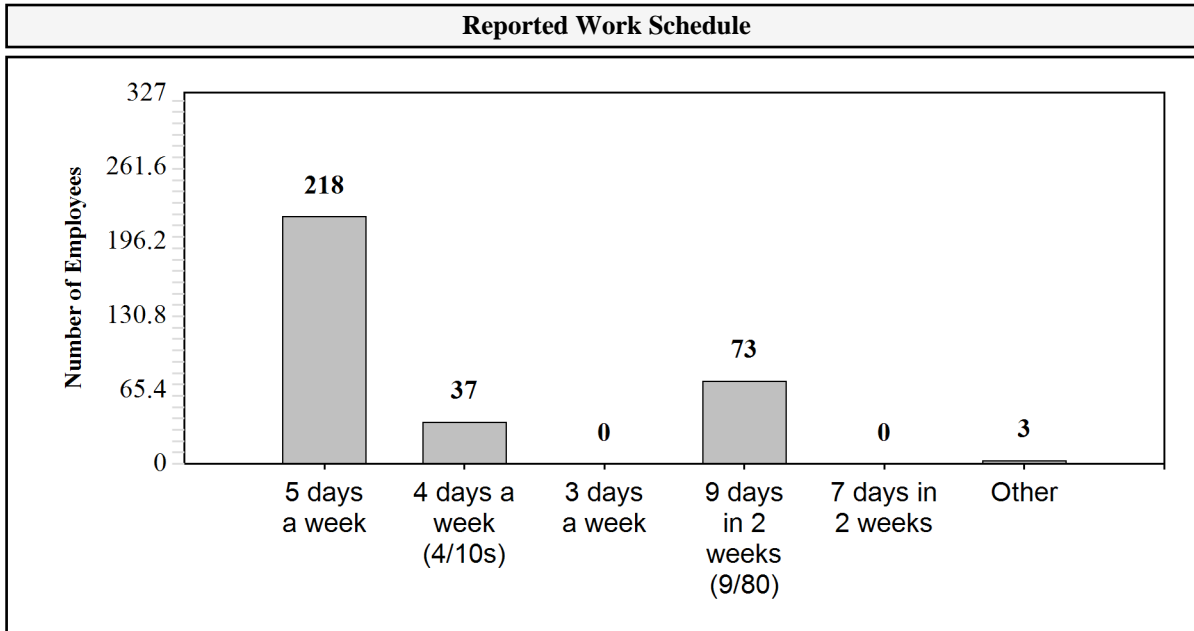
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	109
3	Carpool	1
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	9
5	Vanpool	0
6	Vanpool	0
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

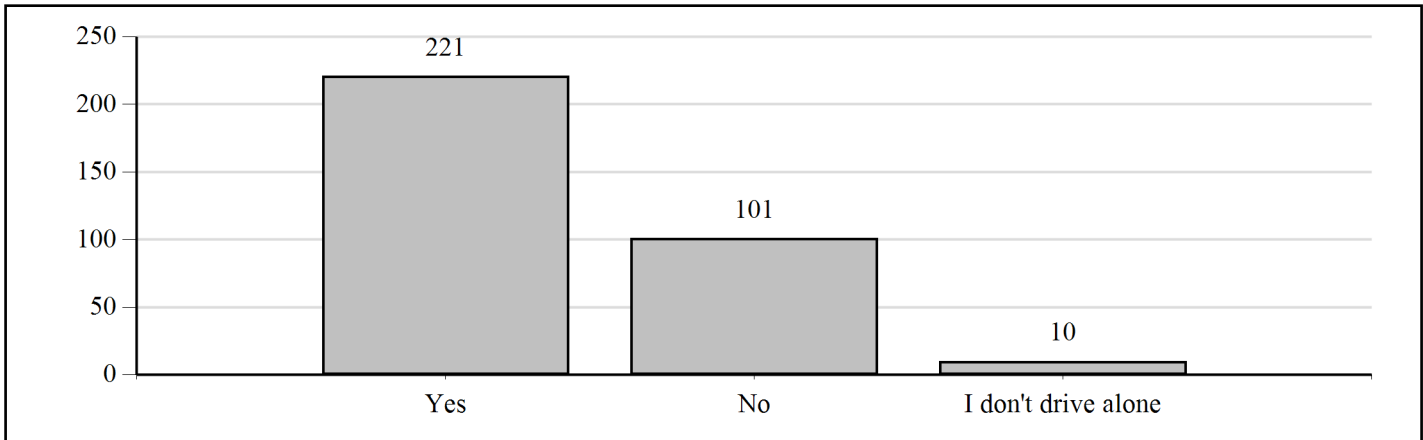
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	218	65.9%
4 days a week (4/10s)	37	11.2%
3 days a week	0	0%
9 days in 2 weeks (9/80)	73	22.1%
7 days in 2 weeks	0	0%
Other	3	0.9%

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	1	0.3%
I don't telework	180	54.2%
Occasionally, on an as-needed basis	69	20.8%
1-2 days/month	14	4.2%
1 day/week	19	5.7%
2 days/week	21	6.3%
3 days/week	28	8.4%

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	90	16.8%
Other	75	14.0%
To save money	69	12.8%
Personal health or well-being	57	10.6%
Financial incentives for carpooling, bicycling or walking.	49	9.1%
Environmental and community benefits	49	9.1%
Driving myself is not an option	44	8.2%
Cost of parking or lack of parking	35	6.5%
Free or subsidized bus, train, vanpool pass or fare benefit	23	4.3%
Preferred/reserved carpool/vanpool parking is provided	15	2.8%
To save time using the HOV lane	13	2.4%
Emergency ride home is provided	12	2.2%
I receive a financial incentive for giving up my parking space	6	1.1%

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	212	27.3%
Riding the bus or train is inconvenient or takes too long	151	19.5%
Family care or similar obligations	123	15.9%
Other	93	12.0%
My commute distance is too short	74	9.5%
My job requires me to use my car for work	61	7.9%
Bicycling or walking isn't safe	38	4.9%
I need more information on alternative modes	18	2.3%
There isn't any secure or covered bicycle parking	6	0.8%

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	51	15.36%	184	22	0	0	7	0	0	5	20	6	0	0	0
98512	46	13.86%	178	13	0	0	0	0	3	0	23	2	0	0	13
98502	41	12.35%	150	5	4	2	0	0	2	13	14	1	0	0	0
98503	28	8.43%	113	0	0	10	5	0	4	0	0	5	0	0	4
98513	28	8.43%	84	29	0	0	0	0	0	2	5	3	0	0	0
98506	20	6.02%	78	6	0	0	0	0	0	0	9	0	0	0	0
98589	13	3.92%	54	5	0	0	0	0	0	0	3	1	0	0	0
98579	11	3.31%	42	10	0	0	0	0	0	0	0	2	0	0	0
98516	10	3.01%	42	0	0	0	0	0	0	0	3	0	0	0	4
98584	10	3.01%	32	5	5	0	0	0	0	0	5	1	0	0	0
98597	7	2.11%	20	3	0	0	5	0	0	0	0	1	0	0	0
98531	6	1.81%	22	0	0	0	0	0	0	0	2	1	0	0	0
98557	6	1.81%	10	4	0	0	0	0	0	0	9	5	0	0	0
98327	4	1.20%	11	0	0	0	0	0	0	0	7	0	0	0	0
98576	4	1.20%	17	1	0	0	0	0	0	0	1	0	0	0	0
98541	3	0.90%	1	7	0	0	0	0	0	0	5	2	0	0	0
98372	2	0.60%	7	0	0	0	0	0	0	0	2	0	0	0	0
98374	2	0.60%	9	0	0	0	0	0	0	0	0	0	0	0	0
98407	2	0.60%	10	0	0	0	0	0	0	0	0	0	0	0	0
98409	2	0.60%	5	0	0	0	0	0	0	0	0	0	0	0	0
98499	2	0.60%	6	0	0	0	2	0	0	0	0	0	0	0	0
98563	2	0.60%	8	0	0	0	0	0	0	0	1	0	0	0	0
	1	0.30%	2	0	0	0	0	0	0	0	2	0	0	0	0
90501	1	0.30%	5	0	0	0	0	0	0	0	0	0	0	0	0
97701	1	0.30%	2	0	0	0	0	0	0	0	4	0	0	0	0
98042	1	0.30%	5	0	0	0	0	0	0	0	0	0	0	0	0



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
98092	1	0.30%	5	0	0	0	0	0	0	0	0	0	0	0	0
98115	1	0.30%	0	0	0	0	0	0	0	0	0	0	0	0	5
98168	1	0.30%	0	0	0	0	0	0	0	0	5	0	0	0	0
98264	1	0.30%	2	0	0	0	0	0	0	0	2	0	0	0	0
98310	1	0.30%	0	0	0	0	0	0	0	0	5	0	0	0	0
98367	1	0.30%	0	0	0	0	0	0	0	7	0	0	0	0	0
98373	1	0.30%	5	0	0	0	0	0	0	0	0	0	0	0	0
98375	1	0.30%	5	0	0	0	0	0	0	0	0	0	0	0	0
98387	1	0.30%	5	0	0	0	0	0	0	0	0	0	0	0	0
98391	1	0.30%	5	0	0	0	0	0	0	0	0	0	0	0	0
98406	1	0.30%	3	0	0	0	0	0	0	0	2	0	0	0	0
98408	1	0.30%	5	0	0	0	0	0	0	0	0	0	0	0	0
98418	1	0.30%	5	0	0	0	0	0	0	0	0	0	0	0	0
98445	1	0.30%	0	0	0	0	4	0	0	0	0	0	0	0	0
98466	1	0.30%	1	0	0	0	0	0	0	0	3	1	0	0	0
98498	1	0.30%	5	0	0	0	0	0	0	0	0	0	0	0	0
98520	1	0.30%	0	0	0	0	0	0	0	0	5	0	0	0	0
98532	1	0.30%	4	0	0	0	0	0	0	0	0	1	0	0	0
98539	1	0.30%	4	0	0	0	0	0	0	0	1	0	0	0	0
98540	1	0.30%	5	0	0	0	0	0	0	0	0	0	0	0	0
98550	1	0.30%	5	0	0	0	0	0	0	0	0	0	0	0	0
98565	1	0.30%	5	0	0	0	0	0	0	0	0	0	0	0	0
98577	1	0.30%	2	0	0	0	0	0	0	0	2	0	0	0	0
98592	1	0.30%	0	0	0	0	0	0	0	0	5	0	0	0	0
98632	1	0.30%	4	0	0	0	0	0	0	0	1	0	0	0	0
98674	1	0.30%	2	0	0	0	0	0	0	0	2	1	0	0	0
99004	1	0.30%	0	0	0	0	0	0	0	0	0	0	0	0	5
99336	1	0.30%	0	0	0	0	0	0	0	0	5	0	0	0	0