

Pre-College Programming

Through our pre-college programming, including Virtual STEM Labs, Noche de Ciencias, and Día de Ciencias, we aim to increase STEM awareness among K-12 students. These programs are structured to achieve three core objectives:

- 1 Increase STEM Awareness
- 2 Increase STEM Self-efficacy
- 3 Increase STEM Identity







By 2025, SHPE's pre-college programming will engage & inspire

over 7,500 Hispanic Youth

to pursue STEM degrees and careers

Pre-College Programming

Commitment

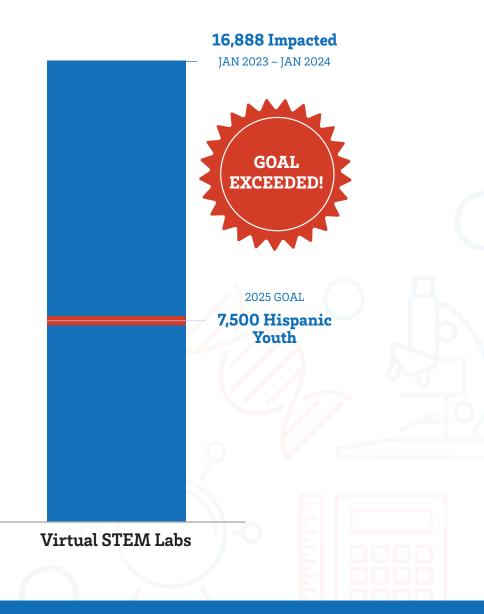
SHPE's pre-college programs will engage and inspire over 7,500 Hispanic youth from 2023 to 2025.

Progress

Virtual STEM Labs: Between January 2023 to January 2024, we have delivered 24 Virtual STEM Labs with support from 3M, USAA, Bechtel, Chevron, Dow, and Danaher Foundation.







EQUIPANDO PADRES SUPPORT YOUR STUDENT'S SUCCESS

Equipando Padres

Equipando Padres provides the parents of first-generation-to-college Hispanic students with the knowledge and tools necessary to better support their children in earning engineering degrees.







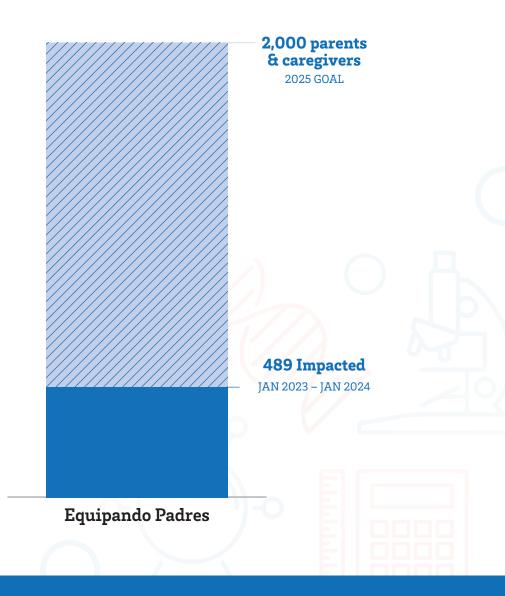
Equipando Padres

Commitment

SHPE's Equipando Padres program will serve 2,000 parents & caregivers by 2025.

Progress

Between January 2023 to January 2024, 4 in-person events and 10 virtual events were delivered. The in-person events were held in Arizona, California, Florida and Puerto Rico, with sessions in both English and Spanish.



Scholarships

The ScholarSHPE program aims to improve representation and increase the persistence of Hispanic students in STEM careers by providing crucial financial support. By alleviating the financial burden of higher education, the program not only encourages students to pursue STEM fields but also demonstrates the commitment of the STEM industry and their SHPE Familia to their future success. The recipients of the program span from high school seniors receiving support for their first year of college to doctoral-level students.







ScholarSHPE

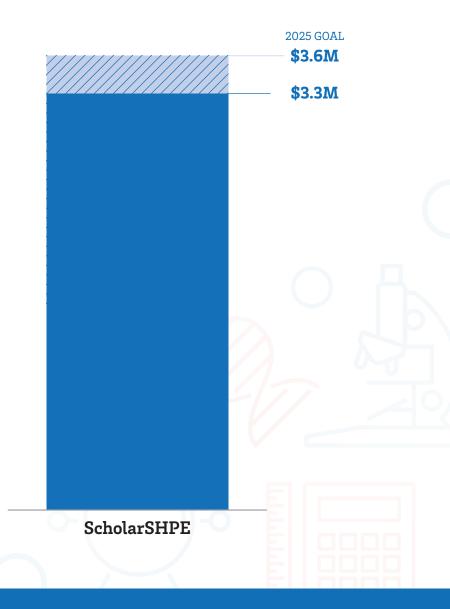
Commitment

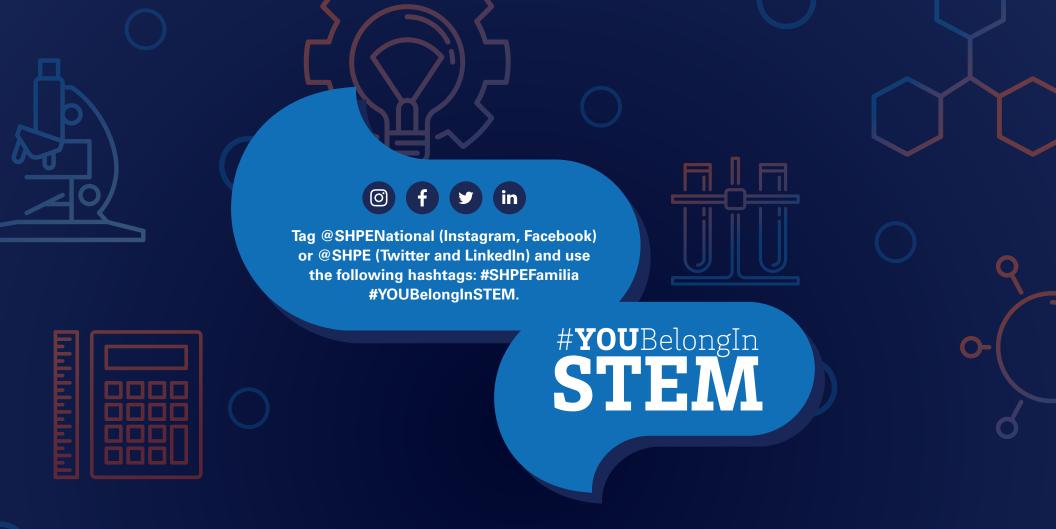
SHPE's ScholarSHPE program will award a total of \$3.6 million in financial support by 2025.

Progress

In the 2023-2024 scholarship cycle, 1,413 applications were completed. A notable 57% increase from the prior year, with over 377 students receiving scholarship awards ranging from \$1,000 to \$25,000 with a total of \$1.6 million in financial support combined.

This progress brings us to a total award to date of \$3.3 million towards our \$3.6 goal by 2025.





This initiative is hosted by the U.S. Department of Education and runs through 2025. **Want to join the movement?** Share how SHPE empowers you to be a leading voice in STEM.

