

## 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 :** 66%

**Jurisdiction :** City of Olympia

**Survey Date :** 6/27/2019

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

**Non-Drive Alone Rate :** 29.1%

**Drive Alone Rate :** 70.9%

**One-Way VMT per employee :** 12.2

**Average One-Way distance home to work :** 16.2

### Employees and Survey Response Information

**Reported Total Employees at Worksite :** 1,276

**Surveys Distributed :** 1,251

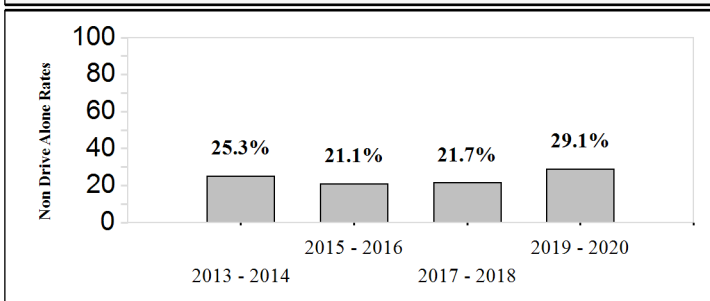
**Surveys Returned :** 826

**Surveys Returned by CTR Affected\* Employees :** 811

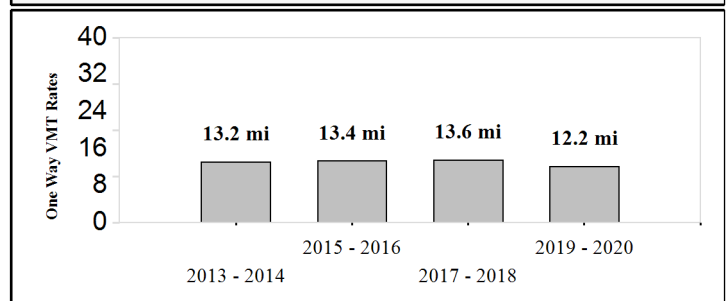
**Total Estimated CTR Affected Employees at Worksite :** 1,228

\*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

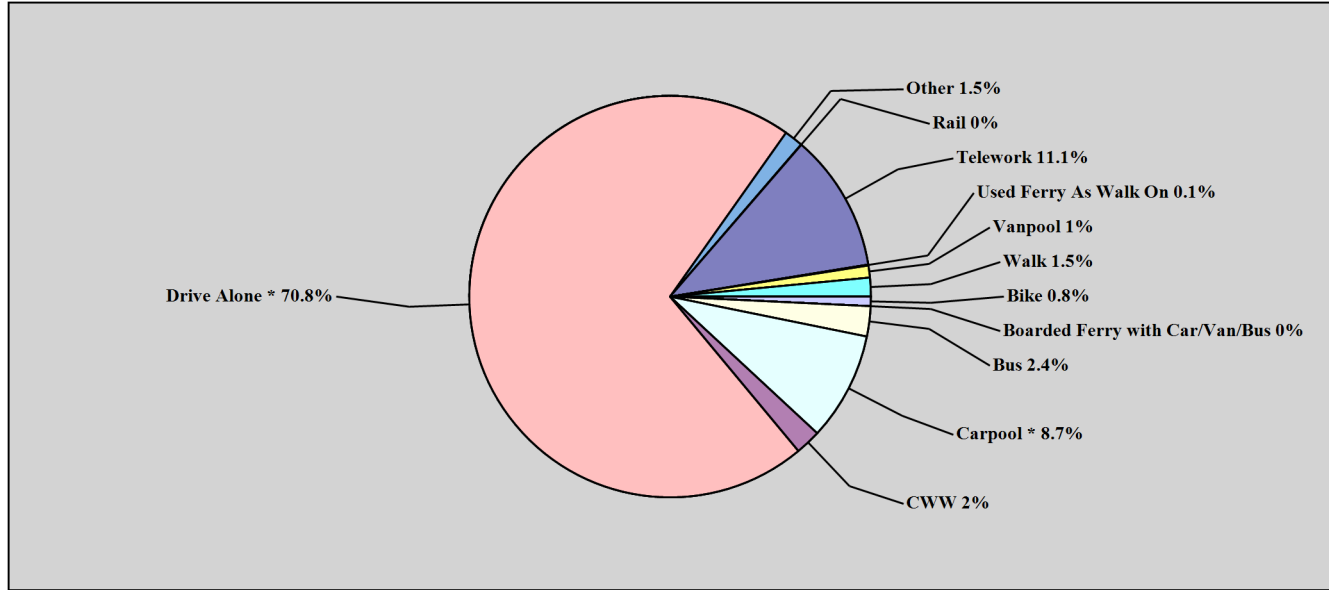
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	25.3%	25.4%	1847	2590	17.9	13.2	13.2
2015 - 2016	21.1%	21.1%	2180	3018	20.9	13.4	13.4
2017 - 2018	21.7%	21.5%	2073	3118	21.5	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>	3.8				% Change from Baseline:	-7.6%	

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



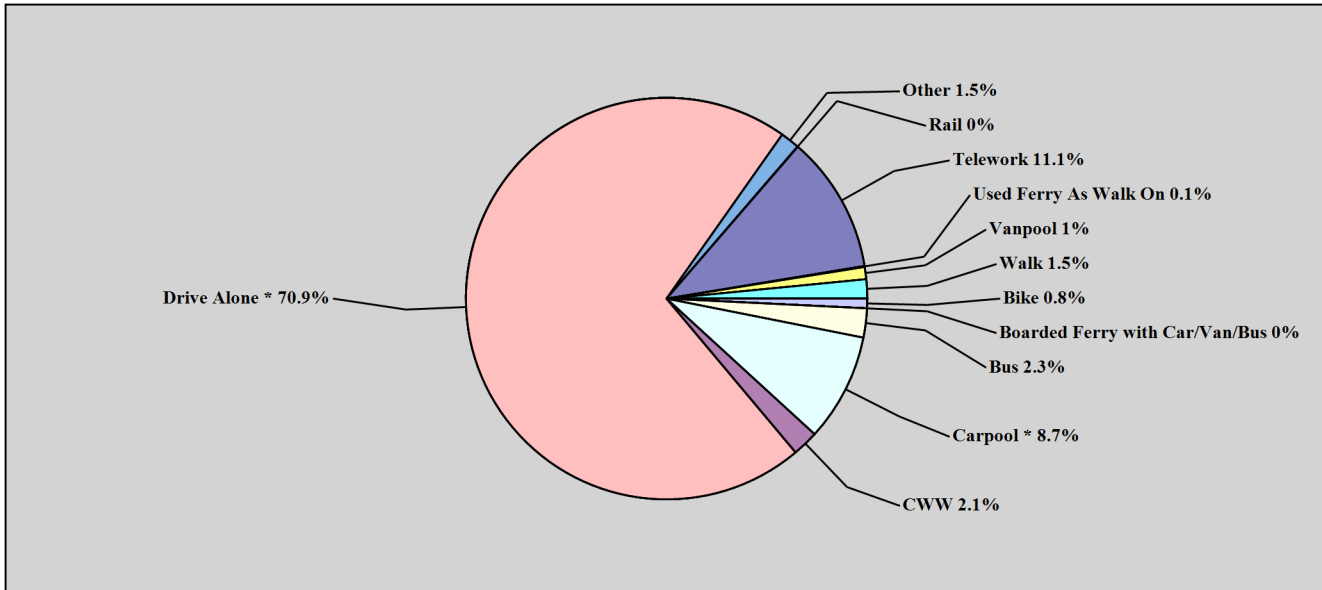
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	2,801	70.8%	78.3%	705	85.4%	85.0%
Carpool *	345	8.7%	9.5%	101	12.2%	13.6%
Vanpool	38	1.0%	1.4%	10	1.2%	1.8%
Bus	96	2.4%	2.7%	27	3.3%	4.1%
Rail	1	0.0%	0.0%	1	0.1%	0.1%
Bike	30	0.8%	1.3%	9	1.1%	2.1%
Walk	60	1.5%	2.0%	23	2.8%	2.9%
Telework	439	11.1%	2.8%	256	31.0%	8.8%
CWW	81	2.0%	1.3%	69	8.4%	4.9%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.1%
Used Ferry As Walk On	3	0.1%	0.0%	1	0.1%	0.0%
Other	60	1.5%	0.6%	24	2.9%	2.0%

\* 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 *	2,752	70.9%	78.5%	694	85.6%	85.2%
Carpool *	337	8.7%	9.4%	99	12.2%	13.4%
Vanpool	38	1.0%	1.4%	10	1.2%	1.9%
Bus	91	2.3%	2.6%	26	3.2%	3.9%
Rail	1	0.0%	0.0%	1	0.1%	0.1%
Bike	30	0.8%	1.3%	9	1.1%	2.1%
Walk	60	1.5%	2.1%	23	2.8%	3.0%
Telework	429	11.1%	2.8%	252	31.1%	8.8%
CWW	81	2.1%	1.2%	69	8.5%	4.7%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.1%
Used Ferry As Walk On	3	0.1%	0.0%	1	0.1%	0.0%
Other	60	1.5%	0.7%	24	3.0%	2.0%

\* 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
<b>0 Day</b>	410	50%	826	100%
<b>1 Days</b>	123	15%	416	50%
<b>2 Days</b>	102	12%	293	35%
<b>3 Days</b>	48	6%	191	23%
<b>4 Days</b>	42	5%	143	17%
<b>5 Days</b>	93	11%	101	12%
<b>6 or More Days</b>	8	1%	8	1%

**Count by Occupancy of Carpools and Vanpools**

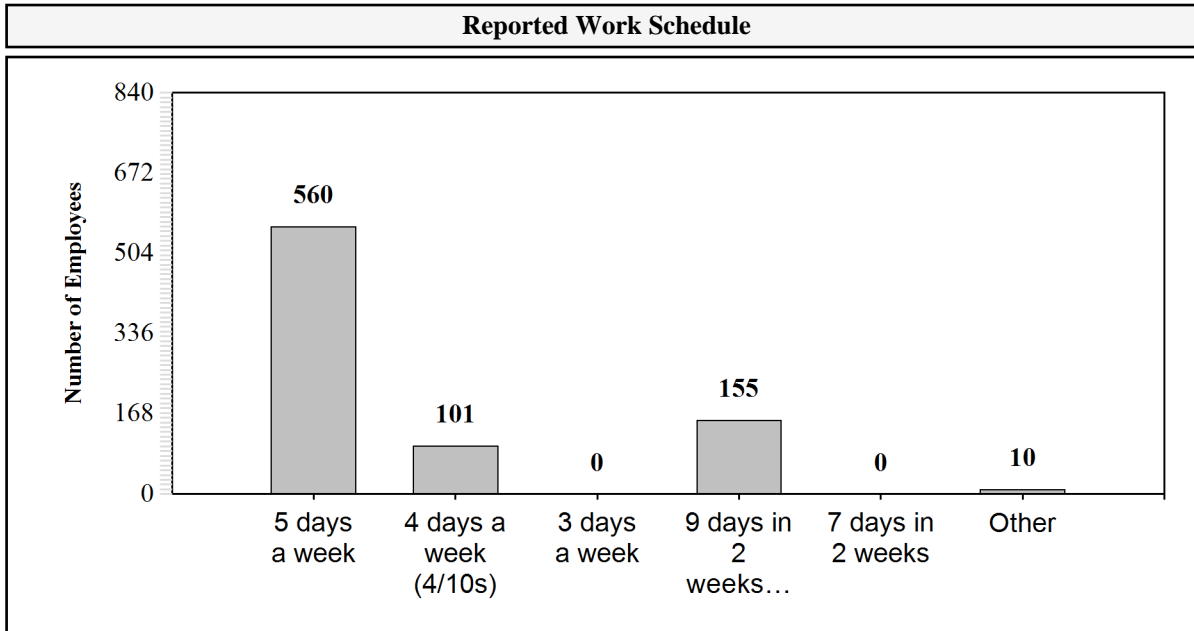
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	324
<b>3</b>	Carpool	9
<b>4</b>	Carpool	12
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	19
<b>5</b>	Vanpool	10
<b>6</b>	Vanpool	5
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	4
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

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

### Reported Work Schedule - All Employees

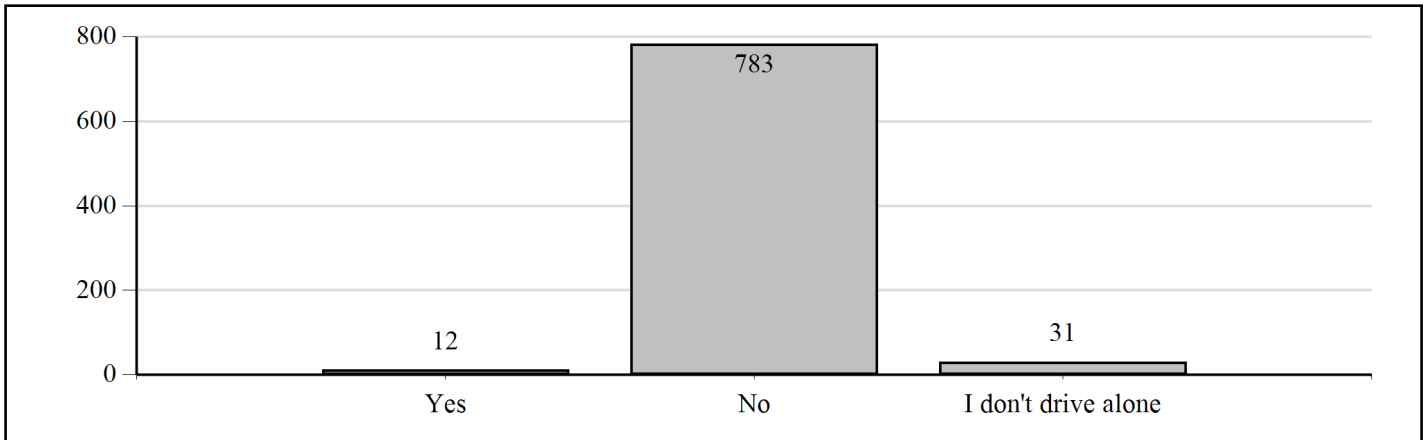
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	560	67.8%
4 days a week (4/10s)	101	12.2%
3 days a week	0	0%
9 days in 2 weeks (9/80)	155	18.8%
7 days in 2 weeks	0	0%
Other	10	1.2%

### 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	0.2%
I don't telework	327	39.6%
Occasionally, on an as-needed basis	171	20.7%
1-2 days/month	44	5.3%
1 day/week	146	17.7%
2 days/week	92	11.1%
3 days/week	44	5.3%

**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
I have the option of teleworking	315	21.4%
To save money	229	15.5%
Financial incentives for carpooling, bicycling or walking.	179	12.1%
Personal health or well-being	162	11.0%
Environmental and community benefits	156	10.6%
Other	123	8.3%
Free or subsidized bus, train, vanpool pass or fare benefit	94	6.4%
Cost of parking or lack of parking	79	5.4%
Driving myself is not an option	70	4.7%
Emergency ride home is provided	38	2.6%
I receive a financial incentive for giving up my parking space	15	1.0%
To save time using the HOV lane	10	0.7%
Preferred/reserved carpool/vanpool parking is provided	4	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	576	29.3%
Riding the bus or train is inconvenient or takes too long	424	21.6%
Family care or similar obligations	350	17.8%
My commute distance is too short	235	12.0%
Other	189	9.6%
Bicycling or walking isn't safe	100	5.1%
My job requires me to use my car for work	49	2.5%
I need more information on alternative modes	40	2.0%
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	127	15.38%	413	30	0	8	29	0	16	35	71	6	0	0	12
98512	88	10.65%	349	21	0	2	5	0	2	0	32	12	0	0	3
98502	85	10.29%	280	32	1	0	19	0	2	10	44	8	0	0	13
98503	80	9.69%	295	46	0	5	0	0	0	0	27	9	0	0	8
98513	61	7.38%	229	37	0	1	1	0	0	0	22	5	0	0	0
98506	45	5.45%	141	4	0	0	12	0	10	10	20	2	0	0	1
98516	44	5.33%	152	29	0	0	1	0	0	0	23	7	0	0	2
98584	34	4.12%	112	10	9	0	0	0	0	0	19	6	0	0	2
98579	25	3.03%	94	12	0	0	0	0	0	0	10	1	0	0	0
98597	20	2.42%	72	19	0	0	0	0	0	0	6	1	0	0	0
98531	16	1.94%	39	24	0	0	0	0	0	0	8	3	0	0	0
98532	14	1.69%	35	22	0	0	0	0	0	0	6	1	0	0	5
98589	13	1.57%	43	6	0	1	0	0	0	0	4	3	0	0	0
98576	12	1.45%	48	7	0	0	0	0	0	0	6	0	0	0	0
98541	11	1.33%	48	5	0	0	0	0	0	0	1	0	0	0	0
98387	6	0.73%	20	0	0	0	5	0	0	0	5	0	0	0	0
98498	6	0.73%	18	2	0	0	0	0	0	0	9	0	0	0	0
98327	5	0.61%	17	3	0	0	0	0	0	0	5	0	0	0	0
98406	5	0.61%	5	0	5	0	0	0	0	0	3	2	0	0	4
98467	5	0.61%	18	1	5	0	0	0	0	0	0	1	0	0	0
98408	4	0.48%	11	0	0	0	0	0	0	0	2	2	0	0	0
98445	4	0.48%	9	0	0	0	5	0	0	0	5	1	0	0	0
98557	4	0.48%	10	4	3	0	0	0	0	1	2	0	0	0	0
98563	4	0.48%	9	8	0	0	0	0	0	0	3	0	0	0	0
	3	0.36%	14	0	0	0	0	0	0	0	0	1	0	0	0
98338	3	0.36%	7	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
98373	3	0.36%	12	0	0	0	0	0	0	0	1	0	0	0	1
98374	3	0.36%	10	0	0	0	0	0	0	0	4	1	0	0	0
98403	3	0.36%	14	0	0	0	0	0	0	0	2	0	0	0	0
98405	3	0.36%	10	0	0	0	0	0	0	0	3	2	0	0	0
98409	3	0.36%	11	0	0	0	0	0	0	0	3	1	0	0	0
98466	3	0.36%	11	0	0	0	0	0	0	0	4	0	0	0	0
98572	3	0.36%	9	0	0	0	0	0	0	0	3	1	0	0	0
98032	2	0.24%	8	0	0	0	0	0	0	0	2	0	0	0	0
98092	2	0.24%	5	0	0	0	0	0	0	0	3	0	0	0	0
98103	2	0.24%	0	0	2	0	0	0	0	0	8	0	0	0	0
98372	2	0.24%	5	0	4	0	0	0	0	0	2	0	0	0	0
98375	2	0.24%	6	0	0	0	0	0	0	0	0	0	0	0	0
98404	2	0.24%	9	0	0	0	0	0	0	0	1	0	0	0	0
98407	2	0.24%	7	0	0	0	0	0	0	0	3	0	0	0	0
98444	2	0.24%	8	0	0	0	0	0	0	0	1	0	0	0	0
98499	2	0.24%	9	0	0	0	0	0	0	0	0	0	0	0	0
98504	2	0.24%	10	0	0	0	0	0	0	0	0	0	0	0	0
98520	2	0.24%	10	0	0	0	0	0	0	0	0	0	0	0	0
98546	2	0.24%	5	0	5	0	0	0	0	0	0	0	0	0	0
98580	2	0.24%	5	5	0	0	0	0	0	0	0	0	0	0	0
98591	2	0.24%	5	4	0	0	0	0	0	0	1	0	0	0	0
98592	2	0.24%	5	0	0	0	0	0	0	0	3	0	0	0	0
98632	2	0.24%	4	0	0	0	0	0	0	0	4	1	0	0	1
54902	1	0.12%	0	0	0	0	0	0	0	0	5	0	0	0	0
97508	1	0.12%	3	0	0	0	0	0	0	0	1	0	0	0	0
98001	1	0.12%	0	0	0	0	4	0	0	0	0	0	0	0	0
98003	1	0.12%	4	0	0	0	0	0	0	0	0	1	0	0	0
98034	1	0.12%	1	0	0	0	0	0	0	0	4	0	0	0	0
98038	1	0.12%	2	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
98059	1	0.12%	0	0	4	0	0	0	0	0	1	0	0	0	
98104	1	0.12%	1	0	0	0	0	0	0	4	0	0	0	0	
98112	1	0.12%	3	0	0	0	1	1	0	0	0	0	0	0	
98115	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	
98117	1	0.12%	3	0	0	0	0	0	0	0	2	0	0	0	
98122	1	0.12%	2	0	0	0	0	0	0	0	1	0	0	2	
98126	1	0.12%	3	0	0	0	0	0	0	0	1	0	0	0	
98178	1	0.12%	4	0	0	0	0	0	0	0	2	0	0	0	
98251	1	0.12%	2	0	0	0	0	0	0	0	0	0	3	0	
98272	1	0.12%	3	0	0	0	0	0	0	0	1	0	0	0	
98311	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	
98315	1	0.12%	1	0	0	0	0	0	0	0	4	0	0	0	
98328	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	
98329	1	0.12%	0	0	0	0	4	0	0	0	0	0	0	0	
98335	1	0.12%	2	0	0	0	0	0	0	0	2	0	0	0	
98344	1	0.12%	4	0	0	0	0	0	0	0	1	0	0	0	
98360	1	0.12%	3	0	0	0	0	0	0	0	1	0	0	0	
98367	1	0.12%	2	0	0	0	0	0	0	0	3	0	0	0	
98371	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	
98393	1	0.12%	2	0	0	0	0	0	0	0	2	0	0	1	
98401	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	
98402	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	
98418	1	0.12%	2	0	0	0	5	0	0	0	0	0	0	0	
98422	1	0.12%	2	0	0	0	2	0	0	0	1	0	0	0	
98424	1	0.12%	0	0	0	0	3	0	0	0	1	0	0	0	
98439	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	
98446	1	0.12%	3	0	0	0	0	0	0	0	2	0	0	0	
98465	1	0.12%	2	0	0	0	0	0	0	0	3	0	0	0	
98496	1	0.12%	5	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
98509	1	0.12%	6	0	0	0	0	0	0	0	0	0	0	0	0
98528	1	0.12%	4	0	0	0	0	0	0	0	0	1	0	0	0
98570	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98574	1	0.12%	4	0	0	0	0	0	0	0	1	0	0	0	0
98596	1	0.12%	4	0	0	0	0	0	0	0	1	0	0	0	0
98607	1	0.12%	0	4	0	0	0	0	0	0	0	1	0	0	0
98626	1	0.12%	1	0	0	0	0	0	0	0	0	0	0	0	0
98629	1	0.12%	0	4	0	0	0	0	0	0	1	0	0	0	0
98665	1	0.12%	0	1	0	0	0	0	0	0	3	1	0	0	0
98683	1	0.12%	0	4	0	0	0	0	0	0	0	0	0	0	0
98802	1	0.12%	0	0	0	0	0	0	0	0	0	0	0	0	5
98837	1	0.12%	0	0	0	0	0	0	0	0	5	0	0	0	0
99122	1	0.12%	0	0	0	0	0	0	0	0	5	0	0	0	0
99216	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0