Wellbeing in Hurricane, Utah – Preliminary Survey Results

To better understand individual and community wellbeing in Utah, Dr. Courtney Flint and her students conducted public-intercept iPad surveys in 16 cities in Summer 2019. Surveys were conducted at a combination of venues including: grocery stores, Wal-Mart stores, city offices, libraries, and public events.

This is a five-year study and data collection will continue in the future. We are currently meeting with city representatives to gather input on local wellbeing and reactions to preliminary survey findings. We look forward to your input!

In Hurricane, we surveyed 55 people. They are somewhat representative of the people of Hurricane, as shown in the comparison with American Community Survey estimates (collected by the Census Bureau) below. Our survey sample has a higher proportion of females, college graduates, and individuals in the high-income bracket than the population estimates, though our respondents are fairly representative of the race/ethnicity, age distribution, and proportion of individuals in the middle-income bracket. We will continue to look for opportunities to conduct surveys in Hurricane to collect a more representative sample.

<table>
<thead>
<tr>
<th>Study Site: Hurricane</th>
<th>Demographics of Survey Respondents</th>
<th>American Community Survey 2013-2017 Estimates for Population Demographics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Age 18-50</td>
<td>49.1%</td>
<td>52.7% of adults 18 or over</td>
</tr>
<tr>
<td>Age 50 or Over</td>
<td>50.9%</td>
<td>47.2% of adults 18 or over</td>
</tr>
<tr>
<td>Non-Female (Male, Other, Prefer Not to Say)</td>
<td>32.7%</td>
<td>50.9% (Male only)</td>
</tr>
<tr>
<td>Female</td>
<td>67.3%</td>
<td>49.1%</td>
</tr>
<tr>
<td>No College Degree</td>
<td>69.1%</td>
<td>80.1%</td>
</tr>
<tr>
<td>College Degree (4-year)</td>
<td>30.9%</td>
<td>19.9%</td>
</tr>
<tr>
<td>Median Household Income</td>
<td>NA</td>
<td>$110,270</td>
</tr>
<tr>
<td>Income Under $25,000</td>
<td>7.8%</td>
<td>16.7%</td>
</tr>
<tr>
<td>Income $25,000 to $99,999</td>
<td>68.3%</td>
<td>68.3%</td>
</tr>
<tr>
<td>Income $100,000 or over</td>
<td>23.5%</td>
<td>15.0%</td>
</tr>
<tr>
<td>Religion Latter-Day Saints</td>
<td>58.2%</td>
<td>NA</td>
</tr>
<tr>
<td>Religion Non-Latter-Day Saints</td>
<td>41.8%</td>
<td>NA</td>
</tr>
<tr>
<td>Race/Ethnicity White</td>
<td>89.1%</td>
<td>93.1%</td>
</tr>
<tr>
<td>Race/Ethnicity Non-White</td>
<td>10.9%</td>
<td>6.9%</td>
</tr>
</tbody>
</table>

Survey Results Compiled and Presented by
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The following graphs present findings on survey questions.

**Personal Wellbeing in Hurricane**
How would you rate your overall personal wellbeing?

**Community Wellbeing in Hurricane**
How would you rate the overall wellbeing in the community you live in now?

**Overall Personal Wellbeing Scores from Sampled Utah Cities (2019)**
(On a scale from 1=Very Poor to 10=Excellent)

**Overall Community Wellbeing Scores from Sampled Utah Cities (2019)**
(On a scale from 1=Very Poor to 10=Excellent)
<table>
<thead>
<tr>
<th>City</th>
<th>Median Household Incomes (2017)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Draper</td>
<td>$110,270</td>
</tr>
<tr>
<td>Park City</td>
<td>$104,182</td>
</tr>
<tr>
<td>South Jordan</td>
<td>$99,856</td>
</tr>
<tr>
<td>Saratoga Springs</td>
<td>$88,804</td>
</tr>
<tr>
<td>Lehi</td>
<td>$85,794</td>
</tr>
<tr>
<td>North Logan</td>
<td>$70,139</td>
</tr>
<tr>
<td>Tooele</td>
<td>$58,770</td>
</tr>
<tr>
<td>St. George</td>
<td>$54,022</td>
</tr>
<tr>
<td>Salt Lake City</td>
<td>$54,009</td>
</tr>
<tr>
<td>Helper</td>
<td>$51,363</td>
</tr>
<tr>
<td>La Verkin</td>
<td>$50,075</td>
</tr>
<tr>
<td>Hurricane</td>
<td>$49,961</td>
</tr>
<tr>
<td>Price</td>
<td>$45,388</td>
</tr>
<tr>
<td>Ogden</td>
<td>$43,361</td>
</tr>
<tr>
<td>Cedar City</td>
<td>$42,216</td>
</tr>
</tbody>
</table>
Happiness in Hurricane
Taking all things together, would you say you are:

- Not at all happy
- Not very happy
- Neither happy nor unhappy
- Rather happy
- Very happy

Percent of Respondents

Happiness in Utah Study Cities
Taking all things together, would you say you are:

- La Verkin
- Ogden
- Price
- Salt Lake City
- Tooele
- North Logan
- Cedar City
- St. George
- Saratoga Springs
- Logan
- Draper
- Helper
- Hurricane
- South Jordan
- Lehi
- Park City

Percent of Respondents

Percent of Respondents that are 'Rather' or 'Very' Happy from Utah Study Cities (2019)

- La Verkin: 72.1%
- Ogden: 70.4%
- Price: 77.2%
- South Jordan: 92.0%
- Hurricane: 90.9%
- Park City: 94.1%
- All Respondents: 79.4%
Attitudes toward Landscape Features in Hurricane
How does the presence of the following landscape features influence your wellbeing?

Influence of Landscape Features on Wellbeing in Utah Study Cities (2019)
1=Very Negatively, 2=Negatively, 3=Neither, 4=Positively, 5=Very Positively
Wellbeing Domain Ratings in Hurricane

How would you rate your level of personal wellbeing for each of the following categories?

- Cultural Opportunities
- Education
- Leisure Time
- Mental Health
- Safety and Security
- Connection to Nature
- Living Standards
- Social Connections
- Local Environmental Quality
- Physical Health

Percent of Respondents

- Poor
- Fair
- Moderate
- Good
- Excellent

Average Ratings of Wellbeing Domains in Sampled Utah Cities (2019)

1 = Poor, 2 = Fair, 3 = Moderate, 4 = Good, 5 = Excellent

- Physical Health
- Living Standards
- Education
- Connection to Nature
- Social Connections
- Safety and Security
- Leisure Time
- Local Environmental Quality
- Mental Health
- Cultural Opportunities

2.5
3 = Moderate
3.5
4 = Good
4.5
5 = Excellent

Average (Mean) Rating

- All Cities
- Hurricane
- Other Cities
The graph below illustrates the relationship between the average rating of wellbeing domains and the average importance of each of those domains for individuals in Hurricane. Mental Health and Safety and Security were wellbeing domains deemed very important yet rated relatively low.