

Math Assessment Outcomes
Chabot College
Success Rates by Course and Type of Course Entry
Course Entry by Accuplacer, High School transcript Only or Prerequisite Course
Fall 2017

Math 104	Assessed & Rec by HS Transcript Only		Assessed & Rec by Accuplacer		Open Access Assessed or not	
	Number	Percentage	Number	Percentage	Number	Percentage
Success		0%	101	49%	113	52%
Non success	1	100%	61	30%	56	26%
Withdrawal		0%	43	21%	50	23%
Total	1	100%	205	100%	219	100%

Math 65	Assessed & Rec by HS Transcript Only		Assessed & Rec by Accuplacer		Prereq Course Entry Assessed or not	
	Number	Percentage	Number	Percentage	Number	Percentage
Success	1	14%	80	52%	79	44%
Non success	3	43%	52	34%	43	24%
Withdrawal	3	43%	22	14%	56	31%
Total	7	100%	154	100%	178	100%

Math 53	Assessed & Rec by HS Transcript Only		Assessed & Rec by Accuplacer		Prereq Course Entry Assessed or not	
	Number	Percentage	Number	Percentage	Number	Percentage
Success	2	50%	68	56%	128	57%
Non success		0%	29	24%	52	23%
Withdrawal	2	50%	24	20%	45	20%
Total	4	100%	121	100%	225	100%

NOTES: Grades are highest grades in same course by each student. Assessment Recs counted only between Feb & Aug. 2017.

Boxes are in grey when enrollments are less than 20 and success rates should be used cautiously.

SOURCES: BrioQuery files: Math success rates; Math success rates by assessment recommendations

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Math 55	Assessed & Rec by HS Transcript Only		Assessed & Rec by Accuplacer		Prereq Course Entry Assessed or not	
	Number	Percentage	Number	Percentage	Number	Percentage
Success	2	9%	117	52%	179	52%
Non success	10	43%	62	28%	75	22%
Withdrawal	11	48%	45	20%	87	26%
Total	23	100%	224	100%	341	100%

Math 31/33/41/43	Assessed & Rec by HS Transcript Only		Assessed & Rec by Accuplacer		Prereq Course Entry Assessed or not	
	Number	Percentage	Number	Percentage	Number	Percentage
Success	8	31%	69	56%	291	49%
Non success	6	23%	31	25%	140	24%
Withdrawal	12	46%	24	19%	162	27%
Total	26	100%	124	100%	593	100%

Math 36/37	Assessed & Rec by HS Transcript Only		Assessed & Rec by Accuplacer		Prereq Course Entry Assessed or not	
	Number	Percentage	Number	Percentage	Number	Percentage
Success	3	25%	49	55%	63	39%
Non success	5	42%	26	29%	42	26%
Withdrawal	4	33%	14	16%	55	34%
Total	12	100%	89	100%	160	100%

NOTES: Grades are highest grades in same course by each student. Assessment Recs counted only between Feb & Aug. 2017

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Math 20		Assessed & Rec by HS Transcript Only		Assessed & Rec by Accuplacer		Prereq Course Entry Assessed or not	
Grades	Number	Percentage	Number	Percentage	Number	Percentage	
Success	2	40%	23	85%	84	58%	
Non success	1	20%	2	7%	16	11%	
Withdrawal	2	40%	2	7%	44	31%	
Total	5	100%	27	100%	144	100%	

Math 1/15		Assessed & Rec by HS Transcript Only		Assessed & Rec by Accuplacer		Prereq Course Entry Assessed or not	
Grades	Number	Percentage	Number	Percentage	Number	Percentage	
Success	10	45%	18	95%	133	53%	
Non success	5	23%	0	0%	47	19%	
Withdrawal	7	32%	1	5%	72	29%	
Total	22	100%	19	100%	252	100%	

NOTES: Grades are highest grades in same course by each student. Assessment Recs counted only between Feb & Aug. 2017.

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SOURCES: BrioQuery files: Math success rates; Math success rates by assessment recommendations