

## CTR Employer Survey Report

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

**Employer Id :** E13854

**Participation :** CTR

**Employer :** WA State Health Care Authority

**Status :** Affected

**Worksite :** Cherry St. Bldg & Town Square

**Survey Type :** Online

**Street :** 626 8th Ave Se

**Response Rate :** 67%

**Jurisdiction :** City of Olympia

**Survey Date :** 5/30/2017

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

**Non-Drive Alone Rate :** 21.7%

**Drive Alone Rate :** 78.3%

**One-Way VMT per employee :** 13.6

**Average One-Way distance home to work :** 17.1

### Employees and Survey Response Information

**Reported Total Employees at Worksite :** 1,071

**Surveys Distributed :** 1,068

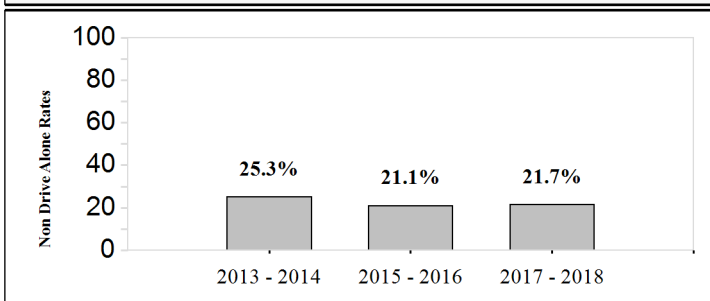
**Surveys Returned :** 712

**Surveys Returned by CTR Affected\* Employees :** 701

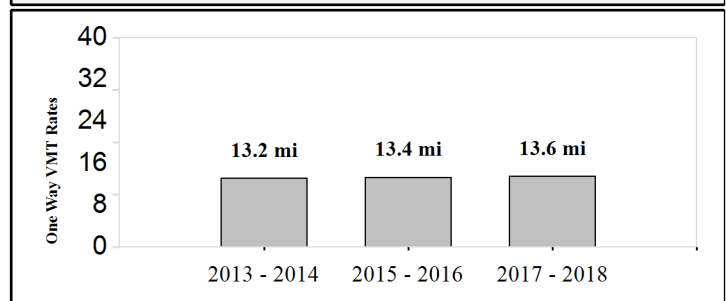
**Total Estimated CTR Affected Employees at Worksite :** 1,052

\*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 CO<sub>2</sub>e Pounds CO<sub>2</sub>e

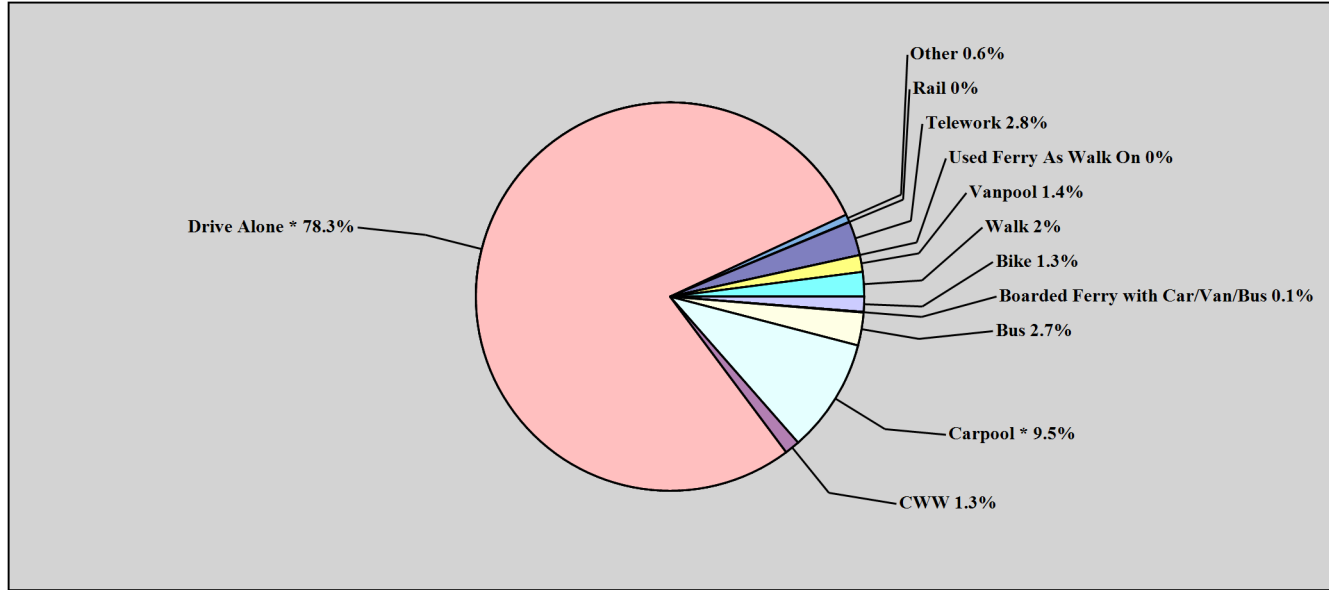
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	25.3%	25.4%	1847	2590	21.3	13.2	13.2
2015 - 2016	21.1%	21.1%	2180	3018	24.8	13.4	13.4
2017 - 2018	21.7%	21.5%	2073	3118	25.7	13.6	13.6
<b>Target</b>	31.3%				Target:	10.8	
<b>% Point Change Target:</b>	6.0				% Change Target:	-18.0%	
<b>% Point Change from Baseline:</b>	-3.6				% Change from Baseline:	3.0%	

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



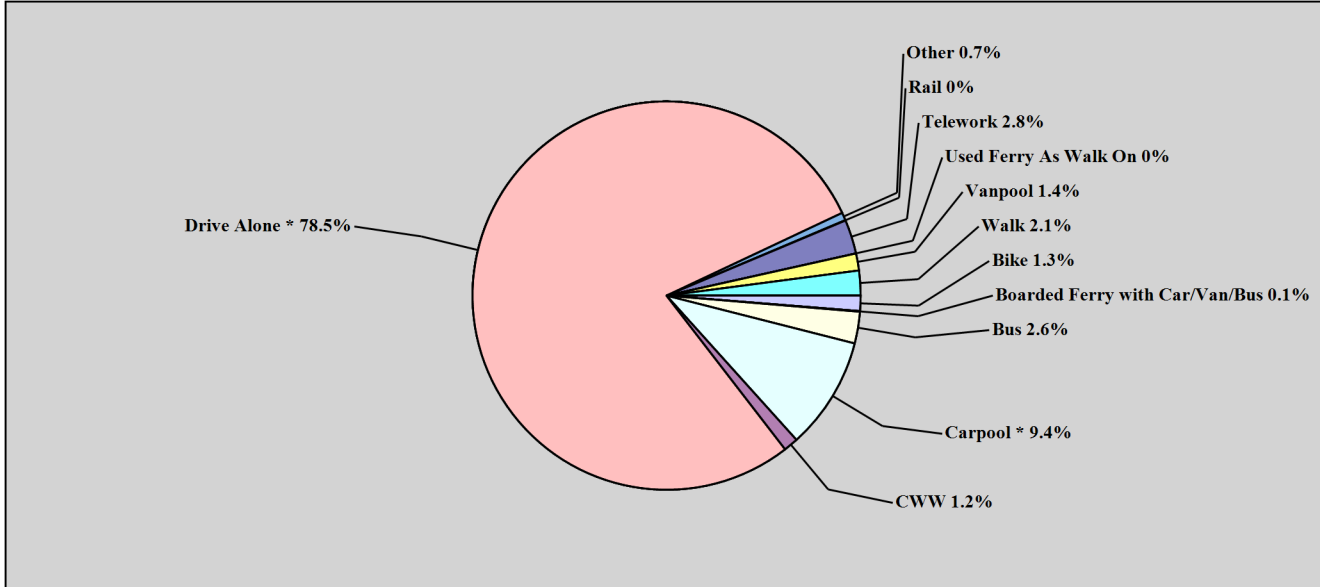
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	2,687	78.3%	78.9%	605	85.0%	86.1%
Carpool *	326	9.5%	10.3%	97	13.6%	13.8%
Vanpool	48	1.4%	1.3%	13	1.8%	1.6%
Bus	94	2.7%	2.5%	29	4.1%	3.3%
Rail	1	0.0%	0.0%	1	0.1%	0.1%
Bike	43	1.3%	1.0%	15	2.1%	1.8%
Walk	70	2.0%	1.9%	21	2.9%	2.4%
Telework	97	2.8%	1.8%	63	8.8%	5.3%
CWW	43	1.3%	1.1%	35	4.9%	5.4%
Boarded Ferry with Car/Van/Bus	2	0.1%	0.1%	1	0.1%	0.1%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.1%
Other	22	0.6%	1.1%	14	2.0%	1.8%

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

### 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 *	2,655	78.5%	78.8%	597	85.2%	86.1%
Carpool *	317	9.4%	10.3%	94	13.4%	13.9%
Vanpool	48	1.4%	1.4%	13	1.9%	1.7%
Bus	89	2.6%	2.4%	27	3.9%	3.1%
Rail	1	0.0%	0.0%	1	0.1%	0.1%
Bike	43	1.3%	1.0%	15	2.1%	1.8%
Walk	70	2.1%	1.9%	21	3.0%	2.5%
Telework	96	2.8%	1.9%	62	8.8%	5.4%
CWW	41	1.2%	1.1%	33	4.7%	5.4%
Boarded Ferry with Car/Van/Bus	2	0.1%	0.1%	1	0.1%	0.1%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.1%
Other	22	0.7%	1.1%	14	2.0%	1.8%

\* 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	475	67%	712	100%
1 Days	71	10%	237	33%
2 Days	30	4%	166	23%
3 Days	24	3%	136	19%
4 Days	26	4%	112	16%
5 Days	79	11%	86	12%
6 or More Days	7	1%	7	1%

**Count by Occupancy of Carpools and Vanpools**

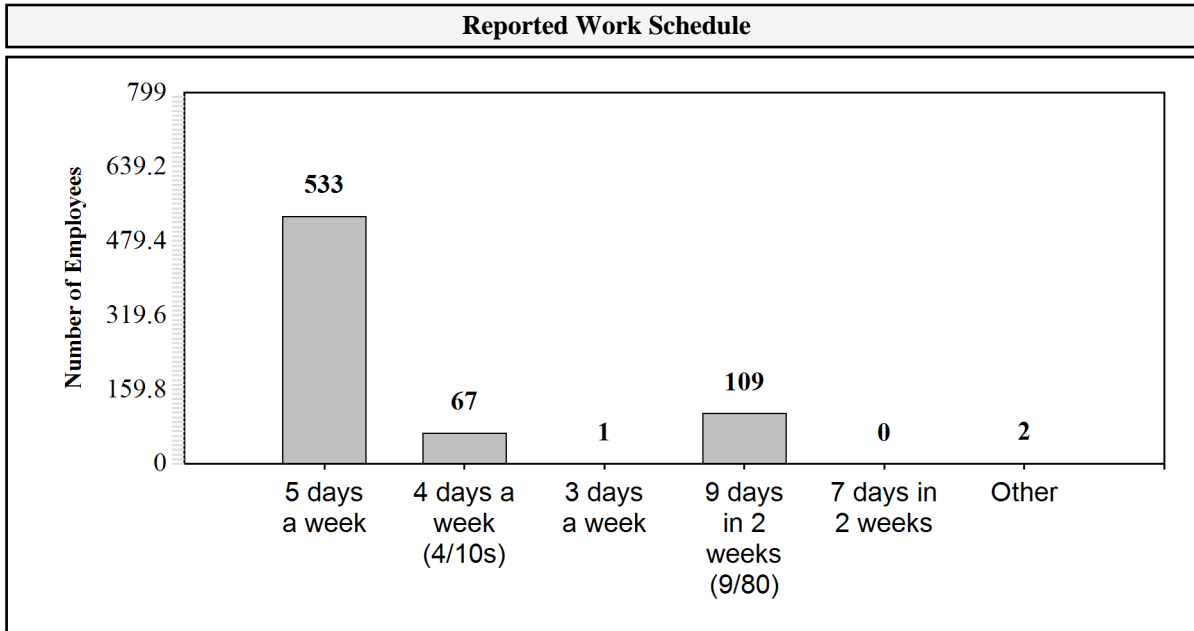
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	316
3	Carpool	9
4	Carpool	1
5	Carpool	0
>5	Carpool	0
<5	Vanpool	11
5	Vanpool	10
6	Vanpool	10
7	Vanpool	5
8	Vanpool	3
9	Vanpool	5
10	Vanpool	4
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

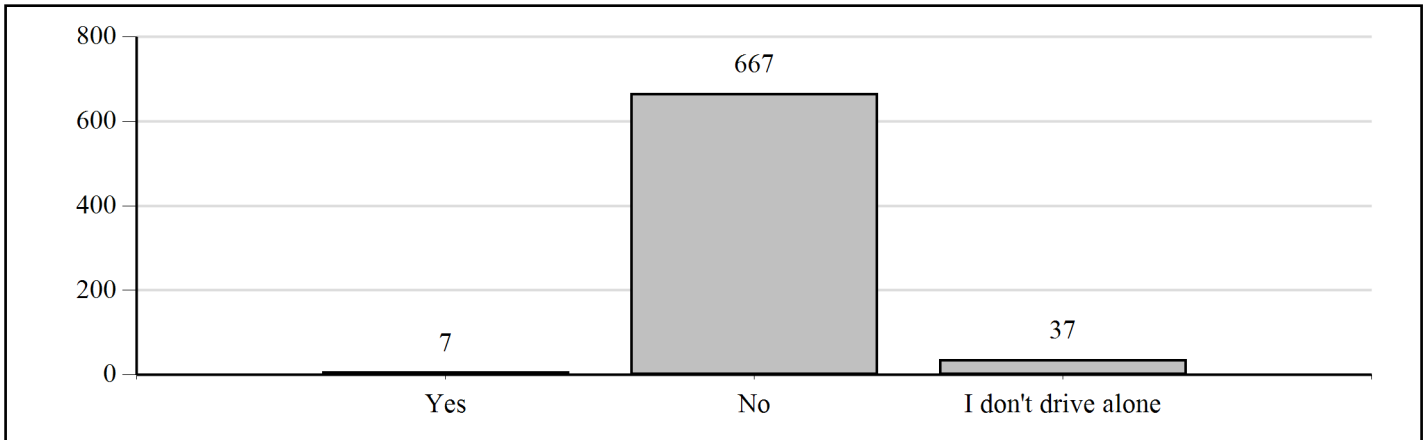
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	533	74.9%
4 days a week (4/10s)	67	9.4%
3 days a week	1	0.1%
9 days in 2 weeks (9/80)	109	15.3%
7 days in 2 weeks	0	0%
Other	2	0.3%

### 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	0.1%
I don't telework	510	71.6%
Occasionally, on an as-needed basis	128	18.0%
1-2 days/month	14	2.0%
1 day/week	31	4.4%
2 days/week	18	2.5%
3 days/week	10	1.4%

**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	220	17.4%
Financial incentives for carpooling, bicycling or walking.	201	15.9%
Personal health or well-being	162	12.8%
I have the option of teleworking	143	11.3%
Environmental and community benefits	120	9.5%
Other	111	8.8%
Free or subsidized bus, train, vanpool pass or fare benefit	110	8.7%
Driving myself is not an option	66	5.2%
Emergency ride home is provided	61	4.8%
Cost of parking or lack of parking	39	3.1%
I receive a financial incentive for giving up my parking space	12	1.0%
To save time using the HOV lane	8	0.6%
Preferred/reserved carpool/vanpool parking is provided	8	0.6%

**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	496	29.1%
Riding the bus or train is inconvenient or takes too long	372	21.8%
Family care or similar obligations	319	18.7%
Other	190	11.1%
My commute distance is too short	178	10.4%
Bicycling or walking isn't safe	81	4.8%
I need more information on alternative modes	37	2.2%
My job requires me to use my car for work	30	1.8%
There isn't any secure or covered bicycle parking	2	0.1%

**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	109	15.31%	405	18	0	10	23	0	11	35	20	1	2	0	6
98502	80	11.24%	288	43	0	0	16	0	9	18	10	11	0	0	3
98512	76	10.67%	294	49	0	2	1	0	8	0	2	2	0	0	0
98513	67	9.41%	264	44	0	2	11	0	0	0	9	4	0	0	0
98503	58	8.15%	231	26	1	2	10	0	2	0	4	2	0	0	4
98506	45	6.32%	165	14	0	0	7	0	13	16	2	1	0	0	1
98584	32	4.49%	123	19	0	0	5	0	0	0	3	3	0	0	0
98516	30	4.21%	128	15	0	0	0	0	0	0	1	4	0	0	0
98579	26	3.65%	86	27	0	0	0	0	0	0	3	0	0	0	1
98532	19	2.67%	76	15	0	0	0	0	0	0	2	0	0	0	0
98597	17	2.39%	64	11	0	0	0	0	0	0	5	0	0	0	0
98576	11	1.54%	52	0	0	0	0	0	0	0	0	1	0	0	1
98589	11	1.54%	36	4	5	0	0	0	0	0	2	0	0	0	4
98531	10	1.40%	29	18	0	0	0	0	0	0	0	1	0	0	0
98467	7	0.98%	26	0	5	0	0	0	0	0	0	1	0	0	0
98541	5	0.70%	21	0	3	0	0	0	0	0	0	0	0	0	0
98327	4	0.56%	20	0	0	0	0	0	0	0	0	0	0	0	0
98387	4	0.56%	14	0	0	0	0	0	0	0	0	4	0	0	0
98407	4	0.56%	18	0	0	0	0	0	0	0	0	0	0	0	0
98498	4	0.56%	19	0	0	0	0	0	0	0	0	0	0	0	0
98374	3	0.42%	15	0	0	0	0	0	0	0	0	0	0	0	0
98404	3	0.42%	12	3	0	0	0	0	0	0	0	0	0	0	1
98406	3	0.42%	8	0	5	0	0	0	0	0	0	0	0	0	0
98408	3	0.42%	9	0	0	0	0	0	0	0	1	0	0	0	0
98445	3	0.42%	12	0	0	0	0	0	0	0	2	1	0	0	0
98563	3	0.42%	8	5	0	0	0	0	0	0	1	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
98580	3	0.42%	15	0	0	0	0	0	0	0	0	0	0	0	0
98023	2	0.28%	9	0	0	0	0	0	0	0	1	0	0	0	0
98032	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98103	2	0.28%	0	1	3	0	0	0	0	0	6	0	0	0	0
98144	2	0.28%	6	0	2	0	0	0	0	0	2	0	0	0	0
98371	2	0.28%	1	0	0	0	3	0	0	0	0	0	0	0	0
98375	2	0.28%	9	0	0	0	0	0	0	0	1	0	0	0	0
98444	2	0.28%	4	0	0	0	5	0	0	0	1	0	0	0	0
98466	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98520	2	0.28%	9	0	0	0	0	0	0	0	0	0	0	0	0
98530	2	0.28%	3	3	0	0	0	0	0	0	2	0	0	0	0
98546	2	0.28%	8	0	0	0	0	0	0	0	0	0	0	0	0
98557	2	0.28%	5	4	0	0	0	0	0	0	0	0	0	0	0
98559	2	0.28%	5	0	5	0	0	0	0	0	0	0	0	0	0
98632	2	0.28%	8	0	0	0	0	0	0	0	0	1	0	0	0
98001	1	0.14%	0	0	0	0	5	0	0	0	0	0	0	0	0
98005	1	0.14%	0	0	4	0	0	0	0	0	0	0	0	0	0
98010	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98011	1	0.14%	0	0	5	0	0	0	0	0	0	0	0	0	0
98026	1	0.14%	3	1	0	0	0	0	0	0	0	1	0	0	0
98030	1	0.14%	4	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.14%	3	0	0	0	0	0	0	0	2	0	0	0	0
98047	1	0.14%	4	0	0	0	0	0	0	0	1	0	0	0	0
98052	1	0.14%	3	0	2	0	0	0	0	0	0	0	0	0	0
98058	1	0.14%	4	0	0	0	0	0	0	0	0	1	0	0	0
98112	1	0.14%	4	0	0	0	0	1	0	0	0	0	0	0	0
98115	1	0.14%	4	0	0	0	0	0	0	0	1	0	0	0	0
98117	1	0.14%	4	0	0	0	0	0	0	0	1	0	0	0	0
98118	1	0.14%	3	0	0	0	0	0	0	0	2	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
98122	1	0.14%	1	0	3	0	0	0	0	0	0	0	0	0	1
98206	1	0.14%	3	0	0	0	0	0	0	0	1	1	0	0	0
98315	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98328	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98329	1	0.14%	0	0	0	0	4	0	0	0	0	0	0	0	0
98332	1	0.14%	0	0	5	0	0	0	0	0	0	0	0	0	0
98335	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98338	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98344	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98354	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98367	1	0.14%	3	0	0	0	0	0	0	0	2	0	0	0	0
98373	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98391	1	0.14%	4	0	0	0	0	0	0	0	0	0	0	0	0
98402	1	0.14%	4	0	0	0	0	0	0	1	0	0	0	0	0
98405	1	0.14%	4	0	0	0	0	0	0	0	0	0	0	0	0
98418	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98422	1	0.14%	4	0	0	0	0	0	0	0	1	0	0	0	0
98424	1	0.14%	0	0	0	0	4	0	0	0	0	0	0	0	0
98499	1	0.14%	4	0	0	0	0	0	0	0	0	0	0	0	0
98507	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98514	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98528	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98542	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98562	1	0.14%	4	0	0	0	0	0	0	0	0	0	0	0	0
98565	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98572	1	0.14%	2	0	0	0	0	0	0	0	2	1	0	0	0
98591	1	0.14%	0	5	0	0	0	0	0	0	0	0	0	0	0
98596	1	0.14%	4	0	0	0	0	0	0	0	0	1	0	0	0
98665	1	0.14%	0	1	0	0	0	0	0	0	3	1	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
98682	1	0.14%	3	0	0	0	0	0	0	0	1	0	0	0	0