

EDUCATION

More Early Childhood Education is needed in Hartford

Only **68%** of Hartford students attended preschool, compared with **83%** across Connecticut

Preschool programs can result in high investment returns, producing nearly **\$6** in community assets for every dollar spent

Students with effective early education increase their ability to:

- improve their socioeconomic status
- lead healthy lives
- commit fewer crimes



Hartford Students Fail to Achieve Reading and Math Proficiency in Grades 3-8



22% met or exceeded grade level standards in English Language Arts

16% met or exceeded grade level standards in Math

Girls of Color Face Higher Rates of Discipline and Suspension in Connecticut

Black and Hispanic girls are suspended or expelled at **3 to 5 times** the rate of their White counterparts

Suspension from school increases the likelihood of

- dropping out of school
- having contact with the juvenile justice system
- future economic impact including low-wage work and unemployment

POST-SECONDARY EDUCATION

EDUCATIONAL ATTAINMENT FOR WOMEN IN HARTFORD COUNTY

% of women with less than a High School diploma

All women: 5%

Latina woman 14%



% of women with Bachelor's Degrees

All women: 22%

Black women 15%

Latina women 10%



TIME TO COMPLETE DEGREE FOR FIRST-TIME, PART-TIME FEMALE STUDENTS IN CONNECTICUT



Associate's Degree 6.4 years

Bachelor's Degree 5.5 years

STEM PROGRAMS NEED TO SUPPORT WOMEN STUDENTS

University of Connecticut led the nation with a **9%** increase in women engineering graduates from 2010-2015, but ultimately **only 1 in 4** of UConn's engineering graduates were women.

Undergraduate **women transfer out of STEM fields** before graduating due to

- lack of role models
- a limited peer groups
- outdated pedagogy

