## UTC Project Information

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Assess the mobility and health impact of Covid-19 on diverse communities</th>
</tr>
</thead>
<tbody>
<tr>
<td>University</td>
<td>University of California, Davis</td>
</tr>
<tr>
<td>Principal Investigator</td>
<td>Michael Zhang</td>
</tr>
<tr>
<td>PI Contact Information</td>
<td><a href="mailto:hmzhang@ucdavis.edu">hmzhang@ucdavis.edu</a>  530-754-9203</td>
</tr>
<tr>
<td>Funding Source(s) and Amounts Provided (by each agency or organization)</td>
<td>USDOT: $58,514</td>
</tr>
<tr>
<td>Total Project Cost</td>
<td>$58,514</td>
</tr>
<tr>
<td>Agency ID or Contract Number</td>
<td>Sponsor Source: Federal Government  CFDA #: 20.701  Agreement ID: 69A3551747119</td>
</tr>
</tbody>
</table>
| Start and End Dates           | Start date: 10/1/2020  
End date: 9/30/2021                                                      |
<p>| Brief Description of Research Project | The Covid-19 pandemic has significantly impacted the lives of communities in many dimensions. In this research, we rely on traffic data (both vehicular and non-motorized traffic) collected during and after the pandemic to assess how transportation, a critical service to the community for both daily lives and the response to the pandemic, is affected, and its role in response and recovery in a selected number of communities in California and elsewhere (most likely New York City, depending on data availability), paying particular attention to equity. Through this study, we hope to find ways to improve transportation services that promote robust response to future pandemics and other disasters in equitable ways. |
| Describe Implementation of Research Outcomes (or why not implemented) |                                                                 |
| Place Any Photos Here         |                                                                         |</p>
<table>
<thead>
<tr>
<th>Impacts/Benefits of Implementation (actual, not anticipated)</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Web Links</td>
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<tr>
<td>• Reports</td>
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<tr>
<td>• Project Website</td>
<td><a href="https://ctech.cee.cornell.edu/final-project-reports/">https://ctech.cee.cornell.edu/final-project-reports/</a></td>
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</tbody>
</table>