

Chabot College

MTH 1 → MTH 2  
Fall 2019 → Spring 2021

MTH

Success-Rates of Various Socio-Demographic Groups in MTH 1 Fall 2019

Fall 2019 MTH 1	Total Students		Gender				Race-Ethnicity* **									Age				
			Female		Male		African Ame		Asian Ame		Filipinx		Latinx		White		24 or younger	25 or older		
<b>Success</b>	104	46%	35	49%	69	44%	2	15%	41	55%	11	58%	33	46%	10	34%	90	48%	14	35%
<b>Non-success</b>	40	18%	13	18%	27	17%	1	8%	14	19%	2	11%	15	21%	5	17%	29	15%	11	28%
<b>Withdrawal</b>	84	37%	24	33%	60	38%	10	77%	20	27%	6	32%	24	33%	14	48%	69	37%	15	38%
<b>Total</b>	228	100%	72	100%	156	100%	13	100%	75	100%	19	100%	72	100%	29	100%	188	100%	40	100%

\* Race and ethnicity are grouped according to federal guidelines.

\*\* Native American and Pacific Islander students are not shown to protect student privacy in groups with small numbers.

Percentage of Successful Fall 2019 MTH 1 Students Who Go on to Enroll or Succeed in MTH 2 by Spring 2021

by Spring 2021	Total Students		Gender		Race-Ethnicity					Age	
			Female	Male	African Ame	Asian Ame	Filipinx	Latinx	White	24 or younger	25 or older
<b>Enrolled in MTH 2</b>	78%		77%	78%		80%	82%	76%	90%	80%	64%
<b>Succeeded in MTH 2*</b>	68%		60%	72%		76%	82%	61%	70%	70%	57%
<b>1 to 2 Enrollee Succ. Rate**</b>	88%		78%	93%		94%	100%	80%	78%	88%	89%

\* If a student repeats MTH 2 by Spring 2021 then the latest grade is taken for determining success.

\*\* 1 to 2 Enrollee Success Rate: the number of students who successfully completed MTH 2 by Spring 2021 (numerator) out of the number of students who successfully completed MTH 1 in Fall 2019 and continued on to enroll in MTH 2 by Spring 2021 (denominator).

**Note: Success rates are hidden when there are < 10 students in a group.**