Parent Leader Outcome Survey

Evaluation Survey Results 2018-2019

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ACKNOWLEDGEMENTS

The author is grateful for funding from the Annie E. Casey Foundation; W. K. Kellogg Foundation; Hagedorn Foundation; and Peppercorn Foundation. We would also like to extend our gratitude to the many individuals and organizations who have informed the development of the Parent Leader Outcome Survey.

The National Parent Leadership Institute (NPLI) annually implements a pre-post survey to every cohort of parent leaders. Many of the survey questions have been piloted over the past decade with the classes of the Connecticut Parent Leadership Training Institute (PLTI) parent leaders, and NPLI staff has committed substantial time and energy into revising and updating the survey. NPLI as a lead partner in the Parent Leadership Indicators Project shared their survey tool for input and/or testing with Parent Leadership Evaluation Network Member Organizations: ARISE; Community Organizing for Family Issues (COFI); Organizing in the Land of Enchantment (OLE); Parent Ambassadors; PLTI, Rochester; Parents for Public Schools; and Parent Voices. I am grateful to each of these organizations for their invaluable contributions to ensuring the survey questions felt relevant and meaningful to parent leaders.

Members of the Parent Leadership Indicators Project Core Team, Kate Gill Kressley, Anne Henderson, Sara McAlister, Wendy Y. Perez, Ph.D., and Joy Sanzone; James Haley for report generation and computer programming; Algorithym for support with survey development, factor analysis, and administration; Erin Moore, United Parent Leader Action Network for support with recruitment of pilot organizations; and Sam Ashley, Warwick, RI Public Schools, Mayra Acevedo and parent leaders with Partnership for Community Action, and Nancy Chavkin, Ph.D., Texas State University for invaluable input and feedback on the survey.

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SUGGESTED CITATION

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Parent Leader Outcome Survey Results 2018–2019

Introduction

The Parent Leader Outcome Pre-Post Survey was administered to parent leaders in five organizations from 2018-19. 473 parents completed the pre-survey and 345 parents completed the post survey. There were 291 matched pre-post pairs. Parents completed the survey in Spanish or English, either by pen and paper or online. Approximately six months elapsed between the time parents took the pre-survey and the post-survey, although there was some variation by site and organization. Participating organizations included:

<table>
<thead>
<tr>
<th>Organization</th>
<th>Number of sites</th>
<th>Number of matched pairs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parent Leadership Training Institute (PLTI) (National)</td>
<td>16</td>
<td>204</td>
</tr>
<tr>
<td>A Resource in Serving Equality (ARISE) (Texas)</td>
<td>4</td>
<td>38</td>
</tr>
<tr>
<td>Partnership for Community Action (New Mexico)</td>
<td>6</td>
<td>36</td>
</tr>
<tr>
<td>Parents for Public Schools (Mississippi)</td>
<td>1</td>
<td>6</td>
</tr>
<tr>
<td>Parents Empowering Parents (Connecticut)</td>
<td>1</td>
<td>7</td>
</tr>
</tbody>
</table>

The survey measured the impact of the initiative on parents’ civic skills, engagement, and knowledge, as well as their experiences with the initiative.

This survey reflected a high degree of rigor, for the following reasons:

- The survey consisted of constructs. A construct is a collection of survey questions that all measure the same underlying belief or behavior (in this case, “civic confidence” or “civic knowledge,” for example). Self-reported beliefs and behaviors are difficult to measure accurately with only one question. Therefore, the most statistically rigorous surveys ask multiple questions, phrased in different ways, to more reliably capture beliefs and behaviors.

- In calculating construct scores, each question was statistically weighted, with questions that more closely measured a given construct weighted more heavily than other questions. This helped to ensure that the outcome scores capture the construct as accurately as possible.

This brief report describes the measures used and reports on demographics and outcomes.
## Measures

The following table shows how many questions made up each construct, and a few sample questions. All constructs had strong internal consistency (Cronbach’s alpha > .70), meaning that the individual questions that made up each construct fit together well.

<table>
<thead>
<tr>
<th>Construct</th>
<th># of questions</th>
<th>Response scale</th>
<th>Sample questions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Civic confidence</td>
<td>6</td>
<td>1=Never; 5=Always</td>
<td>Please tell us how frequently you believe or do the following: I know what to do when problems arise in my community; I voice my opinions about what my community needs; I do something about problems in my community; etc.</td>
</tr>
<tr>
<td>Civic actions</td>
<td>12</td>
<td>Yes or No</td>
<td>Have you done the following in the past year? Attended a public meeting where there was a discussion of policy or community issues; Signed a petition; Served on a committee or as an officer of an organization; etc.</td>
</tr>
<tr>
<td>Social media and e-mail use for civic or political purposes</td>
<td>5</td>
<td>1=Never did this; 5=At least once a week</td>
<td>In the past year, how often did you use e-mail or social networking sites to: Express my opinions about policy or community issues; encourage others to take action on political or social issues; encourage others to vote, etc.</td>
</tr>
<tr>
<td>Knowledge about elected officials and community leaders</td>
<td>6</td>
<td>Yes or No</td>
<td>Do you know?... Who are your elected representatives for the U.S. Senate in Washington D.C.; Who is your elected representative for the State House of Representatives in your State capital? Who is your school district’s superintendent or leader?</td>
</tr>
<tr>
<td>Civic knowledge</td>
<td>7</td>
<td>1=Strongly disagree; 5=Strongly agree</td>
<td>How much do you agree or disagree with the following statements? I know how state government budgets are made; I know how local laws are made; I know how schools are funded in my area, etc.</td>
</tr>
<tr>
<td>Working across difference</td>
<td>4</td>
<td>1=Strongly disagree; 5=Strongly agree</td>
<td>How much do you agree or disagree with the following statements? I interact with wide variety of people from different backgrounds - social, cultural, economic, educational; It is easy for me to get along with people whose values are different than mine; etc.</td>
</tr>
<tr>
<td>Self-confidence</td>
<td>5</td>
<td>1=Strongly disagree; 5=Strongly agree</td>
<td>How much do you agree or disagree with the following statements? I have a strong sense of who I am; I am a strong person; I speak up when I have something to say; etc.</td>
</tr>
<tr>
<td>Supportive social networks</td>
<td>4</td>
<td>1=Strongly disagree; 5=Strongly agree</td>
<td>How much do you agree or disagree with the following statements? There is someone I can talk to about important decisions in my life; I have friends and/or family who believe that I will succeed; etc.</td>
</tr>
<tr>
<td>Construct</td>
<td># of questions</td>
<td>Response scale</td>
<td>Sample questions</td>
</tr>
<tr>
<td>-----------------------------------------</td>
<td>----------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Respectful debate</td>
<td>5</td>
<td>1=Strongly disagree; 5=Strongly agree</td>
<td>How much do you agree or disagree with the following statements? I try to find a middle ground when I disagree with someone; I ask questions to make sure I understand something that someone has said; etc.</td>
</tr>
<tr>
<td>Sense of community within program (post-test only)</td>
<td>5</td>
<td>1=Strongly disagree; 5=Strongly agree</td>
<td>How much do you agree or disagree with the following statements? It is very important to me to be part of this community of parent leaders; I expect to be part of this community for a long time; I feel hopeful about the future of this community, etc.</td>
</tr>
<tr>
<td>Peer connection within program (post-test only)</td>
<td>4</td>
<td>1=Strongly disagree; 5=Strongly agree</td>
<td>How much do you agree or disagree with the following statements? In this initiative, it is easy to discuss difficult issues and problems; Even in difficult situations, people in this initiative can depend on each other; etc.</td>
</tr>
<tr>
<td>Leadership within program (post-test only)</td>
<td>4</td>
<td>1=Strongly disagree; 5=Strongly agree</td>
<td>How much do you agree or disagree with the following statements? The initiative provides the resources and support we need to be leaders; I have an impact on decisions made in this initiative; etc.</td>
</tr>
<tr>
<td>Cultural responsiveness of initiative (post-test only)</td>
<td>8</td>
<td>1=Strongly disagree; 5=Strongly agree</td>
<td>How much do you agree that the parent leadership initiative has emphasized the following? Developing skills to work with people from various backgrounds; recognizing how your own beliefs and attitudes affect your behavior; discussing issues of equity or privilege</td>
</tr>
<tr>
<td>Diversity and inclusion (post-test only)</td>
<td>7</td>
<td>1=Strongly disagree; 5=Strongly agree</td>
<td>How much do you believe that the initiative has provided an inclusive environment for the following? Racial/ethnic identity; gender identity; economic background; political affiliation; religious affiliation; sexual orientation; disability status</td>
</tr>
</tbody>
</table>
Demographic Data (n=291)

Gender
- Female: 89%
- Male: 9%
- No answer: 1%
- Would rather not identify: 0.7%
- Listed another option: 0.3%

Race/Ethnicity
- Hispanic, Latino/Latina: 56%
- Black or African American: 16%
- White: 15%
- Asian: 6%
- No answer: 4%
- American Indian or Alaska Native: 2%
- Native Hawaiian or other Pacific Islander: 0.3%

LGBTQ
- No: 92%
- Prefer not to answer: 3%
- No answer: 3%
- Yes: 1%
Outcomes (n=291)

The graph below shows the pre and post score for each construct. Original scores have been weighted and converted to 0-100 for easier interpretation and comparison between constructs.

Changes from Pre-Post on Civic Outcome Scales

Parents showed statistically significant (p<.001) growth in all four of the civic outcome areas. The greatest increase was in knowledge of elected officials.
Changes from Pre-Post on Civic Actions

*Actions are shown in order from largest amount of change to least amount of change.

- Participated in civic or political org
  - pre: 46%
  - post: 68%
- Met with an elected official
  - pre: 23%
  - post: 43%
- Attended a public meeting
  - pre: 53%
  - post: 73%
- Worked with neighbors to improve something
  - pre: 51%
  - post: 70%
- Spoke publicly or testified
  - pre: 27%
  - post: 46%
- Protested, marched, or demonstrated
  - pre: 33%
  - post: 49%
- Signed a petition
  - pre: 52%
  - post: 68%
- Contacted an elected official
  - pre: 25%
  - post: 41%
- Served on a committee or as an officer
  - pre: 36%
  - post: 50%
- Took part in action with a religious organization
  - pre: 35%
  - post: 44%
- Attended a meeting related to area schools
  - pre: 71%
  - post: 79%
- Contacted a newspaper or magazine to express opinion
  - pre: 19%
  - post: 25%

There was an increase in the percentage of parents who engaged in each of the 12 civic behaviors over the past 12 months. The greatest increases were in participating in a civic or political organization, meeting with an elected official, and attending a public meeting.
Changes from Pre-Post on Voting Attitudes and Behaviors

<table>
<thead>
<tr>
<th>Category</th>
<th>Pre Score</th>
<th>Post Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Believes important to vote</td>
<td>87.9</td>
<td>92.6</td>
</tr>
<tr>
<td>Explains importance of voting</td>
<td>71.1</td>
<td>83.3</td>
</tr>
<tr>
<td>Votes in all elections (if eligible)</td>
<td>83.2</td>
<td>88.4</td>
</tr>
</tbody>
</table>

Changes from Pre-Post on Personal Outcome Scales

<table>
<thead>
<tr>
<th>Category</th>
<th>Pre Score</th>
<th>Post Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Respectful Debate</td>
<td>83.7</td>
<td>85.7</td>
</tr>
<tr>
<td>Self-confidence</td>
<td>85.2</td>
<td>88.4</td>
</tr>
<tr>
<td>Support Network</td>
<td>86</td>
<td>89.3</td>
</tr>
<tr>
<td>Working Across Difference</td>
<td>80.7</td>
<td>83.8</td>
</tr>
</tbody>
</table>

There was a slight but nevertheless significant (p<.001) increase in all 4 personal outcomes. Because parents scored themselves so highly on these measures at the time of the pre-survey, there was not much room for growth.
Personal and Civic Actions (Retrospective)

The overwhelming majority of parents reported that the parent leadership initiative inspired them to think about or take steps to change their personal and civic lives.

[Bar chart showing the percentage of parents who have thought about or taken steps related to various actions, such as running for public office, starting a group in their community, changing their career, furthering their education, making financial changes, improving their family situation, improving their mental health, and advocating for their children.]
Results: Initiative Experiences (n=291)

Initiative Experiences Scales

The graph below shows how participants felt about the sense of community, opportunities for leadership, peer connection, cultural responsiveness, and diversity and inclusion within the program. Original scores have been converted to 0-100 for easier interpretation and comparison between constructs. Overall, scores show that parents experienced a strong sense of community; developed strong connection and trust with peers; had opportunities to become a leader; and believed that the initiative was culturally responsive and honored diversity and inclusion.

Staying Connected with Parent Leaders and Staff

More than two-thirds of parents reported that they would definitely stay connected with parent leaders and staff from the program/initiative.
Net Promoter Score

Many companies use a “net promoter score” to understand how loyal their customers are. Respondents answer on a scale from 0 to 10 how likely they are to recommend the company to a friend. The Net Promoter Score is calculated by subtracting the percentage of detractors (those who scored between 0 and 6) from the percentage of promoters or ambassadors (those who scored a 9 or 10).

This score may be applied to sites to understand the likelihood of participants talking up the program in the community or staying engaged through an alumni network, although this remains to be tested. Participants were asked how likely they would be to recommend the initiative to a friend or family member, with 0 being “not at all likely” and 10 being “very likely.”

Net Promoter Score: 86

Possible range = 0-100
Positive score = Good; Score over 50 = Excellent

![Bar chart showing Net Promoter Score distribution]

Conclusion

This pre-post survey shows that the parent leadership initiatives served a diverse group of parents. By the end of the program, parents reported engaging at a higher rate in a range of civic behaviors. In addition to changes in civic attitudes, knowledge, and behaviors, the majority of parents reported that as a direct result of the initiative, they had thought about or taken steps to make changes in their personal lives, such as furthering their education, changing/advancing their careers, and making changes in their emotional, social, or physical health. Furthermore, parents reported that they had positive experiences in the program, as evidenced by high ratings when asked about perceived sense of community, opportunities for leadership, peer connection, cultural responsiveness, equity and inclusion, and likelihood to recommend the initiative to a friend.
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