CalMHSA API Outreach Pre-Campaign Survey Data

I. Descriptive Data Analysis

<table>
<thead>
<tr>
<th>SAMPLE DEMOGRAPHIC CHARACTERISTICS</th>
<th>TOTAL SAMPLE</th>
<th>CAMBODIAN SAMPLE</th>
<th>HMONG SAMPLE</th>
<th>LAOTIAN SAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>%</td>
<td>Count</td>
<td>%</td>
</tr>
<tr>
<td><strong>SEX</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>139</td>
<td>39.8</td>
<td>36</td>
<td>37.9</td>
</tr>
<tr>
<td>Female</td>
<td>210</td>
<td>60.2</td>
<td>59</td>
<td>62.1</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>349</td>
<td>100.0</td>
<td>95</td>
<td>100.0</td>
</tr>
<tr>
<td><strong>AGE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18 to 29 years</td>
<td>44</td>
<td>13.0</td>
<td>10</td>
<td>10.9</td>
</tr>
<tr>
<td>30 to 64 years</td>
<td>239</td>
<td>70.5</td>
<td>51</td>
<td>55.4</td>
</tr>
<tr>
<td>65 to 88 years</td>
<td>56</td>
<td>16.5</td>
<td>31</td>
<td>33.7</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>339*</td>
<td>100.0</td>
<td>92</td>
<td>100.0</td>
</tr>
</tbody>
</table>

*Twenty-one participants were not included in the analysis on age because they were either younger than 18 years or did not provide age data.
II. Findings by 19 Statements

ANOVAS were conducted on each survey item for ethnicity, gender, and age. The following are the results of post hoc comparisons using the Tukey HSD test for those items with significant differences in the mean.

Q.1 “There is no such thing as mental illness.”

- Hmong agreed more than Laotians.
- There were no statistically significant gender differences.
- There were no statistically significant age differences.
Q.2 “[Hmong/Lao/Cambodian] people do not suffer from mental illness, only Americans do.”

- Cambodians tended to agree more than Hmong and Laotians.
- There were no statistically significant gender differences.
- Those in the 65 to 88 year age range agreed more than those in the 18 to 29 year age range.
Q.3 “Americans just label people mentally ill because they don't know how to handle them.”

- Cambodians and Hmong agreed more than Laotians.
- There were no statistically significant gender differences.
- There were no statistically significant age differences.

![Bar chart showing responses by Cambodian, Hmong, and Laotian groups, and by gender and age, with percentages indicated for each category.

1. Strongly Agree
2. Agree
3. Neither
4. Disagree
5. Strongly disagree

![Another bar chart showing responses by age groups (18-29, 30-64, 65-88) with percentages indicated for each category.]}
Q.4 “In my country, we are ashamed of people with mental illness.”

- There were no ethnic differences
- There were no statistically significant gender differences.
- Those in the 30 to 64 and 65 to 88 year age ranges agreed more than those in the 18 to 29 year age range.
Q.5 “Once a person is mentally ill, he or she will never get better.”

- Cambodians and Hmong agreed more than Laotians.
- Females agreed more than males.
- Those in the 65 to 88 year age range agreed more than those in the 18 to 20 year age range.
Q.6 “People with mental illness can get better if they see a doctor.”
- There were no statistically significant ethnic, gender, or age differences.
Q.7 “People with mental illness just need to stop feeling sorry for themselves.”

- Cambodians and Laotians agreed more than Hmong.
- There were no statistically significant gender differences.
- Those in the 65 to 88 year age ranges agreed more than those in the 18 to 29 year age ranges.
Q.8 "People with mental illness are violent."

- Cambodians and Laotians agreed more than Hmong.
- There were no statistically significant gender differences.
- There were no statistically significant age differences.
Q.9 “People who suffer from depression only have themselves to blame.”

- Cambodians agreed more than Hmong and Laotians.
- There were no statistically significant gender differences.
- Those in the 30 to 64 and 65 to 88 year age ranges agreed more than those in the 18 to 29 year age range.
Q.10 “People who suffer from mental illness deserve it because they must have done something bad in their past life.”

- Cambodians agreed more than Hmong and Laotians.
- There were no statistically significant gender differences.
- Those in the 30 to 64 and 65 to 88 year age ranges agreed more than those in the 18 to 29 year age range.

![Bar charts showing responses to Q.10 for Cambodian, Hmong, Laotian, Male, and Female groups.](image-url)
Q.11 “I can see ways in which people with mental illness are discriminated against.”

- Hmong agreed more than Cambodians and Laotians.
- There were no statistically significant gender differences.
- There were no statistically significant age differences.
Q.12 “People who suffer from depression are possessed by evil spirits.”

- There were no statistically significant ethnic differences.
- There were no statistically significant gender differences.
- Those in the 30 to 64 and 65 to 88 year age ranges agreed more than those in the 18 to 29 year age range.

![Bar chart showing responses to Q.12 by ethnic group and age range.](chart_image)

![Bar chart showing responses to Q.12 by gender.](chart_image)

![Bar chart showing responses to Q.12 by age range.](chart_image)
Q.13 “I don't know how to act around people with mental illness.”

- Cambodians and Hmong agreed more than Laotians.
- There were no statistically significant gender differences.
- Those in the 65 to 88 year age range agreed more than those in the 30 to 64 year age range.
Q.14 “I would feel uncomfortable talking to someone with a mental illness.”

- Cambodians agreed more than Hmong and Laotians.
- There were no statistically significant gender differences.
- Those in the 65 to 88 year age range agreed more than those in the 18 to 29 year age range.
Q.15 “People with mental illness will never be able to do much in life or contribute to society.”

- Hmong and Cambodians agreed more than Laotians.
- There were no statistically significant gender differences.
- Those in the 30 to 64 and 65 to 88 year age ranges agreed more than those in the 18 to 29 year age range.
Q.16 “People with mental illness cannot rent homes like everyone else because they can’t be responsible.”

- Cambodians and Laotians agreed more than Hmong.
- There were no statistically significant gender differences.
- There were no statistically significant age differences.
Q.17 “People with mental illness always get in trouble with the law.”

- Cambodians agreed more than Hmong and Laotians.
- There were no statistically significant gender differences.
- Those in the 30 to 64 and 65 to 88 year age ranges agreed more than those in the 18 to 29 year age range.
Q.18 “People with mental illness can get better with medication.”

- Laotians agreed more than Cambodians and Hmong.
- There were no statistically significant gender differences.
- There were no statistically significant age differences.
Q.19 “I think I know all I need to know about mental illness.”

- Cambodians and Hmong agreed more than Laotians.
- There were no statistically significant gender differences.
- There were no statistically significant age differences.

![Bar charts showing responses to Q.19 for Cambodian, Hmong, and Laotian participants, as well as male and female participants, along with age groups.]