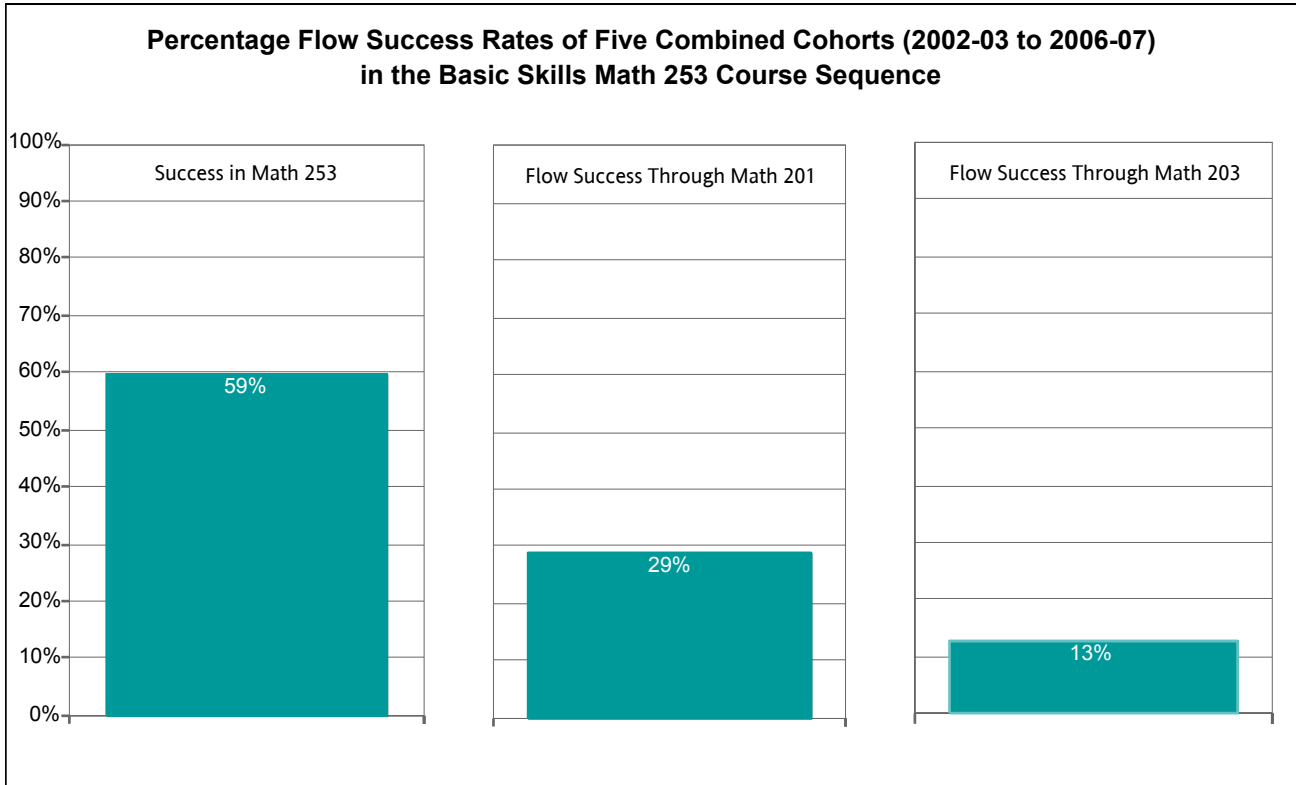


College of Alameda



**Flow Counts and Flow Success Rates of Five Combined Cohorts (2002-03 to 2006-07)
in the Basic Skills Math 253 Course Sequence**

Dimension	1st Level Course			2nd Level Course				3rd Level Course			
	Attmp Math 253	Succ Math 253	Succ Rate	Attmp Math 201	Succ Math 201	Succ Rate	Flow Succ Rate	Attmp Math 203	Succ Math 203	Succ Rate	Flow Succ Rate
Combined Cohorts	916	545	59%	449	264	59%	29%	186	117	63%	13%

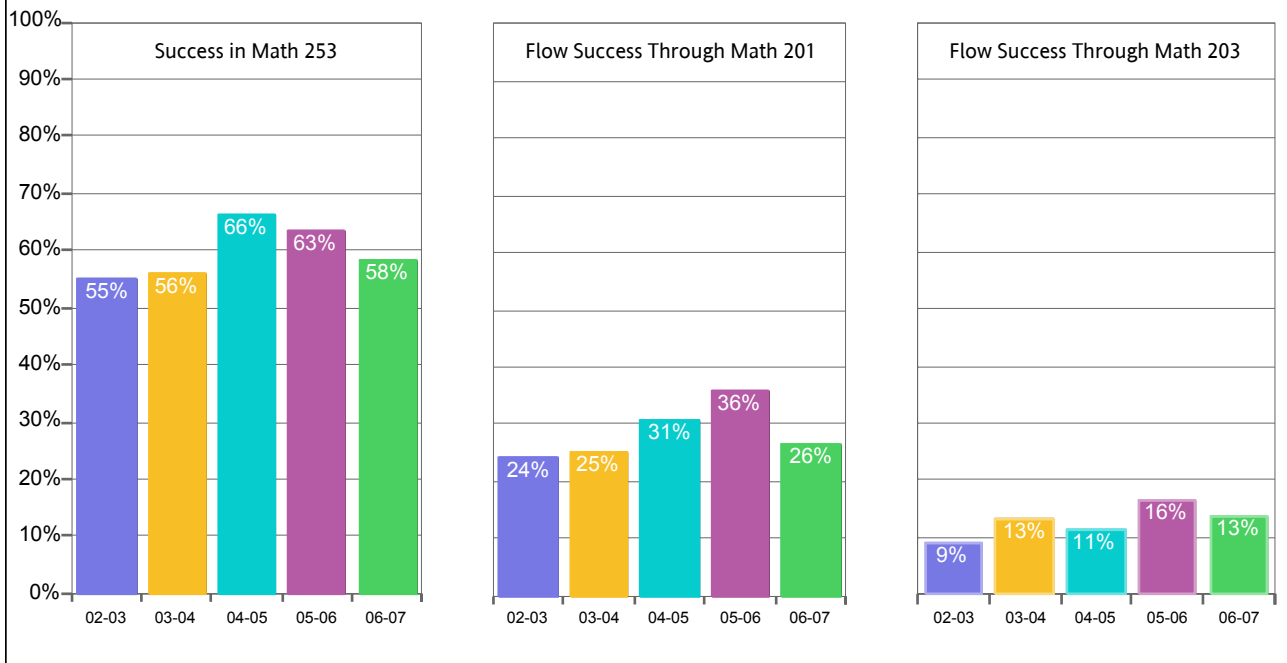
Note: All flow success rates are the number of individual students earning a grade of C or Pass or better at least once at each sequence level as a percentage of the initial cohort, that is, the number of students attempting and receiving a grade (including the W grade) in the initial first-level course during the cohort year.

Definitions:

1. Cohorts are defined as students taking and receiving a grade in the initial course in the Fall or Spring term of the specified cohort year.
2. Counts are unduplicated; students may have attempted and/or succeeded in a course more than once; multiple attempts and multiple successes at each level are counted only once.
3. Cohorts are followed from their initial term through the Fall 2009 term (including summer terms).
4. Students are tracked for classes after the initial college-based, first-level attempt at all four colleges.
5. Combined Cohorts is the aggregation of all available annual cohorts from 2002-03 to 2006-07. See Sequence by Cohort for details of each cohort.

College of Alameda

**Percentage Flow Success Rates of Student Cohorts
in the Basic Skills Math 253 Course Sequence by Cohort Year**



**Cohort Flow Counts and Flow Success Rates
in the Basic Skills Math 253 Course Sequence by Cohort Year**

Cohort	1st Level Course			2nd Level Course				3rd Level Course			
	Attmp Math 253	Succ Math 253	Succ Rate	Attmp Math 201	Succ Math 201	Succ Rate	Flow Succ Rate	Attmp Math 203	Succ Math 203	Succ Rate	Flow Succ Rate
2002-03	239	132	55%	113	58	51%	24%	40	21	53%	9%
2003-04	189	106	56%	86	47	55%	25%	38	25	66%	13%
2004-05	166	110	66%	93	51	55%	31%	30	19	63%	11%
2005-06	196	124	63%	104	70	67%	36%	52	32	62%	16%
2006-07	171	100	58%	78	45	58%	26%	31	23	74%	13%
Combined	916	545	59%	449	264	59%	29%	186	117	63%	13%

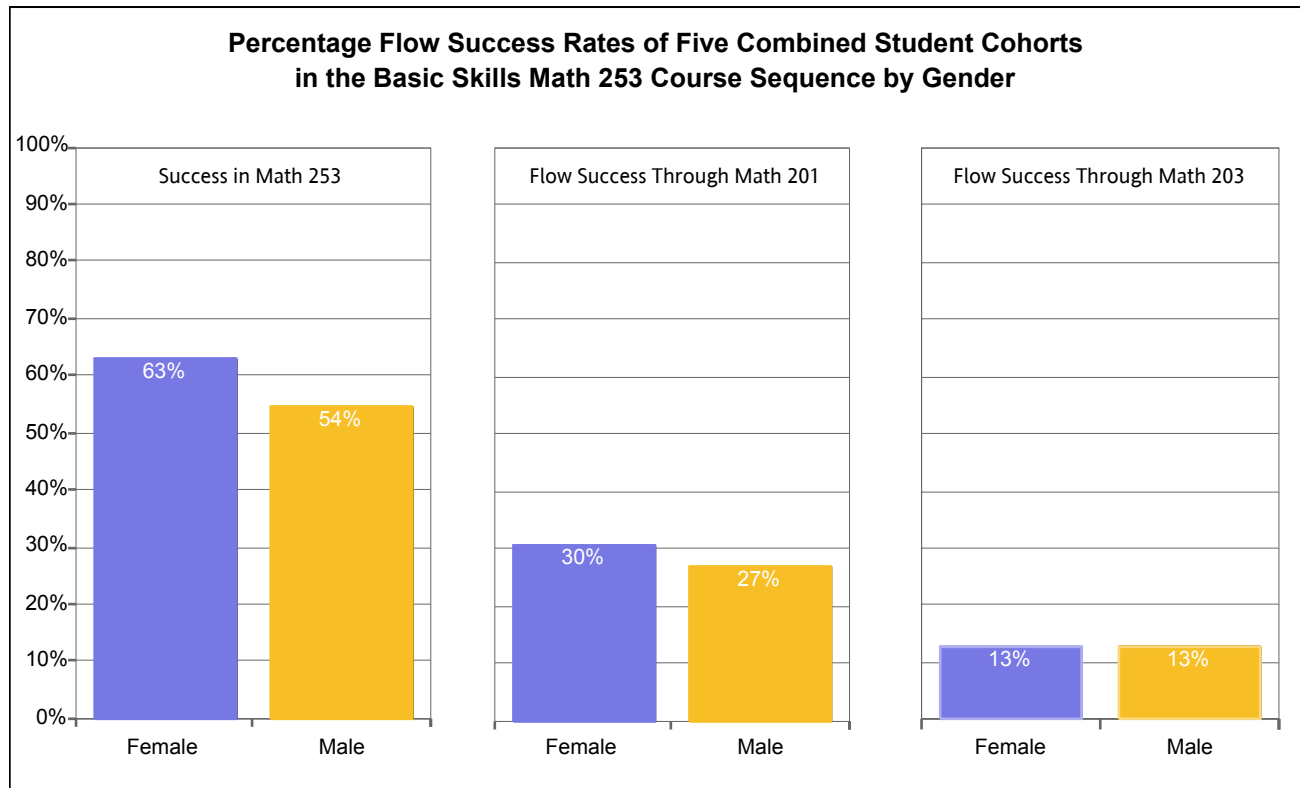
Note: All flow success rates are the number of individual students earning a grade of C or Pass or better at least once at each sequence level as a percentage of the initial cohort, that is, the number of students attempting and receiving a grade (including the W grade) in the initial first-level course during the cohort year.

Note: The Combined Cohort is not the linear sum of the indicated cohorts. Since an individual student may belong to more than one cohort, the Combined Cohort may count fewer students at various stages than the linear sum of the indicated cohorts.

Definitions:

1. Cohorts are defined as students taking and receiving a grade in the initial course in the Fall or Spring of the specified cohort year.
2. Counts are unduplicated; students may have attempted and/or succeeded in a course more than once; multiple attempts and multiple successes at each level are counted only once.
3. Cohorts are followed from their initial term through the Fall 2009 term (including summer terms).
4. Students are tracked for classes after the initial college-based, first-level attempt at all four colleges.
5. Combined Cohorts is the aggregation of all available annual cohorts from 2002-03 to 2006-07. See Sequence by Cohort for details of each cohort.

College of Alameda



Combined Cohort Flow Counts and Flow Success Rates of Five Combined Student Cohorts for Basic Skills Math 253 Sequence by Gender

Gender	1st Level Course			2nd Level Course				3rd Level Course			
	Attmp Math 253	Succ Math 253	Succ Rate	Attmp Math 201	Succ Math 201	Succ Rate	Flow Succ Rate	Attmp Math 203	Succ Math 203	Succ Rate	Flow Succ Rate
Female	546	343	63%	280	166	59%	30%	106	70	66%	13%
Male	356	194	54%	166	96	58%	27%	77	45	58%	13%
Unkwn	14	8	57%	3	2	67%	14%	3	2	67%	14%
Combined	916	545	59%	449	264	59%	29%	186	117	63%	13%

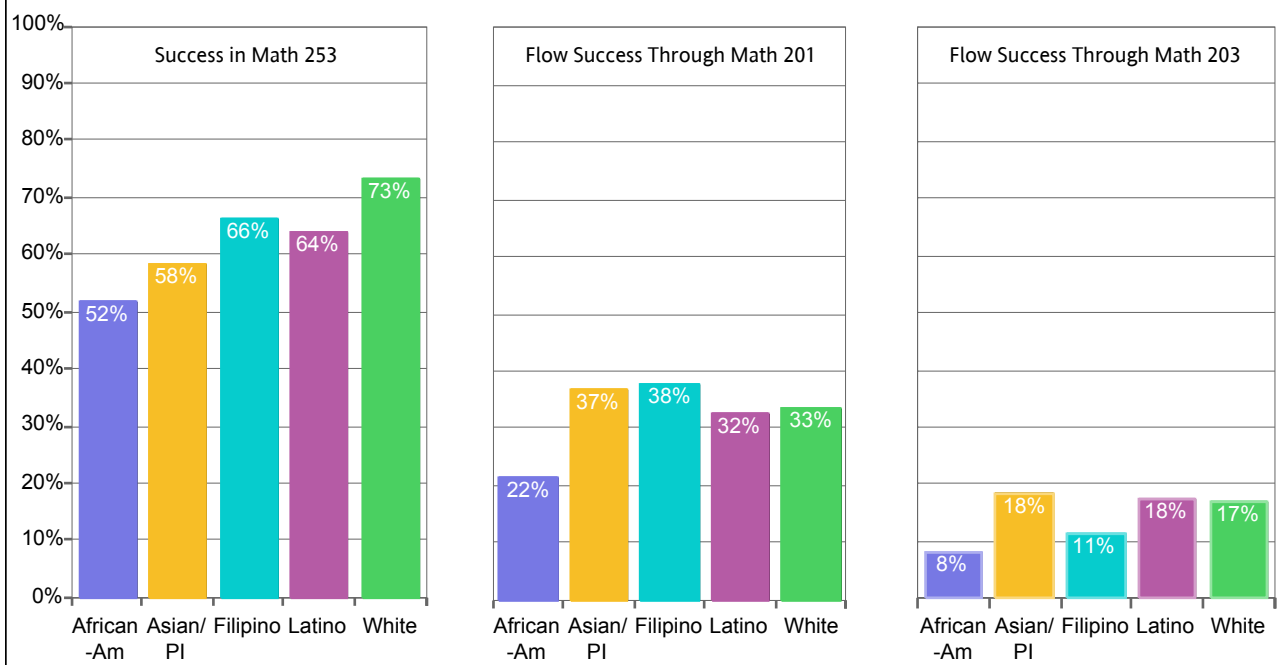
Note: All flow success rates are the number of individual students earning a grade of C or Pass or better at least once at each sequence level as a percentage of the initial cohort, that is, the number of students attempting and receiving a grade (including the W grade) in the initial first-level course during the cohort year.

Definitions:

1. Cohorts are defined as students taking and receiving a grade in the initial course in the Fall or Spring of the specified cohort year.
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3. Cohorts are followed from their initial term through the Fall 2009 term (including summer terms).
4. Students are tracked for classes after the initial college-based, first-level attempt at all four colleges.
5. Combined Cohorts is the aggregation of all available annual cohorts from 2002-03 to 2006-07. See Sequence by Cohort for details of each cohort.

College of Alameda

Percentage Flow Success Rates of Five Combined Student Cohorts in the Basic Skills Math 253 Course Sequence by Ethnicity



Combined Cohort Flow Counts and Flow Success Rates of Five Combined Student Cohorts for Basic Skills Math 253 Sequence by Ethnicity

Ethnicity	1st Level Course			2nd Level Course				3rd Level Course			
	Attmp Math 253	Succ Math 253	Succ Rate	Attmp Math 201	Succ Math 201	Succ Rate	Flow Succ Rate	Attmp Math 203	Succ Math 203	Succ Rate	Flow Succ Rate
African-Am	400	208	52%	180	86	48%	22%	58	32	55%	8%
Asian/PI	163	95	58%	93	60	65%	37%	48	30	63%	18%
Filipino	53	35	66%	28	20	71%	38%	12	6	50%	11%
Latino	114	73	64%	55	37	67%	32%	34	20	59%	18%
Other/Unkwn	67	47	70%	34	21	62%	31%	11	9	82%	13%
White	120	88	73%	60	40	67%	33%	23	20	87%	17%
Combined	916	545	59%	449	264	59%	29%	186	117	63%	13%

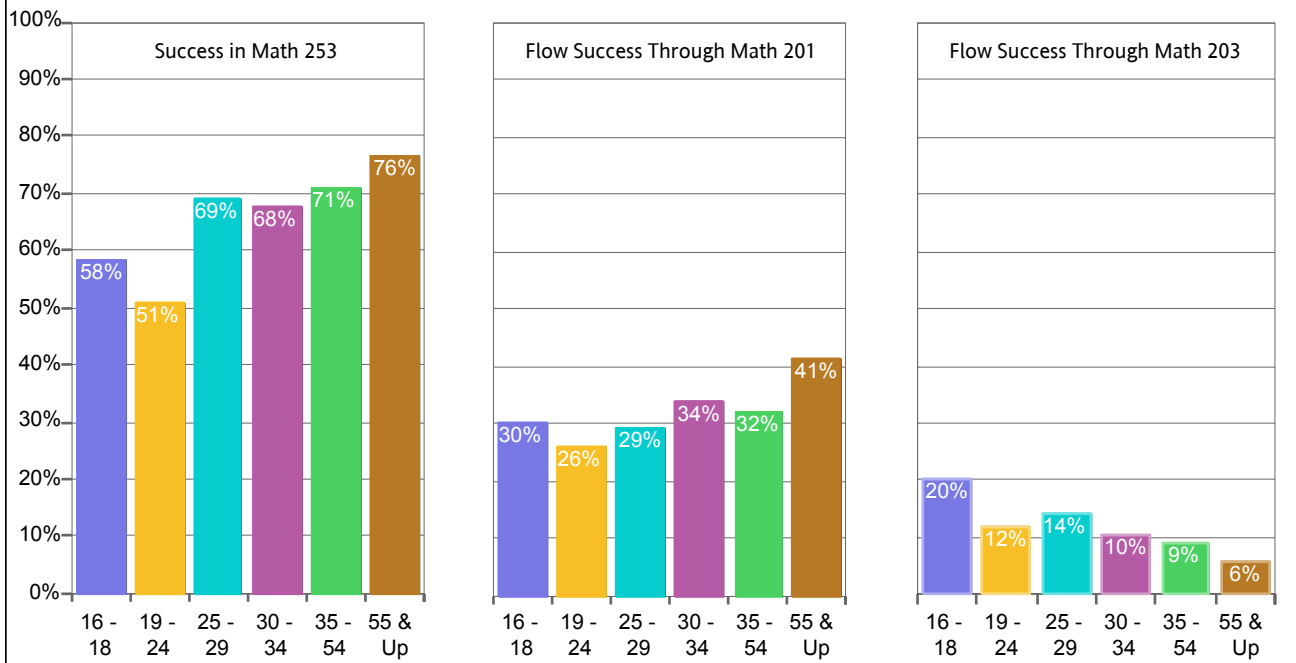
Note: All flow success rates are the number of individual students earning a grade of C or Pass or better at least once at each sequence level as a percentage of the initial cohort, that is, the number of students attempting and receiving a grade (including the W grade) in the initial first-level course during the cohort year.

Definitions:

1. Cohorts are defined as students taking and receiving a grade in the initial course in the Fall or Spring of the specified cohort year.
2. Counts are unduplicated; students may have attempted and/or succeeded in a course more than once; multiple attempts and multiple successes at each level are counted only once.
3. Cohorts are followed from their initial term through the Fall 2009 term (including summer terms).
4. Students are tracked for classes after the initial college-based, first-level attempt at all four colleges.
5. Combined Cohorts is the aggregation of all available annual cohorts from 2002-03 to 2006-07. See Sequence by Cohort for details of each cohort.

College of Alameda

Percentage Flow Success Rates of Five Combined Student Cohorts in the Basic Skills Math 253 Course Sequence by Age Group



Combined Cohort Flow Counts and Flow Success Rates of Five Combined Student Cohorts for Basic Skills Math 253 Sequence by Age Group

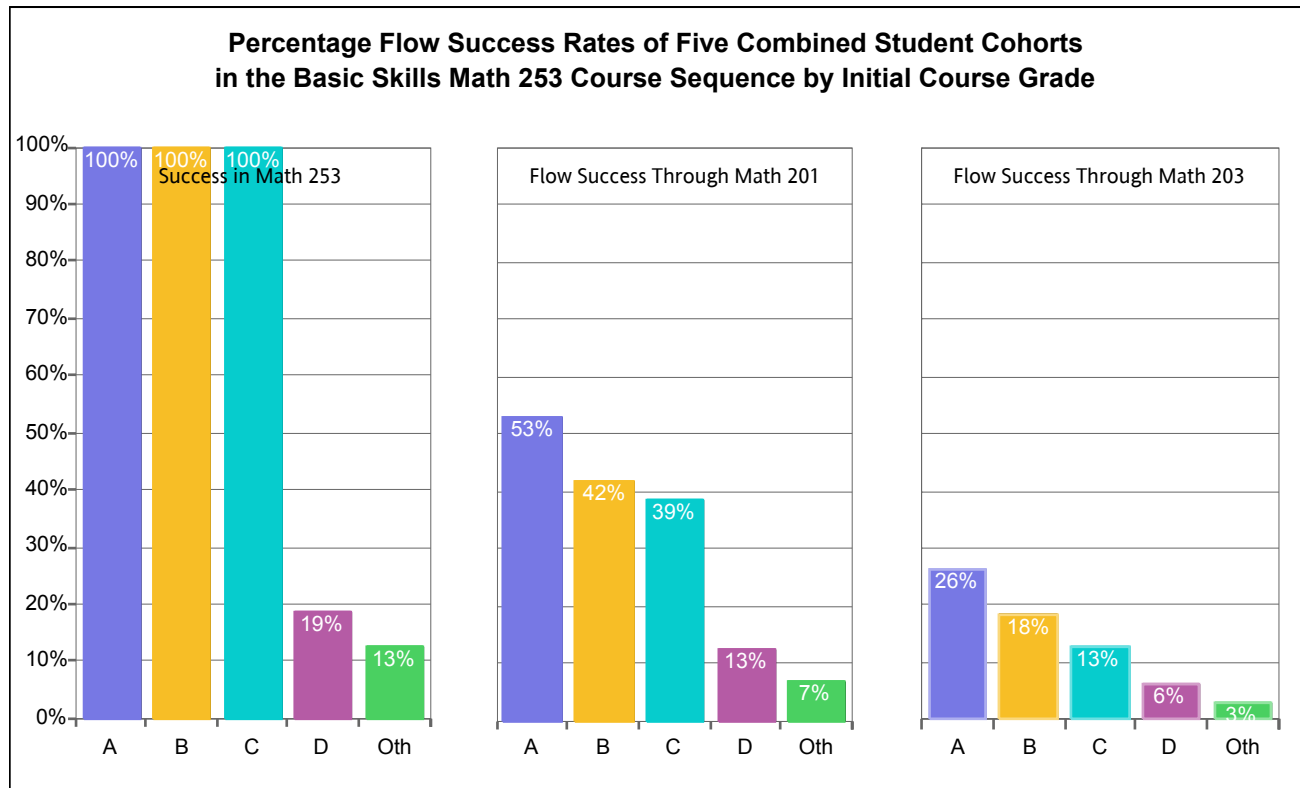
Age Group	1st Level Course			2nd Level Course				3rd Level Course			
	Attmp Math 253	Succ Math 253	Succ Rate	Attmp Math 201	Succ Math 201	Succ Rate	Flow Succ Rate	Attmp Math 203	Succ Math 203	Succ Rate	Flow Succ Rate
16 - 18	149	87	58%	77	45	58%	30%	44	30	68%	20%
19 - 24	432	220	51%	199	111	56%	26%	88	51	58%	12%
25 - 29	107	74	69%	54	31	57%	29%	20	15	75%	14%
30 - 34	77	52	68%	37	26	70%	34%	11	8	73%	10%
35 - 54	148	105	71%	80	47	59%	32%	21	13	62%	9%
55 & Up	17	13	76%	9	7	78%	41%	3	1	33%	6%
Combined	916	545	59%	449	264	59%	29%	186	117	63%	13%

Note: All flow success rates are the number of individual students earning a grade of C or Pass or better at least once at each sequence level as a percentage of the initial cohort, that is, the number of students attempting and receiving a grade (including the W grade) in the initial first-level course during the cohort year.

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5. Combined Cohorts is the aggregation of all available annual cohorts from 2002-03 to 2006-07. See Sequence by Cohort for details of each cohort.

College of Alameda



Combined Cohort Flow Counts and Flow Success Rates of Five Combined Student Cohorts for Basic Skills Math 253 Sequence by Initial Course Grade

Grade Grp	1st Level Course			2nd Level Course				3rd Level Course			
	Attmp Math 253	Succ Math 253	Succ Rate	Attmp Math 201	Succ Math 201	Succ Rate	Flow Succ Rate	Attmp Math 203	Succ Math 203	Succ Rate	Flow Succ Rate
A	231	231	100%	161	122	76%	53%	78	61	78%	26%
B	136	136	100%	92	57	62%	42%	41	25	61%	18%
C	150	150	100%	102	58	57%	39%	37	19	51%	13%
D	64	12	19%	28	8	29%	13%	7	4	57%	6%
Oth	370	47	13%	87	26	30%	7%	28	11	39%	3%
Combined	916	545	59%	449	264	59%	29%	186	117	63%	13%

Note: All flow success rates are the number of individual students earning a grade of C or Pass or better at least once at each sequence level as a percentage of the initial cohort, that is, the number of students attempting and receiving a grade (including the W grade) in the initial first-level course during the cohort year.

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