

Chabot College

MTH 1 → MTH 2
Fall 2017 → Summer 2019

MTH
Success-Rates of Various Socio-Demographic Groups in MTH 1 Fall 2017

Fall 2017 MTH 1	Total Students		Gender				Race-Ethnicity* **								Age					
			Female		Male		African Ame		Asian Ame		Filipino		Latinx		White		24 or younger	25 or older		
Success	132	60%	47	54%	83	63%	5	50%	53	60%	14	74%	27	53%	21	64%	103	59%	29	62%
Non-success	42	19%	19	22%	22	17%	5	50%	17	19%	3	16%	10	20%	4	12%	37	21%	5	11%
Withdrawal	47	21%	21	24%	26	20%	0	-	18	20%	2	11%	14	27%	8	24%	34	20%	13	28%
Total	221	100%	87	100%	131	100%	10	100%	88	100%	19	100%	51	100%	33	100%	174	100%	47	100%

* Race and ethnicity are grouped according to federal guidelines.

** Native American and Pacific Islander students are not reported due to small numbers.

Percentage of Successful Fall 2017 MTH 1 Students Who Go on to Enroll or Succeed in MTH 2 by Summer 2019

by Summer 2019	Total Students		Gender				Race-Ethnicity					Age	
			Female		Male		African Ame	Asian Ame	Filipino	Latinx	White	24 or younger	25 or older
Enrolled in MTH 2	83%		70%		89%		79%	79%	89%	90%	85%	72%	
Succeeded in MTH 2 *	67%		64%		69%		64%	43%	74%	86%	71%	55%	
Success Rate for MTH 2 Enrollees*	82%		91%		77%		81%	55%	83%	95%	83%	76%	

*If a student repeats MTH 2 by Summer 2019 then the latest grade is taken for determining success.

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