



HISPANIC ERG



Bridging Gender, Innovation, and Opportunity Gaps to Underrepresented Middle School Girls in New Jersey



Let's Partner

Partnering with JerseySTEM:

Empowers
your ERG
to make a
lasting
IMPACT!

Provides
middle school
girls with STEM
enrichment
programs

Especially
to young
Latinas

Together
we can:

Bridge
educational gaps
in New Jersey
communities
with:

- Math proficiency
- High absenteeism
- Confidence
- Building a diverse and inclusive STEM workforce



Problem - Setting the Context



Hispanic students earned 15% of all bachelor's degrees in 2021
Only 12% were in STEM fields

Only 24% of high school students
take AP Calculus, limiting access
to STEM careers

Preparedness and Early Exposure

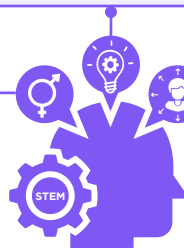
- Only 20% of Hispanic students are prepared for college-level STEM programs
- Less likely to have access to advanced STEM coursework (AP Math and Science)

Innovation Gap

Women in STEM representation

- Women = 27% of STEM workforce
- Only 2% are Hispanic women
- Latina leadership positions = 4.3% (32.6% are white women)

Gender Gap



Opportunity Gap

Access and Equity Barriers

- Hispanics = 17% of U.S. workforce
- Only 8% are STEM professionals
- 80% attribute mentorship as key to their success

To bridge these gaps, we offer "free" after-school programs in:

Chemistry

Coding

Biology

Robotics



How You Can Help

Volunteer



Teach or help coordinate
our programs

Advertise



Share this information
with your community

Fund Raising



Support with a donation
of any kind



About JerseySTEM

MISSION

- Grassroots 501(c)3 nonprofit charitable and 100% volunteer organization
- Brings STEM education to middle school girls in New Jersey communities
- Partners with socially responsible companies, their employees, and youth organizations
- Committed to closing the gender, innovation, and opportunity gaps in STEM education
- Focused on hands-on, project-based problem solving, and critical thinking learning



Let's
Connect



jerseystem.org