

# **CTR Employer Survey Report**

#### Employer Id : E82438

Employer: North Seattle Community College

Worksite: North Seattle Community College

Street: 9600 College Way N

Jurisdiction: City of Seattle

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

### Non-Drive Alone Rate: 32.0%

Drive Alone Rate: 68.0%

**One-Way VMT per employee :** 6.9

Average One-Way distance home to work: 9.5

### Employer ID: E82438

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

Participation : CTR Status : Affected

Survey Type: Online

Response Rate: 60%

Survey Date : 11/9/2019

### **Employees and Survey Response Information**

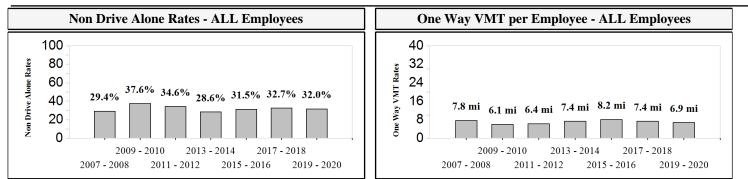
**Reported Total Employees at Worksite: 699** 

- Surveys Distributed: 300
  - Surveys Returned: 180

### Surveys Returned by CTR Affected\* Employees: 144

### Total Estimated CTR Affected Employees at Worksite: 240

\*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.



### **Site History and Targets**

### Annual Metric Tons CO2e Pounds CO2e

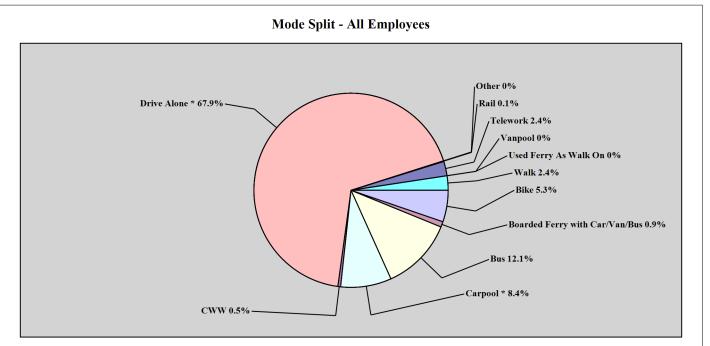
| Cycle                         | Non Drive<br>Alone Rate -<br>All | Non Drive<br>Alone Rate -<br>CTR Affected | Emissions for<br>Surveyed<br>Employees | Estimated<br>Emissions for<br>Total<br>Employment | GHG per<br>Employee's<br>Roundtrip | VMT per<br>Employee -<br>All | VMT per<br>Employee -<br>CTR Affected |
|-------------------------------|----------------------------------|---|--|---|------------------------------------|------------------------------|---------------------------------------|
| 2007 - 2008                   | 29.4%                            | 28.0%                                     | 200                                    | 1011  | 12.8                               | 7.8                          | 8.0                                   |
| 2009 - 2010                   | 37.6%                            | 36.1%                                     | 144                                    | 781   | 9.9                                | 6.1                          | 6.3                                   |
| 2011 - 2012                   | 34.6%                            | 36.4%                                     | 144                                    | 668   | 8.4                                | 6.4                          | 6.5                                   |
| 2013 - 2014                   | 28.6%                            | 30.3%                                     | 163                                    | 728   | 9.2                                | 7.4                          | 7.6                                   |
| 2015 - 2016                   | 31.5%                            | 33.1%                                     | 192                                    | 840   | 10.6                               | 8.2                          | 7.9                                   |
| 2017 - 2018                   | 32.7%                            | 32.7%                                     | 260                                    | 1009  | 12.7                               | 7.4                          | 7.3                                   |
| 2019 - 2020                   | 32.0%                            | 32.4%                                     | 269                                    | 1043  | 13.2                               | 6.9                          | 7.0                                   |
| Target                        | 31.0%                            |   |  |   | Target:                            | N/A                          |                                       |
| % Point Change<br>Target:     | 1.6                              |   |  |   | % Change<br>Target:                | N/A                          |                                       |
| % Point Change from Baseline: | 2.6                              |   |  |   | % Change from<br>Baseline:         | -11.5%                       |                                       |

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.)



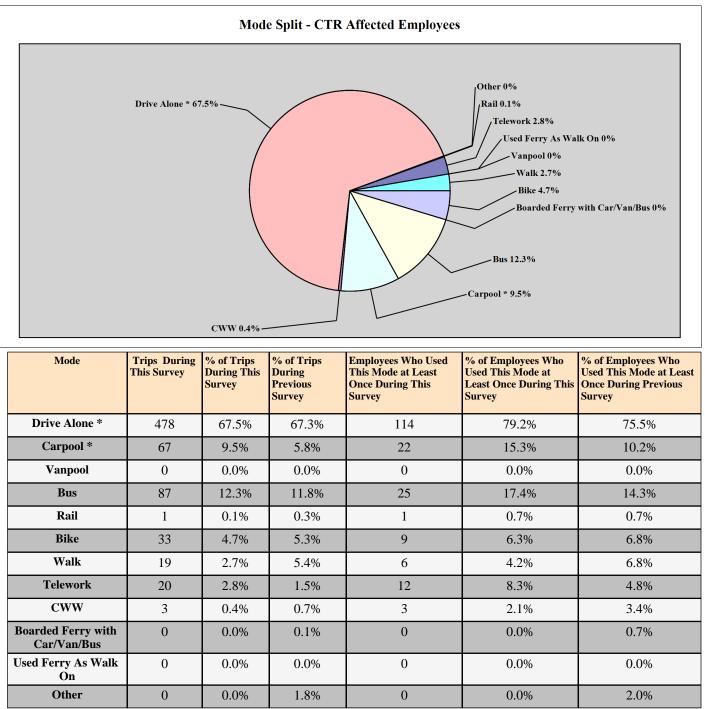
| Mode                              | Trips During<br>This Survey | % of Trips<br>During This<br>Survey | % of Trips<br>During<br>Previous<br>Survey | Employees Who Used<br>This Mode at Least<br>Once During This<br>Survey | % of Employees Who<br>Used This Mode at<br>Least Once During This<br>Survey | % of Employees Who Used<br>This Mode at Least Once<br>During Previous Survey |
|-----------------------------------|-----------------------------|-------------------------------------|--|--|---|--|
| Drive Alone *                     | 595                         | 67.9%                               | 67.3%                                      | 143  | 79.4%   | 76.1%  |
| Carpool *                         | 74                          | 8.4%                                | 5.4%                                       | 25   | 13.9%   | 9.8%   |
| Vanpool                           | 0                           | 0.0%                                | 0.0%                                       | 0  | 0.0%  | 0.0%   |
| Bus                               | 106                         | 12.1%                               | 11.6%                                      | 31   | 17.2%   | 14.1%  |
| Rail                              | 1                           | 0.1%                                | 0.6%                                       | 1  | 0.6%  | 1.2%   |
| Bike                              | 46                          | 5.3%                                | 4.9%                                       | 13   | 7.2%  | 6.7%   |
| Walk                              | 21                          | 2.4%                                | 5.9%                                       | 7  | 3.9%  | 7.4%   |
| Telework                          | 21                          | 2.4%                                | 1.6%                                       | 13   | 7.2%  | 4.9%   |
| CWW                               | 4                           | 0.5%                                | 0.6%                                       | 4  | 2.2%  | 3.1%   |
| Boarded Ferry with<br>Car/Van/Bus | 8                           | 0.9%                                | 0.1%                                       | 2  | 1.1%  | 0.6%   |
| Used Ferry As Walk<br>On          | 0                           | 0.0%                                | 0.0%                                       | 0  | 0.0%  | 0.0%   |
| Other                             | 0                           | 0.0%                                | 1.8%                                       | 0  | 0.0%  | 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.



### **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.)



\* 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<br>Number Of Days | Exactly this # of<br>Employees | Exactly this % of<br>Employees | At least # of<br>Employees | At least % of<br>employees |
|-----------------------------------|--------------------------------|--------------------------------|----------------------------|----------------------------|
| 0 Day                             | 101                            | 56%                            | 180                        | 100%                       |
| 1 Days                            | 13                             | 7%                             | 79                         | 44%                        |
| 2 Days                            | 9                              | 5%                             | 66                         | 37%                        |
| 3 Days                            | 11                             | 6%                             | 57                         | 32%                        |
| 4 Days                            | 14                             | 8%                             | 46                         | 26%                        |
| 5 Days                            | 31                             | 17%                            | 32                         | 18%                        |
| 6 or More Days                    | 1                              | 1%                             | 1                          | 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?

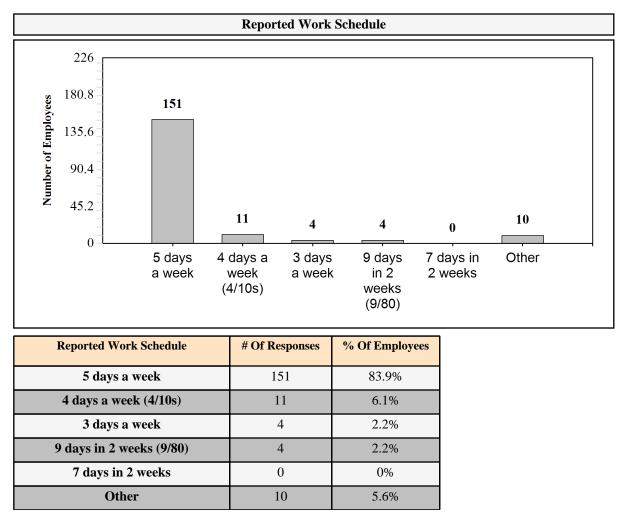
| <b>Ridesharing Occupancy</b> | Mode    | Response Count |
|------------------------------|---------|----------------|
| 2*                           | Carpool | 73             |
| 3                            | Carpool | 1              |
| 4                            | Carpool | 0              |
| 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 | 0              |

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



# **Reported Work Schedule - All Employees**

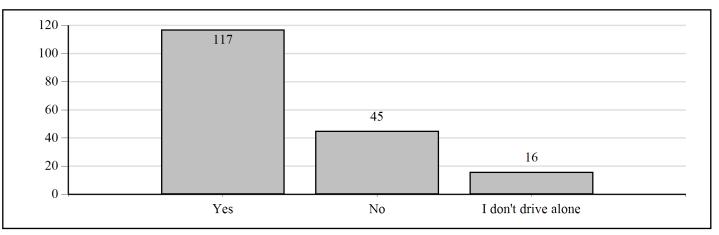
Q.8 Which of the following best describes your work schedule?





### **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              | 1.1%           |
| I don't telework                    | 129            | 71.7%          |
| Occasionally, on an as-needed basis | 29             | 16.1%          |
| 1-2 days/month                      | 7              | 3.9%           |
| 1 day/week                          | 9              | 5.0%           |
| 2 days/week                         | 3              | 1.7%           |
| 3 days/week                         | 1              | 0.6%           |



# 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 |
|--|----------------|----------------|
| Environmental and community benefits                           | 53             | 15.4%          |
| Personal health or well-being                                  | 47             | 13.6%          |
| Other  | 43             | 12.5%          |
| To save money  | 40             | 11.6%          |
| Free or subsidized bus, train, vanpool pass or fare benefit    | 39             | 11.3%          |
| I have the option of teleworking                               | 29             | 8.4%           |
| Driving myself is not an option                                | 28             | 8.1%           |
| Cost of parking or lack of parking                             | 26             | 7.5%           |
| Financial incentives for carpooling, bicycling or walking.     | 18             | 5.2%           |
| To save time using the HOV lane                                | 14             | 4.1%           |
| Emergency ride home is provided                                | 8              | 2.3%           |
| I receive a financial incentive for giving up my parking space | 0              | 0.0%           |
| Preferred/reserved carpool/vanpool parking is provided         | 0              | 0.0%           |

#### Q12. When you drive alone to work, what are the three most important reasons?

| Question Text   | # of Responses | % of Responses |
|---|----------------|----------------|
| Riding the bus or train is inconvenient or takes too long | 111            | 26.2%          |
| I like the convenience of having my car                   | 95             | 22.4%          |
| Family care or similar obligations                        | 73             | 17.2%          |
| Other   | 41             | 9.7%           |
| My job requires me to use my car for work                 | 32             | 7.5%           |
| My commute distance is too short                          | 32             | 7.5%           |
| Bicycling or walking isn't safe                           | 30             | 7.1%           |
| I need more information on alternative modes              | 7              | 1.7%           |
| There isn't any secure or covered bicycle parking         | 3              | 0.7%           |



# Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

|               |                 |                     | 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 |
| 98133         | 21              | 11.67%              | 72                            | 5       | 0       | 0          | 14  | 0     | 6    | 7    | 2        | 1   | 0                   | 0               | 0     |
| 98117         | 14              | 7.78%               | 44                            | 3       | 0       | 0          | 15  | 1     | 5    | 0    | 1        | 0   | 0                   | 0               | 0     |
| 98103         | 13              | 7.22%               | 30                            | 6       | 0       | 0          | 7   | 0     | 8    | 12   | 0        | 1   | 0                   | 0               | 0     |
| 98115         | 12              | 6.67%               | 30                            | 9       | 0       | 0          | 6   | 0     | 11   | 2    | 2        | 0   | 0                   | 0               | 0     |
| 98125         | 11              | 6.11%               | 40                            | 0       | 0       | 0          | 12  | 0     | 3    | 0    | 1        | 0   | 0                   | 0               | 0     |
| 98155         | 11              | 6.11%               | 38                            | 10      | 0       | 0          | 5   | 0     | 0    | 0    | 1        | 1   | 0                   | 0               | 0     |
| 98036         | 9               | 5.00%               | 38                            | 5       | 0       | 0          | 1   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98037         | 7               | 3.89%               | 26                            | 7       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98026         | 5               | 2.78%               | 18                            | 1       | 0       | 0          | 2   | 0     | 0    | 0    | 4        | 0   | 0                   | 0               | 0     |
| 98107         | 5               | 2.78%               | 7                             | 5       | 0       | 0          | 5   | 0     | 3    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98144         | 5               | 2.78%               | 16                            | 5       | 0       | 0          | 0   | 0     | 4    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98105         | 4               | 2.22%               | 6                             | 0       | 0       | 0          | 10  | 0     | 3    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98106         | 4               | 2.22%               | 20                            | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98146         | 4               | 2.22%               | 17                            | 5       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98011         | 3               | 1.67%               | 15                            | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98043         | 3               | 1.67%               | 10                            | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98087         | 3               | 1.67%               | 9                             | 0       | 0       | 0          | 5   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98177         | 3               | 1.67%               | 11                            | 0       | 0       | 0          | 4   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98208         | 3               | 1.67%               | 14                            | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 1        | 0   | 0                   | 0               | 0     |
| 98020         | 2               | 1.11%               | 10                            | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98021         | 2               | 1.11%               | 5                             | 0       | 0       | 0          | 5   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98028         | 2               | 1.11%               | 11                            | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98119         | 2               | 1.11%               | 9                             | 2       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98122         | 2               | 1.11%               | 10                            | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98178         | 2               | 1.11%               | 9                             | 1       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98392         | 2               | 1.11%               | 0                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 8                   | 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 |
|               | 1               | 0.56%               | 3                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 2        | 0   | 0                   | 0               | 0     |
| 98002         | 1               | 0.56%               | 5                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98012         | 1               | 0.56%               | 2                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 1        | 0   | 0                   | 0               | 0     |
| 98027         | 1               | 0.56%               | 5                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98032         | 1               | 0.56%               | 0                             | 0       | 0       | 0          | 0   | 0     | 3    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98034         | 1               | 0.56%               | 0                             | 0       | 0       | 0          | 5   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98055         | 1               | 0.56%               | 3                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98057         | 1               | 0.56%               | 5                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98072         | 1               | 0.56%               | 5                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98075         | 1               | 0.56%               | 2                             | 1       | 0       | 0          | 0   | 0     | 0    | 0    | 3        | 0   | 0                   | 0               | 0     |
| 98102         | 1               | 0.56%               | 5                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98108         | 1               | 0.56%               | 4                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98116         | 1               | 0.56%               | 2                             | 1       | 0       | 0          | 1   | 0     | 0    | 0    | 0        | 1   | 0                   | 0               | 0     |
| 98126         | 1               | 0.56%               | 0                             | 0       | 0       | 0          | 5   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98136         | 1               | 0.56%               | 1                             | 0       | 0       | 0          | 4   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98166         | 1               | 0.56%               | 5                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98199         | 1               | 0.56%               | 4                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98201         | 1               | 0.56%               | 0                             | 3       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98204         | 1               | 0.56%               | 3                             | 2       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98223         | 1               | 0.56%               | 5                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98270         | 1               | 0.56%               | 5                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98271         | 1               | 0.56%               | 2                             | 3       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98275         | 1               | 0.56%               | 5                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98292         | 1               | 0.56%               | 5                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |
| 98346         | 1               | 0.56%               | 1                             | 0       | 0       | 1          | 0   | 0     | 0    | 0    | 3        | 0   | 0                   | 0               | 0     |
| 98466         | 1               | 0.56%               | 3                             | 0       | 0       | 0          | 0   | 0     | 0    | 0    | 0        | 0   | 0                   | 0               | 0     |