# **CTR** Employer Survey Report

Employer Id: E10306

Employer: WA State Dept. of Social and Health

Services

Worksite: DSHS - OFR & DCS

Street: 712 Pear St Se Capitol View 1 & 2

Jurisdiction: City of Olympia

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

Employer ID: E10306

Participation: CTR

Status: Affected

Survey Type: Online

Response Rate: 61%

**Survey Date:** 5/26/2017

#### 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: 16.7

Average One-Way distance home to work: 20.3

## **Employees and Survey Response Information**

**Reported Total Employees at Worksite: 324** 

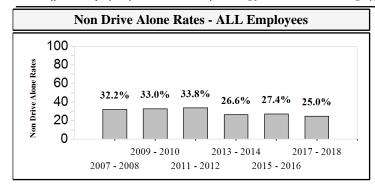
**Surveys Distributed:** 321

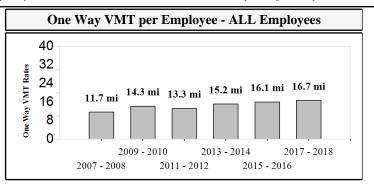
**Surveys Returned:** 197

Surveys Returned by CTR Affected\* Employees: 179

**Total Estimated CTR Affected Employees at Worksite: 292** 

\*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.





#### **Site History and Targets**

## **Annual Metric Tons CO2e Pounds CO2e**

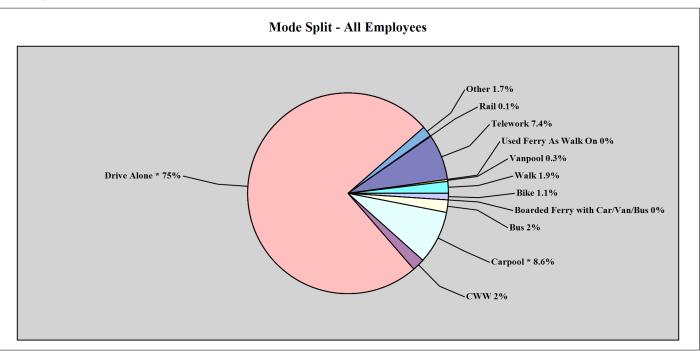
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	32.2%	32.0%	195	469	12.8	11.7	11.4
2009 - 2010	33.0%	33.4%	446	603	16.4	14.3	14.6
2011 - 2012	33.8%	35.7%	325	785	21.4	13.3	13.4
2013 - 2014	26.6%	27.6%	608	899	24.5	15.2	15.2
2015 - 2016	27.4%	27.8%	540	944	25.7	16.1	16.4
2017 - 2018	25.0%	26.3%	703	1156	31.5	16.7	16.7
Target	38.2%				Target:	9.6	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-7.2				% Change from Baseline:	42.7%	

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.)



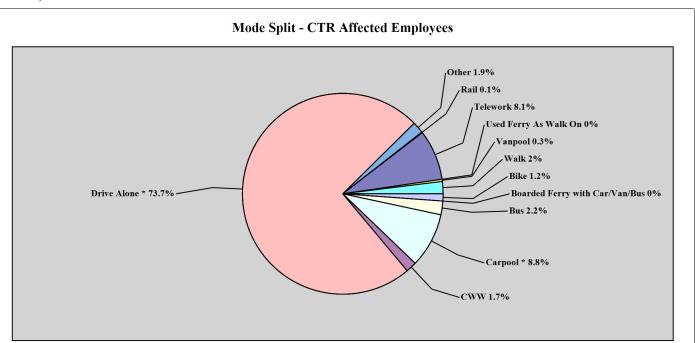
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	710	75.0%	72.6%	165	83.8%	82.5%
Carpool *	81	8.6%	11.3%	26	13.2%	14.0%
Vanpool	3	0.3%	0.6%	1	0.5%	1.2%
Bus	19	2.0%	3.3%	8	4.1%	4.7%
Rail	1	0.1%	0.0%	1	0.5%	0.0%
Bike	10	1.1%	1.5%	3	1.5%	1.8%
Walk	18	1.9%	1.3%	6	3.0%	1.8%
Telework	70	7.4%	6.0%	30	15.2%	13.5%
CWW	19	2.0%	2.1%	16	8.1%	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	16	1.7%	1.3%	7	3.6%	1.8%

<sup>\*</sup> 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	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	S	% 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 *	636	73.7%	72.2%	149	83.2%	81.7%
Carpool *	76	8.8%	11.8%	25	14.0%	14.6%
Vanpool	3	0.3%	0.7%	1	0.6%	1.2%
Bus	19	2.2%	3.4%	8	4.5%	4.9%
Rail	1	0.1%	0.0%	1	0.6%	0.0%
Bike	10	1.2%	1.6%	3	1.7%	1.8%
Walk	17	2.0%	1.3%	5	2.8%	1.8%
Telework	70	8.1%	6.3%	30	16.8%	14.0%
CWW	15	1.7%	2.1%	14	7.8%	7.9%
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	16	1.9%	0.7%	7	3.9%	1.2%

<sup>\*</sup> 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:

Employer ID: E10306

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	119	60%	197	100%
1 Days	24	12%	78	40%
2 Days	12	6%	54	27%
3 Days	7	4%	42	21%
4 Days	8	4%	35	18%
5 Days	26	13%	27	14%
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?

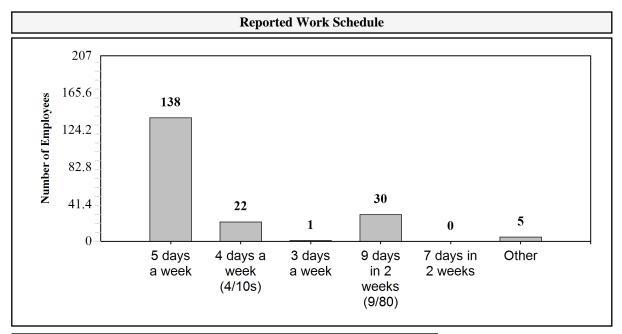
Ridesharing Occupancy	Mode	Response Count
2*	Carpool	71
3	Carpool	10
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	3
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

<sup>\*</sup> 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?

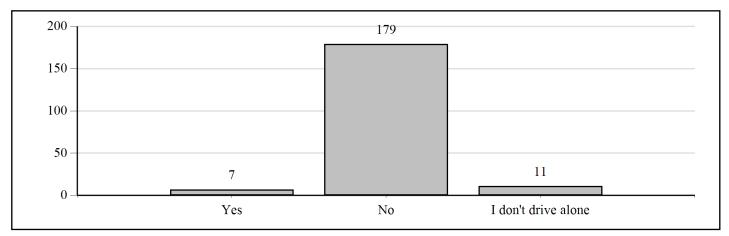


Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	138	70.4%
4 days a week (4/10s)	22	11.2%
3 days a week	1	0.5%
9 days in 2 weeks (9/80)	30	15.3%
7 days in 2 weeks	0	0%
Other	5	2.6%

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## **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	3	1.5%
I don't telework	135	68.5%
Occasionally, on an as-needed basis	26	13.2%
1-2 days/month	4	2.0%
1 day/week	7	3.6%
2 days/week	11	5.6%
3 days/week	11	5.6%

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	59	18.6%
Other	47	14.8%
Environmental and community benefits	40	12.6%
Personal health or well-being	32	10.1%
I have the option of teleworking	31	9.8%
Financial incentives for carpooling, bicycling or walking.	25	7.9%
Free or subsidized bus, train, vanpool pass or fare benefit	21	6.6%
Driving myself is not an option	17	5.4%
Emergency ride home is provided	14	4.4%
Cost of parking or lack of parking	12	3.8%
Preferred/reserved carpool/vanpool parking is provided	10	3.2%
To save time using the HOV lane	8	2.5%
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	119	26.1%
Riding the bus or train is inconvenient or takes too long	114	25.0%
Family care or similar obligations	76	16.7%
Other	57	12.5%
My commute distance is too short	37	8.1%
Bicycling or walking isn't safe	22	4.8%
My job requires me to use my car for work	20	4.4%
I need more information on alternative modes	6	1.3%
There isn't any secure or covered bicycle parking	5	1.1%

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# Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

							Week	ly Cour	nt of Ti	rips 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
98501	18	9.14%	53	5	0	0	7	0	6	15	1	1	0	0	1
98503	14	7.11%	43	13	0	0	0	0	4	0	5	1	0	0	1
98502	11	5.58%	36	11	0	0	0	0	0	0	1	1	0	0	2
98513	11	5.58%	49	0	0	0	0	0	0	0	0	2	0	0	2
99022	7	3.55%	32	5	0	0	0	0	0	1	0	0	0	0	0
99205	7	3.55%	29	5	0	0	0	0	0	0	0	0	0	0	0
99004	6	3.05%	23	3	0	0	0	0	0	0	0	0	0	0	1
98512	5	2.54%	18	5	0	0	0	0	0	0	0	2	0	0	0
99206	5	2.54%	16	0	0	0	0	0	0	0	2	1	0	0	5
98408	4	2.03%	15	1	0	0	0	0	0	0	2	0	0	0	0
98506	4	2.03%	18	0	0	0	0	0	0	0	0	1	0	0	0
98516	4	2.03%	18	0	0	0	0	0	0	0	1	0	0	0	0
98584	4	2.03%	17	0	0	0	0	0	0	0	1	0	0	0	0
99208	4	2.03%	14	0	0	0	0	0	0	0	5	0	0	0	0
99223	4	2.03%	19	0	0	0	0	0	0	0	0	0	0	0	0
99224	4	2.03%	11	0	0	0	0	0	0	0	5	3	0	0	0
98387	3	1.52%	13	0	0	0	0	0	0	0	0	1	0	0	0
98406	3	1.52%	13	0	0	0	0	0	0	0	1	1	0	0	0
98498	3	1.52%	12	2	0	0	0	0	0	0	1	0	0	0	0
98579	3	1.52%	11	0	0	0	0	0	0	0	0	0	0	0	0
99021	3	1.52%	15	0	0	0	0	0	0	0	0	0	0	0	0
98023	2	1.02%	10	0	0	0	0	0	0	0	0	0	0	0	0
98058	2	1.02%	4	3	0	0	0	0	0	0	2	0	0	0	0
98284	2	1.02%	0	2	0	0	0	0	0	0	8	0	0	0	0
98372	2	1.02%	9	0	0	0	0	0	0	0	0	0	0	0	0
98373	2	1.02%	9	0	0	0	0	0	0	0	1	0	0	0	0

<b>Employer</b>	<b>ID:</b> E10306
Limpioyer	<b>ID.</b> L10300

							Week	ly Cou	nt of Ti	rips 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
98374	2	1.02%	9	0	0	0	0	0	0	0	1	0	0	0	0
98404	2	1.02%	7	0	0	0	0	0	0	0	2	1	0	0	0
98424	2	1.02%	4	4	0	0	0	0	0	0	0	0	0	0	0
98466	2	1.02%	0	5	0	0	0	0	0	0	5	0	0	0	0
98467	2	1.02%	6	0	0	0	0	0	0	0	4	0	0	0	0
99001	2	1.02%	5	4	0	0	0	0	0	0	0	0	0	0	0
99203	2	1.02%	8	2	0	0	0	0	0	0	0	0	0	0	0
99212	2	1.02%	4	0	0	0	0	0	0	0	6	2	0	0	0
99216	2	1.02%	5	3	0	0	0	0	0	0	0	0	0	0	0
83815	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98021	1	0.51%	3	0	0	0	0	0	0	2	0	0	0	0	0
98037	1	0.51%	3	0	0	0	0	0	0	0	1	1	0	0	0
98104	1	0.51%	0	0	0	0	5	0	0	0	0	0	0	0	0
98108	1	0.51%	3	0	0	0	1	0	0	0	0	0	0	0	0
98118	1	0.51%	0	2	0	0	1	1	0	0	1	0	0	0	0
98126	1	0.51%	4	0	0	0	0	0	0	0	1	0	0	0	0
98144	1	0.51%	3	0	0	0	0	0	0	0	1	0	0	0	0
98146	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98155	1	0.51%	0	0	3	0	2	0	0	0	0	0	0	0	0
98233	1	0.51%	0	0	0	0	0	0	0	0	5	0	0	0	0
98277	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98327	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98332	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98335	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98354	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98360	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98366	1	0.51%	2	0	0	0	0	0	0	0	3	0	0	0	0
98367	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98375	1	0.51%	5	0	0	0	0	0	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
98422	1	0.51%	0	0	0	0	0	0	0	0	1	0	0	0	4
98433	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98443	1	0.51%	4	0	0	0	0	0	0	0	0	1	0	0	0
98444	1	0.51%	3	0	0	0	2	0	0	0	0	0	0	0	0
98446	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98488	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98499	1	0.51%	4	0	0	0	0	0	0	0	0	0	0	0	0
98530	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98541	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98546	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98569	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98580	1	0.51%	3	0	0	0	1	0	0	0	0	0	0	0	0
98589	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98591	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98596	1	0.51%	0	0	0	0	0	0	0	0	0	0	0	0	0
98604	1	0.51%	1	1	0	0	0	0	0	0	3	0	0	0	0
98930	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
99019	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
99204	1	0.51%	0	5	0	0	0	0	0	0	0	0	0	0	0
99207	1	0.51%	7	0	0	0	0	0	0	0	0	0	0	0	0
99217	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
99218	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0