

## CTR Employer Survey Report

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

Employer Id : E11270

Participation : CTR

Employer : WA State Dept. of Licensing

Status : Affected

Worksite : Dept. of Licensing

Survey Type : Online

Street : 405 Black Lake Blvd Sw

Response Rate : 89%

Jurisdiction : City of Olympia

Survey Date : 6/27/2017

### 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 : 13.5

Average One-Way distance home to work : 16.4

### Employees and Survey Response Information

Reported Total Employees at Worksite: 356

Surveys Distributed : 356

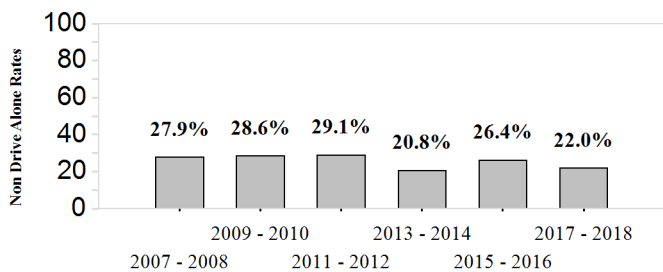
Surveys Returned : 318

Surveys Returned by CTR Affected\* Employees : 309

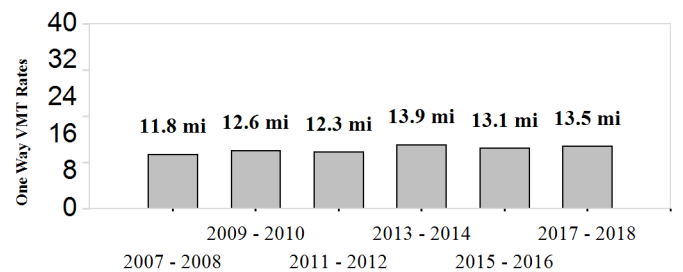
Total Estimated CTR Affected Employees at Worksite : 346

\*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

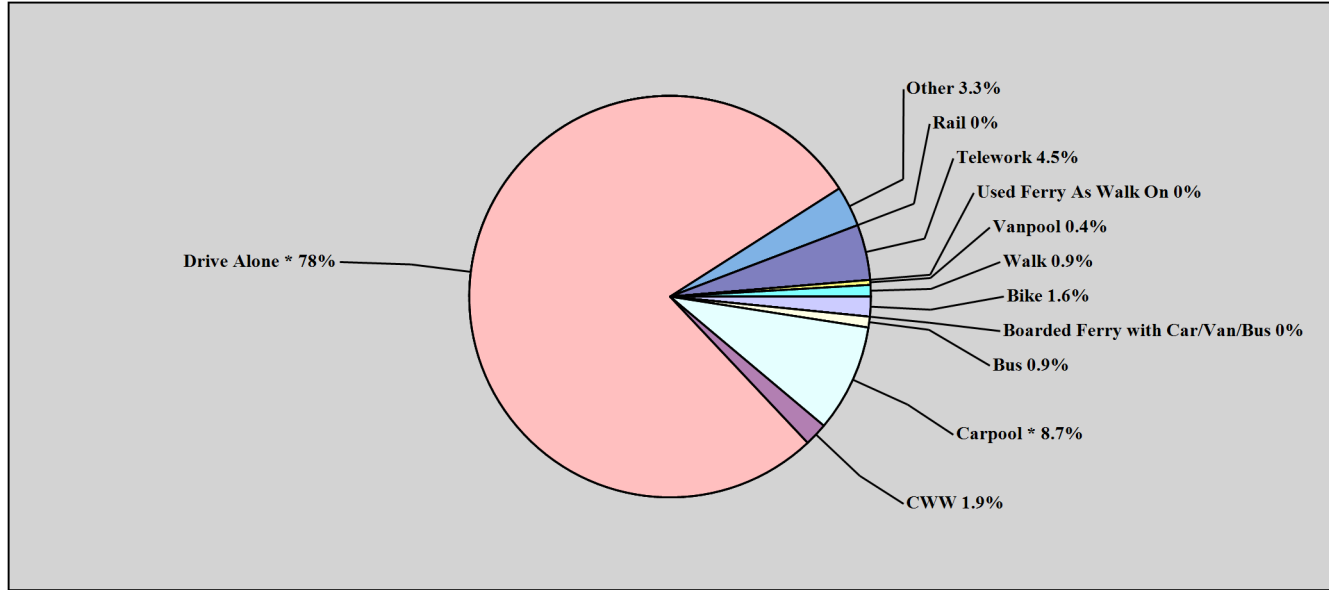
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	27.9%	27.6%	599	850	21.1	11.8	12.2
2009 - 2010	28.6%	30.0%	639	1045	25.9	12.6	12.4
2011 - 2012	29.1%	28.9%	626	868	21.5	12.3	12.3
2013 - 2014	20.8%	20.7%	696	971	24.1	13.9	13.9
2015 - 2016	26.4%	26.3%	761	1010	25.0	13.1	13.1
2017 - 2018	22.0%	22.4%	900	1007	24.9	13.5	13.4
Target	33.9%				Target:	9.7	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-5.9				% Change from Baseline:	14.4%	

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



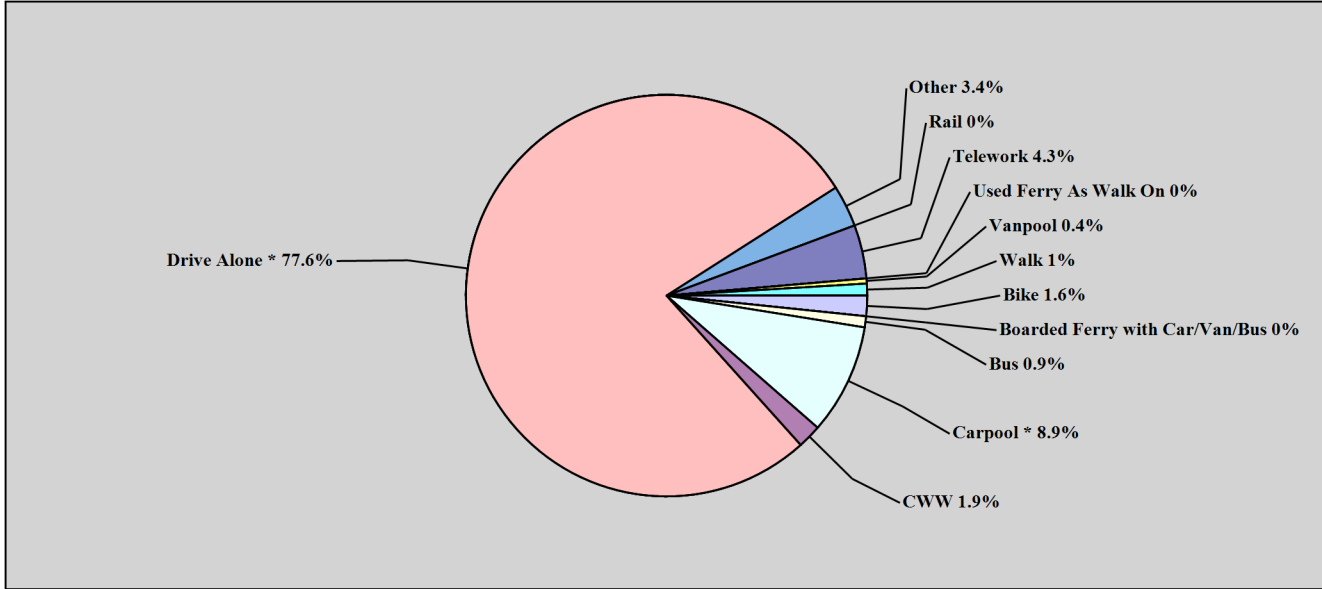
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,171	78.0%	73.6%	271	85.2%	81.4%
Carpool *	130	8.7%	14.4%	31	9.7%	19.0%
Vanpool	6	0.4%	0.7%	2	0.6%	0.7%
Bus	13	0.9%	3.5%	4	1.3%	4.1%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	24	1.6%	0.9%	8	2.5%	1.4%
Walk	14	0.9%	1.6%	4	1.3%	2.1%
Telework	67	4.5%	2.0%	30	9.4%	6.2%
CWW	28	1.9%	1.7%	26	8.2%	7.6%
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	49	3.3%	1.7%	13	4.1%	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.

### 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 *	1,134	77.6%	73.7%	262	84.8%	81.1%
Carpool *	130	8.9%	14.2%	31	10.0%	18.9%
Vanpool	6	0.4%	0.7%	2	0.6%	0.7%
Bus	13	0.9%	3.6%	4	1.3%	4.3%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	24	1.6%	0.9%	8	2.6%	1.4%
Walk	14	1.0%	1.6%	4	1.3%	2.1%
Telework	63	4.3%	1.7%	28	9.1%	5.7%
CWW	28	1.9%	1.8%	26	8.4%	7.8%
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	49	3.4%	1.8%	13	4.2%	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
<b>0 Day</b>	212	67%	318	100%
<b>1 Days</b>	29	9%	106	33%
<b>2 Days</b>	18	6%	77	24%
<b>3 Days</b>	9	3%	59	19%
<b>4 Days</b>	15	5%	50	16%
<b>5 Days</b>	31	10%	35	11%
<b>6 or More Days</b>	4	1%	4	1%

**Count by Occupancy of Carpools and Vanpools**

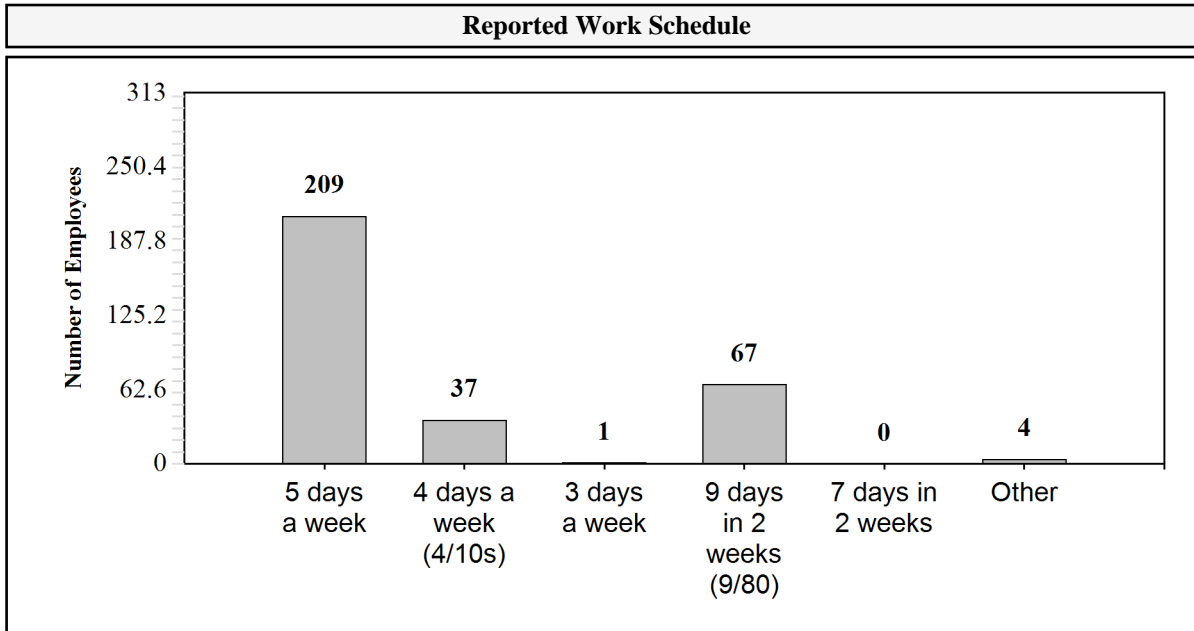
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	125
<b>3</b>	Carpool	5
<b>4</b>	Carpool	0
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	1
<b>5</b>	Vanpool	5
<b>6</b>	Vanpool	0
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<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

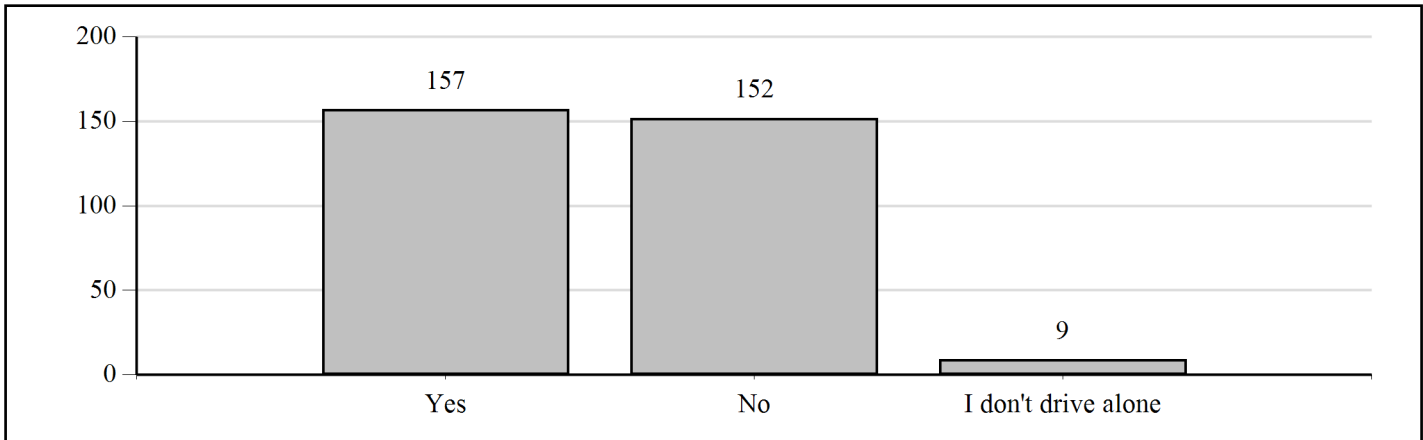
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	209	65.7%
4 days a week (4/10s)	37	11.6%
3 days a week	1	0.3%
9 days in 2 weeks (9/80)	67	21.1%
7 days in 2 weeks	0	0%
Other	4	1.3%

### 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	0.3%
I don't telework	193	60.7%
Occasionally, on an as-needed basis	81	25.5%
1-2 days/month	8	2.5%
1 day/week	12	3.8%
2 days/week	9	2.8%
3 days/week	14	4.4%

**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	82	16.3%
Other	67	13.3%
Financial incentives for carpooling, bicycling or walking.	63	12.5%
I have the option of teleworking	63	12.5%
Personal health or well-being	58	11.5%
Cost of parking or lack of parking	46	9.1%
Environmental and community benefits	46	9.1%
Free or subsidized bus, train, vanpool pass or fare benefit	24	4.8%
Driving myself is not an option	19	3.8%
I receive a financial incentive for giving up my parking space	11	2.2%
Emergency ride home is provided	10	2.0%
Preferred/reserved carpool/vanpool parking is provided	8	1.6%
To save time using the HOV lane	7	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	201	27.6%
Riding the bus or train is inconvenient or takes too long	159	21.8%
Family care or similar obligations	111	15.2%
Other	94	12.9%
My job requires me to use my car for work	70	9.6%
My commute distance is too short	55	7.5%
Bicycling or walking isn't safe	33	4.5%
I need more information on alternative modes	5	0.7%
There isn't any secure or covered bicycle parking	1	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	56	17.61%	214	18	0	0	2	0	5	0	14	8	0	0	2
98512	48	15.09%	196	19	0	0	0	0	2	0	7	2	0	0	11
98502	34	10.69%	102	20	0	0	0	0	14	14	4	2	0	0	0
98503	29	9.12%	110	0	0	0	0	0	3	0	1	6	0	0	5
98513	22	6.92%	75	19	1	0	0	0	0	0	9	2	0	0	0
98506	16	5.03%	60	9	0	2	0	0	0	0	4	1	0	0	1
98516	12	3.77%	56	0	0	0	0	0	0	0	5	0	0	0	0
98579	12	3.77%	47	4	0	0	0	0	0	0	1	0	0	0	0
98584	12	3.77%	55	0	0	0	0	0	0	0	0	1	0	0	5
98531	9	2.83%	34	5	0	0	0	0	0	0	0	1	0	0	0
98589	9	2.83%	38	0	0	0	0	0	0	0	0	1	0	0	5
98557	5	1.57%	9	10	0	0	0	0	0	0	0	0	0	0	4
98532	4	1.26%	9	10	0	0	0	0	0	0	1	0	0	0	0
98092	3	0.94%	12	0	0	0	0	0	0	0	3	0	0	0	0
98372	3	0.94%	13	0	0	0	0	0	0	0	0	0	0	0	0
98597	3	0.94%	13	0	0	0	0	0	0	0	0	1	0	0	0
98499	2	0.63%	5	5	0	0	0	0	0	0	0	0	0	0	0
98541	2	0.63%	4	5	0	0	0	0	0	0	0	1	0	0	0
98576	2	0.63%	10	0	0	0	0	0	0	0	0	0	0	0	0
98580	2	0.63%	8	2	0	0	0	0	0	0	0	0	0	0	0
98011	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98023	1	0.31%	0	0	5	0	0	0	0	0	0	0	0	0	0
98103	1	0.31%	4	0	0	0	0	0	0	0	1	0	0	0	0
98133	1	0.31%	0	0	0	0	0	0	0	0	0	0	0	0	6
98264	1	0.31%	2	0	0	0	0	0	0	0	2	0	0	0	0
98310	1	0.31%	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
98335	1	0.31%	4	0	0	0	0	0	0	0	0	0	0	0	0
98338	1	0.31%	2	0	0	0	0	0	0	0	2	0	0	0	0
98366	1	0.31%	4	0	0	0	0	0	0	0	1	0	0	0	0
98367	1	0.31%	1	0	0	0	0	0	0	0	2	0	0	0	0
98374	1	0.31%	4	0	0	0	0	0	0	0	1	0	0	0	0
98375	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98390	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98391	1	0.31%	4	0	0	0	0	0	0	0	0	0	0	0	0
98406	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98411	1	0.31%	0	0	0	0	3	0	0	0	0	0	0	0	1
98444	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98446	1	0.31%	0	0	0	0	0	0	0	0	0	0	0	0	4
98465	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98508	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98538	1	0.31%	1	4	0	0	0	0	0	0	0	0	0	0	0
98539	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98540	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98550	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98563	1	0.31%	1	0	0	0	4	0	0	0	0	0	0	0	0
98568	1	0.31%	2	0	0	0	0	0	0	0	0	0	0	0	0
98569	1	0.31%	1	0	0	0	4	0	0	0	0	0	0	0	0
98577	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98625	1	0.31%	2	0	0	0	0	0	0	0	2	1	0	0	0
98626	1	0.31%	4	0	0	0	0	0	0	0	0	1	0	0	0
98632	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
98715	1	0.31%	0	0	0	0	0	0	0	0	0	0	0	0	5
98926	1	0.31%	0	0	0	0	0	0	0	0	5	0	0	0	0