About the Project

- Motivations for conducting the survey
- Research questions and planning/policy relevance
- UW-PSRC collaboration
About the Survey

Data collection: 6 weeks, April to June 2020
5+ weeks into working at home (87.4%)
Survey Respondent Characteristics | Age

Age-Survey

<table>
<thead>
<tr>
<th>Age Range</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-29</td>
<td>17%</td>
</tr>
<tr>
<td>30-39</td>
<td>22%</td>
</tr>
<tr>
<td>40-49</td>
<td>20%</td>
</tr>
<tr>
<td>50-59</td>
<td>24%</td>
</tr>
<tr>
<td>60-69</td>
<td>14%</td>
</tr>
<tr>
<td>70+</td>
<td>3%</td>
</tr>
</tbody>
</table>

Age-ACS

<table>
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<tr>
<th>Age Range</th>
<th>Percentage</th>
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<td>60-69</td>
<td>14%</td>
</tr>
<tr>
<td>70+</td>
<td>11%</td>
</tr>
</tbody>
</table>
Survey Respondent Characteristics | Sex

Sex-Survey
- Female: 67%
- Male: 33%

Sex-ACS
- Female: 50%
- Male: 50%
Survey Respondent Characteristics | Education

**Edu-Survey**
- High school: 6%
- College: 46%
- Grad & Prof: 48%

**Edu-ACS**
- High School: 20%
- College: 49%
- Grad & Prof: 32%
Survey Respondent Characteristics | Income

Inc-Survey

- Under $40,000: 8%
- $40,000-$59,999: 8%
- $60,000-$149,999: 52%
- Above $150,000: 31%

Inc-ACS

- Under $40,000: 23%
- $40,000-$59,999: 14%
- $60,000-$149,999: 42%
- Above $150,000: 21%
Survey Respondent Characteristics | Housing Tenure

Tenure-Survey

- Own: 69%
- Rent: 32%

Tenure-ACS

- Own: 61%
- Rent: 39%
Survey Respondent Characteristics | Work and Home Life

**Employment Status**

- Group 6: previously work away, post wfh - 64%
- Group 5: previously work away, post work away - 14%
- Group 4: previously work away, post unemployed - 2%
- Group 3: previously wfh - 11%
- Group 2: previously unemployed - 6%
- Group 1: total isolation - 3%

**Living Arrangement**

- Partner - 39%
- Children - 27%
- Friends & relatives - 16%
- Live alone - 15%
- Others - 3%
WP-Q1: Do you feel that, overall, you are more or less productive than you were prior to COVID-19 or when you worked at your workplace?
WP-Q2: Tell us the conditions under which you are working and how you feel about the situation.
Work Productivity |

WP-Q3: Reasons for being more productive

- I have more time because I am not commuting: 85%
- less interference from co-workers: 80%
- work more hours: 35%
- my tasks are more clearly spelled out: 15%
- I have faster internet: 5%
- other: 24%

WP-Q4: Reasons for being less productive

- less efficient communication with co-workers: 59%
- interference from children or family: 36%
- I don’t have good equipment (computer etc.): 25%
- I have less time to work because of housework: 16%
- My internet connection is poor: 14%
- other: 56%
## Commuting Trips before COVID-19

CT-Q1: what mode(s) of transport did you use to commute to work and how often did you use them on an average week?

<table>
<thead>
<tr>
<th>Mode</th>
<th>1 or 2 days/week</th>
<th>3+ days/week</th>
</tr>
</thead>
<tbody>
<tr>
<td>driving alone</td>
<td>28%</td>
<td>35%</td>
</tr>
<tr>
<td>transit</td>
<td>25%</td>
<td>34%</td>
</tr>
<tr>
<td>bike or scooter</td>
<td>15%</td>
<td>7%</td>
</tr>
<tr>
<td>walk</td>
<td>14%</td>
<td>17%</td>
</tr>
<tr>
<td>car and van pool</td>
<td>11%</td>
<td>7%</td>
</tr>
<tr>
<td>uber, lyft, taxi</td>
<td>7%</td>
<td>0.3%</td>
</tr>
</tbody>
</table>
### CT-Q2: on an average day how long was your one-way commute to work by mode?

<table>
<thead>
<tr>
<th>Mode</th>
<th>30min or less</th>
<th>more than 30min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driving alone</td>
<td>38%</td>
<td>28%</td>
</tr>
<tr>
<td>Transit</td>
<td>20%</td>
<td>44%</td>
</tr>
<tr>
<td>Bike or scooter</td>
<td>9%</td>
<td>9%</td>
</tr>
<tr>
<td>Walk</td>
<td>21%</td>
<td>9%</td>
</tr>
<tr>
<td>Car and van pool</td>
<td>8%</td>
<td>8%</td>
</tr>
<tr>
<td>Uber, Lyft, Taxi</td>
<td>4%</td>
<td>1%</td>
</tr>
</tbody>
</table>
Other Trips since COVID-19

Q: Since COVID-19 social distancing, do you leave home? If you do, what is your purpose for leaving and how often do you do so?

<table>
<thead>
<tr>
<th>Purpose for Leaving</th>
<th>5-Once every two weeks</th>
<th>4-Once a week</th>
<th>3-Every two days</th>
<th>2-Once a day</th>
<th>1-&gt;Once a day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bulk shopping for food and goods</td>
<td>53%</td>
<td>45%</td>
<td>1%</td>
<td>0.3%</td>
<td>0.1%</td>
</tr>
<tr>
<td>Occasional shopping for food and goods</td>
<td>33%</td>
<td>54%</td>
<td>13%</td>
<td>1%</td>
<td>0.2%</td>
</tr>
<tr>
<td>Exercise</td>
<td>3%</td>
<td>13%</td>
<td>29%</td>
<td>43%</td>
<td>12%</td>
</tr>
</tbody>
</table>
Q: Many of us have adjusted how we get food items or meals due to the risk of COVID-19. Compared to a few weeks ago (i.e., prior to the spread of COVID-19), please indicate whether you have made changes in utilizing the following services:
Daily Activities

Q: Compared to the time before the spread of COVID-19, how much has your daily life changed in the following areas?

Physical activity

- 3-decrease: 50%
- 2-no change: 18%
- 1-increase: 31%

Screen time for leisure

- 3-decrease: 8%
- 2-no change: 32%
- 1-increase: 60%

Amount of sleep

- 3-decrease: 23%
- 2-no change: 40%
- 1-increase: 37%

Sleep quality

- 3-decrease: 41%
- 2-no change: 39%
- 1-increase: 20%
Mental Wellbeing  

MW-Q1: Over the past two weeks, how often have you been bothered by any of the following problems?

Feeling down, depressed, or hopeless

- 3-Nearly every day: 5%
- 2-More than half the days: 10%
- 1-Severals days: 38%
- 0-Not at all: 47%

Little interest or pleasure in doing things

- 3-Nearly every day: 5%
- 2-More than half the days: 8%
- 1-Severals days: 42%
- 0-Not at all: 44%
Mental Wellbeing

MW-Q2: Select the answer that best describes how much discomfort that problem has caused you during the past two weeks including today.

- **Nervous**
  - 2-a lot: 6%
  - 1-moderate: 38%
  - 0-not at all: 57%

- **Suddenly scared**
  - 2-a lot: 4%
  - 1-moderate: 20%
  - 0-not at all: 76%

- **Fearful**
  - 2-a lot: 7%
  - 1-moderate: 45%
  - 0-not at all: 49%

- **Tense**
  - 2-a lot: 15%
  - 1-moderate: 54%
  - 0-not at all: 30%

- **Panic**
  - 2-a lot: 3%
  - 1-moderate: 14%
  - 0-not at all: 82%

- **Restless**
  - 2-a lot: 3%
  - 1-moderate: 14%
  - 0-not at all: 82%
Next Steps |

• Develop models on commute trip potentials

• Review of other survey data

• Additional data collection
Thank you.

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