

Chabot College

MTH 1 → MTH 2  
Fall 2018 → Summer 2020

MTH

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

Fall 2018 MTH 1	Total Students		Gender				Race-Ethnicity* **								Age					
			Female		Male		African Ame	Asian Ame	Filipino	Latinx	White			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%	
<b>Total</b>	<b>228</b>	<b>100%</b>	<b>72</b>	<b>100%</b>	<b>152</b>	<b>100%</b>	<b>8</b>	<b>100%</b>	<b>94</b>	<b>100%</b>	<b>27</b>	<b>100%</b>	<b>59</b>	<b>100%</b>	<b>23</b>	<b>100%</b>	<b>192</b>	<b>100%</b>	<b>36</b>	<b>100%</b>

\* 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 2018 MTH 1 Students Who Go on to Enroll or Succeed in MTH 2 by Summer 2020

by Summer 2020	Total Students		Gender				Race-Ethnicity					Age		
			Female		Male		African Ame	Asian Ame	Filipino	Latinx	White			24 or younger
Enrolled in MTH 2	75%		75%		76%		73%	71%	78%	79%			73%	82%
Succeeded in MTH 2 *	62%		60%		64%		62%	47%	74%	71%			62%	65%
Success Rate for MTH 2 Enrollees*	84%		80%		85%		84%	67%	95%	91%			84%	79%

\*If a student repeats MTH 2 by Summer 2020 then the latest grade is taken for determining success.

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