

College enrollment

- Latina representation in higher education has changed. In 1976, they represented 45% of Latinos in higher education. By 2006, the figure had climbed to 59%. [National Center for Education Statistics (NCES), Institutional Postsecondary Education Data Survey (IPEDS) 2006-07]
- In 2004, one-third of Latina freshmen surveyed at all four-year colleges intended to major in science and engineering fields; this percentage has not changed since at least 1983. [Higher Education Research Institute, University of California at Los Angeles, Survey of the American Freshman, special tabulations, 2005]

Degrees earned

- Latinas earned 61% of all bachelor's degrees awarded to Hispanics in 2005-06, but only 37% of bachelor's degrees in STEM fields. [NCES, Digest of Education Statistics, 2007, Table 275]
- Latinas earned almost two-thirds of the bachelor's degrees awarded to Hispanics in biological & biomedical sciences (63%). However, women received only 22% of bachelor's degrees awarded in engineering and in computer sciences and 45% of those mathematics and physical sciences. [NCES, Digest of Education Statistics, 2007, Table 275]
- Latinas lag behind males in degrees earned in all STEM fields except biology/sciences. In 2003-04, Latinas earned 70% of associate, 63% of bachelor's, 52% of master's, and 54% of PhDs awarded in biology/sciences to Hispanics. [NCES, Digest of Education Statistics, 2007, Tables 259, 262, 265, 268]
- The top five institutions awarding degrees to Latinas in biology in 2003-04 were in Puerto Rico (2) and Texas (3). The top two institutions were the University of Puerto Rico–Mayaguez (138 degrees), and the University of Texas-San Antonio (98 degrees). [NCES, Institutional Postsecondary Education Data Survey (IPEDS), 2004-05]
- The top five institutions in awarding degrees to Latinas in mathematics/statistics in 2003-04 were in Texas (3) and California (2). The top two institutions were the University of Texas-Brownsville (18 degrees), and the University of California at Los Angeles (14 degrees). [NCES, Institutional Postsecondary Education Data Survey (IPEDS), 2004-05]

Workforce

- In 2003, Latinas represented 1% of employed scientists and engineers. For a majority of these Latina scientists and engineers (60%), their highest degree earned was a bachelor's. [National Science Foundation, Division of Science Resources Statistics, Scientist and Engineers Statistical Data System (SESTAT)]
- In 2003, 11% of Latina PhDs in science and engineering that were employed in colleges and universities were professors. Just over 15% were associate professors and 37% were assistant professors. In comparison, 30% of Latino (male) PhDs in science and engineering were professors, 20% were associate professors, and 23% were assistant professors. [National Science Foundation, Science and Engineering Indicators, 2006, Table H-25]