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(Original Signature of Member)

119TH CONGRESS
1ST SESSION

H. RES. _____

Expressing support for increasing the number of Latino students and young professionals entering careers in science, technology, engineering, and mathematics fields.

IN THE HOUSE OF REPRESENTATIVES

Ms. RIVAS submitted the following resolution; which was referred to the
Committee on _____

RESOLUTION

Expressing support for increasing the number of Latino students and young professionals entering careers in science, technology, engineering, and mathematics fields.

Whereas the Latino population in the United States has grown significantly over the years on a national basis and Latinos accounted for more than 65,200,000 residents in 2023;

Whereas the number of Latinos enrolled at an institution of higher education has increased from 2,900,000 in 2010, to 3,900,000 in 2023;

Whereas Latinos are responsible for 78 percent of the growth of the United States labor force since the recession of 2007 to 2009;

Whereas the Latino population is growing more rapidly than the non-Latino population, and has a younger median age of 30.7 years, as compared to 41.1 years among non-Latinos in 2022;

Whereas the overall number of science, technology, engineering, and mathematics (referred to in this resolution as “STEM”) graduates increased, but Latino workers remain underrepresented in the STEM workforce, making up 18.2 percent of total employees across all occupations, but only 14.8 percent of all STEM workers;

Whereas Latino representation in the STEM workforce has increased over the past decade, rising from approximately 6 percent of STEM workers with bachelor’s degrees or higher in 2010 to 8 percent in 2019, and reaching 15 percent of all STEM workers by 2021, which highlights both the progress made and the opportunity to further expand Latino participation in STEM fields in the United States workforce;

Whereas STEM career paths provide greater opportunities for economic mobility than non-STEM careers, offering wages roughly 65 percent higher than the national average, responding to increasing labor demand, and allowing professionals to have broad contribution to society;

Whereas the Society of Hispanic Professional Engineers and Latino Donor Collaborative report highlights that 76 percent of surveyed Latinos are motivated by their fascination with STEM, and 64 percent are motivated by the opportunity to solve real-world problems, emphasizing the

influence of role models and mentors to inspire the next generation of Latino professionals in STEM;

Whereas many Latino students have a positive view about college education, they face gaps in college preparation, including limited access to advanced coursework, STEM classes, college counseling, and financial planning, making it more difficult for them to attend and succeed in institutions of higher education

Whereas the National Postsecondary Student Aid Study reports that 85 percent of Latinos students applied for financial aid, yet only 71 percent received assistance, and those who did, received it at the lowest average award among all student groups

Whereas the growth of well-paying STEM jobs is projected to grow by 10.4 percent through 2033, more than double the 3.6 percent projected for non-STEM jobs, emphasizing the rising appeal of STEM careers for Latino students and young adults and highlighting the urgent need for strategies to facilitate their entry into these fields; and

Whereas greater investment in the Latino community will generate more individuals eager to pursue STEM jobs and will greatly increase the domestic high-skilled workforce: Now, therefore, be it

- 1 *Resolved*, That the House of Representatives—
- 2 (1) supports the goal of increasing Latino indi-
- 3 viduals in STEM as a way to promote economic em-
- 4 powerment and sustainability, not only in their com-
- 5 munity, but in the overall United States economy;

1 (2) acknowledges that, while Latino individuals
2 have been a foundation for the United States econ-
3 omy, they are underrepresented in STEM fields to
4 the detriment of these industries and the broader
5 United States economy;

6 (3) acknowledges that a strong commitment to-
7 ward diversity and inclusion, which has been shown
8 to improve the performance of the STEM workforce,
9 will require greater investment in the Latino com-
10 munity, and this emphasis will help develop talented
11 and capable STEM workers, reduce the Nation's de-
12 pendence on foreign workers, and secure the Na-
13 tion's future as a leader in STEM;

14 (4) encourages increased Federal support for
15 initiatives aimed at boosting the number of Latino
16 students who pursue STEM education and career
17 paths, particularly engineering; and

18 (5) recognizes the important role that Hispanic-
19 serving institutions and all institutions of higher
20 education must play in order to achieve this goal of
21 increasing Latino individuals in STEM.