CTR Employer Survey Report

Employer Id: E13581

Employer: WA State Dept. of Labor & Industries
Worksite: Warehouse
Street: 7827 Arab Dr SE Suite B
Jurisdiction: City of Tumwater

Response Rate: 86%
Survey Date: 6/15/2018

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

Employer ID: E13581

Site History and Targets

<table>
<thead>
<tr>
<th>Cycle</th>
<th>Non Drive Alone Rate - All</th>
<th>Non Drive Alone Rate - CTR Affected</th>
<th>Emissions for Surveyed Employees</th>
<th>Estimated Emissions for Total Employment</th>
<th>GHG per Employee's Roundtrip</th>
<th>VMT per Employee - All</th>
<th>VMT per Employee - CTR Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007 - 2008</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>2009 - 2010</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>2011 - 2012</td>
<td>12.9%</td>
<td>12.9%</td>
<td>26</td>
<td>26</td>
<td>32.8</td>
<td>18.6</td>
<td>18.6</td>
</tr>
<tr>
<td>2013 - 2014</td>
<td>29.4%</td>
<td>29.4%</td>
<td>13</td>
<td>20</td>
<td>25.2</td>
<td>17.2</td>
<td>17.2</td>
</tr>
<tr>
<td>2015 - 2016</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>2017 - 2018</td>
<td>55.6%</td>
<td>33.3%</td>
<td>1</td>
<td>1</td>
<td>1.3</td>
<td>2.3</td>
<td>3.3</td>
</tr>
<tr>
<td>Target</td>
<td>18.9%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>% Point Change Target:</td>
<td>6.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>% Point Change from Baseline:</td>
<td>42.7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Target: 18.9%
% Change Target: -18.0%
% Change from Baseline: -87.6%

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.)

<table>
<thead>
<tr>
<th>Mode</th>
<th>Trips During This Survey</th>
<th>% of Trips During This Survey</th>
<th>% of Trips During Previous Survey</th>
<th>Employees Who Used This Mode at Least Once During This Survey</th>
<th>% of Employees Who Used This Mode at Least Once During This Survey</th>
<th>% of Employees Who Used This Mode at Least Once During Previous Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drive Alone *</td>
<td>4</td>
<td>44.4%</td>
<td>70.6%</td>
<td>1</td>
<td>16.7%</td>
<td>50.0%</td>
</tr>
<tr>
<td>Carpool *</td>
<td>0</td>
<td>0.0%</td>
<td>5.9%</td>
<td>0</td>
<td>0.0%</td>
<td>25.0%</td>
</tr>
<tr>
<td>Vanpool</td>
<td>1</td>
<td>11.1%</td>
<td>23.5%</td>
<td>1</td>
<td>16.7%</td>
<td>25.0%</td>
</tr>
<tr>
<td>Bus</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Rail</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Bike</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Walk</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Telework</td>
<td>1</td>
<td>11.1%</td>
<td>0.0%</td>
<td>1</td>
<td>16.7%</td>
<td>0.0%</td>
</tr>
<tr>
<td>CWW</td>
<td>1</td>
<td>11.1%</td>
<td>0.0%</td>
<td>1</td>
<td>16.7%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Boarded Ferry with Car/Van/Bus</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Used Ferry As Walk On</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Other</td>
<td>2</td>
<td>22.2%</td>
<td>0.0%</td>
<td>2</td>
<td>33.3%</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

* 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.)

<table>
<thead>
<tr>
<th>Mode</th>
<th>Trips During This Survey</th>
<th>% of Trips During This Survey</th>
<th>% of Trips During Previous Survey</th>
<th>Employees Who Used This Mode at Least Once During This Survey</th>
<th>% of Employees Who Used This Mode at Least Once During This Survey</th>
<th>% of Employees Who Used This Mode at Least Once During Previous Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drive Alone *</td>
<td>4</td>
<td>66.7%</td>
<td>70.6%</td>
<td>1</td>
<td>50.0%</td>
<td>50.0%</td>
</tr>
<tr>
<td>Carpool *</td>
<td>0</td>
<td>0.0%</td>
<td>5.9%</td>
<td>0</td>
<td>0.0%</td>
<td>25.0%</td>
</tr>
<tr>
<td>Vanpool</td>
<td>0</td>
<td>0.0%</td>
<td>23.5%</td>
<td>0</td>
<td>0.0%</td>
<td>25.0%</td>
</tr>
<tr>
<td>Bus</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Rail</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Bike</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Walk</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Telework</td>
<td>1</td>
<td>16.7%</td>
<td>0.0%</td>
<td>1</td>
<td>50.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>CWW</td>
<td>1</td>
<td>16.7%</td>
<td>0.0%</td>
<td>1</td>
<td>50.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Boarded Ferry with Car/Van/Bus</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Used Ferry As Walk On</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

*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:

<table>
<thead>
<tr>
<th>Non-Drive Alone Number Of Days</th>
<th>Exactly this # of Employees</th>
<th>Exactly this % of Employees</th>
<th>At least # of Employees</th>
<th>At least % of employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 Day</td>
<td>1</td>
<td>17%</td>
<td>6</td>
<td>100%</td>
</tr>
<tr>
<td>1 Days</td>
<td>5</td>
<td>83%</td>
<td>5</td>
<td>83%</td>
</tr>
<tr>
<td>2 Days</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>3 Days</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>4 Days</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>5 Days</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>6 or More Days</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0%</td>
</tr>
</tbody>
</table>

### 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?

<table>
<thead>
<tr>
<th>Ridesharing Occupancy</th>
<th>Mode</th>
<th>Response Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>2*</td>
<td>Carpool</td>
<td>0</td>
</tr>
<tr>
<td>3</td>
<td>Carpool</td>
<td>0</td>
</tr>
<tr>
<td>4</td>
<td>Carpool</td>
<td>0</td>
</tr>
<tr>
<td>5</td>
<td>Carpool</td>
<td>0</td>
</tr>
<tr>
<td>&gt;5</td>
<td>Carpool</td>
<td>0</td>
</tr>
<tr>
<td>&lt;5</td>
<td>Vanpool</td>
<td>0</td>
</tr>
<tr>
<td>5</td>
<td>Vanpool</td>
<td>0</td>
</tr>
<tr>
<td>6</td>
<td>Vanpool</td>
<td>0</td>
</tr>
<tr>
<td>7</td>
<td>Vanpool</td>
<td>0</td>
</tr>
<tr>
<td>8</td>
<td>Vanpool</td>
<td>0</td>
</tr>
<tr>
<td>9</td>
<td>Vanpool</td>
<td>0</td>
</tr>
<tr>
<td>10</td>
<td>Vanpool</td>
<td>0</td>
</tr>
<tr>
<td>11</td>
<td>Vanpool</td>
<td>0</td>
</tr>
<tr>
<td>12</td>
<td>Vanpool</td>
<td>0</td>
</tr>
<tr>
<td>13</td>
<td>Vanpool</td>
<td>0</td>
</tr>
<tr>
<td>14</td>
<td>Vanpool</td>
<td>0</td>
</tr>
<tr>
<td>&gt;14</td>
<td>Vanpool</td>
<td>1</td>
</tr>
</tbody>
</table>

* Motorcycle-2 counted with Carpool-2 for this table.
Q.8 Which of the following best describes your work schedule?

<table>
<thead>
<tr>
<th>Reported Work Schedule</th>
<th># Of Responses</th>
<th>% Of Employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 days a week</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>4 days a week (4/10s)</td>
<td>2</td>
<td>33.3%</td>
</tr>
<tr>
<td>3 days a week</td>
<td>1</td>
<td>16.7%</td>
</tr>
<tr>
<td>9 days in 2 weeks (9/80)</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>7 days in 2 weeks</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Other</td>
<td>3</td>
<td>50%</td>
</tr>
</tbody>
</table>
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.)

![Bar chart showing parking payment responses]

Q.10: How many days do you typically telework?

<table>
<thead>
<tr>
<th>Telework Frequency</th>
<th># of Responses</th>
<th>% of Responses</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Answer/Blank</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>I don't telework</td>
<td>1</td>
<td>16.7%</td>
</tr>
<tr>
<td>Occasionally, on an as-needed basis</td>
<td>2</td>
<td>33.3%</td>
</tr>
<tr>
<td>1-2 days/month</td>
<td>1</td>
<td>16.7%</td>
</tr>
<tr>
<td>1 day/week</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>2 days/week</td>
<td>1</td>
<td>16.7%</td>
</tr>
<tr>
<td>3 days/week</td>
<td>1</td>
<td>16.7%</td>
</tr>
</tbody>
</table>
### 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?

<table>
<thead>
<tr>
<th>Question Text</th>
<th># of Responses</th>
<th>% of Responses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other</td>
<td>5</td>
<td>100.0%</td>
</tr>
<tr>
<td>Financial incentives for carpooling, bicycling or walking.</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Free or subsidized bus, train, vanpool pass or fare benefit</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Personal health or well-being</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Cost of parking or lack of parking</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>To save money</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>To save time using the HOV lane</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>I have the option of teleworking</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Driving myself is not an option</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Emergency ride home is provided</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>I receive a financial incentive for giving up my parking space</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Preferred/reserved carpool/vanpool parking is provided</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Environmental and community benefits</td>
<td>0</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Question Text</th>
<th># of Responses</th>
<th>% of Responses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other</td>
<td>5</td>
<td>71.4%</td>
</tr>
<tr>
<td>My commute distance is too short</td>
<td>1</td>
<td>14.3%</td>
</tr>
<tr>
<td>Family care or similar obligations</td>
<td>1</td>
<td>14.3%</td>
</tr>
<tr>
<td>Riding the bus or train is inconvenient or takes too long</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>I need more information on alternative modes</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>My job requires me to use my car for work</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>I like the convenience of having my car</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Bicycling or walking isn't safe</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>There isn't any secure or covered bicycle parking</td>
<td>0</td>
<td>0.0%</td>
</tr>
</tbody>
</table>
Commuter Mode by Zip Code for All Employees

Q6. What is your home zip code?

<table>
<thead>
<tr>
<th>Home Zip code</th>
<th>Total Employees</th>
<th>Employee Percentage</th>
<th>Drive Alone</th>
<th>Carpool</th>
<th>Vanpool</th>
<th>Motorcycle</th>
<th>Bus</th>
<th>Train</th>
<th>Bike</th>
<th>Walk</th>
<th>Telework</th>
<th>CWW</th>
<th>Ferry (Car/Van/Bus)</th>
<th>Ferry (walk-on)</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>66935</td>
<td>1</td>
<td>16.67%</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>66945</td>
<td>1</td>
<td>16.67%</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>75462</td>
<td>1</td>
<td>16.67%</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>80331</td>
<td>1</td>
<td>16.67%</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>97211</td>
<td>1</td>
<td>16.67%</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>98512</td>
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