How does NGCP increase collaboration?

NGCP has created a large network of individuals, programs and organizations and enables them to share their resources and encourages collaboration through activities such as:

- **events** for people to meet and share resources (attended by more than 7,097 people across the U.S.)
- a searchable **online Program Directory** (currently with more than 3,300 entries) to identify partners and resources
- a **website, webinars** (50 archived webinars) and an **e-newsletter** showcasing effective strategies and resources
- **mini-grants** for organizations partnering on a new project to engage girls in STEM (more than 17,000 girls have participated in mini-grant projects)

**Why is collaboration important?**

High levels of collaboration among educators and programs engaging girls in science, technology, engineering, and mathematics (STEM) increases the efficiency and effectiveness and overall capacity of programs and therefore increases opportunities and improves experiences for girls in STEM.

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**Increasing Collaboration**

The National Girls Collaborative Project is a large network of individuals, programs, and organizations sharing resources and collaborating to better engage girls in science, technology, engineering, and mathematics (STEM).

**Increased Collaboration Benefits Girl-Serving STEM Programs**

<table>
<thead>
<tr>
<th>Helped my program be more effective</th>
<th>Reduced feelings of organizational isolation</th>
<th>Helped my program be more efficient</th>
<th>Improved my program’s sustainability</th>
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</thead>
<tbody>
<tr>
<td>91%</td>
<td>88%</td>
<td>85%</td>
<td>82%</td>
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*Source: NGCP 2013 Annual Survey*

“[Through the NGCP Program Directory,] I met other similar organizations and have shared information about projects, ideas, and how to get girls interested in STEM.”

— NGCP Participant

This report was created with data from the evaluators of NGCP, Evaluation & Research Associates (ERA). Please direct comments and questions to ngcpevaluation@eraeval.org.

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NGCP increases awareness of programs or organizations involved in STEM.

- Those participating in NGCP through the e-newsletter, webinars, or mini-grants had significantly higher levels of knowledge of programs and shared resources available compared with those not participating in these NGCP components.
- 87% of event attendees and mini-grant recipients indicated NGCP had increased their knowledge of STEM programs in their region.

NGCP increases interest and skills in collaborating.

- 76% of Annual Survey respondents indicated NGCP increased their interest in collaborating.
- 81% of NGCP event attendees and mini-grant recipients increased their knowledge of how to collaborate effectively.

NGCP connects those interested in engaging girls in STEM with each other.

- 83% of NGCP event attendees left an event with an idea for a collaborative partner or project.
- Mini-grant recipients connect with an average of 23 new people through NGCP.

NGCP increases levels of collaboration.

- Those who attended an NGCP event or received a mini-grant had a significantly higher mean level of collaboration compared with other respondents.
- 78% of event attendees and mini-grant recipients indicated that NGCP increased their levels of collaboration with other programs.

Meeting or learning about new people or organizations is the most likely factor to increase levels of collaboration.

- At an NGCP event, attendees connect with an average of 10 new people.

Effective mini-grants leverage the resources and expertise of the partnering programs to provide more high-quality opportunities for girls to be engaged in STEM.

- 77% plan to continue their mini-grant activities.
- 73% plan to extend their collaboration with their mini-grant partners to additional activities.

Who is attending NGCP in-person events?

- K-12
- Higher Ed
- Informal Ed./Community-based Org.
- Business/Industry
- Professional Org.
- Researcher
- Government
- Other

Who is attending NGCP in-person events?