

Chabot College

MTH 36 → MTH 20
Fall 2018 → Spring 2020

MTH

Success-Rates of Various Socio-Demographic Groups in MTH 36 Fall 2018

Fall 2018 MTH 36	Total Students		Gender				Race-Ethnicity* **					Age								
			Female	Male	African Ame	Asian Ame	Filipinx	Latinx	White	24 or younger	25 or older									
Success	27	56%	10	63%	17	53%		4	27%	27	56%									
Non-success	13	27%	4	25%	9	28%		6	40%	13	27%									
Withdrawal	8	17%	2	13%	6	19%		5	33%	8	17%									
Total	48	100%	16	100%	32	100%	4	100%	9	100%	7	100%	15	100%	6	100%	48	100%	0	-

* 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 2018 MTH 36 Students Who Go on to Enroll or Succeed in MTH 20 by Spring 2020

by Spring 2020	Total Students		Gender		Race-Ethnicity					Age	
			Female	Male	African Ame	Asian Ame	Filipinx	Latinx	White	24 or younger	25 or older
Enrolled in MTH 20	81%		80%	82%						81%	
Succeeded in MTH 20*	67%		80%	59%						67%	
36 to 20 Enrollee Succ. Rate**	82%		100%	71%						82%	

* If a student repeats MTH 20 by Spring 2020 then the latest grade is taken for determining success.

** 36 to 20 Enrollee Success Rate: the number of students who successfully completed MTH 20 by Spring 2020 (numerator) out of the number of students who successfully completed MTH 36 in Fall 2018 and continued on to enroll in MTH 20 by Spring 2020 (denominator).

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