Introduction

In the spring of 2015, Madera County Transportation Commission (MCTC) conducted a survey among students at the State Center Community College District - Madera Center. MCTC collected 490 completed surveys, 81 by MCTC staff at the Spring Extravaganza and 409 from teachers in their classrooms.

The purpose of the survey is to understand student transportation habits, specifically walking, bicycling, and public transit. Students were asked about what obstacles exist to using those modes, and how likely they were to use those modes more if the obstacles they stated were removed. Some questions provided a place to write in a response or additional comments, and many students added additional comments where prompted to and throughout the survey. Write-in comments that closely matched a provided answer were added to that answer’s count. For example, if “too far” was written in, it was added to Distance. Write-in answers that didn’t fit a provided answer but were relevant were included in the table in gray.

Students were not asked any demographic information although some may be inferred by their student status. The survey was not conducted in Spanish even though there is a high rate of limited English proficiency in Madera County. It was assumed that students proficient enough to take classes in English could complete the survey in English.

The results from the walking and bicycling questions will be used in MCTC’s upcoming Regional Active Transportation Plan, and the answers to the transit questions can be used in future consideration of a new direct transit route to the campus. The complete blank survey can be found in Appendix A.
Results and Discussion

1. How often do you ride a bike or walk to school?

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Never</td>
<td>388</td>
<td>79.2%</td>
</tr>
<tr>
<td>Rarely</td>
<td>36</td>
<td>7.3%</td>
</tr>
<tr>
<td>Sometimes</td>
<td>36</td>
<td>7.3%</td>
</tr>
<tr>
<td>Often</td>
<td>19</td>
<td>3.9%</td>
</tr>
<tr>
<td>Always</td>
<td>10</td>
<td>2.0%</td>
</tr>
<tr>
<td>No answer given or write-in</td>
<td>1</td>
<td>0.2%</td>
</tr>
</tbody>
</table>

2. What prevents you from riding or walking more often? (Circle all that apply)

<table>
<thead>
<tr>
<th>Reason</th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distance</td>
<td>354</td>
<td>72.2%</td>
</tr>
<tr>
<td>No bike</td>
<td>96</td>
<td>19.6%</td>
</tr>
<tr>
<td>No sidewalk</td>
<td>79</td>
<td>16.1%</td>
</tr>
<tr>
<td>No bike lane</td>
<td>73</td>
<td>14.9%</td>
</tr>
<tr>
<td>Weather</td>
<td>65</td>
<td>13.3%</td>
</tr>
<tr>
<td>Lack of bike racks</td>
<td>22</td>
<td>4.5%</td>
</tr>
<tr>
<td>Concern about bike theft</td>
<td>21</td>
<td>4.3%</td>
</tr>
<tr>
<td>Bike in poor condition</td>
<td>15</td>
<td>3.1%</td>
</tr>
<tr>
<td>Physical Disability</td>
<td>13</td>
<td>2.7%</td>
</tr>
<tr>
<td>Write-in: Safety</td>
<td>4</td>
<td>0.8%</td>
</tr>
<tr>
<td>Write-in: Time</td>
<td>4</td>
<td>0.8%</td>
</tr>
<tr>
<td>Write-in: No showers at school</td>
<td>1</td>
<td>0.2%</td>
</tr>
<tr>
<td>Write-in: Don't know how to ride bike</td>
<td>1</td>
<td>0.2%</td>
</tr>
<tr>
<td>Other</td>
<td>51</td>
<td>10.4%</td>
</tr>
<tr>
<td>No answer given</td>
<td>4</td>
<td>0.8%</td>
</tr>
</tbody>
</table>

Most of the “Other” responses for this question were that the respondent owned or had access to a car. Car ownership was not listed as a reason for not cycling or walking because in other parts of the state, many people who own a car still choose other modes for a variety of reasons. Students seemed confused why anyone would choose another mode if a vehicle was available to them. The complete list of “Other” responses can be found in Appendix B.
Distance was by far the most cited obstacle to walking or bicycling to school. This is not surprising considering the campus is located more than five miles from downtown Madera and more than six miles from Madera Ranchos, the two closest population centers. Unfortunately, this is the most difficult obstacle to overcome. The campus is a permanent location and most new growth in the county is planned for the southeast growth area along the 41 corridor and the San Joaquin River. Housing is moving away from the campus which will continue to ensure car dependence among students.

### 3. Would you consider riding or walking to school more often if the above issues were resolved?

<table>
<thead>
<tr>
<th></th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>178</td>
<td>36.3%</td>
</tr>
<tr>
<td>Maybe</td>
<td>166</td>
<td>33.9%</td>
</tr>
<tr>
<td>No</td>
<td>139</td>
<td>28.4%</td>
</tr>
<tr>
<td>No answer given or write-in</td>
<td>7</td>
<td>1.4%</td>
</tr>
</tbody>
</table>

Students were split among their willingness to consider choosing active transportation modes if the obstacles they reported were resolved. This question reveals students general attitude towards these modes and shows that students have a somewhat favorable attitude towards active transportation.

### Likelihood of walking or biking if issue was resolved

<table>
<thead>
<tr>
<th></th>
<th>No</th>
<th>% No</th>
<th>Maybe</th>
<th>% Maybe</th>
<th>Yes</th>
<th>% Yes</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Distance</strong></td>
<td>97</td>
<td>27.32%</td>
<td>127</td>
<td>35.77%</td>
<td>131</td>
<td>36.90%</td>
<td>355</td>
</tr>
<tr>
<td>No bike</td>
<td>25</td>
<td>26.60%</td>
<td>31</td>
<td>32.98%</td>
<td>38</td>
<td>40.43%</td>
<td>94</td>
</tr>
<tr>
<td>No sidewalk</td>
<td>12</td>
<td>14.29%</td>
<td>32</td>
<td>38.10%</td>
<td>40</td>
<td>47.62%</td>
<td>84</td>
</tr>
<tr>
<td>No bike lane</td>
<td>11</td>
<td>15.07%</td>
<td>27</td>
<td>36.99%</td>
<td>35</td>
<td>47.95%</td>
<td>73</td>
</tr>
<tr>
<td>Weather</td>
<td>17</td>
<td>26.15%</td>
<td>23</td>
<td>35.38%</td>
<td>25</td>
<td>38.46%</td>
<td>65</td>
</tr>
<tr>
<td>Lack of bike racks</td>
<td>2</td>
<td>9.09%</td>
<td>10</td>
<td>45.45%</td>
<td>10</td>
<td>45.45%</td>
<td>22</td>
</tr>
<tr>
<td>Concern about bike theft</td>
<td>1</td>
<td>5.00%</td>
<td>10</td>
<td>50.00%</td>
<td>9</td>
<td>45.00%</td>
<td>20</td>
</tr>
<tr>
<td>Bike in poor condition</td>
<td>3</td>
<td>20.00%</td>
<td>5</td>
<td>33.33%</td>
<td>7</td>
<td>46.67%</td>
<td>15</td>
</tr>
<tr>
<td>Physical Disability</td>
<td>4</td>
<td>28.57%</td>
<td>4</td>
<td>28.57%</td>
<td>6</td>
<td>42.86%</td>
<td>14</td>
</tr>
<tr>
<td><strong>Other/Write-in</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Safety</td>
<td>1</td>
<td>25.00%</td>
<td>1</td>
<td>25.00%</td>
<td>2</td>
<td>50.00%</td>
<td>4</td>
</tr>
<tr>
<td>Time</td>
<td>1</td>
<td>25.00%</td>
<td>1</td>
<td>25.00%</td>
<td>2</td>
<td>50.00%</td>
<td>4</td>
</tr>
<tr>
<td>No showers at school</td>
<td>0</td>
<td>0.00%</td>
<td>0</td>
<td>0.00%</td>
<td>1</td>
<td>100.00%</td>
<td>1</td>
</tr>
<tr>
<td>Don’t know how to ride bike</td>
<td>0</td>
<td>0.00%</td>
<td>0</td>
<td>0.00%</td>
<td>1</td>
<td>100.00%</td>
<td>1</td>
</tr>
</tbody>
</table>
When willingness to choose active transportation was looked at by obstacle, we see that resolving some issues yield a higher likelihood of resulting in increased active transportation. More than 47% of respondents who selected lack of sidewalk or bike lane as an obstacle to walking or biking indicated that they would be likely to choose active transportation if those facilities existed.

### 4. Do you ride a bike or walk for fitness or recreation?

<table>
<thead>
<tr>
<th></th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Never</td>
<td>74</td>
<td>15.1%</td>
</tr>
<tr>
<td>Rarely</td>
<td>67</td>
<td>13.7%</td>
</tr>
<tr>
<td>Sometimes</td>
<td>181</td>
<td>36.9%</td>
</tr>
<tr>
<td>Often</td>
<td>121</td>
<td>24.7%</td>
</tr>
<tr>
<td>Always</td>
<td>42</td>
<td>8.6%</td>
</tr>
<tr>
<td>No answer given or write-in</td>
<td>5</td>
<td>1.0%</td>
</tr>
</tbody>
</table>

### 5. Would you consider a 6 mile (about 30 min) bicycle commute to be reasonable?

<table>
<thead>
<tr>
<th></th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>287</td>
<td>58.6%</td>
</tr>
<tr>
<td>No</td>
<td>193</td>
<td>39.4%</td>
</tr>
<tr>
<td>No answer given or write-in</td>
<td>10</td>
<td>2.0%</td>
</tr>
</tbody>
</table>

This question was asked to gauge if students would be willing cycle to school along a canal that is a candidate for a mixed use trail. Nearly 60% of respondents would consider 6 miles to be a reasonable commute to school.

### 5. Would you consider a 6 mile (about 30 min) bicycle commute to be reasonable?

<table>
<thead>
<tr>
<th>Zone 2</th>
<th>Zone 3</th>
<th>Zone 6</th>
<th>Zone 7</th>
</tr>
</thead>
<tbody>
<tr>
<td>Count</td>
<td>Percent</td>
<td>Count</td>
<td>Percent</td>
</tr>
<tr>
<td>Yes</td>
<td>33</td>
<td>Yes</td>
<td>15</td>
</tr>
<tr>
<td>60.0%</td>
<td></td>
<td>62.5%</td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>21</td>
<td>No</td>
<td>9</td>
</tr>
<tr>
<td>38.2%</td>
<td></td>
<td>37.5%</td>
<td></td>
</tr>
<tr>
<td>No ans.</td>
<td>1</td>
<td>No ans.</td>
<td>0</td>
</tr>
<tr>
<td>1.8%</td>
<td></td>
<td>0.0%</td>
<td></td>
</tr>
</tbody>
</table>

Respondents who live in zones adjacent to the canal were more likely (from 60% to 68%) than all respondents (59%) to consider 6 miles to be a reasonable bicycle commute to school.
6. How often do you take transit to school?

<table>
<thead>
<tr>
<th></th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Never</td>
<td>345</td>
<td>70.4%</td>
</tr>
<tr>
<td>Rarely</td>
<td>47</td>
<td>9.6%</td>
</tr>
<tr>
<td>Sometimes</td>
<td>36</td>
<td>7.3%</td>
</tr>
<tr>
<td>Often</td>
<td>29</td>
<td>5.9%</td>
</tr>
<tr>
<td>Always</td>
<td>33</td>
<td>6.7%</td>
</tr>
<tr>
<td>No answer given or write in</td>
<td>2</td>
<td>0.4%</td>
</tr>
</tbody>
</table>

7. What prevents you from taking transit more often?

<table>
<thead>
<tr>
<th></th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pick up/drop off times</td>
<td>186</td>
<td>38.0%</td>
</tr>
<tr>
<td>Distance to bus stop</td>
<td>126</td>
<td>25.7%</td>
</tr>
<tr>
<td>Cost</td>
<td>85</td>
<td>17.3%</td>
</tr>
<tr>
<td>Length of ride</td>
<td>83</td>
<td>16.9%</td>
</tr>
<tr>
<td>Personal safety</td>
<td>60</td>
<td>12.2%</td>
</tr>
<tr>
<td>Condition of bus stop</td>
<td>33</td>
<td>6.7%</td>
</tr>
<tr>
<td>Lack of bench/shelter</td>
<td>23</td>
<td>4.7%</td>
</tr>
<tr>
<td>Weather</td>
<td>18</td>
<td>3.7%</td>
</tr>
<tr>
<td>Physical disability</td>
<td>5</td>
<td>1.0%</td>
</tr>
<tr>
<td>Write-in: Problems with transit operator</td>
<td>5</td>
<td>1.0%</td>
</tr>
<tr>
<td>Write-in: Didn't know was available</td>
<td>5</td>
<td>1.0%</td>
</tr>
<tr>
<td>Write-in: Multiple stops</td>
<td>2</td>
<td>0.4%</td>
</tr>
<tr>
<td>Other</td>
<td>155</td>
<td>31.6%</td>
</tr>
<tr>
<td>No answer given</td>
<td>11</td>
<td>2.2%</td>
</tr>
</tbody>
</table>

As with question 2, most of the “Other” responses were that the respondent owned or had access to a car. Car ownership was not listed as a reason for not using transit because in other parts of the state, many people who own a car still choose other modes for a variety of reasons. Students seemed confused why anyone would choose another mode if a vehicle was available to them. The complete list of “Other” responses can be found in Appendix B.

Pick up/drop off times was the most cited reason for not taking transit to school. Many students reported that existing service does not run early enough, late enough, or frequently enough to accommodate class schedules. Distance to bus stop was also cited as a significant obstacle to taking transit. In many cases, respondents who chose this reason live in areas not served by transit at all.
8. Would you consider taking transit to school more often if the above issues were resolved?

<table>
<thead>
<tr>
<th></th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>184</td>
<td>37.6%</td>
</tr>
<tr>
<td>Maybe</td>
<td>152</td>
<td>31.0%</td>
</tr>
<tr>
<td>Yes</td>
<td>146</td>
<td>29.8%</td>
</tr>
<tr>
<td>No answer given or write in</td>
<td>8</td>
<td>1.6%</td>
</tr>
</tbody>
</table>

More than 37% of students indicated they were unlikely to consider choosing transit if the obstacles they reported were resolved. This question reveals students general attitude towards transit and shows that students have a mostly unfavorable attitude towards transit.

<table>
<thead>
<tr>
<th>Likelihood of taking transit if issue was resolved</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
</tr>
<tr>
<td>Pick up/drop off times</td>
</tr>
<tr>
<td>Distance to bus stop</td>
</tr>
<tr>
<td>Cost</td>
</tr>
<tr>
<td>Length of ride</td>
</tr>
<tr>
<td>Personal safety</td>
</tr>
<tr>
<td>Condition of bus stop</td>
</tr>
<tr>
<td>Lack of bench/shelter</td>
</tr>
<tr>
<td>Weather</td>
</tr>
<tr>
<td>Physical disability</td>
</tr>
<tr>
<td>Other/Write-in</td>
</tr>
<tr>
<td>Didn’t know was available</td>
</tr>
<tr>
<td>Problems with operator</td>
</tr>
<tr>
<td>Multiple stops</td>
</tr>
</tbody>
</table>

When willingness to choose transit was looked at by obstacle, we see that resolving some issues yield a higher likelihood of resulting in increased transit ridership. More than 52% of respondents who selected “Pick up/drop off times” as an obstacle to transit indicated that they would be likely to choose transit if the times worked better with their class schedule.
9. What is the farthest distance you would be willing to walk or bike to a bus stop?

<table>
<thead>
<tr>
<th>Distance</th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4 mile</td>
<td>161</td>
<td>32.9%</td>
</tr>
<tr>
<td>1/2 mile</td>
<td>150</td>
<td>30.6%</td>
</tr>
<tr>
<td>1 mile</td>
<td>165</td>
<td>33.7%</td>
</tr>
<tr>
<td>No answer given or write in</td>
<td>14</td>
<td>2.9%</td>
</tr>
</tbody>
</table>

10. What is the longest amount of time you would be willing to ride on the bus?

<table>
<thead>
<tr>
<th>Time</th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 min</td>
<td>127</td>
<td>25.9%</td>
</tr>
<tr>
<td>20 min</td>
<td>188</td>
<td>38.4%</td>
</tr>
<tr>
<td>30 min</td>
<td>108</td>
<td>22.0%</td>
</tr>
<tr>
<td>40 min</td>
<td>58</td>
<td>11.8%</td>
</tr>
<tr>
<td>No answer given or write in</td>
<td>9</td>
<td>1.8%</td>
</tr>
</tbody>
</table>

11. What is the most you would pay for a one way bus ride?

<table>
<thead>
<tr>
<th>Amount</th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1.00</td>
<td>330</td>
<td>67.3%</td>
</tr>
<tr>
<td>$2.00</td>
<td>117</td>
<td>23.9%</td>
</tr>
<tr>
<td>$3.00</td>
<td>31</td>
<td>6.3%</td>
</tr>
<tr>
<td>No answer given or write in</td>
<td>12</td>
<td>2.4%</td>
</tr>
</tbody>
</table>

Students’ perception of the value of a bus ride is clear in this question. More than 67% of students would not pay more than $1.00 and several students wrote in smaller amounts including $.75, $.50, and $0.
### 12. What neighborhood do you live in?

<table>
<thead>
<tr>
<th>Neighborhood</th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Madera 1</td>
<td>28</td>
<td>5.7%</td>
</tr>
<tr>
<td>Madera 2</td>
<td>55</td>
<td>11.2%</td>
</tr>
<tr>
<td>Madera 3</td>
<td>24</td>
<td>4.9%</td>
</tr>
<tr>
<td>Madera 4</td>
<td>32</td>
<td>6.5%</td>
</tr>
<tr>
<td>Madera 5</td>
<td>20</td>
<td>4.1%</td>
</tr>
<tr>
<td>Madera 6</td>
<td>28</td>
<td>5.7%</td>
</tr>
<tr>
<td>Madera 7</td>
<td>24</td>
<td>4.9%</td>
</tr>
<tr>
<td>Madera 8</td>
<td>17</td>
<td>3.5%</td>
</tr>
<tr>
<td>Madera 9</td>
<td>41</td>
<td>8.4%</td>
</tr>
<tr>
<td>Madera Other</td>
<td>15</td>
<td>3.1%</td>
</tr>
<tr>
<td>North Fork</td>
<td>1</td>
<td>0.2%</td>
</tr>
<tr>
<td>Oakhurst</td>
<td>3</td>
<td>0.6%</td>
</tr>
<tr>
<td>Ahwahnee</td>
<td>1</td>
<td>0.2%</td>
</tr>
<tr>
<td>Coarsegold</td>
<td>2</td>
<td>0.4%</td>
</tr>
<tr>
<td>Chowchilla</td>
<td>10</td>
<td>2.0%</td>
</tr>
<tr>
<td>Fairmead</td>
<td>4</td>
<td>0.8%</td>
</tr>
<tr>
<td>Madera Ranchos</td>
<td>43</td>
<td>8.8%</td>
</tr>
<tr>
<td>Madera Acres</td>
<td>50</td>
<td>10.2%</td>
</tr>
<tr>
<td>Outside Madera County Write-ins</td>
<td>29</td>
<td>5.9%</td>
</tr>
<tr>
<td>Fresno</td>
<td>22</td>
<td>4.5%</td>
</tr>
<tr>
<td>Kerman</td>
<td>2</td>
<td>0.4%</td>
</tr>
<tr>
<td>Selma</td>
<td>2</td>
<td>0.4%</td>
</tr>
<tr>
<td>Sanger</td>
<td>1</td>
<td>0.2%</td>
</tr>
<tr>
<td>Merced</td>
<td>1</td>
<td>0.2%</td>
</tr>
<tr>
<td>Mariposa</td>
<td>1</td>
<td>0.2%</td>
</tr>
<tr>
<td>No answer given/other</td>
<td>63</td>
<td>12.9%</td>
</tr>
</tbody>
</table>

Zones for the city of Madera were selected using natural boundaries such as rivers and highways.

Many respondents who selected “Other” wrote in where they lived. The majority of respondents who provided a location indicated that they lived in Fresno. It was unexpected that despite having two large campuses in the Fresno/Clovis area, many students must commute to the Madera campus.
Additional Comments

Below are a few that stood out. A complete list of additional comments is included in Appendix B.

Many of the additional comments were related to transit, and the overwhelming majority of them were positive:

“More transit is essential”

“A bus route to MCC would be very beneficial to students”

“This would be a great asset to all students here, and more would be willing to attend, and not drop out”

“I would use public transportation at least sometimes, if it were available. It would allow us to only have one car, so it would save us money, even if it cost $2-3 a ride.”

“I think if I did not have reliable transportation this is a very good idea and yes I would use this transportation”

Many students showed solidarity with their transit-dependent classmates, supporting transit even if they felt they couldn't personally benefit from it.

“Although I do not need the bus transportation I believe that others who do should be entitled to get public transportation.”

“I don’t need the bus transport because I have my own transportation, and there is no bus stop nearby anyway But, I know there are others who need bus transport, and it would be nice for them to have it.”

“Personally, I don’t need the transportation however I do know that many of the students on Campus do and that they have difficulties in getting here or having to wait for the next bus to pick them up and take them back home”

“Please do put buses in the college to help the students that don’t have rides to school. Doesn't matter if you charge.”

“I know many people who require transportation to school and home fixing routes maybe having our own personal bus route/bus would solve a lot of complications of missing school.”

“I think it would be helpful, maybe not for me but for other students.”
A few comments were related to a lack of information about transportation options available to students:

“*I think more people would ride the bus if it was advertised more. I would actually ride it if I knew more about it.*”

“*More Information should be given to students about transportation*”

There were several requests for transit connectivity between the Madera Center and Fresno.

There were several comments regarding problems with existing transit:

“*Transit never works out for students class times.*”

“*I don’t ride the bus but I have seen numerous students waiting a long time to get home I think this should be shorter of a wait.*”

A few comments were related to bicycling:

“*Please - more bike lanes needed thru-out Madera!*”

“*Bike lanes on Ave 12 would be amazing. There is a couple of us that ride from the ranchos to school, yet it is always scary ridding on 12. Not safe for us.*”

Multiple comments involving conditions of roads were received.
Recommendations

Active Transportation

Because more than 47% of respondents who selected lack of sidewalk or bike lane as an obstacle to walking or biking indicated that they would be likely to choose active transportation if those facilities existed, MCTC staff recommends:

- Enhanced pedestrian and bicycle facilities in the vicinity of the campus.

Because respondents who live in zones adjacent to the canal were more likely (from 60% to 68%) than all respondents (59%) to consider 6 miles to be a reasonable bicycle commute to school, MCTC staff recommends:

- Exploration of a trail project to connect the City of Madera to the campus.

Because so many students wrote in that they would not choose bicycle or pedestrian modes because they owned or had access to a vehicle, MCTC staff recommends:

- Any effort to increase active transportation among students should include encouragement programs that help students understand the value and benefits of active transportation, even for those with access to a vehicle.

Even though only one student commented on the need for showers on campus, MCTC staff recommends:

- Madera Center should consider installing showers on campus which may benefit not only cyclists, but also students enrolled in PE classes and homeless students.

Transit

Because more than 52% of respondents who selected "Pick up/drop off times" as an obstacle to transit indicated that they would be likely to choose transit if the times worked better with their class schedule, MCTC staff recommends:

- Transit operators and campus administration should collaborate on a schedule that better accommodates class schedules.

- Transit operators and campus administration should explore the creation of an express route between residential centers and the campus.
Because a number of students wrote in that they didn’t know transit was available or that they didn’t know where to find information about transit, MCTC staff recommends:

- Madera campus should install a wall mount brochure rack for transportation related brochures to provide students with information on all available transportation options in Madera County.

Because more than 67% of students indicated they would not pay more than $1.00 and several students wrote in smaller amounts including $.75, $.50, and $0, MCTC staff recommends:

- Future transit outreach should focus on comparing fares to cost of vehicle operation.

Because so many students wrote in that they would not consider transit because they owned or had access to a vehicle, MCTC staff recommends:

- Any effort to increase ridership among students should include encouragement programs that help students understand the value and benefits of transit, even for those with access to a vehicle.
1. How often do you ride a bike or walk to school?
   Never   Rarely   Sometimes   Often   Always

2. What prevents you from riding or walking more often? (circle all that apply)
   Distance
   No bike
   No bike lane
   Weather
   Bike in poor condition
   No sidewalk
   Physical disability
   Concern about bike theft
   Lack of bike racks
   Other (please specify) ____________________________________________

3. Would you consider riding or walking to school more often if the above issues were resolved?
   No               Maybe               Yes

4. Do you ride a bike or walk for fitness or recreation?
   Never   Rarely   Sometimes   Often   Always

5. Would you consider a 6 mile (about 30 min) bicycle commute to be reasonable?
   Yes               No

6. How often do you take transit to school?
   Never   Rarely   Sometimes   Often   Always

7. What prevents you from taking transit more often? (circle all that apply)
   Distance to bus stop
   Condition of bus stop
   Cost
   Weather
   Lack of bench/shelter
   Pick up/drop off times
   Physical disability
   Personal safety
   Length of ride
   Other (please specify) ____________________________________________

8. Would you consider taking transit to school more often if the above issues were resolved?
   No               Maybe               Yes

9. What is the farthest distance you would be willing to walk or bike to a bus stop?
   ¼ mile   ½ mile   1 mile

10. What is the longest amount of time would you be willing to ride on the bus?
    10 minutes   20 minutes   30 minutes   40 minutes

11. What is the most you would pay for a one way bus ride?
    $1.00   $2.00   $3.00
12. What neighborhood do you live in?

North Fork  Oakhurst  Ahwahnee  Coarsegold
Chowchilla  Fairmead  Madera Ranchos  Madera Acres
Other  Madera (circle number of neighborhood on map)

13. Additional Comments

________________________________________________________________________________________________________________________
________________________________________________________________________________________________________________________
________________________________________________________________________________________________________________________

Thank you for your participation!

Please return completed surveys to the Madera Center office or to the Madera County Transportation Commission booth at the Spring Extravaganza March 19th 10am-1pm

MCTC March 2015
Write-in responses to Question 2:

“Have a car?”
“bc I have a car”
“Don’t need to”
“I have a car.”
“I don’t care too”
“I have a car”
“I have a ride to school always. (car)”
“don’t know how to ride a bike”
“Live in Fresno”
“Safety - too Many crazy ppl!”
“If it’s to school it is too Far From home but I walk a lot at work and for P.E. Class”
“Not fast enough, time”
“Parcnis (?) forbid me to wolk that much evan though I’m ok with it.”
“I drive to school”
“Drive vehicle”
“I have a car.”
“I have a car.”
“Get dropped”
“Live too far”
“Not interested in walking through orchards.”
“I have an automobile”
“Driving”
“Also have a car”
“have vehicle”
“I have an option of a car ride.”
“I have a car.”
“to far”
“I have a car”
“I Have A Car”
“Too many miles away”
“I have a car I use for transportation”
“Lazy”
“12 is to fast”

“I have a car”
“Have a car”
“Don’t want to”
“Timing”
“my dad brings me”
“I drive”
“I have a car”
“I walk 3 days a week”
“I have a car”
“Car”
“only highway or freeway”
“Too far from home”
“concern over traffic, esp. trucks, on Ave 12”
“convenience”
“I drive to school”
“I have a car”
“Backroads are in poor condition”
“NO SHOWERS ON CAMPUS.”
“I have a car”
“Drive a vehicle to school”
“I come from fresno”
“I had my belongings stolen”
“I Drive”
“The car is faster and it’s already where I need to go”
“lazy”
“No bike trail”
“time”
“I already walk to most places”
“Skateboard”
“I have a car”
“have car”
“nothing really prevents me”
“The traffic”
Write-in responses to Question 7:

“I can drive to school”
“I always do”
“I have a car”
“CAR”
“I have a car”
“Don’t need to”
“I have my own car”
“Own a vehicle”
“There is none in the Ranchoes”
“I go to high school so a school bus takes me already”
“Unknown bus stops”
“I have a car.”
“I don’t want to”
“have my own transportation”
“I have my own car”
“I have a ride to campus”
“I have a car.”
“Limited Availability”
“own car/taken”
“no Bus”
“own car”
“owen car”
“No bus where I live”
“convenience of having own vehicle”
“Distance from home to School”
“have my own vehicle”
“I own my own car”
“personal transportation”
“Already drive a car”
“Able to drive to school”
“I have a car so I don’t need transit.”
“have my own vehicle”
“I have a car so I drive to school”
“I drive”

“I have a personal car”
“All of the above”
“I have a car”
“Nothing but the No-shows”
“No Bus stop Nearby”
“I own a car”
“have my own car”
“rather use my car
“Please make a bike lane from Madera Ranchos To school, or have public transportation from the Ranchos to school”.
“I Have a CaR”
“I have a car”
“I have my own car???”
“Have own car”
“have a car”
“Have a car”
“own transportation
“own transportation”
“I own my own vehicle”
“I drive to school”
“Don’t want to. I drive!”
“Only use it when I need it. But do need.”
“I have a car”
“No need”
“I have a car”
“I own a car”
“Car”
“Live too Far out, buses don’t go out there have my own transportation”
“I Don’t live in madera County or city”
“I have my own transportation”
“Get dropped”
“already have a car”
“Live too far”
“I prefer to drive my own car”
“Have a car”
“I have a car”
“have own transportation”
“I get picked up by someone”
“I have an automobile”
“I have a car”
“pov”
“have vehicle”
“I have my own transportation”
“have a car”
“nothing”
“I have a ride.”
“I am a car owner.”
“I have a car”
“Don’t need to”
“I have my own car.”
“have own way of transportation”
“No need for It, I have a car”
“The time they make you wait”
“I have transportation”
“The fact I have a Car”
“and I have my own car”
“I have a car I use for transportation”
“I have my own car”
“I have a car”
“My classes are all evening classes and no available dial-a-ride at night.”
“I have a car”
“No Bus Stop in Rural Areas”
“Have a car”
“Don’t live in Madera”
“Don’t want to have a car”
“sometimes I have other rides to school”
“have kids to drop off at schools.”
“there is no bus from near my home to school or I would use it”

“have my own vehicle”
“I have a car”
“I Drive, I don’t Like People”
“no need”
“I can drive myself”
“I have a car”
“the people you call to set up pick up times are rude”
“I have a car”
“Car”
“I have a car”
“have a car”
“didn’t know it was available”
“I’d Rather drive myself”
“Didn’t know about bus service/schedule”
“I live in Oakhurst”
“No bus stop at all!”
“Have a car”
“already have own vehicle to drive”
“personal preference”
“I drive my car”
“Rather drive”
“I don’t think theyres one in Madera Ranchos”
“I drive to school”
“I have a car :)”
“OWN A CAR”
“no need”
“I have a car”
“Live in a town with no bus (unless you call for one)”
“own my own car”
“don’t have a bus in my town”
“Not enough Buses”
“I live in Fresno and attend 3 campuses.”
“I prefer to drive my car”
“CAB IS TOO EXPENSIVE”
“I have a car.”
“Dial-A-ride Sometimes gets full”
“I have a car. I drive from fresno.”
“I have a car.”
“Dial A Ride Reservations understaffed”
“We don’t have any information yet or any need for it”
“I have le car”
“I get dropped off”

“My brother takes me to school”
“don’t take the bus”
“Walk”
“wake up late”
“Don’t live in city”
“Don’t need to”
“own transportation”
“I live one block away from school”
“[illegible] my own Ride”
Write-in responses for Question 13:

“MAX phone service is horrible. We need more pick-up/drop off times.”
“I think more people would ride the bus if it was advertised more. I would actually ride it if I knew more about it.”
“What You Do Dis!”
“Does not concern me. I have a car.”
“NEED MORE PARKING!”
“I live in Fresno, CA and drive to the Madera Center daily.”
“need more option For Fresno”
“need a bus to travel from Fresno to Madera community college.”
“Avenue 12 is ugly”
“Roads are in horrible condition”
“Needs more access to bus stops in the school compus and neighboring community.”
“There is no bus stop around my area”
“Bike lanes on Av 12 would be amazing. There is a couple of us that ride from the ranchos to school, yet it is always scary riding on 12. Not safe for us.”
“I live in another town, I have no need to use the transit.”
“Transit never works out for students class times.”
“Although I do not need the bus transportation I believe that others who do should be be entitled to get public transportation.”
“Parkwood”
“I don’t need the bus transport because I have my own transportation, and there is no bus stop nearby anyway But, I know there are others who need bus transport, and it would be nice for them to have it.”
“Personally, I don’t need the transportation However I do know that many of the students on Campus do and that they have difficulties in getting here or having to wait for the next bus to pick them up and take them back home”
“I think that the school should have a loop bus that always is at the bus stop at a specific time.”
“Sometimes its hard to get dial a ride”
“No Not Apply I Drive”
“I prefer running than walking to school”
“Live to far out from the school live by Berenda Elekentary no bus stops. Lack of bike utilities. Maybe if the book store was bigger and sold bike items. Many people carpool. Because not enough money to pay to come to school everyday of the week alone.”
“live in between Madera and Chowchilla and I wouldn’t be able to call for a bus transit that’s why I carpool with sister.”
“on Rd. 19 in between Chowchilla and Madera that’s why I have a car.”
“Road need to be fixed Please!”
“roads need to be fixed”
“way too far to walk. LOL”
“I love in tRiGo”
“Don’t Stock me!”
“I am not telling you exactly Where I Live”
“where is the School on this map Madera Center”
“The bus was not on time and students are not able to ride the bus if student didn’t call the day before designated pick-up”
“Please do put buses in the college to help the students that don’t have rides to school. Doesn’t matter if you charge.”
“I Don’t Ride the bus but I have Seen Numerous students waiting a long time to get home I think this should be shorter of a wait.”
“The Madera Center Needs a fixed bus route”.
“This would be a great asset to all students here, and more would be willing to attend, and not drop out”
“Bus with bike rack”
“Dial-A-Ride is an efficient way to be transported to college”
“It would work at night ours.”
“I Do not live in Madera.”
“More transit is essential”
“I live 3 miles from the college”
“Fresno to Madera would be too long of a transit”
“I think if I did not have reliable transportation this is a very good Idea and yes I would use this transportation”
“I know many people who require transportation to school and home fixing routes maybe having our own personal bus route/bus would solve a lot of coplications of missing school.”
“A bus route to MCC would be very beneficial to students”
“I would use public transportation at least sometimes, if it were available. It would allow us to only have one car, so it would save us money, iven if it cost $2-3 a ride.”
“More Information should be given to students about transportation”
“Why would we walk when school is in the middle of nowhere.”
“I think it would be helpful, maybe not for me but for other students.”
“Not All Student are from these list neighborhoods. There are several students That live in Fresno/Clovis as well. Basically none of the question related to a student outside of the listed residence.”
“If I didn’t have a car I would do whatever it takes to get to school and work.”
“BUILD SHOWERS ON CAMPUS.”
“Please - more Bike lanes needed thru-out Madera!”
“add more route times”
“would there be more fixed Routes available for dial-a-ride in the future.”
“I like dial a ride but I think it would be nice to have bus stops so we wouldn’t have to call and reserve every day”

“Please hire more staff for Dial a Ride! Seriously understaffed. Students need to get ot Madera Center. MCC tickets not sold at Bus Station. Knowing a day in advance where I need to be and when.”

“length of ride and it is Always late”

“Helpful Survey”

“I’m looking to take transit to the college next year for "enrichment classes." I’ll be a junior at STCHS.”

“Good”

“rude drivers, rude dispatchers (Lupe & Robert, DAR)”