



2007-2018 Utah Public Schools Mathematics Performance

MATHEMATICS Assessments

7% increase in student proficiency over four years



NAEP Mathematics

Proficiency Level Increase



Course Completion

Students with disabilities earning mathematics credit in 9th grade

2012
43%



2018
65%

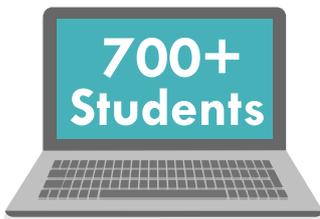


ACT Mathematics

31% → 36%
2014 2018

11th grade students meeting ACT mathematics benchmark

AP Calculus

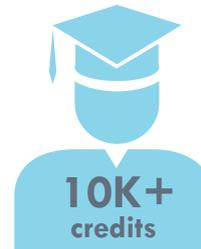


23% more High School students were taking AP calculus exams in 2017 than in 2007



With increasing numbers of students taking the course, pass rates remain steady.

Concurrent Enrollment



In 2018 quantitative literacy credits earned rose to **32,650** from 22,777 in 2011

Remedial Mathematics



Entering college freshmen enrolling in remedial mathematics decreased from **47%** to **33%**



Opportunity Gap

Between 2016-2018, the percentage of students meeting math ACT College Readiness Benchmarks remained constant or **increased** for all reported ethnic groups



2007

USBE updates mathematics standards

2010

USBE adopts new mathematics standards; including an integrated secondary model

2013

USBE updates mathematics standards

2016

USBE updates mathematics standards

2018

Implementation of new mathematics assessments