

CTR Employer Survey Report

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

Employer Id : E10280

Participation : CTR

Employer : WA State Dept. of Licensing

Status : Affected

Worksite : Dept. of Licensing

Survey Type : Online

Street : 1125 Washington St Se Highway-Licensing Bu

Response Rate : 78%

Jurisdiction : City of Olympia

Survey Date : 6/30/2019

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

Employees and Survey Response Information

Non-Drive Alone Rate : 28.3%

Reported Total Employees at Worksite: 378

Drive Alone Rate : 71.7%

Surveys Distributed : 378

One-Way VMT per employee : 12.2

Surveys Returned : 296

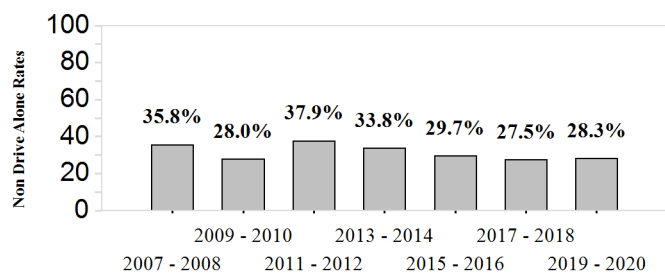
Average One-Way distance home to work : 15.4

Surveys Returned by CTR Affected* Employees : 290

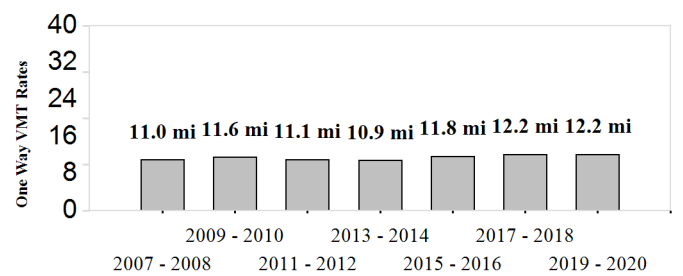
Total Estimated CTR Affected Employees at Worksite : 370

*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

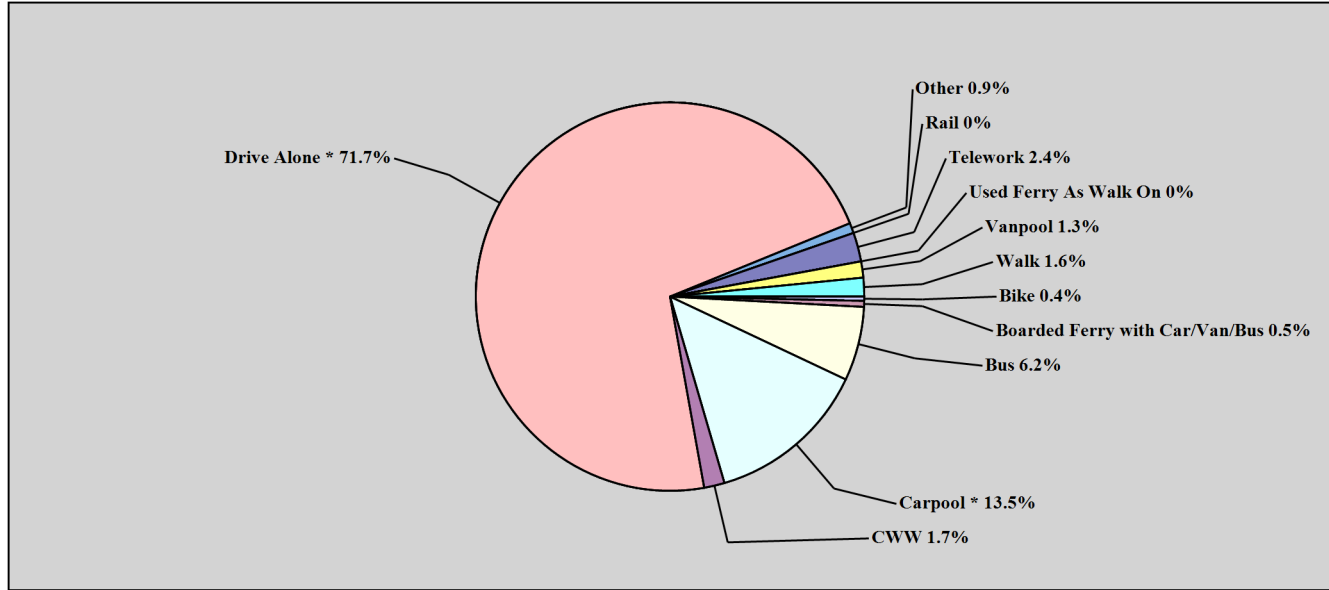
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	35.8%	35.7%	619	912	21.3	11.0	11.2
2009 - 2010	28.0%	30.4%	94	172	4.0	11.6	12.0
2011 - 2012	37.9%	37.8%	616	855	19.9	11.1	11.1
2013 - 2014	33.8%	34.0%	701	895	20.9	10.9	10.9
2015 - 2016	29.7%	30.2%	735	895	20.9	11.8	11.8
2017 - 2018	27.5%	27.4%	780	1002	23.4	12.2	12.4
Target	41.8%				Target:	9.0	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-7.5				% Change from Baseline:	10.9%	

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



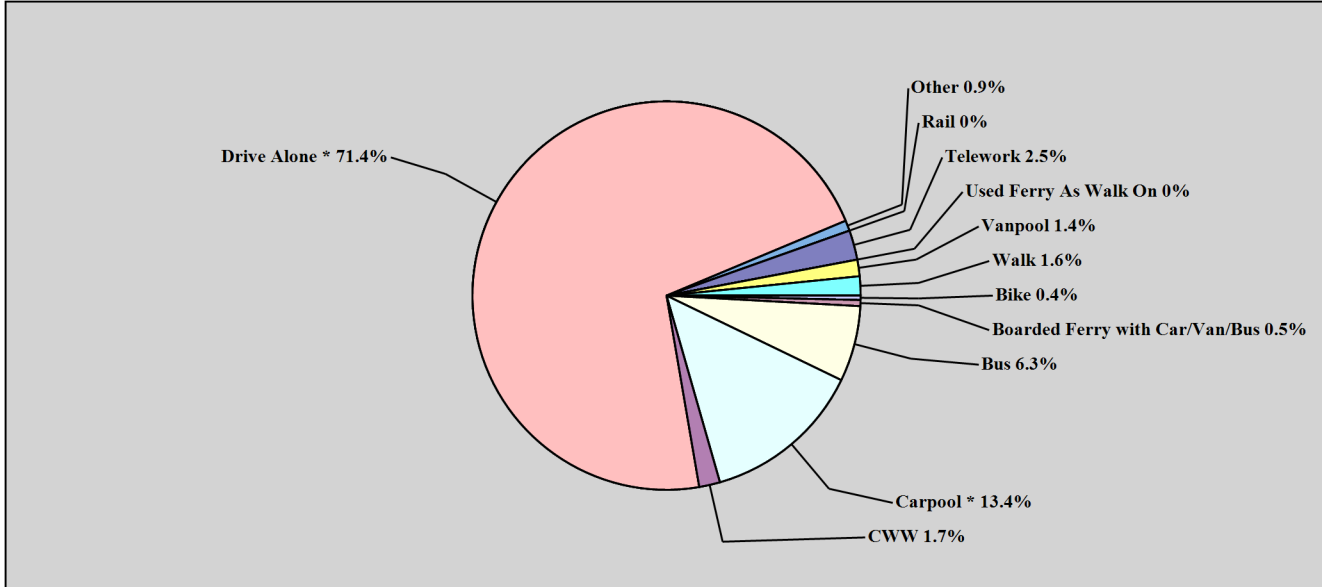
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,011	71.7%	72.5%	231	78.0%	77.9%
Carpool *	190	13.5%	10.9%	49	16.6%	13.8%
Vanpool	19	1.3%	2.6%	5	1.7%	3.0%
Bus	87	6.2%	6.3%	21	7.1%	7.4%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	5	0.4%	0.6%	2	0.7%	1.0%
Walk	22	1.6%	1.7%	6	2.0%	2.0%
Telework	34	2.4%	1.5%	21	7.1%	4.4%
CWW	24	1.7%	1.8%	20	6.8%	7.0%
Boarded Ferry with Car/Van/Bus	7	0.5%	0.0%	2	0.7%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	12	0.9%	1.9%	6	2.0%	4.7%

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

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 *	986	71.4%	72.6%	226	77.9%	77.9%
Carpool *	185	13.4%	10.9%	48	16.6%	13.8%
Vanpool	19	1.4%	2.7%	5	1.7%	3.1%
Bus	87	6.3%	6.0%	21	7.2%	6.9%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	5	0.4%	0.6%	2	0.7%	1.0%
Walk	22	1.6%	1.8%	6	2.1%	2.1%
Telework	34	2.5%	1.5%	21	7.2%	4.1%
CWW	24	1.7%	1.9%	20	6.9%	7.2%
Boarded Ferry with Car/Van/Bus	7	0.5%	0.0%	2	0.7%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	12	0.9%	2.0%	6	2.1%	4.8%

* 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	181	61%	296	100%
1 Days	27	9%	115	39%
2 Days	11	4%	88	30%
3 Days	9	3%	77	26%
4 Days	22	7%	68	23%
5 Days	43	15%	46	16%
6 or More Days	3	1%	3	1%

Count by Occupancy of Carpools and Vanpools

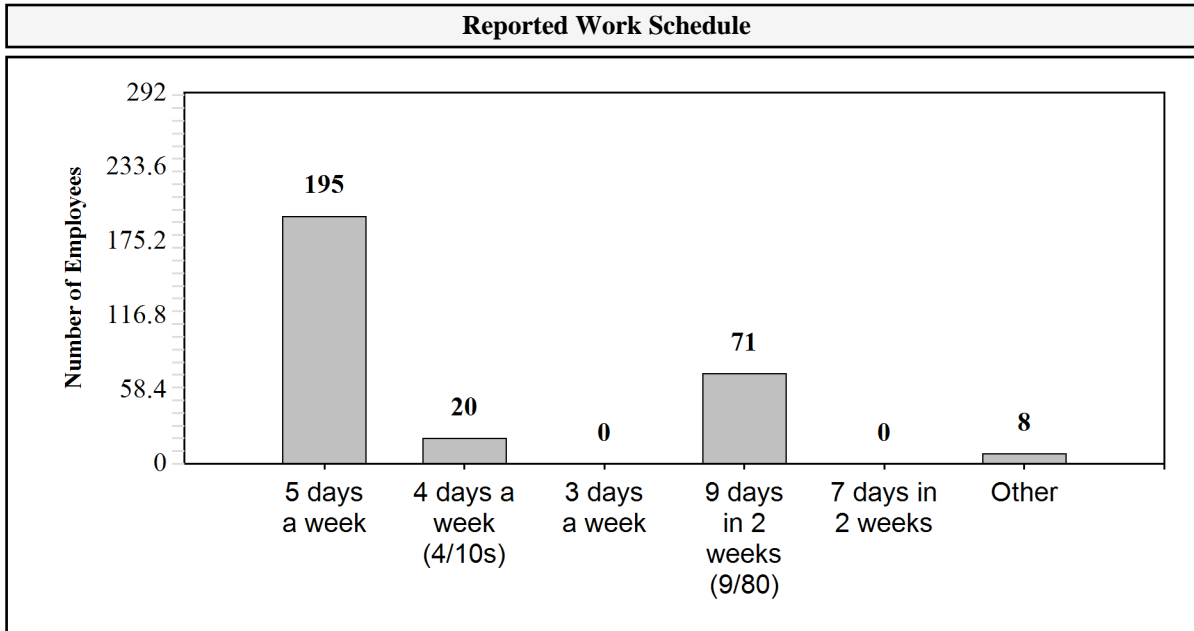
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	178
3	Carpool	9
4	Carpool	3
5	Carpool	0
>5	Carpool	0
<5	Vanpool	11
5	Vanpool	0
6	Vanpool	8
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

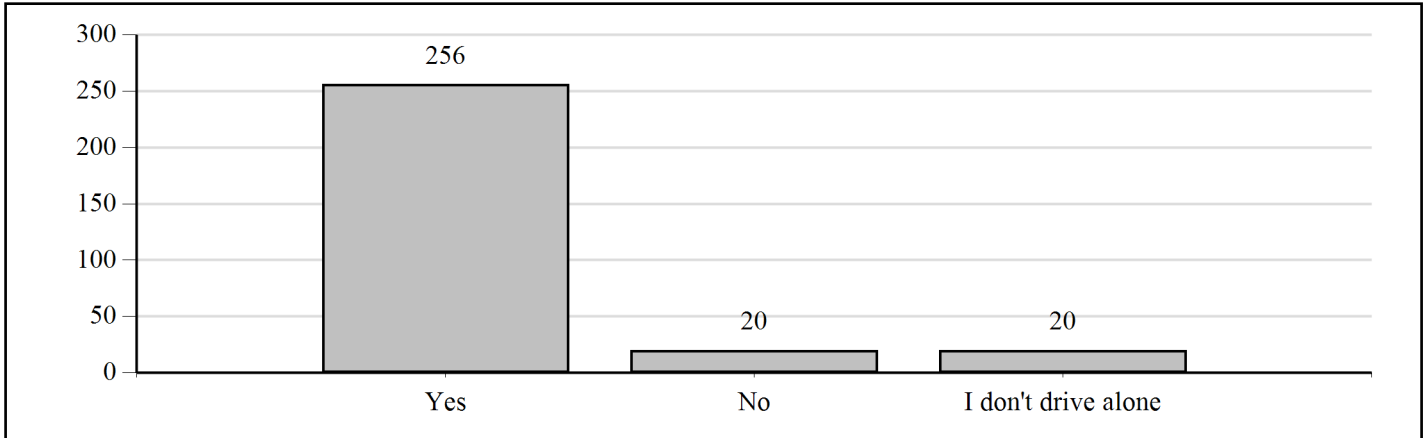
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	195	66.3%
4 days a week (4/10s)	20	6.8%
3 days a week	0	0%
9 days in 2 weeks (9/80)	71	24.2%
7 days in 2 weeks	0	0%
Other	8	2.7%

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	1	0.3%
I don't telework	182	61.5%
Occasionally, on an as-needed basis	81	27.4%
1-2 days/month	15	5.1%
1 day/week	11	3.7%
2 days/week	3	1.0%
3 days/week	3	1.0%

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	98	16.6%
Financial incentives for carpooling, bicycling or walking.	83	14.0%
I have the option of teleworking	64	10.8%
Other	61	10.3%
Cost of parking or lack of parking	55	9.3%
Personal health or well-being	54	9.1%
Free or subsidized bus, train, vanpool pass or fare benefit	50	8.5%
Environmental and community benefits	45	7.6%
Driving myself is not an option	37	6.3%
Emergency ride home is provided	21	3.6%
I receive a financial incentive for giving up my parking space	13	2.2%
Preferred/reserved carpool/vanpool parking is provided	7	1.2%
To save time using the HOV lane	3	0.5%

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	197	27.9%
Riding the bus or train is inconvenient or takes too long	155	22.0%
Family care or similar obligations	140	19.8%
Other	78	11.0%
My commute distance is too short	56	7.9%
My job requires me to use my car for work	37	5.2%
Bicycling or walking isn't safe	30	4.2%
I need more information on alternative modes	10	1.4%
There isn't any secure or covered bicycle parking	3	0.4%

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	47	15.88%	184	12	0	0	4	0	0	19	3	3	0	0	0
98503	36	12.16%	126	25	0	0	10	0	2	0	0	2	0	0	3
98512	30	10.14%	105	24	0	0	11	0	3	0	3	1	0	0	0
98502	25	8.45%	84	24	0	0	10	0	0	3	0	2	0	0	0
98513	25	8.45%	67	30	0	5	10	0	0	0	0	0	0	0	1
98579	18	6.08%	57	17	0	3	0	0	0	0	0	6	2	0	0
98516	15	5.07%	50	5	0	1	5	0	0	0	9	2	0	0	0
98506	10	3.38%	33	4	0	0	5	0	0	0	5	1	0	0	0
98589	9	3.04%	33	8	0	0	0	0	0	0	1	1	0	0	2
98584	8	2.70%	28	0	4	0	5	0	0	0	2	0	0	0	0
98531	7	2.36%	12	8	9	5	0	0	0	0	0	0	0	0	0
98597	6	2.03%	20	0	0	5	4	0	0	0	0	0	0	0	0
98532	5	1.69%	7	8	4	1	0	0	0	0	3	1	0	0	0
98576	5	1.69%	24	0	0	0	0	0	0	0	0	1	0	0	0
98387	4	1.35%	19	0	0	1	0	0	0	0	0	0	0	0	0
98541	4	1.35%	7	10	0	0	0	0	0	0	2	0	0	0	0
98530	3	1.01%	10	4	0	0	0	0	0	0	0	1	0	0	0
98557	3	1.01%	14	0	0	0	0	0	0	0	0	0	0	0	0
98374	2	0.68%	9	0	0	0	0	0	0	0	1	0	0	0	0
98409	2	0.68%	5	0	0	0	4	0	0	0	0	0	0	0	0
98418	2	0.68%	8	0	0	0	0	0	0	0	1	0	0	0	0
98563	2	0.68%	3	3	2	0	0	0	0	0	2	0	0	0	0
	1	0.34%	1	3	0	0	0	0	0	0	0	1	0	0	0
98002	1	0.34%	4	0	0	0	0	0	0	0	1	0	0	0	0
98027	1	0.34%	0	0	0	0	0	0	0	0	0	0	0	0	5
98198	1	0.34%	0	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
98303	1	0.34%	0	0	0	0	0	0	0	0	0	0	5	0	0
98310	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98327	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98335	1	0.34%	4	0	0	0	0	0	0	0	1	0	0	0	0
98338	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98371	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98375	1	0.34%	0	0	0	0	5	0	0	0	0	0	0	0	1
98404	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98406	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98408	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98417	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98444	1	0.34%	0	0	0	0	5	0	0	0	0	0	0	0	0
98445	1	0.34%	0	0	0	0	5	0	0	0	0	0	0	0	0
98467	1	0.34%	0	0	0	0	4	0	0	0	0	0	0	0	0
98511	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98520	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98546	1	0.34%	4	0	0	0	0	0	0	0	0	0	0	0	0
98550	1	0.34%	4	0	0	0	0	0	0	0	0	0	0	0	0
98568	1	0.34%	4	0	0	0	0	0	0	0	0	1	0	0	0
98569	1	0.34%	2	2	0	0	0	0	0	0	0	0	0	0	0
98580	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98583	1	0.34%	3	0	0	0	0	0	0	0	0	1	0	0	0
98611	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98626	1	0.34%	3	0	0	0	0	0	0	0	0	0	0	0	0