

CTR Employer Survey Report

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

Employer Id : E11312

Participation : CTR

Employer : Providence Health Systems

Status : Affected

Worksite : St. Peter Hospital

Survey Type : Online

Street : 413 Lilly Rd Ne

Response Rate : 75%

Jurisdiction : City of Olympia

Survey Date : 7/16/2019

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

Non-Drive Alone Rate : 14.5%

Drive Alone Rate : 85.5%

One-Way VMT per employee : 13.9

Average One-Way distance home to work : 17.0

Employees and Survey Response Information

Reported Total Employees at Worksite : 3,003

Surveys Distributed : 878

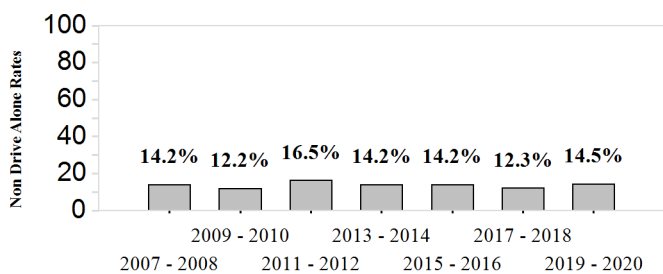
Surveys Returned : 659

Surveys Returned by CTR Affected* Employees : 578

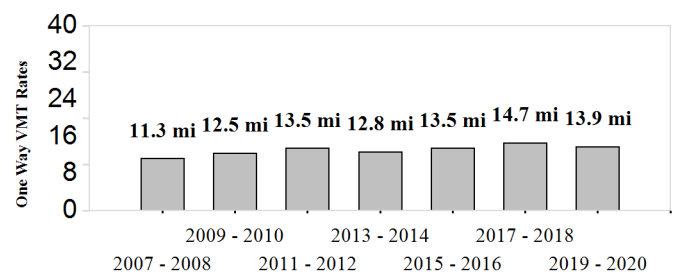
Total Estimated CTR Affected Employees at Worksite : 770

*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

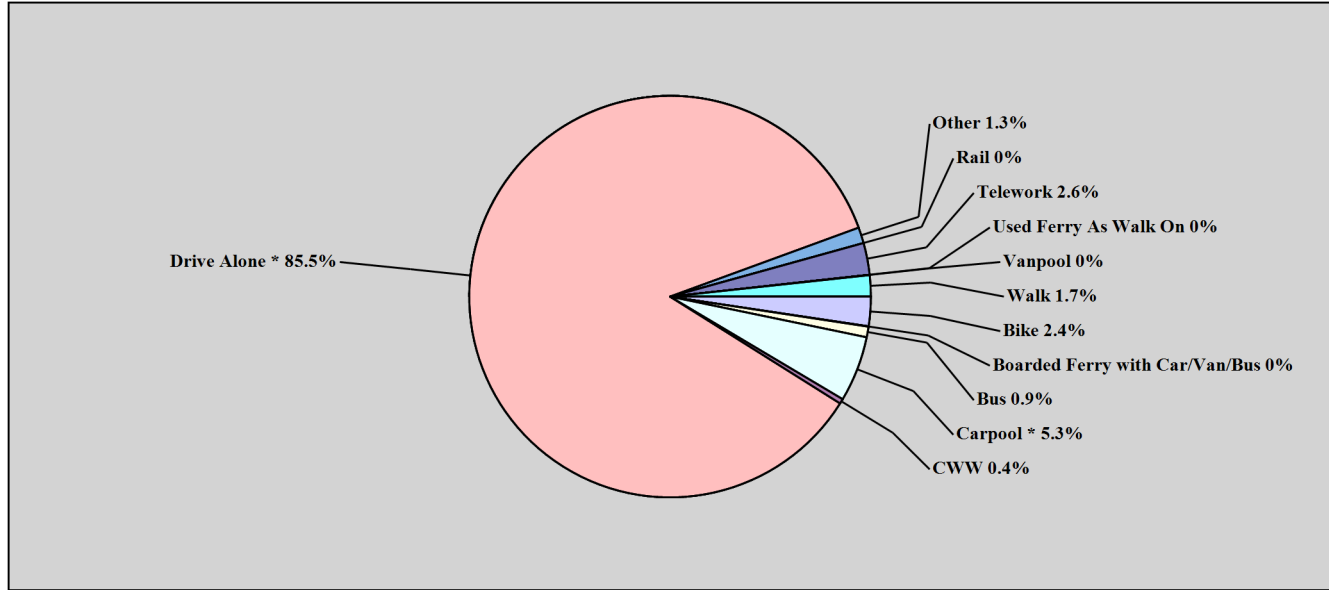
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	14.2%	14.2%	1348	6084	17.9	11.3	11.3
2009 - 2010	12.2%	12.9%	1731	5114	15.0	12.5	12.2
2011 - 2012	16.5%	15.6%	1549	5755	16.9	13.5	13.3
2013 - 2014	14.2%	13.5%	1402	6265	18.4	12.8	12.8
2015 - 2016	14.2%	14.3%	1565	6489	19.1	13.5	13.3
2017 - 2018	12.3%	12.7%	1818	4456	13.1	14.7	14.6
Target	20.2%				Target:	9.3	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	0.3				% Change from Baseline:	23.0%	

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



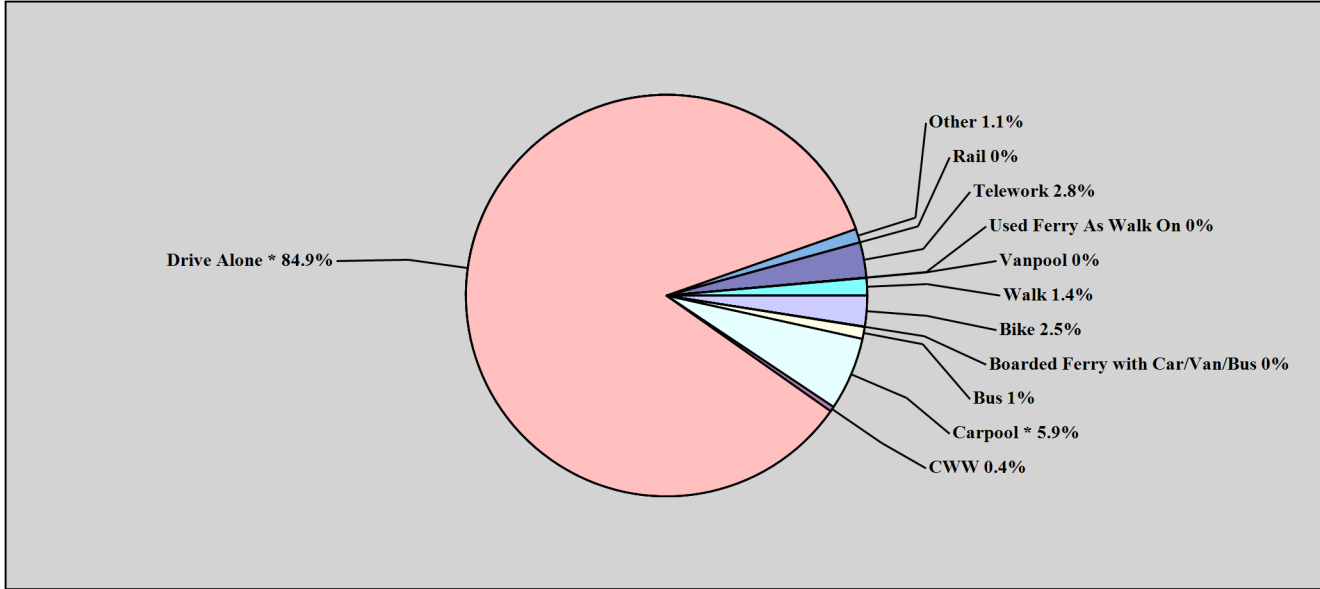
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	2,604	85.5%	87.7%	591	89.7%	90.9%
Carpool *	161	5.3%	4.5%	41	6.2%	5.7%
Vanpool	1	0.0%	0.0%	1	0.2%	0.2%
Bus	26	0.9%	1.0%	7	1.1%	1.3%
Rail	0	0.0%	0.1%	0	0.0%	0.3%
Bike	72	2.4%	1.8%	22	3.3%	2.8%
Walk	52	1.7%	1.3%	13	2.0%	1.5%
Telework	78	2.6%	1.8%	22	3.3%	2.3%
CWW	12	0.4%	0.8%	7	1.1%	1.6%
Boarded Ferry with Car/Van/Bus	1	0.0%	0.0%	1	0.2%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	39	1.3%	0.8%	13	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 *	2,304	84.9%	87.3%	517	89.4%	90.4%
Carpool *	160	5.9%	4.6%	40	6.9%	5.9%
Vanpool	1	0.0%	0.0%	1	0.2%	0.2%
Bus	26	1.0%	1.1%	7	1.2%	1.4%
Rail	0	0.0%	0.2%	0	0.0%	0.4%
Bike	67	2.5%	1.9%	20	3.5%	3.0%
Walk	38	1.4%	1.4%	10	1.7%	1.6%
Telework	77	2.8%	1.9%	21	3.6%	2.3%
CWW	11	0.4%	0.7%	6	1.0%	1.3%
Boarded Ferry with Car/Van/Bus	1	0.0%	0.0%	1	0.2%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	30	1.1%	0.9%	11	1.9%	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.

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	548	83%	659	100%
1 Days	8	1%	111	17%
2 Days	18	3%	103	16%
3 Days	22	3%	85	13%
4 Days	13	2%	63	10%
5 Days	35	5%	50	8%
6 or More Days	15	2%	15	2%

Count by Occupancy of Carpools and Vanpools

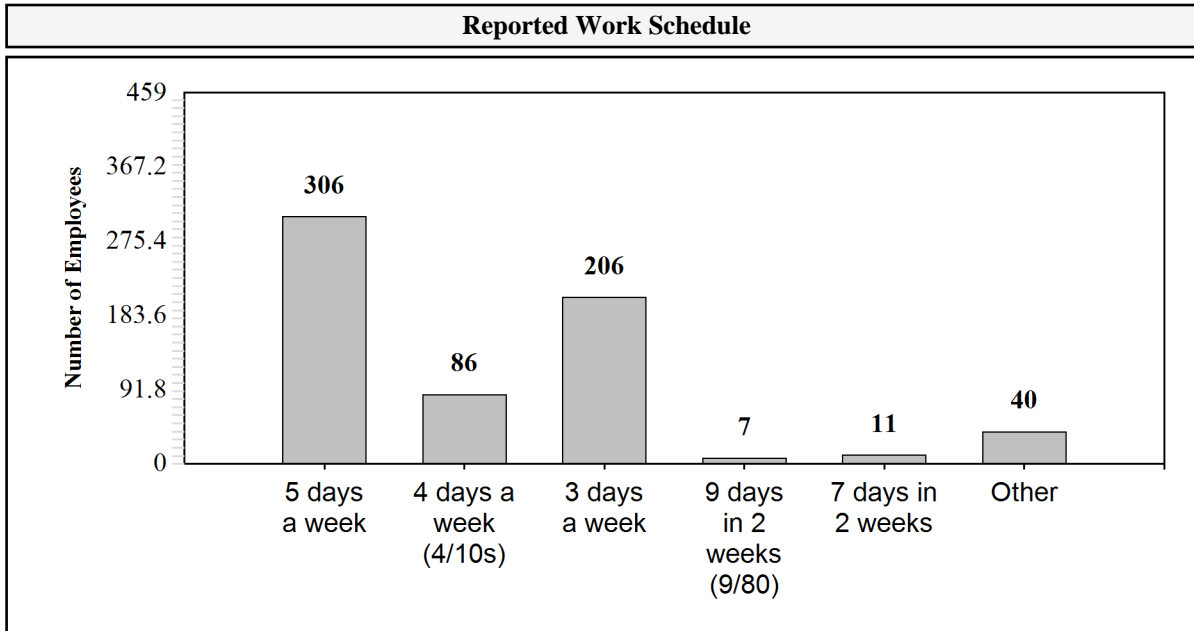
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	152
3	Carpool	8
4	Carpool	1
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	1

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

Reported Work Schedule - All Employees

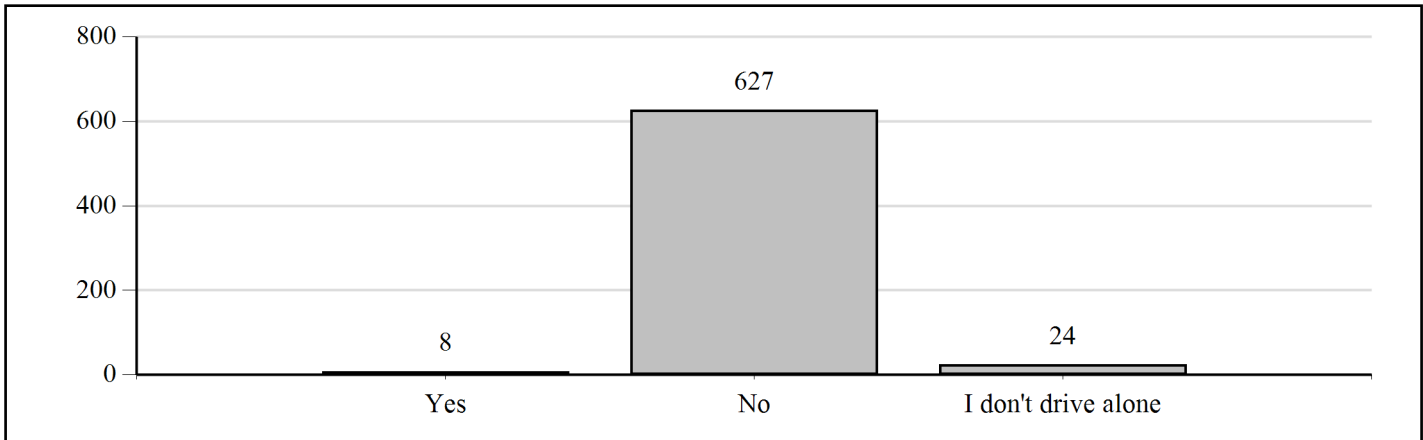
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	306	46.6%
4 days a week (4/10s)	86	13.1%
3 days a week	206	31.4%
9 days in 2 weeks (9/80)	7	1.1%
7 days in 2 weeks	11	1.7%
Other	40	6.1%

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	3	0.5%
I don't telework	579	87.9%
Occasionally, on an as-needed basis	41	6.2%
1-2 days/month	10	1.5%
1 day/week	5	0.8%
2 days/week	3	0.5%
3 days/week	18	2.7%

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
Other	178	21.2%
Personal health or well-being	123	14.7%
To save money	116	13.8%
Environmental and community benefits	101	12.1%
Financial incentives for carpooling, bicycling or walking.	71	8.5%
Driving myself is not an option	68	8.1%
I have the option of teleworking	39	4.7%
Emergency ride home is provided	39	4.7%
Cost of parking or lack of parking	32	3.8%
Free or subsidized bus, train, vanpool pass or fare benefit	24	2.9%
Preferred/reserved carpool/vanpool parking is provided	19	2.3%
To save time using the HOV lane	16	1.9%
I receive a financial incentive for giving up my parking space	12	1.4%

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	418	28.5%
Riding the bus or train is inconvenient or takes too long	282	19.2%
Family care or similar obligations	210	14.3%
Other	180	12.3%
My commute distance is too short	165	11.2%
Bicycling or walking isn't safe	94	6.4%
My job requires me to use my car for work	70	4.8%
I need more information on alternative modes	37	2.5%
There isn't any secure or covered bicycle parking	11	0.7%

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	87	13.20%	354	28	0	0	0	0	3	0	6	0	0	7	
98503	87	13.20%	337	22	0	0	7	0	30	0	8	1	0	4	
98506	65	9.86%	203	16	1	3	13	0	22	49	5	1	1	1	
98512	61	9.26%	237	27	0	0	0	0	0	0	11	0	0	5	
98502	59	8.95%	237	12	0	5	1	0	7	1	7	4	0	3	
98513	54	8.19%	219	23	0	5	0	0	0	0	11	0	0	2	
98516	37	5.61%	146	8	0	0	0	0	5	0	10	0	0	0	
98584	24	3.64%	107	3	0	0	0	0	0	0	0	1	0	3	
98532	17	2.58%	72	3	0	0	0	0	0	0	2	1	0	0	
98579	17	2.58%	78	1	0	0	0	0	0	0	0	4	0	0	
98531	15	2.28%	55	4	0	0	0	0	0	0	0	0	0	3	
98589	15	2.28%	59	0	0	0	0	0	5	0	1	0	0	0	
98597	13	1.97%	56	0	0	0	0	0	0	0	0	0	0	0	
98541	8	1.21%	25	4	0	0	0	0	0	0	5	0	0	0	
98327	6	0.91%	26	0	0	0	0	0	0	0	0	0	0	0	
98580	5	0.76%	14	0	0	0	3	0	0	0	0	0	0	0	
98387	4	0.61%	15	3	0	0	0	0	0	0	0	0	0	0	
98557	4	0.61%	17	0	0	0	0	0	0	0	0	0	0	0	
98374	3	0.46%	13	0	0	0	0	0	0	0	0	0	0	0	
98444	3	0.46%	13	0	0	0	0	0	0	0	2	0	0	0	
98498	3	0.46%	9	0	0	0	2	0	0	0	0	0	0	1	
98563	3	0.46%	14	0	0	0	0	0	0	0	0	0	0	0	
98038	2	0.30%	10	0	0	0	0	0	0	0	0	0	0	0	
98042	2	0.30%	8	0	0	0	0	0	0	0	0	0	0	0	
98332	2	0.30%	8	0	0	0	0	0	0	0	0	0	0	0	
98373	2	0.30%	9	0	0	0	0	0	0	0	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
98391	2	0.30%	4	5	0	0	0	0	0	0	0	0	0	0	0
98405	2	0.30%	6	0	0	0	0	0	0	0	0	0	0	0	0
98406	2	0.30%	10	0	0	0	0	0	0	0	0	0	0	0	0
98499	2	0.30%	7	0	0	0	0	0	0	0	0	0	0	0	0
98520	2	0.30%	8	0	0	0	0	0	0	0	0	0	0	0	0
98568	2	0.30%	11	0	0	0	0	0	0	0	0	0	0	0	0
98576	2	0.30%	9	0	0	0	0	0	0	0	0	0	0	0	0
98596	2	0.30%	10	0	0	0	0	0	0	0	0	0	0	0	0
98632	2	0.30%	8	0	0	0	0	0	0	2	0	0	0	0	0
	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
00000	1	0.15%	0	0	0	0	0	0	0	0	0	0	0	0	7
11111	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
82604	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
85742	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
90039	1	0.15%	7	0	0	0	0	0	0	0	0	0	0	0	0
98070	1	0.15%	4	0	0	0	0	0	0	0	0	0	0	0	0
98321	1	0.15%	4	0	0	0	0	0	0	0	0	0	0	0	0
98328	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98333	1	0.15%	6	0	0	0	0	0	0	0	0	0	0	0	0
98338	1	0.15%	3	0	0	0	0	0	0	0	0	0	0	0	0
98359	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98371	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98372	1	0.15%	3	0	0	0	0	0	0	0	0	0	0	0	0
98375	1	0.15%	7	0	0	0	0	0	0	0	0	0	0	0	0
98388	1	0.15%	4	0	0	0	0	0	0	0	0	0	0	0	0
98390	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98404	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98407	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98408	1	0.15%	4	0	0	0	0	0	0	0	0	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
98418	1	0.15%	7	0	0	0	0	0	0	0	0	0	0	0	0
98422	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98445	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98446	1	0.15%	3	0	0	0	0	0	0	0	0	0	0	0	0
98464	1	0.15%	7	0	0	0	0	0	0	0	0	0	0	0	0
98465	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98507	1	0.15%	2	0	0	0	0	0	0	0	0	0	0	0	0
98514	1	0.15%	2	2	0	0	0	0	0	0	0	0	0	0	0
98550	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98556	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98558	1	0.15%	0	0	0	5	0	0	0	0	0	0	0	0	0
98565	1	0.15%	4	0	0	0	0	0	0	0	0	0	0	0	0
98569	1	0.15%	0	0	0	0	0	0	0	0	0	0	0	0	0
98570	1	0.15%	7	0	0	0	0	0	0	0	0	0	0	0	0
98572	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98577	1	0.15%	3	0	0	0	0	0	0	0	0	0	0	0	0
98585	1	0.15%	7	0	0	0	0	0	0	0	0	0	0	0	0
98590	1	0.15%	4	0	0	0	0	0	0	0	0	0	0	0	0
98591	1	0.15%	3	0	0	0	0	0	0	0	0	0	0	0	0
98592	1	0.15%	3	0	0	0	0	0	0	0	0	0	0	0	0
98685	1	0.15%	2	0	0	0	0	0	0	0	0	0	0	0	3
98759	1	0.15%	3	0	0	0	0	0	0	0	0	0	0	0	0
99999	1	0.15%	3	0	0	0	0	0	0	0	0	0	0	0	0