

CTR Employer Survey Report

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

Employer Id : E10728

Participation : CTR

Employer : WA State Dept. of Social and Health Services

Status : Affected

Worksite : DSHS-ACES

Survey Type : Online

Street : 724 Quince St Se

Response Rate : 67%

Jurisdiction : City of Olympia

Survey Date : 5/26/2017

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

Non-Drive Alone Rate : 29.4%

Drive Alone Rate : 70.6%

One-Way VMT per employee : 15.5

Average One-Way distance home to work : 20.0

Employees and Survey Response Information

Reported Total Employees at Worksite: 211

Surveys Distributed : 211

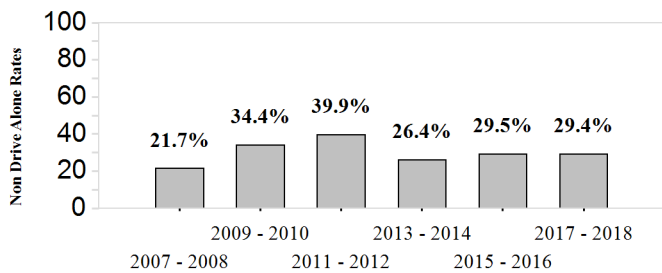
Surveys Returned : 142

Surveys Returned by CTR Affected* Employees : 138

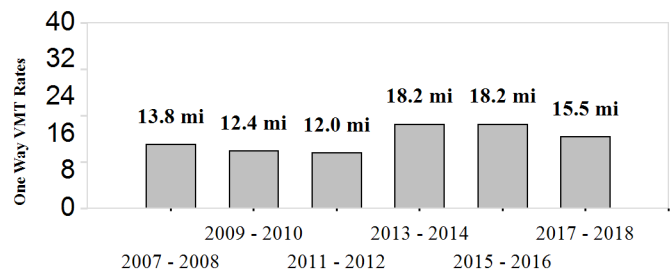
Total Estimated CTR Affected Employees at Worksite : 205

*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

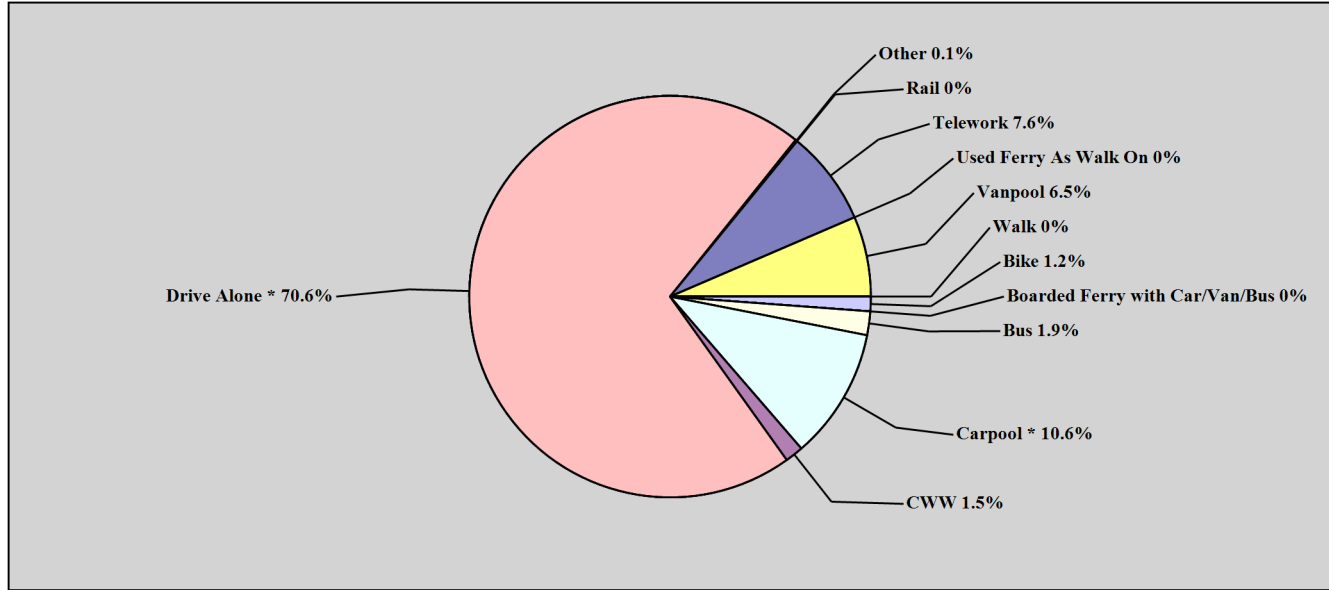
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	21.7%	22.1%	279	401	16.8	13.8	12.9
2009 - 2010	34.4%	35.0%	343	567	23.7	12.4	12.3
2011 - 2012	39.9%	40.8%	184	329	13.8	12.0	12.0
2013 - 2014	26.4%	26.4%	355	460	19.2	18.2	18.2
2015 - 2016	29.5%	29.5%	422	493	20.6	18.2	18.3
2017 - 2018	29.4%	30.1%	469	697	29.1	15.5	15.7
Target	27.7%				Target:	11.3	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	7.7				% Change from Baseline:	12.3%	

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



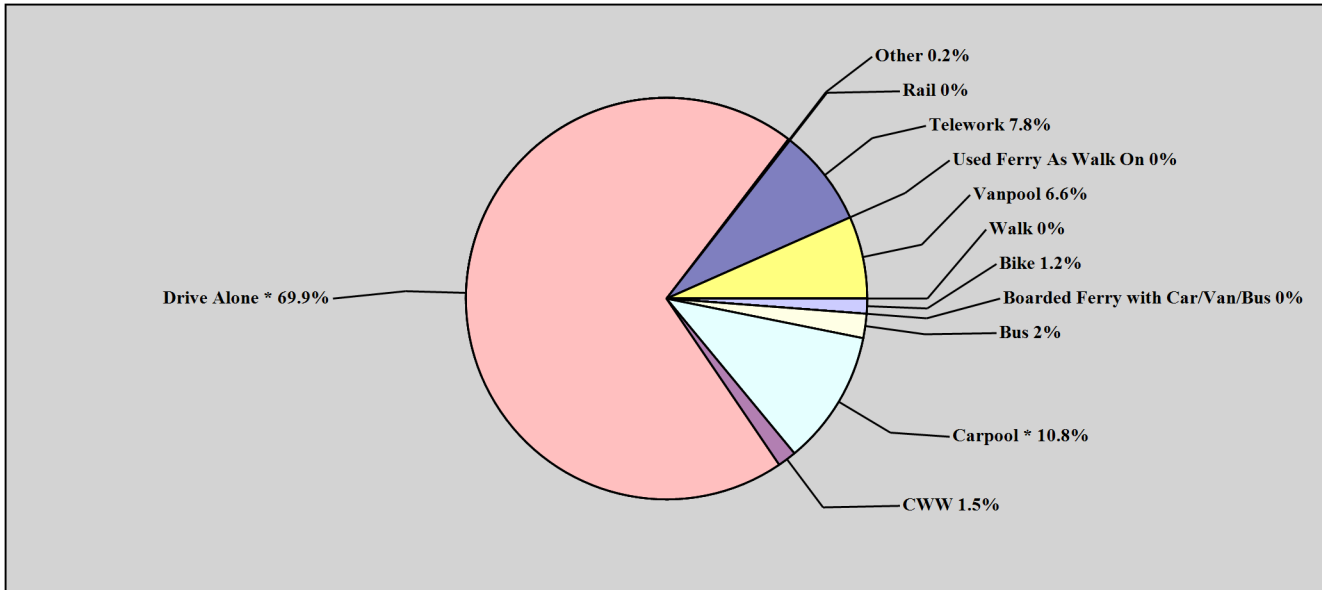
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	481	70.6%	70.5%	120	84.5%	79.8%
Carpool *	72	10.6%	15.0%	20	14.1%	19.3%
Vanpool	44	6.5%	3.3%	10	7.0%	3.5%
Bus	13	1.9%	2.9%	4	2.8%	3.5%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	8	1.2%	0.9%	2	1.4%	0.9%
Walk	0	0.0%	0.7%	0	0.0%	0.9%
Telework	52	7.6%	5.3%	30	21.1%	14.9%
CWW	10	1.5%	1.4%	10	7.0%	6.1%
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%	0.0%	1	0.7%	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 *	464	69.9%	70.5%	116	84.1%	79.6%
Carpool *	72	10.8%	15.2%	20	14.5%	19.5%
Vanpool	44	6.6%	3.3%	10	7.2%	3.5%
Bus	13	2.0%	2.9%	4	2.9%	3.5%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	8	1.2%	0.9%	2	1.4%	0.9%
Walk	0	0.0%	0.7%	0	0.0%	0.9%
Telework	52	7.8%	5.3%	30	21.7%	15.0%
CWW	10	1.5%	1.1%	10	7.2%	5.3%
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	0.2%	0.0%	1	0.7%	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	76	54%	142	100%
1 Days	15	11%	66	46%
2 Days	15	11%	51	36%
3 Days	9	6%	36	25%
4 Days	8	6%	27	19%
5 Days	18	13%	19	13%
6 or More Days	1	1%	1	1%

Count by Occupancy of Carpools and Vanpools

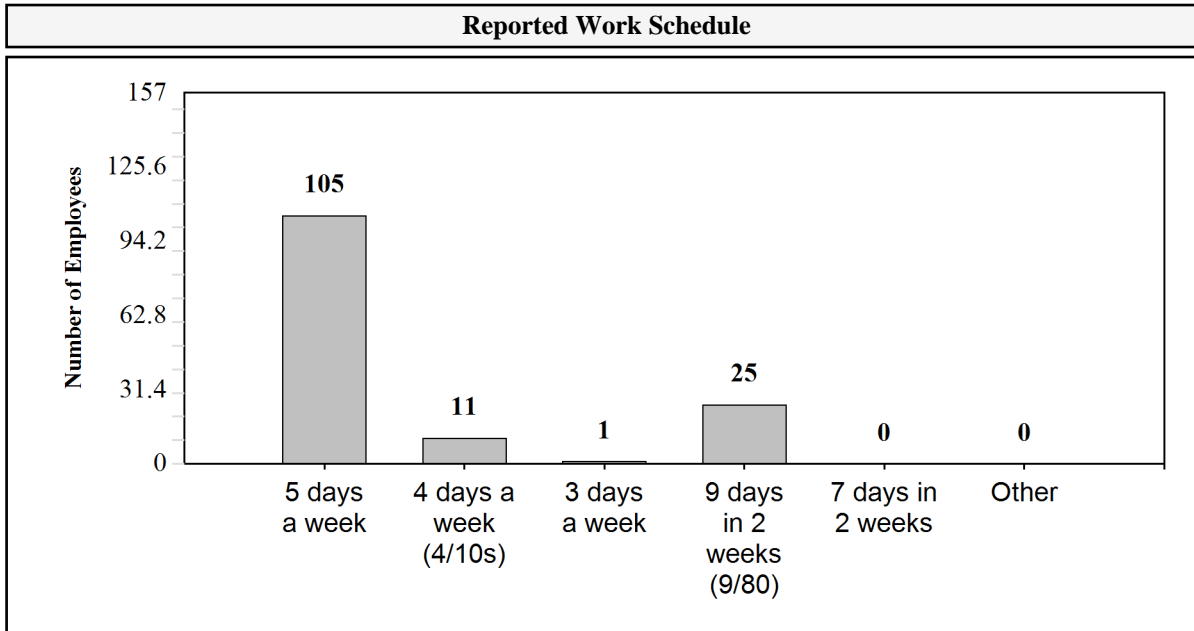
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	67
3	Carpool	5
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	4
5	Vanpool	13
6	Vanpool	20
7	Vanpool	0
8	Vanpool	5
9	Vanpool	0
10	Vanpool	2
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

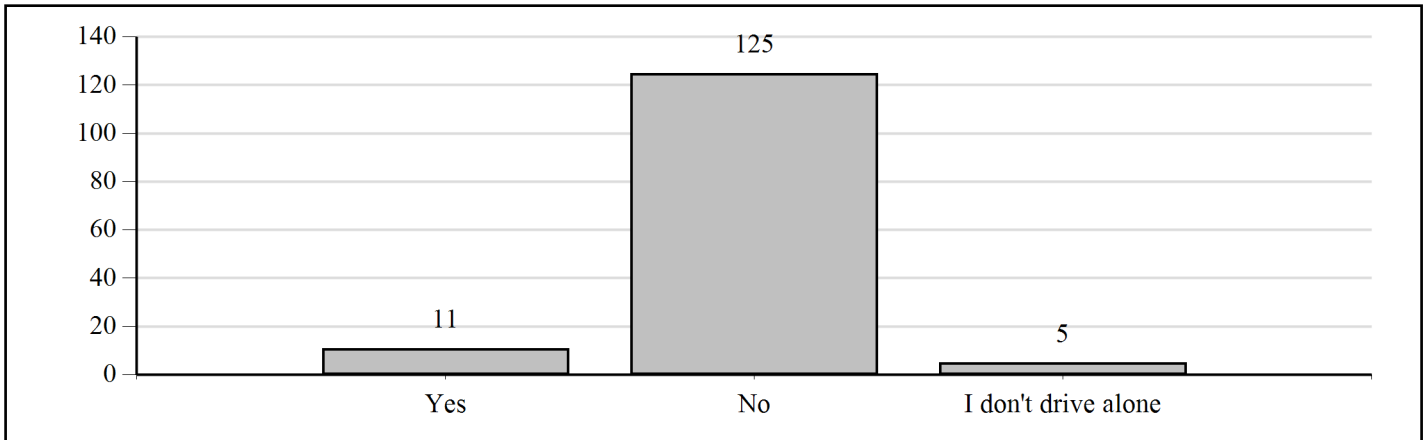
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	105	73.9%
4 days a week (4/10s)	11	7.7%
3 days a week	1	0.7%
9 days in 2 weeks (9/80)	25	17.6%
7 days in 2 weeks	0	0%
Other	0	0%

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	75	52.8%
Occasionally, on an as-needed basis	23	16.2%
1-2 days/month	9	6.3%
1 day/week	16	11.3%
2 days/week	16	11.3%
3 days/week	3	2.1%

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	45	16.9%
I have the option of teleworking	44	16.5%
Environmental and community benefits	30	11.2%
Other	25	9.4%
Personal health or well-being	23	8.6%
Financial incentives for carpooling, bicycling or walking.	22	8.2%
Free or subsidized bus, train, vanpool pass or fare benefit	22	8.2%
Cost of parking or lack of parking	20	7.5%
Emergency ride home is provided	16	6.0%
Driving myself is not an option	10	3.7%
To save time using the HOV lane	5	1.9%
Preferred/reserved carpool/vanpool parking is provided	5	1.9%
I receive a financial incentive for giving up my parking space	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	79	23.7%
Riding the bus or train is inconvenient or takes too long	74	22.2%
Family care or similar obligations	59	17.7%
Other	45	13.5%
My commute distance is too short	35	10.5%
My job requires me to use my car for work	15	4.5%
Bicycling or walking isn't safe	15	4.5%
I need more information on alternative modes	12	3.6%
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	19	13.38%	87	0	0	2	0	0	0	0	2	1	0	0	0
98512	16	11.27%	59	13	0	0	0	0	0	0	6	1	0	0	0
98503	10	7.04%	35	0	0	0	0	0	4	0	3	3	0	0	0
98502	9	6.34%	27	15	0	0	3	0	0	0	0	0	0	0	0
98513	9	6.34%	35	0	0	0	0	0	0	0	0	0	0	0	0
98589	4	2.82%	13	4	0	0	0	0	0	0	2	0	0	0	0
98387	3	2.11%	11	0	0	0	0	0	0	0	4	0	0	0	0
98407	3	2.11%	13	0	0	0	0	0	0	0	0	0	0	0	0
98506	3	2.11%	12	0	0	0	0	0	0	0	3	0	0	0	0
98516	3	2.11%	14	0	0	0	0	0	0	0	0	1	0	0	0
98532	3	2.11%	14	0	0	0	0	0	0	0	1	0	0	0	0
98541	3	2.11%	13	0	0	0	0	0	0	0	2	0	0	0	1
98584	3	2.11%	2	8	5	0	0	0	0	0	0	0	0	0	0
99208	3	2.11%	12	1	0	0	0	0	0	0	0	0	0	0	0
98023	2	1.41%	0	0	10	0	0	0	0	0	0	0	0	0	0
98126	2	1.41%	3	0	2	0	0	0	0	0	5	0	0	0	0
98375	2	1.41%	1	3	5	0	0	0	0	0	1	0	0	0	0
98409	2	1.41%	5	0	5	0	0	0	0	0	0	0	0	0	0
98531	2	1.41%	3	5	0	0	0	0	0	0	1	1	0	0	0
98576	2	1.41%	6	3	0	0	0	0	0	0	1	0	0	0	0
98579	2	1.41%	10	0	0	0	0	0	0	0	0	0	0	0	0
98597	2	1.41%	3	4	0	0	0	0	0	0	2	1	0	0	0
98802	2	1.41%	3	7	0	0	0	0	0	0	0	0	0	0	0
99004	2	1.41%	7	0	0	0	0	0	0	0	0	0	0	0	0
98001	1	0.70%	5	0	0	0	0	0	0	0	0	0	0	0	0
98003	1	0.70%	4	0	0	0	0	0	0	0	1	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
98008	1	0.70%	0	0	4	0	0	0	0	0	1	0	0	0	0
98032	1	0.70%	5	0	0	0	0	0	0	0	0	0	0	0	0
98052	1	0.70%	1	0	0	0	0	0	4	0	0	0	0	0	0
98109	1	0.70%	2	0	0	0	2	0	0	0	0	0	0	0	0
98125	1	0.70%	3	0	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.70%	0	5	0	0	0	0	0	0	0	0	0	0	0
98312	1	0.70%	1	0	4	0	0	0	0	0	0	0	0	0	0
98327	1	0.70%	3	0	0	0	0	0	0	0	2	0	0	0	0
98328	1	0.70%	2	0	0	0	3	0	0	0	0	0	0	0	0
98338	1	0.70%	3	0	0	0	0	0	0	0	2	0	0	0	0
98373	1	0.70%	3	0	0	0	0	0	0	0	2	0	0	0	0
98374	1	0.70%	5	0	0	0	0	0	0	0	0	0	0	0	0
98391	1	0.70%	4	0	0	0	0	0	0	0	0	0	0	0	0
98403	1	0.70%	5	0	0	0	0	0	0	0	0	0	0	0	0
98404	1	0.70%	3	0	0	0	0	0	0	0	2	0	0	0	0
98406	1	0.70%	5	0	0	0	0	0	0	0	0	0	0	0	0
98424	1	0.70%	0	0	5	0	0	0	0	0	0	0	0	0	0
98444	1	0.70%	4	0	0	0	0	0	0	0	1	0	0	0	0
98446	1	0.70%	1	0	4	0	0	0	0	0	0	0	0	0	0
98498	1	0.70%	3	0	0	0	0	0	0	0	2	0	0	0	0
98520	1	0.70%	5	0	0	0	0	0	0	0	0	0	0	0	0
98557	1	0.70%	5	0	0	0	0	0	0	0	0	0	0	0	0
98580	1	0.70%	2	0	0	0	0	0	0	0	3	0	0	0	0
98591	1	0.70%	3	0	0	0	0	0	0	0	3	0	0	0	0
98592	1	0.70%	5	0	0	0	0	0	0	0	0	0	0	0	0
98596	1	0.70%	5	0	0	0	0	0	0	0	0	0	0	0	0
98632	1	0.70%	0	4	0	0	0	0	0	0	0	1	0	0	0
99110	1	0.70%	4	0	0	0	0	0	0	0	0	1	0	0	0
99203	1	0.70%	0	0	0	0	5	0	0	0	0	0	0	0	0