

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 : 75%

Jurisdiction : City of Olympia

Survey Date : 6/16/2017

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

Non-Drive Alone Rate : 16.3%

Drive Alone Rate : 83.7%

One-Way VMT per employee : 9.2

Average One-Way distance home to work : 10.8

Employees and Survey Response Information

Reported Total Employees at Worksite: 284

Surveys Distributed : 284

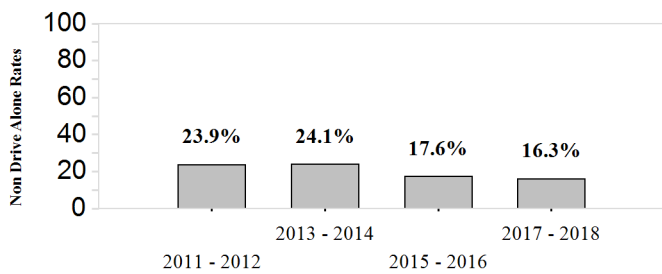
Surveys Returned : 214

Surveys Returned by CTR Affected* Employees : 193

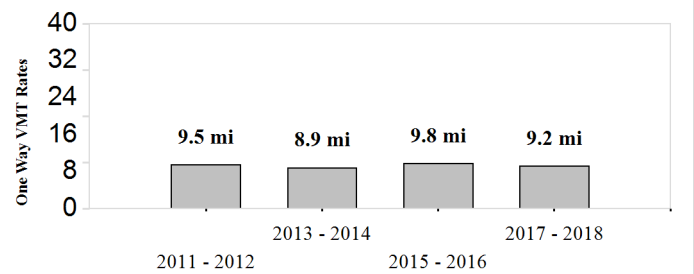
Total Estimated CTR Affected Employees at Worksite : 256

*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

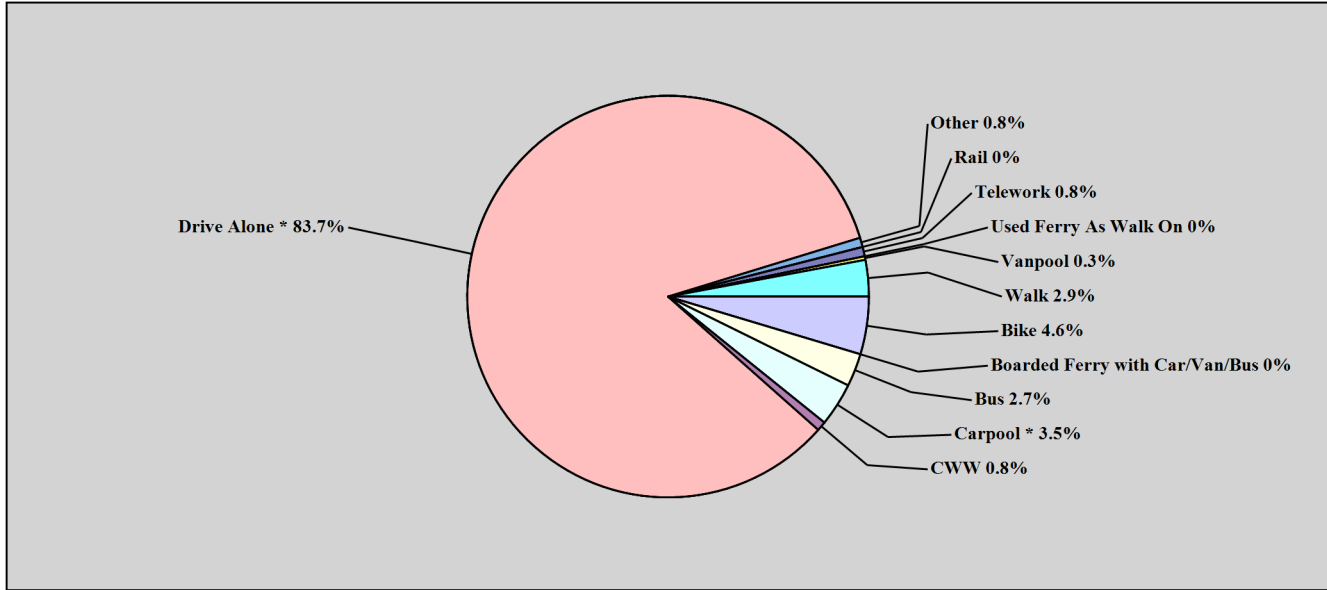
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	23.9%	27.0%	433	539	16.7	9.5	8.9
2013 - 2014	24.1%	26.1%	396	559	17.4	8.9	8.6
2015 - 2016	17.6%	18.3%	415	581	18.0	9.8	9.8
2017 - 2018	16.3%	17.2%	431	572	17.8	9.2	9.3
Target	29.9%				Target:	7.8	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-7.6				% Change from Baseline:	-3.2%	

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



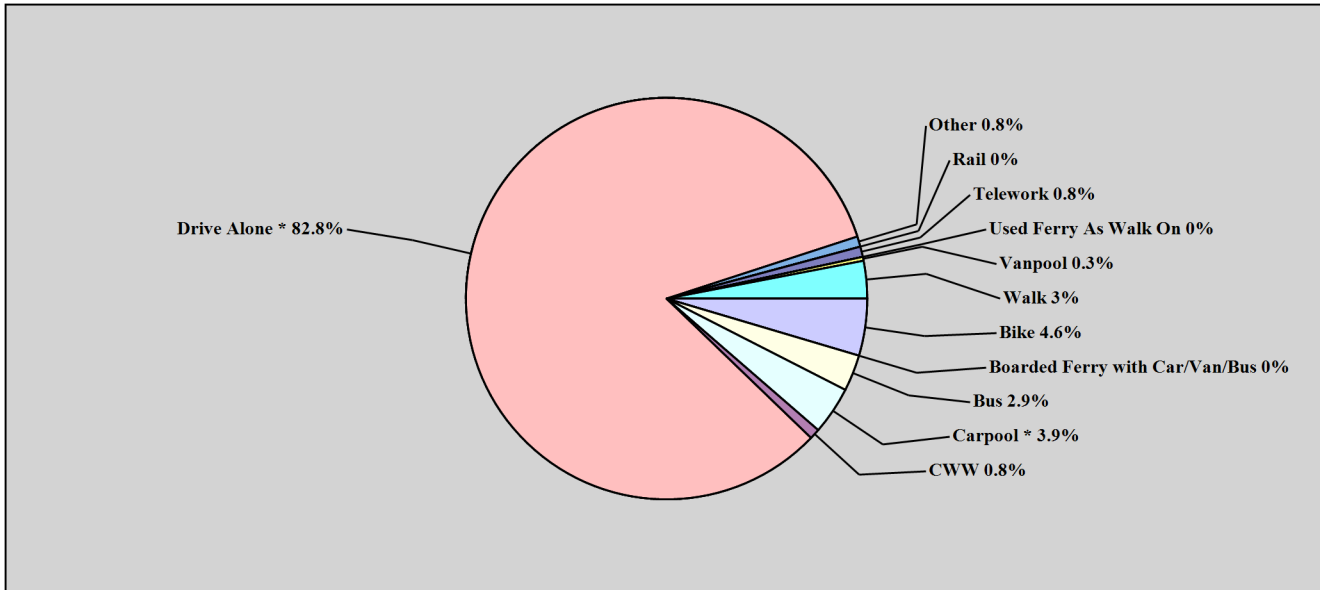
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	884	83.7%	82.4%	195	91.1%	90.7%
Carpool *	37	3.5%	4.1%	12	5.6%	5.9%
Vanpool	3	0.3%	0.5%	1	0.5%	0.5%
Bus	28	2.7%	3.6%	10	4.7%	5.9%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	49	4.6%	3.4%	19	8.9%	6.4%
Walk	31	2.9%	2.8%	10	4.7%	4.9%
Telework	8	0.8%	0.4%	6	2.8%	1.5%
CWW	8	0.8%	1.7%	8	3.7%	8.3%
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	8	0.8%	1.2%	4	1.9%	1.0%

* 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 *	794	82.8%	81.7%	175	90.7%	90.2%
Carpool *	37	3.9%	4.5%	12	6.2%	6.5%
Vanpool	3	0.3%	0.5%	1	0.5%	0.5%
Bus	28	2.9%	3.9%	10	5.2%	6.5%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	44	4.6%	3.7%	17	8.8%	7.1%
Walk	29	3.0%	2.3%	9	4.7%	4.3%
Telework	8	0.8%	0.2%	6	3.1%	1.1%
CWW	8	0.8%	1.8%	8	4.1%	8.7%
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	8	0.8%	1.3%	4	2.1%	1.1%

* 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	156	73%	214	100%
1 Days	19	9%	58	27%
2 Days	6	3%	39	18%
3 Days	10	5%	33	15%
4 Days	4	2%	23	11%
5 Days	19	9%	19	9%
6 or More Days	0	0%	0	0%

Count by Occupancy of Carpools and Vanpools

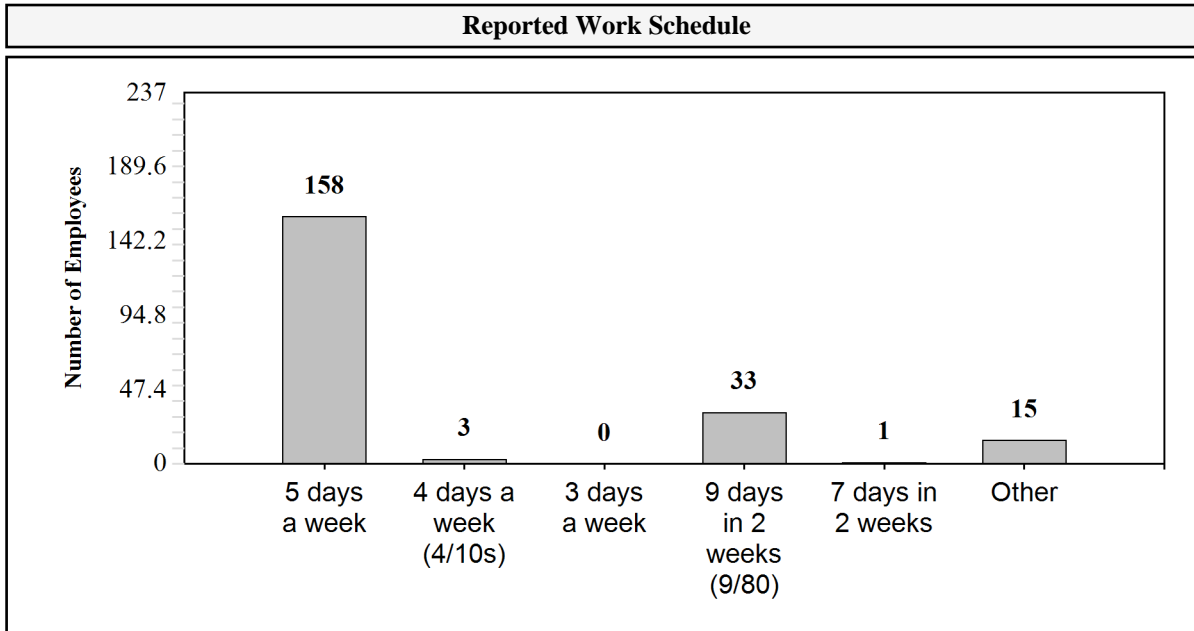
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	37
3	Carpool	0
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

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

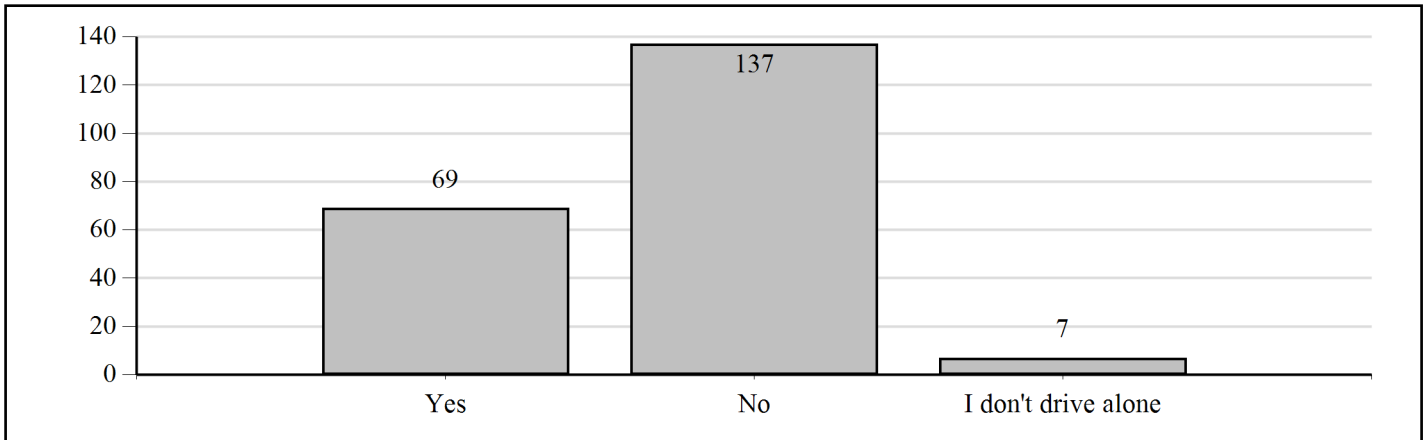
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	158	75.2%
4 days a week (4/10s)	3	1.4%
3 days a week	0	0%
9 days in 2 weeks (9/80)	33	15.7%
7 days in 2 weeks	1	0.5%
Other	15	7.1%

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	174	81.3%
Occasionally, on an as-needed basis	28	13.1%
1-2 days/month	9	4.2%
1 day/week	1	0.5%
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	65	18.0%
Environmental and community benefits	50	13.8%
To save money	42	11.6%
Cost of parking or lack of parking	35	9.7%
Free or subsidized bus, train, vanpool pass or fare benefit	33	9.1%
Other	33	9.1%
I have the option of teleworking	28	7.7%
Financial incentives for carpooling, bicycling or walking.	26	7.2%
Driving myself is not an option	22	6.1%
Emergency ride home is provided	15	4.1%
I receive a financial incentive for giving up my parking space	9	2.5%
To save time using the HOV lane	3	0.8%
Preferred/reserved carpool/vanpool parking is provided	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	127	26.7%
Family care or similar obligations	105	22.1%
Riding the bus or train is inconvenient or takes too long	94	19.8%
Other	62	13.1%
Bicycling or walking isn't safe	31	6.5%
My commute distance is too short	30	6.3%
My job requires me to use my car for work	23	4.8%
There isn't any secure or covered bicycle parking	2	0.4%
I need more information on alternative modes	1	0.2%

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	60	28.04%	240	12	0	4	7	0	23	12	0	3	0	0	1
98512	29	13.55%	135	5	0	3	5	0	2	0	1	0	0	0	0
98502	26	12.15%	102	7	0	0	4	0	10	2	0	0	0	0	1
98506	20	9.35%	53	7	0	3	2	0	14	12	0	0	0	0	0
98503	13	6.07%	56	4	0	0	0	0	0	0	1	1	0	0	0
98513	11	5.14%	51	0	0	0	0	0	0	0	0	1	0	0	1
98516	8	3.74%	34	0	0	0	0	0	0	0	0	0	0	0	5
98584	7	3.27%	34	0	0	0	0	0	0	0	1	1	0	0	0
98589	7	3.27%	30	1	0	0	0	0	0	0	0	0	0	0	0
98327	3	1.40%	15	1	0	0	0	0	0	0	0	0	0	0	0
98466	3	1.40%	9	0	3	0	5	0	0	0	0	0	0	0	0
98541	3	1.40%	15	0	0	0	0	0	0	0	0	0	0	0	0
98557	3	1.40%	10	0	0	0	5	0	0	0	0	0	0	0	0
	2	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0
98579	2	0.93%	7	0	0	0	0	0	0	0	3	0	0	0	0
98108	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98335	1	0.47%	4	0	0	0	0	0	0	0	1	0	0	0	0
98371	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98373	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98374	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98387	1	0.47%	4	0	0	0	0	0	0	0	0	0	0	0	0
98391	1	0.47%	4	0	0	0	0	0	0	0	1	0	0	0	0
98407	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98520	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98531	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98532	1	0.47%	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
98556	1	0.47%	3	0	0	3	0	0	0	0	0	0	0	0	0
98563	1	0.47%	5	0	0	0	0	0	0	0	0	0	0	0	0
98582	1	0.47%	5	0	0	0	0	0	0	0	0	1	0	0	0
98592	1	0.47%	3	0	0	0	0	0	0	0	0	1	0	0	0
98597	1	0.47%	7	0	0	0	0	0	0	0	0	0	0	0	0
98605	1	0.47%	0	0	0	0	0	0	0	5	0	0	0	0	0