

CTR Employer Survey Report

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

Employer Id : E12674

Participation : CTR

Employer : City of Olympia

Status : Affected

Worksite : City Hall

Survey Type : Online

Street : 601 4th Ave E

Response Rate : 72%

Jurisdiction : City of Olympia

Survey Date : 5/22/2019

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

Non-Drive Alone Rate : 22.0%

Drive Alone Rate : 78.0%

One-Way VMT per employee : 8.6

Average One-Way distance home to work : 10.5

Employees and Survey Response Information

Reported Total Employees at Worksite: 315

Surveys Distributed : 315

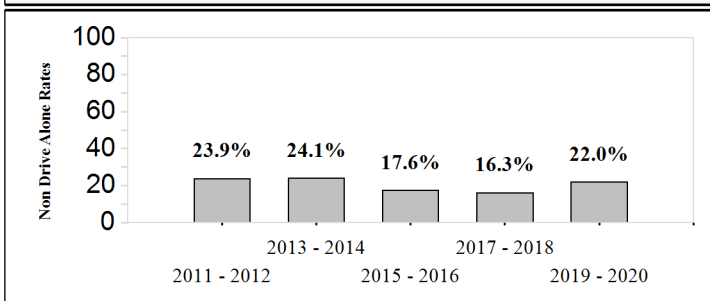
Surveys Returned : 227

Surveys Returned by CTR Affected* Employees : 204

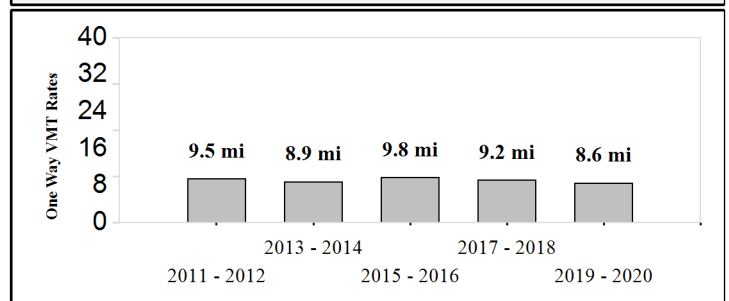
Total Estimated CTR Affected Employees at Worksite : 283

*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

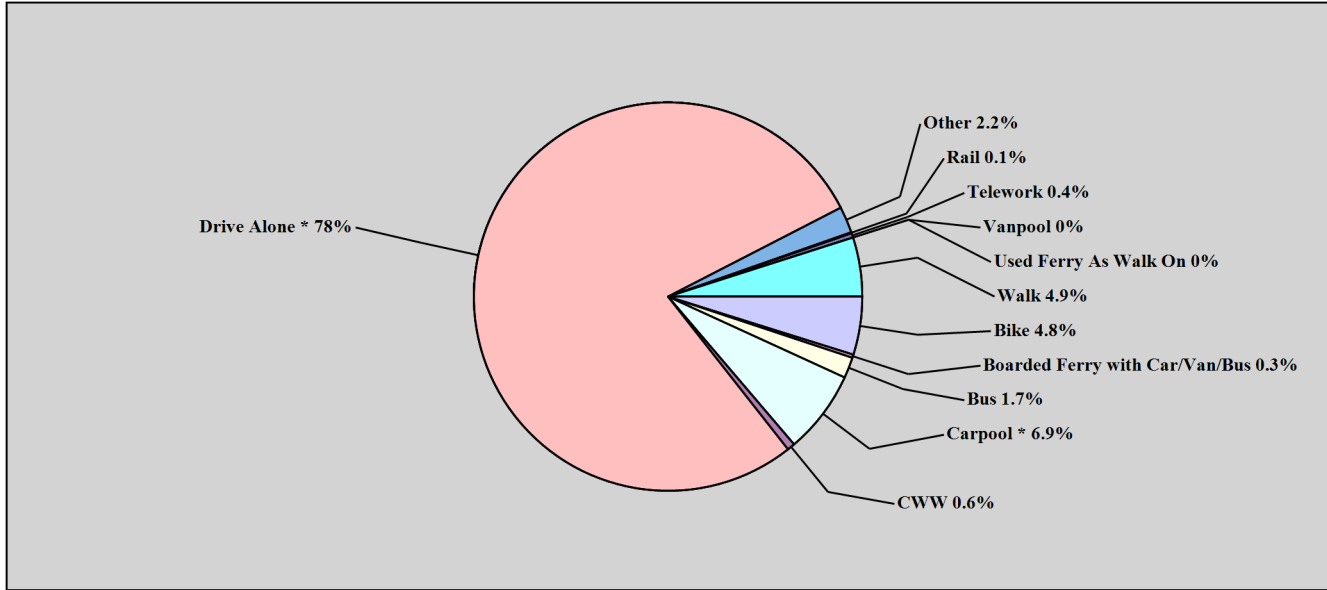
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	23.9%	27.0%	433	539	15.1	9.5	8.9
2013 - 2014	24.1%	26.1%	396	559	15.6	8.9	8.6
2015 - 2016	17.6%	18.3%	415	581	16.3	9.8	9.8
2017 - 2018	16.3%	17.2%	431	572	16.0	9.2	9.3
Target	29.9%				Target:	7.8	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-1.9				% Change from Baseline:	-9.5%	

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



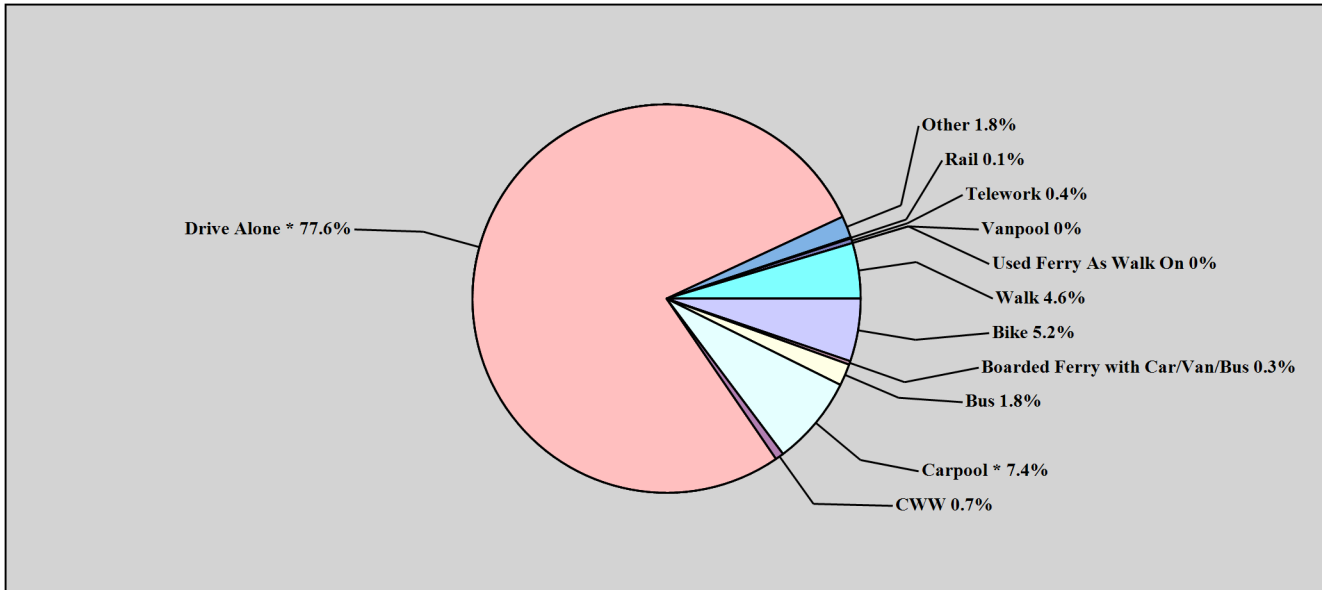
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	856	78.0%	83.7%	193	85.0%	91.1%
Carpool *	76	6.9%	3.5%	21	9.3%	5.6%
Vanpool	0	0.0%	0.3%	0	0.0%	0.5%
Bus	19	1.7%	2.7%	11	4.8%	4.7%
Rail	1	0.1%	0.0%	1	0.4%	0.0%
Bike	53	4.8%	4.6%	17	7.5%	8.9%
Walk	54	4.9%	2.9%	15	6.6%	4.7%
Telework	4	0.4%	0.8%	4	1.8%	2.8%
CWW	7	0.6%	0.8%	7	3.1%	3.7%
Boarded Ferry with Car/Van/Bus	3	0.3%	0.0%	1	0.4%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	24	2.2%	0.8%	5	2.2%	1.9%

* 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 *	773	77.6%	82.8%	172	84.3%	90.7%
Carpool *	74	7.4%	3.9%	20	9.8%	6.2%
Vanpool	0	0.0%	0.3%	0	0.0%	0.5%
Bus	18	1.8%	2.9%	10	4.9%	5.2%
Rail	1	0.1%	0.0%	1	0.5%	0.0%
Bike	52	5.2%	4.6%	16	7.8%	8.8%
Walk	46	4.6%	3.0%	13	6.4%	4.7%
Telework	4	0.4%	0.8%	4	2.0%	3.1%
CWW	7	0.7%	0.8%	7	3.4%	4.1%
Boarded Ferry with Car/Van/Bus	3	0.3%	0.0%	1	0.5%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	18	1.8%	0.8%	4	2.0%	2.1%

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

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	158	70%	227	100%
1 Days	17	7%	69	30%
2 Days	5	2%	52	23%
3 Days	9	4%	47	21%
4 Days	8	4%	38	17%
5 Days	27	12%	30	13%
6 or More Days	3	1%	3	1%

Count by Occupancy of Carpools and Vanpools

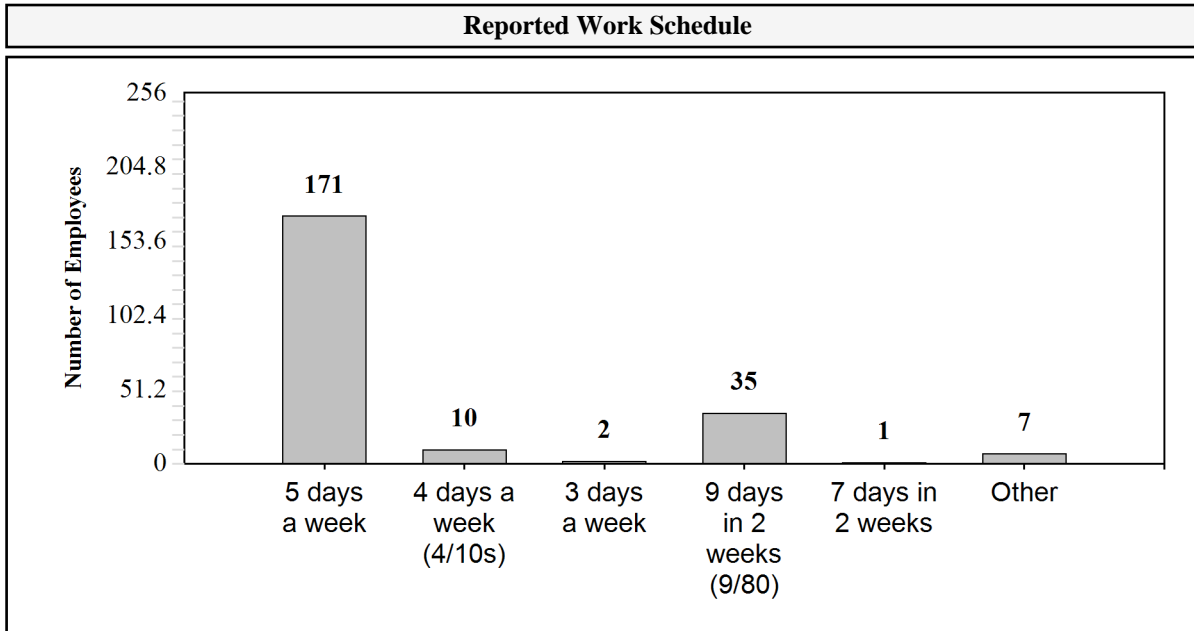
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	71
3	Carpool	5
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
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

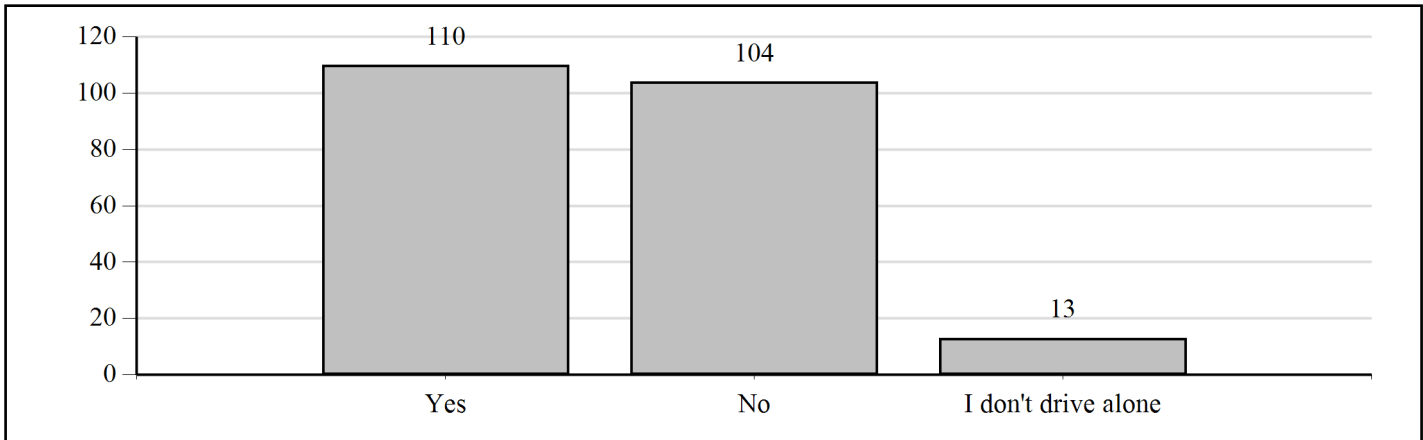
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	171	75.7%
4 days a week (4/10s)	10	4.4%
3 days a week	2	0.9%
9 days in 2 weeks (9/80)	35	15.5%
7 days in 2 weeks	1	0.4%
Other	7	3.1%

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	2	0.9%
I don't telework	164	72.2%
Occasionally, on an as-needed basis	49	21.6%
1-2 days/month	10	4.4%
1 day/week	2	0.9%
2 days/week	0	0.0%
3 days/week	0	0.0%

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
Personal health or well-being	64	16.1%
To save money	52	13.1%
Environmental and community benefits	49	12.3%
Cost of parking or lack of parking	43	10.8%
Other	37	9.3%
Free or subsidized bus, train, vanpool pass or fare benefit	36	9.1%
I have the option of teleworking	36	9.1%
Driving myself is not an option	27	6.8%
Financial incentives for carpooling, bicycling or walking.	22	5.5%
Emergency ride home is provided	21	5.3%
I receive a financial incentive for giving up my parking space	5	1.3%
Preferred/reserved carpool/vanpool parking is provided	3	0.8%
To save time using the HOV lane	2	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	148	29.0%
Riding the bus or train is inconvenient or takes too long	111	21.7%
Family care or similar obligations	108	21.1%
Other	53	10.4%
My commute distance is too short	38	7.4%
Bicycling or walking isn't safe	27	5.3%
My job requires me to use my car for work	24	4.7%
I need more information on alternative modes	2	0.4%
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	62	27.31%	207	8	0	5	3	1	30	22	0	4	3	0	6
98502	34	14.98%	120	18	0	0	7	0	13	0	0	2	0	0	6
98512	27	11.89%	110	5	0	0	6	0	2	0	1	0	0	0	5
98506	22	9.69%	51	13	0	3	2	0	8	32	0	0	0	0	0
98503	17	7.49%	83	2	0	0	1	0	0	0	0	0	0	0	0
98513	10	4.41%	50	0	0	0	0	0	0	0	0	0	0	0	0
98516	8	3.52%	39	0	0	0	0	0	0	0	0	0	0	0	0
98584	5	2.20%	15	5	0	0	0	0	0	0	0	0	0	0	7
98589	5	2.20%	21	2	0	0	0	0	0	0	0	0	0	0	0
98541	4	1.76%	20	0	0	0	0	0	0	0	0	0	0	0	0
98579	4	1.76%	20	0	0	0	0	0	0	0	0	0	0	0	0
98532	3	1.32%	13	4	0	0	0	0	0	0	0	0	0	0	0
98557	3	1.32%	5	10	0	0	0	0	0	0	0	0	0	0	0
98391	2	0.88%	9	0	0	0	0	0	0	0	1	0	0	0	0
98408	2	0.88%	8	0	0	0	0	0	0	0	0	0	0	0	0
98466	2	0.88%	4	4	0	0	0	0	0	0	1	0	0	0	0
98531	2	0.88%	10	0	0	0	0	0	0	0	0	0	0	0	0
98133	1	0.44%	0	5	0	0	0	0	0	0	0	0	0	0	0
98303	1	0.44%	5	0	0	0	0	0	0	0	0	0	0	0	0
98335	1	0.44%	5	0	0	0	0	0	0	0	0	0	0	0	0
98374	1	0.44%	5	0	0	0	0	0	0	0	0	0	0	0	0
98387	1	0.44%	4	0	0	0	0	0	0	0	0	0	0	0	0
98388	1	0.44%	5	0	0	0	0	0	0	0	0	0	0	0	0
98405	1	0.44%	3	0	0	0	0	0	0	0	0	0	0	0	0
98407	1	0.44%	4	0	0	0	0	0	0	0	1	0	0	0	0
98498	1	0.44%	4	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
98507	1	0.44%	4	0	0	0	0	0	0	0	0	0	0	0	0
98563	1	0.44%	5	0	0	0	0	0	0	0	0	0	0	0	0
98576	1	0.44%	5	0	0	0	0	0	0	0	0	0	0	0	0
98580	1	0.44%	3	0	0	0	0	0	0	0	0	0	0	0	0
98592	1	0.44%	4	0	0	0	0	0	0	0	0	1	0	0	0
98597	1	0.44%	7	0	0	0	0	0	0	0	0	0	0	0	0