

## CTR Employer Survey Report

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

Employer Id : E10983

Participation : CTR

Employer : WA State Dept. of Enterprise Services

Status : Affected

Worksite :

Survey Type : Online

Street : 1500 Jefferson St Se

Response Rate : 69%

Jurisdiction : City of Olympia

Survey Date : 6/22/2017

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

Non-Drive Alone Rate : 28.9%

Drive Alone Rate : 71.1%

One-Way VMT per employee : 12.2

Average One-Way distance home to work : 15.9

### Employees and Survey Response Information

Reported Total Employees at Worksite: 324

Surveys Distributed : 324

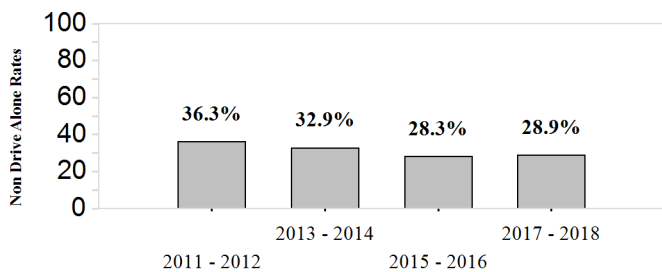
Surveys Returned : 224

Surveys Returned by CTR Affected\* Employees : 220

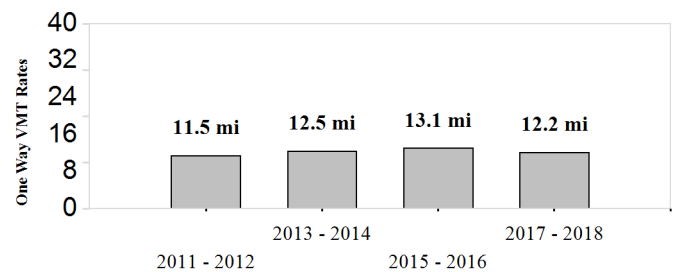
Total Estimated CTR Affected Employees at Worksite : 318

\*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

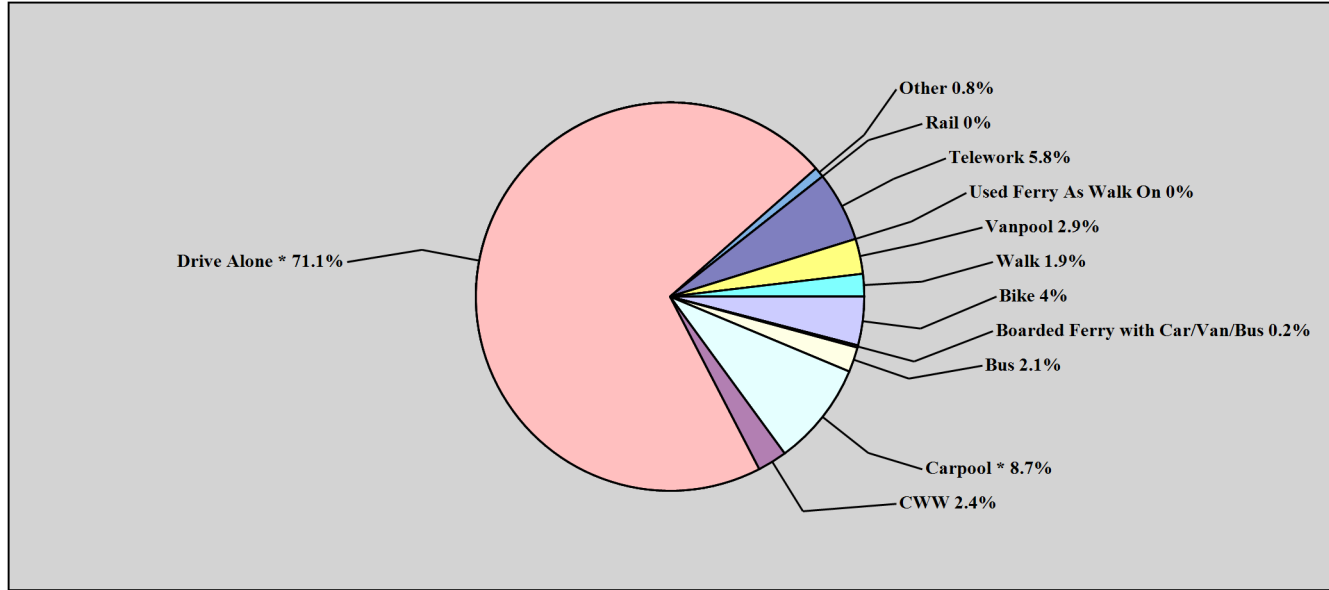
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	36.3%	36.4%	935	1303	35.5	11.5	11.6
2013 - 2014	32.9%	33.3%	1188	1664	45.3	12.5	12.5
2015 - 2016	28.3%	28.4%	569	991	27.0	13.1	13.2
2017 - 2018	28.9%	29.1%	577	834	22.7	12.2	12.4
Target	42.3%				Target:	9.4	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-7.4				% Change from Baseline:	6.1%	

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



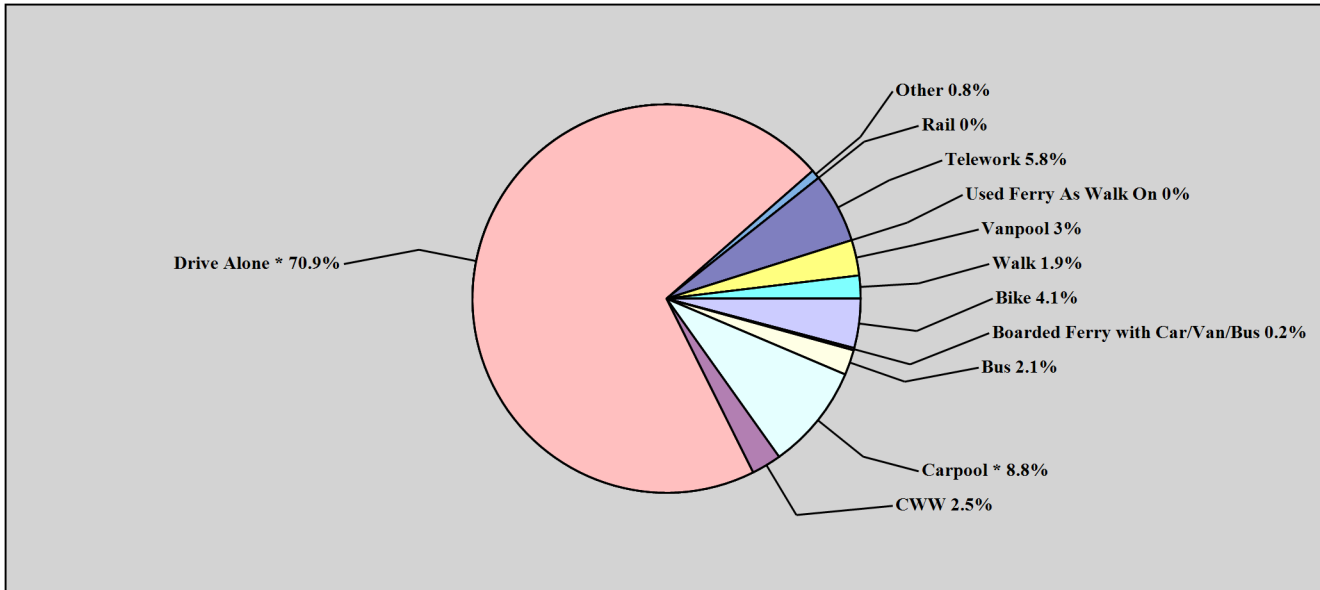
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	756	71.1%	71.7%	183	81.7%	80.3%
Carpool *	92	8.7%	10.8%	25	11.2%	14.6%
Vanpool	31	2.9%	2.7%	8	3.6%	2.8%
Bus	22	2.1%	4.7%	6	2.7%	6.1%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	43	4.0%	1.8%	13	5.8%	1.9%
Walk	20	1.9%	2.9%	5	2.2%	3.3%
Telework	62	5.8%	2.5%	46	20.5%	7.5%
CWW	26	2.4%	1.1%	18	8.0%	5.2%
Boarded Ferry with Car/Van/Bus	2	0.2%	0.0%	1	0.4%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	9	0.8%	1.6%	4	1.8%	2.3%

\* 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 *	744	70.9%	71.6%	180	81.8%	80.7%
Carpool *	92	8.8%	11.3%	25	11.4%	14.9%
Vanpool	31	3.0%	2.8%	8	3.6%	3.0%
Bus	22	2.1%	4.3%	6	2.7%	5.4%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	43	4.1%	1.5%	13	5.9%	1.5%
Walk	20	1.9%	3.1%	5	2.3%	3.5%
Telework	61	5.8%	2.5%	45	20.5%	7.4%
CWW	26	2.5%	1.1%	18	8.2%	5.4%
Boarded Ferry with Car/Van/Bus	2	0.2%	0.0%	1	0.5%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	8	0.8%	1.7%	3	1.4%	2.5%

\* 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>	115	51%	224	100%
<b>1 Days</b>	39	17%	109	49%
<b>2 Days</b>	17	8%	70	31%
<b>3 Days</b>	9	4%	53	24%
<b>4 Days</b>	13	6%	44	20%
<b>5 Days</b>	31	14%	31	14%
<b>6 or More Days</b>	0	0%	0	0%

**Count by Occupancy of Carpools and Vanpools**

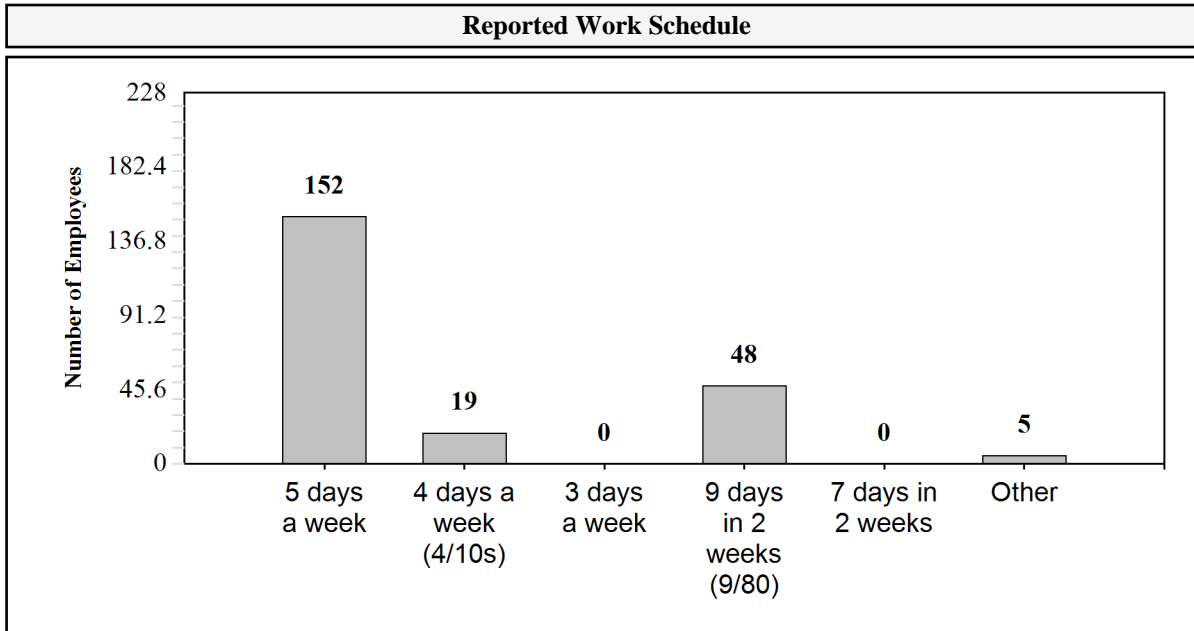
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	74
<b>3</b>	Carpool	15
<b>4</b>	Carpool	0
<b>5</b>	Carpool	3
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	7
<b>5</b>	Vanpool	9
<b>6</b>	Vanpool	0
<b>7</b>	Vanpool	7
<b>8</b>	Vanpool	4
<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

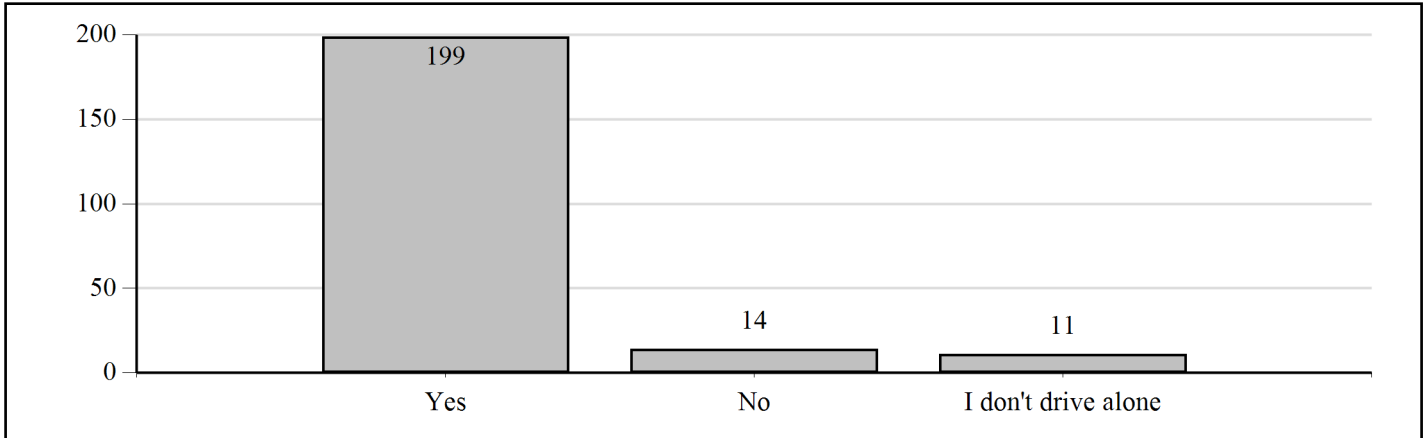
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	152	67.9%
4 days a week (4/10s)	19	8.5%
3 days a week	0	0%
9 days in 2 weeks (9/80)	48	21.4%
7 days in 2 weeks	0	0%
Other	5	2.2%

### 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	1	0.4%
I don't telework	104	46.4%
Occasionally, on an as-needed basis	58	25.9%
1-2 days/month	17	7.6%
1 day/week	33	14.7%
2 days/week	6	2.7%
3 days/week	5	2.2%

**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	55	15.0%
To save money	50	13.7%
Other	50	13.7%
Personal health or well-being	46	12.6%
Environmental and community benefits	42	11.5%
Cost of parking or lack of parking	32	8.7%
Financial incentives for carpooling, bicycling or walking.	27	7.4%
Free or subsidized bus, train, vanpool pass or fare benefit	26	7.1%
Driving myself is not an option	20	5.5%
Preferred/reserved carpool/vanpool parking is provided	6	1.6%
I receive a financial incentive for giving up my parking space	5	1.4%
Emergency ride home is provided	4	1.1%
To save time using the HOV lane	3	0.8%

**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	134	25.1%
Riding the bus or train is inconvenient or takes too long	122	22.8%
Family care or similar obligations	101	18.9%
Other	76	14.2%
My commute distance is too short	53	9.9%
My job requires me to use my car for work	27	5.1%
Bicycling or walking isn't safe	17	3.2%
I need more information on alternative modes	4	0.7%
There isn't any secure or covered bicycle parking	0	0.0%

**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	45	20.09%	156	12	0	0	2	0	18	18	9	2	0	0	3
98502	29	12.95%	110	0	0	1	0	0	10	0	1	0	0	0	5
98512	23	10.27%	90	12	0	0	0	0	0	0	7	4	0	0	0
98503	17	7.59%	61	6	0	1	5	0	6	0	0	5	0	0	0
98513	16	7.14%	41	25	0	0	0	0	0	0	7	1	0	0	0
98516	12	5.36%	42	10	0	0	0	0	0	0	2	2	0	0	0
98506	11	4.91%	38	3	0	0	0	0	9	0	4	1	0	0	0
98532	7	3.13%	24	7	0	0	0	0	0	0	1	0	0	0	0
98531	4	1.79%	8	0	9	0	0	0	0	0	0	1	0	0	0
98584	4	1.79%	15	0	0	0	5	0	0	0	0	0	0	0	0
98597	4	1.79%	16	2	0	0	0	0	0	0	0	2	0	0	0
98338	3	1.34%	7	0	3	0	0	0	0	0	2	0	0	0	0
98589	3	1.34%	8	5	0	0	0	0	0	0	1	0	0	0	0
98023	2	0.89%	8	0	0	0	0	0	0	0	1	0	0	0	1
98374	2	0.89%	5	0	4	0	0	0	0	0	0	0	0	0	0
98388	2	0.89%	8	0	0	0	0	0	0	0	1	0	0	0	0
98541	2	0.89%	5	0	4	0	0	0	0	0	0	0	0	0	0
98557	2	0.89%	6	0	4	0	0	0	0	0	0	0	0	0	0
98563	2	0.89%	6	0	0	0	0	0	0	0	3	0	0	0	0
98576	2	0.89%	8	0	0	0	0	0	0	0	2	0	0	0	0
98579	2	0.89%	9	0	0	0	0	0	0	0	1	0	0	0	0
98028	1	0.45%	1	0	3	0	0	0	0	0	0	0	0	0	0
98055	1	0.45%	6	0	0	0	0	0	0	0	0	0	0	0	0
98092	1	0.45%	4	0	0	0	0	0	0	0	1	0	0	0	0
98103	1	0.45%	2	0	0	0	0	0	0	2	1	0	0	0	0
98118	1	0.45%	5	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
98119	1	0.45%	4	0	0	0	0	0	0	0	2	0	0	0	
98274	1	0.45%	0	0	0	0	0	0	0	0	5	0	0	0	
98327	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	
98335	1	0.45%	1	0	4	0	0	0	0	0	0	0	0	0	
98360	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	
98375	1	0.45%	3	0	0	0	0	0	0	0	1	1	0	0	
98383	1	0.45%	3	0	0	0	0	0	0	0	2	0	0	0	
98387	1	0.45%	3	0	0	0	0	0	0	0	2	0	0	0	
98391	1	0.45%	4	0	0	0	0	0	0	0	1	0	0	0	
98402	1	0.45%	4	0	0	0	1	0	0	0	0	0	0	0	
98405	1	0.45%	4	0	0	0	0	0	0	0	1	0	0	0	
98406	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	
98407	1	0.45%	0	5	0	0	0	0	0	0	0	0	0	0	
98408	1	0.45%	0	0	0	0	4	0	0	0	0	0	0	0	
98422	1	0.45%	0	0	0	0	0	0	0	0	0	1	0	0	
98446	1	0.45%	0	0	0	0	0	0	0	0	0	5	0	0	
98466	1	0.45%	4	0	0	0	0	0	0	0	1	0	0	0	
98498	1	0.45%	0	4	0	0	0	0	0	0	1	0	0	0	
98499	1	0.45%	4	0	0	0	0	0	0	0	0	0	0	0	
98524	1	0.45%	4	0	0	0	0	0	0	0	1	0	0	0	
98537	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	
98538	1	0.45%	3	0	0	1	0	0	0	0	0	1	0	0	
98546	1	0.45%	0	1	0	0	0	0	0	0	1	0	2	0	
98550	1	0.45%	3	0	0	0	0	0	0	0	0	0	0	0	
98580	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	