## **Chabot College**

MTH 55 → MTH 43 Fall 2009 → Summer 2011

MTH
All students successfully completing MTH 55 in Fall 2009 enrolling or succeeding in MTH 43 by Summer 2011

	Total Students		Gender				Race-Ethnicity									Age				
Fall 2009 MTH 55			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	334	45%	178	45%	152	45%	29	28%	76	62%	45	51%	86	39%	61	50%	251	44%	83	48%
Non-success	193	26%	102	26%	90	27%	37	36%	24	20%	23	26%	53	24%	32	26%	161	28%	32	18%
Withdrawal	211	29%	113	29%	95	28%	37	36%	23	19%	21	24%	79	36%	29	24%	153	27%	58	34%
Total	738	100%	393	100%	337	100%	103	100%	123	100%	89	100%	218	100%	122	100%	565	100%	173	100%

Note: If a student repeats a course within the time period then the latest grade is taken for determining enrollment and success.

by Summer 2011	Percentage of successful MTH 55 students enrolling or succeeding in MTH 43													
Enrolled in MTH 43	48%	58%	38%	52%	49%	47%	52%	41%	53%	34%				
Succeeded in MTH 43	35%	41%	28%	28%	32%	27%	42%	36%	37%	27%				
Success Rates	73%	71%	75%	53%	65%	57%	80%	88%	71%	79%				