2007-2021 Utah Public Schools

Mathematics Performance



Additional Math Credits

Students who completed 1.0 extra mathematics credit, earning 4.0 instead of the required 3.0



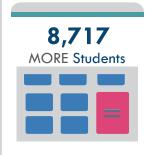
Course Completion

Students with disabilities earing grade level math credit in 9th grade

2012 43%



2020 85%



ACT Mathematics

31% ___ 2014

11th grade students meeting ACT mathematics benchmark

GRAD CREDITS FARNED

63% 89% 2012 2020

11th graders completing 3.0 credits of mathematics is rising, increasing graduation credits earned for all student groups

Concurrent Enrollment

In 2020, quantitative literacy credits earned rose to 38,500 from 22,777 in 2011.



Concurrent Enrollment QL Credits

Increase in Concurrent Enrollment Mathematics coursework based on student interest and future aspirations

58.5% College Algebra

23.5% Quantitative Reasoning

18.0% **Statistics**

Remedial Mathematics

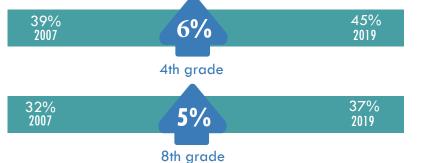




Entering college freshmen enrolling in remedial mathematics decreased from 26% to 16%

NAEP Mathematics

Proficiency Level Increase



2007

2010

2014

2016

2018

USBE updates mathematics standards

USBE adopts new mathematics standards; including an integrated secondary model

First full year of implementation for new mathematics standards and assessments **USBE** updates mathematics standards

Implementation of new mathematics assessments

USBE ADA Compliant February 2022