The Tower family, like so many others, has been affected by intellectual disabilities, learning disabilities, mental health issues, and substance use disorders. To learn about how these issues affect the community and to guide community efforts to address them, the Tower Foundation asked residents to respond to a survey in fall 2017 and again in fall 2019. For the fall 2019 survey, a total of 1,073 residents from Barnstable, Dukes, and Nantucket counties shared their attitudes and experiences related to intellectual disabilities, learning disabilities, and mental health by responding to the survey. The highlights are presented below.

Connection to intellectual disabilities, learning disabilities, and mental health issues

Of the three surveyed matters, Barnstable, Dukes, and Nantucket county residents were most likely to know someone who has a mental health issue, with 25% of respondents self-reporting an issue (Figure 1). Fewer respondents self-reported an intellectual disability (13%) or learning disability (20%); they were more likely to say they have a friend or other relative with an intellectual disability or learning disability. More than half of respondents have a connection to each of the three issues through neighbors, acquaintances, colleagues, and others they know.

Figure 1. Connection to learning disabilities, intellectual disabilities, and mental health issues

<table>
<thead>
<tr>
<th>Do you know anyone in the following roles who have...</th>
<th>Percentage responding “yes”</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>an intellectual disability?</td>
<td>a learning disability?</td>
</tr>
<tr>
<td>Myself</td>
<td>13%</td>
<td>20%</td>
</tr>
<tr>
<td>Spouse or partner</td>
<td>10%</td>
<td>14%</td>
</tr>
<tr>
<td>Parent</td>
<td>6%</td>
<td>8%</td>
</tr>
<tr>
<td>Friend</td>
<td>45%</td>
<td>54%</td>
</tr>
<tr>
<td>Other relative</td>
<td>37%</td>
<td>52%</td>
</tr>
<tr>
<td>Other, including neighbors, acquaintances, colleagues</td>
<td>54%</td>
<td>56%</td>
</tr>
</tbody>
</table>

1 The survey did not include questions about substance use disorders because reliable community-level data are already available for this topic.

2 In addition, between 3% and 11% were unsure whether they, their spouse or partner, parent, friend, or other relative have an intellectual disability, learning disability, or mental health issue. The percentage of unsure responses for neighbors, acquaintances, colleagues, and others ranged from 17% to 21%.
Intellectual disabilities

While about half of respondents (54%) agreed that people with intellectual disabilities are treated fairly, most respondents indicated that people with intellectual disabilities should receive equal education (93%) or employment opportunities (84%; Figure 2). Thirteen percent agreed that people with intellectual disabilities should live and work in special communities. Responses in 2019 were similar to those in 2017.

The Tower Foundation defines intellectual disabilities as disabilities characterized by significant limitations both in mental capacity, such as learning, reasoning, and problem-solving, and in adaptive behavior, such as conceptual skills, social skills, and daily living skills. Individuals on the autism spectrum are also included in this group.

Figure 2. Opinions about intellectual disabilities

<table>
<thead>
<tr>
<th>Statement</th>
<th>Agree 2019</th>
<th>Agree 2017</th>
<th>Disagree 2019</th>
<th>Disagree 2017</th>
<th>Don't know 2019</th>
<th>Don't know 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>People with intellectual disabilities are treated fairly in our community.</td>
<td>54%</td>
<td>55%</td>
<td>18%</td>
<td>16%</td>
<td>29%</td>
<td>29%</td>
</tr>
<tr>
<td>In general, people with intellectual disabilities should receive equal education opportunities.</td>
<td>93%</td>
<td>91%</td>
<td>3%</td>
<td>4%</td>
<td>5%</td>
<td>3%</td>
</tr>
<tr>
<td>In general, people with intellectual disabilities should receive equal employment opportunities.</td>
<td>84%</td>
<td>81%</td>
<td>10%</td>
<td>12%</td>
<td>7%</td>
<td>7%</td>
</tr>
<tr>
<td>It would be best for persons with intellectual disabilities to live and work in special communities.</td>
<td>13%</td>
<td>16%</td>
<td>67%</td>
<td>69%</td>
<td>21%</td>
<td>16%</td>
</tr>
</tbody>
</table>

1 “Don’t know” was included as a response option for these survey questions to capture the level of uncertainty around these topics. Note: Some totals do not sum to 100% because of rounding.
Children with intellectual disabilities

Eight percent of respondents indicated that they have a child age 26 or younger with an intellectual disability. Just over half of these respondents (58%) agree that they have enough information to understand their child’s disability (Figure 3). When asked whether they have received all of the needed services and supports for their child’s intellectual disability, respondents were roughly split, with slightly more (55%) indicating that they have not received all of the needed services and supports for their child.

Do you have a child with an intellectual disability?

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>8%</td>
<td>92%</td>
</tr>
</tbody>
</table>

8% of respondents, or 74 families, have a child age 26 or younger with an intellectual disability.

Figure 3. Opinions about information and resources for children with intellectual disabilities

- You have enough information to understand your child's intellectual disability.
  - Agree: 58%
  - Disagree: 42%

- You have received all of the needed services and supports for your child's intellectual disability.
  - Agree: 45%
  - Disagree: 55%
Learning disabilities

Slightly more respondents agreed (32%) than disagreed (27%) that their community devotes enough resources to students with learning disabilities, with 42% not knowing (Figure 4). Fewer respondents agreed (25%) that employers provide enough support to employees with learning disabilities, with one-third (33%) disagreeing and 42% unsure. Responses were similar between 2017 and 2019.

Forty-three percent (43%) of respondents with no connections to individuals with learning disabilities didn’t know whether their community devoted enough resources to students with learning disabilities, compared to 35% of respondents with a connection. Similarly, 42% of respondents without a connection didn’t know whether employers provided enough support to employees with learning disabilities, compared to 35% of respondents with a connection.

Figure 4. Opinions about learning disabilities

The Tower Foundation defines learning disabilities as lifelong conditions that interfere with the ability to learn. They are neurological disorders that affect the ability of the brain to process, store, and respond to information.

1 “Don’t know” was included as a response option for these survey questions to capture the level of uncertainty around these topics. Note: Some totals do not sum to 100% because of rounding.
Children with learning disabilities

Fifteen percent of respondents indicated that they have a child age 26 or younger with a learning disability. Nearly three-quarters (72%) of these respondents agree that they had enough information to understand their child’s disability (Figure 5). However, when asked whether they have received all of the needed services and supports for their child’s learning disability, a slight majority of respondents (54%) indicated that they have not received all of the needed services and supports for their child.

Figure 5. Opinions about information and resources for children with learning disabilities

- **Do you have a child with a learning disability?**
  - Yes 15%
  - No 83%
  - Unsure 2%

  15% of respondents, or 146 families, have a child age 26 or younger with a learning disability

- **You have enough information to understand your child's learning disability.**
  - Agree 72%
  - Disagree 28%

- **You have received all of the needed services and supports for your child's learning disability.**
  - Agree 46%
  - Disagree 54%
Mental health

Residents believe that treatment can help people with mental illness lead normal lives (93%; Figure 6). They were less optimistic that people with mental health issues are treated well. Less than half of the respondents (48%) agreed that people are generally caring and sympathetic to people with mental illness. Responses were similar between 2017 and 2019.

A little more than half of people with and without a connection to a person with mental health issues disagreed that people are caring and sympathetic to others with mental illness, 55% and 52%, respectively.

The Tower Foundation defines mental illnesses as medical conditions that disrupt a person’s thinking, feeling, mood, ability to relate to others, and daily functioning.

17% of respondents, or 168 families, have a child with a current or previous mental health issue.

Figure 6. Opinions about mental health issues

<table>
<thead>
<tr>
<th></th>
<th>Agree</th>
<th>Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Treatment can help people with mental illness lead normal lives.</td>
<td>93%</td>
<td>6%</td>
</tr>
<tr>
<td>People are generally caring and sympathetic to people with mental illness.</td>
<td>48%</td>
<td>52%</td>
</tr>
</tbody>
</table>

Note: Some totals do not sum to 100% because of rounding.
Conclusions

The Tower Foundation conducted this survey because of its commitment to addressing issues in Barnstable, Dukes, and Nantucket counties associated with intellectual disabilities, learning disabilities, and mental health, along with substance use disorders. Foundation staff and Trustees will look at these data in connection with community-level data about the same topics to help community organizations explore what they can do to better support families and youth. The following can help guide future discussions and decisions.

- Respondents were more likely to have close connections to people with mental health issues than they were to people with intellectual disabilities or learning disabilities. Although relatively few people indicated having a child with one of these issues, those who did cited learning disabilities and mental health issues more often than intellectual disabilities.

- A little more than half of parents with children with intellectual disabilities do not believe they have all of the services and supports needed to support their children, suggesting an opportunity to bring attention to this need.

- The majority of respondents said there are either not enough or they do not know if there are resources or supports for people with learning disabilities. This could be an opportunity to raise awareness of community resources or needs.

- Most respondents are in favor of fair treatment for each population but are often unaware of how people are actually treated. This is particularly true for those without connections to individuals with any of these issues. Compared to those with connections, those without are more likely to indicate that they don’t know whether people with disabilities are treated fairly. This could be another opportunity to raise awareness of each of these issues and to identify what appropriate treatment could look like.

Methods and caveats

Residents living at 6,000 random addresses and with post office boxes in Barnstable, Dukes, and Nantucket counties were invited to participate in the survey in 2019, while only 4,000 addresses were invited in 2017. At both time points, each address was sent an introduction letter, a survey packet with a $1 bill incentive, a reminder postcard, and a second survey packet (if needed). Wilder Research received completed surveys from 1,073 people in 2019 and 719 people in 2017. Data were weighted to represent the actual age and gender distribution of the county. Because of the low number of male respondents between age 18 and 29, there are no weighted results for this group. When considering these data, please remember that people affected individually or by association with family or friends by intellectual disabilities, learning disabilities, or mental health issues may have been more likely to respond to the survey. The results may not be representative of the entire population.