Chabot College

MTH 1 → MTH 2
Fall 2018 → Spring 2020

MTH
 Success-Rates of Various Socio-Demographic Groups in MTH 1 Fall 2018

Fall 2018 MTH 1	Total Students		Gender Female		Male		Race-Ethnicity* ** African Amer		Asian Amer		Filipinx		Latinx		White		Age 24 or younger		25 or older	
Success	130	57%	40	56%	87	57%			60	64%	17	63%	27	46%	14	61%	113	59%	17	47%
Non-success	43	19%	12	17%	31	20%			14	15%	4	15%	20	34%	2	9%	39	20%	4	11%
Withdrawal	55	24%	20	28%	34	22%			20	21%	6	22%	12	20%	7	30%	40	21%	15	42%
Total	228	100%	72	100%	152	100%	8	100%	94	100%	27	100%	59	100%	23	100%	192	100%	36	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 2018 MTH 1 Students Who Go on to Enroll or Succeed in MTH 2 by Spring 2020

by Spring 2020	Total Students	Gender Female	Male	Race-Ethnicity African Amer	Asian Amer	Filipinx	Latinx	White	Age 24 or younger	25 or older
Enrolled in MTH 2	74%	75%	75%		73%	71%	78%	79%	73%	76%
Succeeded in MTH 2*	62%	60%	64%		62%	47%	74%	71%	62%	65%
1 to 2 Enrollee Succ. Rate**	84%	80%	86%		84%	67%	95%	91%	84%	85%

If a student repeats MTH 2 by Spring 2020 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 2020 (numerator)*
out of the number of students who successfully completed MTH 1 in Fall 2018 and continued on to enroll in MTH 2 by Spring 2020 (denominator).

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