

Chabot College

MTH 1 → MTH 2
Fall 2016 → Summer 2018

MTH

Success-Rates of Various Socio-Demographic Groups in MTH 1 Fall 2016

	Total		Gender				Race-Ethnicity* **									Age				
Fall 2016 MTH 1	Students		Female		Male		African Ame	Asian Ame	Filipino	Latino	White	24 or younger		25 or older						
Success	102	57%	36	59%	65	56%		49	68%	9	56%	25	52%	15	52%	81	57%	21	57%	
Non-success	42	23%	13	21%	28	24%		13	18%	2	13%	13	27%	8	28%	35	25%	7	19%	
Withdrawal	35	20%	12	20%	23	20%		10	14%	5	31%	10	21%	6	21%	26	18%	9	24%	
Total	179	100%	61	100%	116	100%	8	100%	72	100%	16	100%	48	100%	29	100%	142	100%	37	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 2016 MTH 1 Students Who Go on to Enroll or Succeed in MTH 2 by Summer 2018

	Total	Gender		Race-Ethnicity					Age	
by Summer 2018	Students	Female	Male	African Ame	Asian Ame	Filipino	Latino	White	24 or younger	25 or older
Enrolled in MTH 2	81%	61%	92%		86%	67%	84%	73%	85%	67%
Succeeded in MTH 2 *	69%	53%	77%		73%	33%	72%	67%	69%	67%
Success Rate for MTH 2 Enrollees*	84%	86%	83%		86%	50%	86%	91%	81%	100%

*If a student repeats MTH 2 by Summer 2018 then the latest grade is taken for determining success.

Note: Success rates are hidden when there are < 20 students in a group.