

NGCP 2018 Annual Survey Key Findings

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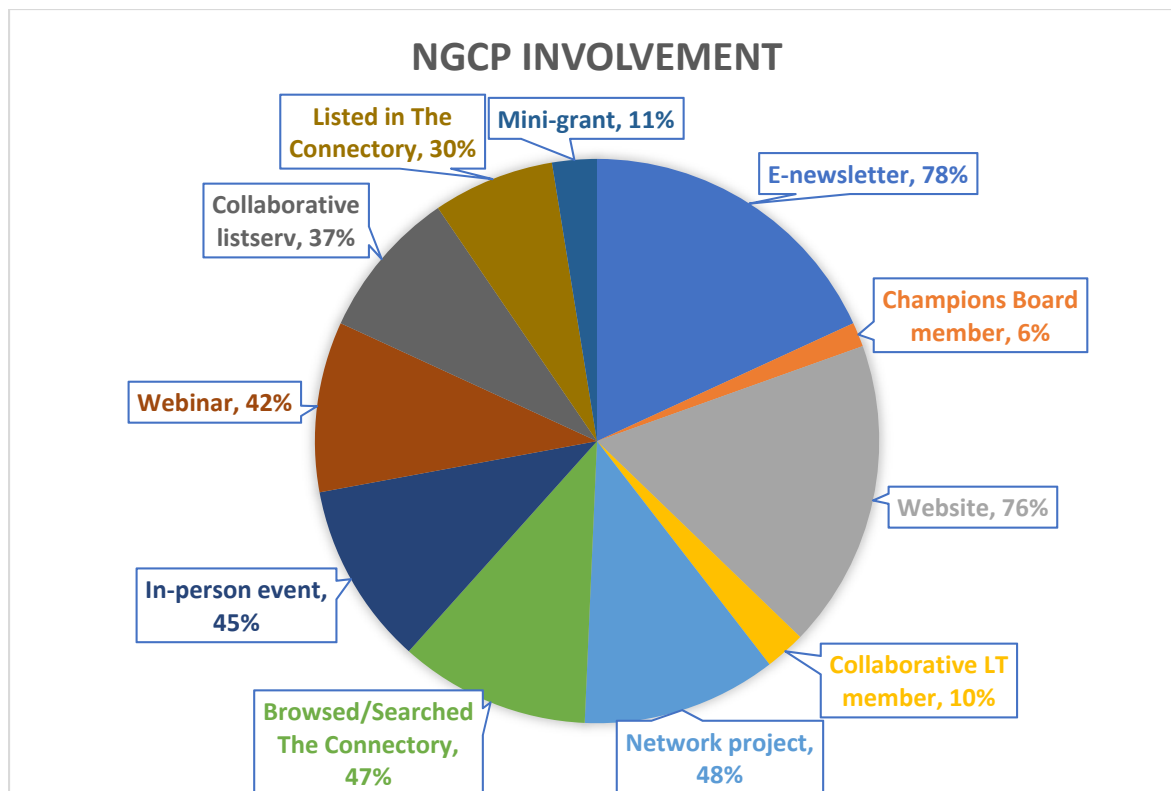
Introduction

The National Girls Collaborative Project (NGCP) is a national initiative focused on increasing gender equity in science, technology, engineering and mathematics (STEM). The NGCP brings together organizations throughout the United States that are committed to informing and encouraging girls to pursue careers in STEM and works to facilitate collaboration, share resources, and disseminate exemplary practices to strengthen the capacity of organizations to effectively serve girls in STEM.

Since its inception in 2002, NGCP has integrated a robust evaluation process into its work, including a semi-regular administration of the NGCP Annual Survey. The survey focuses on NGCP components - primarily collaboration, exemplary practices, and network projects - aiming to measure the effectiveness and impact of each component as well as the overall impact NGCP has had on participants and their work.

NGCP Participants

- NGCP participants come from across the entire U.S. and work in a variety of sectors, with most working in an Afterschool/Out-of-School Time/Community Based or Nonprofit Organization (27%), Higher Education (12%) or Business and Industry (11%); and over half of respondents working in an afterschool, summer or other program outside of the school day (56%).
- NGCP participants represent programs that are very focused on STEM, with 68% reporting that 'most' or 'almost all' of their program's activities are related to STEM.
- Most NGCP participants represent programs or organizations that directly serve K-12 youth (73%), serving a wide number range from less than 10 participants to 6 million participants in one year, with an average of 68,890 participants.
- NGCP participants serve a diverse audience. Most NGCP participants serve both female and male youth, with 25% serving mostly or all female participants, and most participants serve 20% or more youth from ethnic groups typically underrepresented in STEM.



Potential quotes to include:

“NGCP has truly shaped the work that I do. It has caused me to make career decisions that allow me to remain closer to this type of work and has brought me so much personal satisfaction and sense of accomplishment.”

“NGCP is a great clearinghouse for women and minorities in STEM.”

“Our introduction to SAC [Science Action Club] has clearly been received well by our students. We hope to build on this to increase our students' interest in science and their contribution to society.”

“We love what you are doing. Thanks for helping us find like-minded contacts.”

I'd be interested in some of these quotes being shared (grabbed this quote from the main report): ‘A few respondents mentioned benefits they have experienced due to collaboration, including exchanging ideas and resources, having a greater impact in their work, and being able to provide more services.’

Key Findings

The NGCP Annual Survey results show that NGCP continues to positively impact individuals and organizations invested in increasing gender equity in STEM. Participants who are most engaged, either forming new connections and collaborations with other organizations, applying exemplary practices, or participating in a Network Project, experience the greatest benefit.

Most NGCP participants who responded to the NGCP Annual Survey (65%) report their collaboration with other organizations has been impacted by NGCP and 61% have made new connections via NGCP. NGCP has increased participants' level of collaboration by connecting them to others, making them aware of programs and organizations doing similar work, and by providing resources related to collaboration.

Ideally more NGCP participants would have applied an exemplary practice (26%), but many are planning to in the future (37%). Those who have applied an exemplary practice are very likely to experience positive results, including being able to better engage and serve girls, being able to better evaluate programs, and increased collaboration with other organizations. Similarly, most participants involved with a Network Project report that their involvement with NGCP has positively impact their practice or program overall, with 83% stating that it has positively impacted them 'moderately' or a 'great deal'.

NGCP participants overall report an increase in their knowledge, interest, and commitment in areas related to collaboration and effectively serving girls in STEM, especially knowledge of shared resources available from other programs related to serving girls in STEM, knowledge of exemplary practices related to serving girls in STEM, and knowledge of organizations/programs involved in STEM in their region.

NGCP participants also credit NGCP with positively impacting their work in a variety of ways due to increased collaboration and/or exemplary practices, including helping them better serve girls, increasing positivity of girls' attitudes toward STEM, reducing feelings of organizational isolation, and increasing STEM content or STEM activities in their program.