



El Camino College Compton Center
Success and Improvement Rates in
Basic Skills Math Courses

Success Rates

		Math-10A&B/12			Math-23/25		
		4 Levels Below Transfer			3 Levels Below Transfer		
		A	P	%	A	P	%
Math-10A/12	Fall 07	241	97	40%	75	34	45%
	Spring 08	313	119	38%	93	45	48%

Key
A = Attempted
P = Passed

Math-23/25	Fall 07				90	56	62%
	Spring 08				91	51	56%

Continued...

		Math-40 or 33/43			Math-73/80			110/115/120/130/140/150/170		
		2 Levels Below Transfer			1 Level Below Transfer			Transfer Level		
		A	P	%	A	P	%	A	P	%
Math-10A/12	Fall 07	41	12	29%	12	4	33%			
	Spring 08	43	14	33%	5	3	60%			

Math-23/25	Fall 07	43	22	51%	14	8	57%			
	Spring 08	37	20	54%	10	7	70%			

Math-40/33	Fall 07	109	51	47%	32	26	81%	15	13	87%
	Spring 08	103	47	46%	26	18	69%	15	12	80%

Improvement Rates

Students who Passed Math-10A&B/12 also Passed:

		Math-23/25	Math-40 or 33/43	Math-73/80
Math-10A/12	Fall 07	35%	12%	4%
	Spring 08	38%	12%	3%

Students who Passed Math-23/25 also Passed:

		Math-40 or 33/43	Math-73/80
Math-23/25	Fall 07	39%	14%
	Spring 08	39%	14%

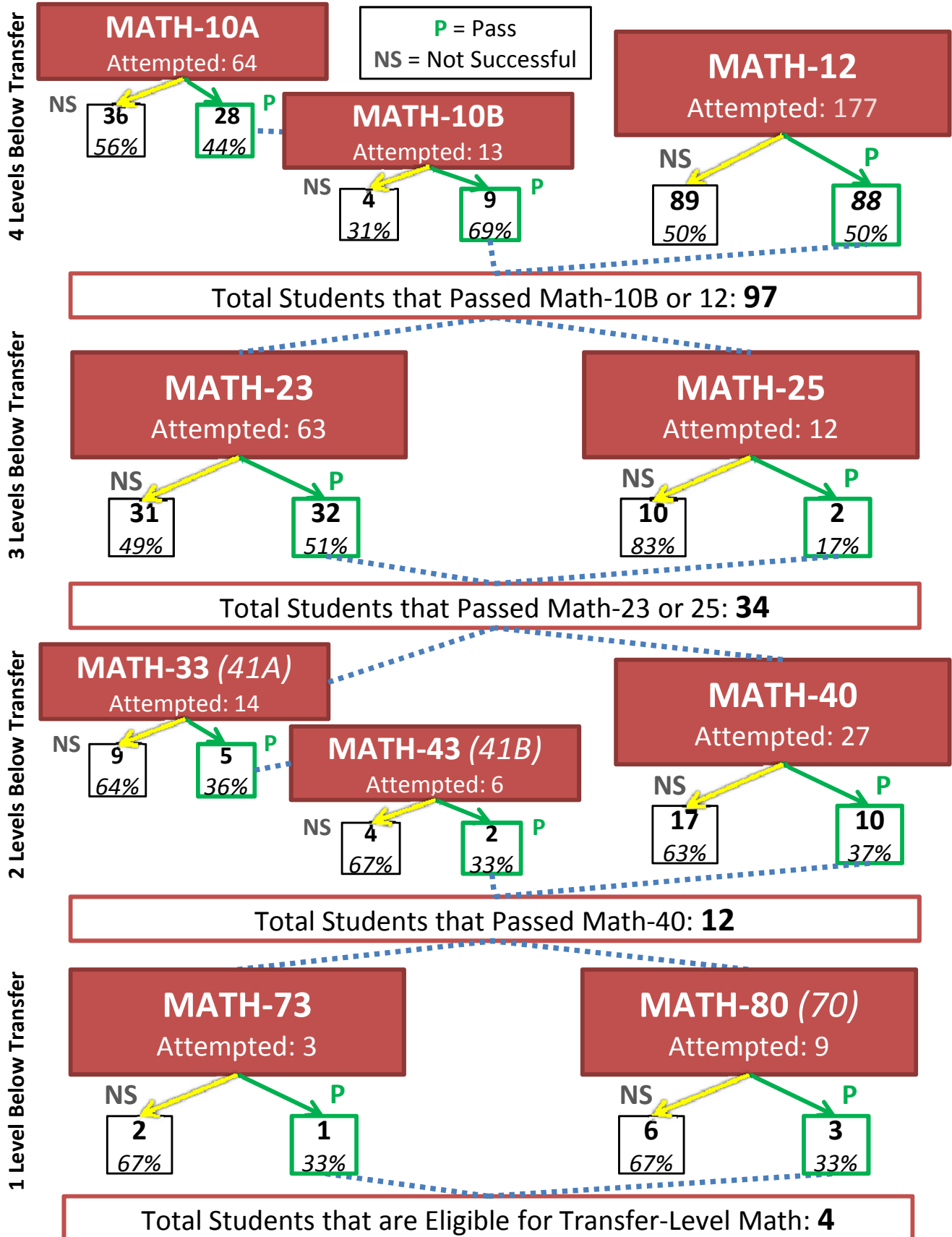
Students who Passed Math-40/33&43 also Passed:

		Math-73/80	Transfer Level
Math-40/33	Fall 07	51%	25%
	Spring 08	38%	26%

Note: Each cohort was tracked for eight terms (Fall 07 - Summer 09 & Spring 08 - Winter 10)

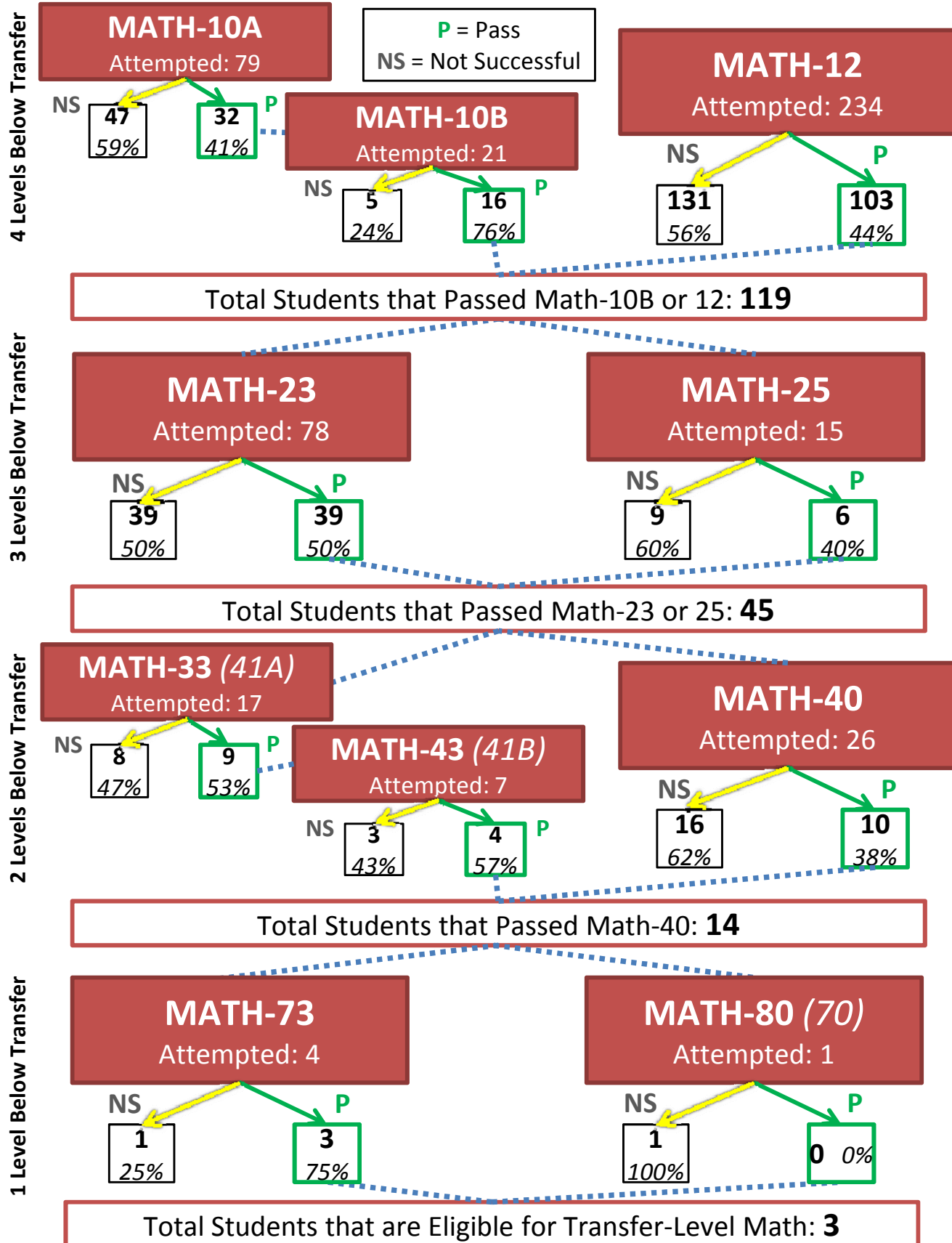
Tracking of El Camino College Compton Center Students who First Attempted Math-10A & 10B or 12 in Fall 2007

Fall 2007 - Summer 2009 (8 Terms) n = 241 Students



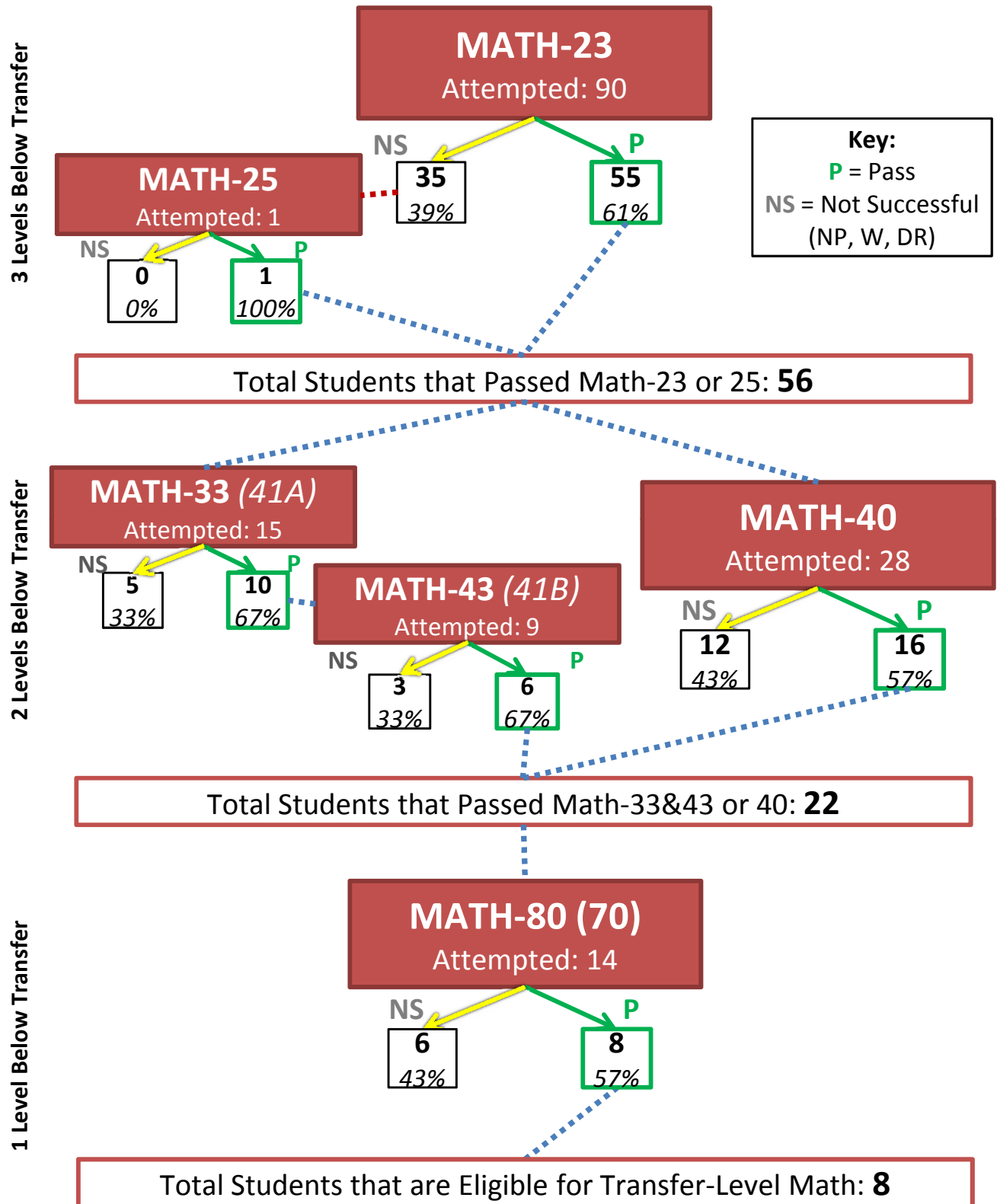
Tracking of El Camino College Compton Center Students who First Attempted Math-10A & 10B or 12 in Spring 2008

Spring 2008 - Fall 2009 (8 Terms) n = 313 Students



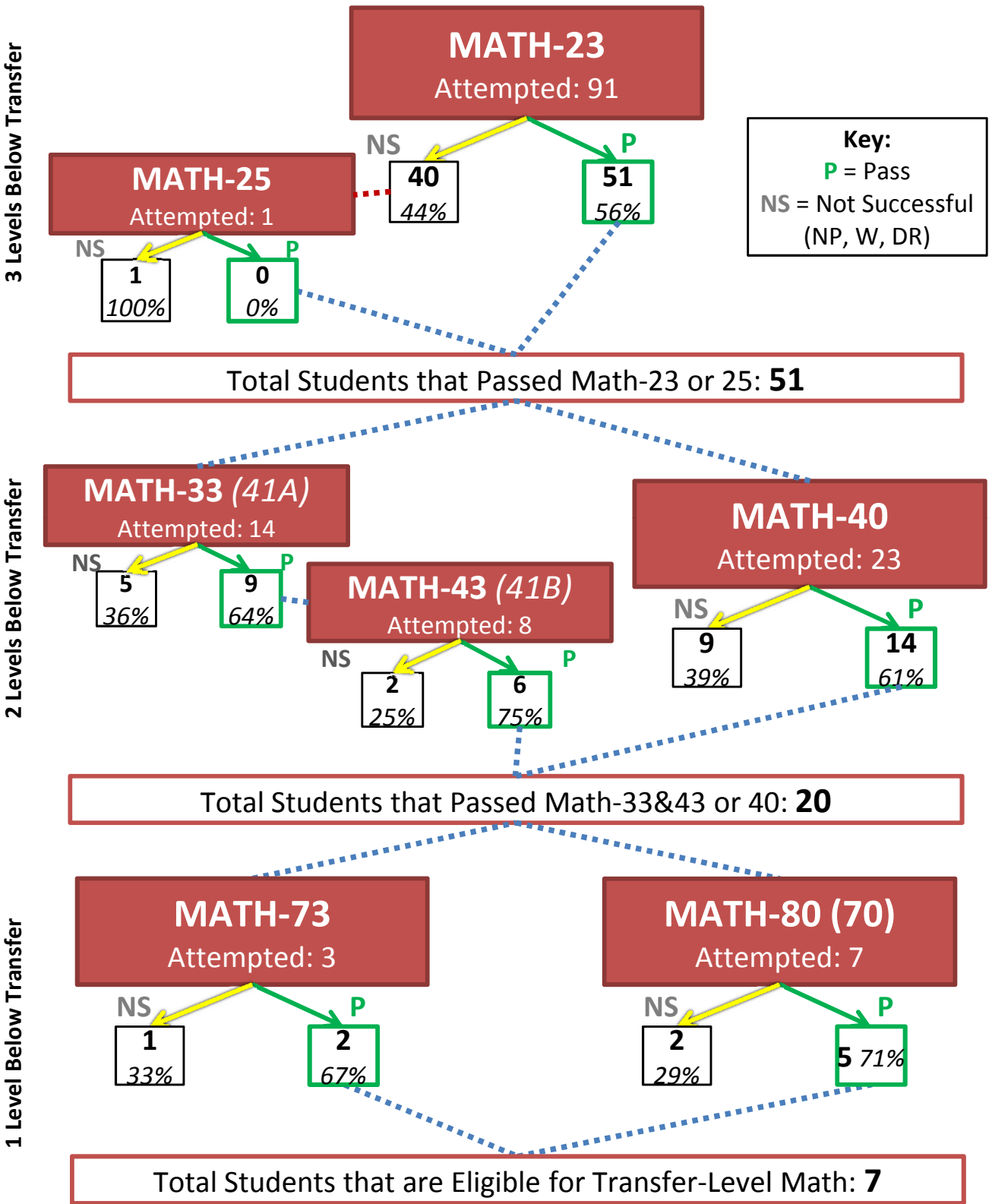
Tracking of El Camino College Compton Center Students who First Attempted Math-23 in Fall 2007

Fall 2007 - Summer 2009 (8 Terms) n = 90 Students



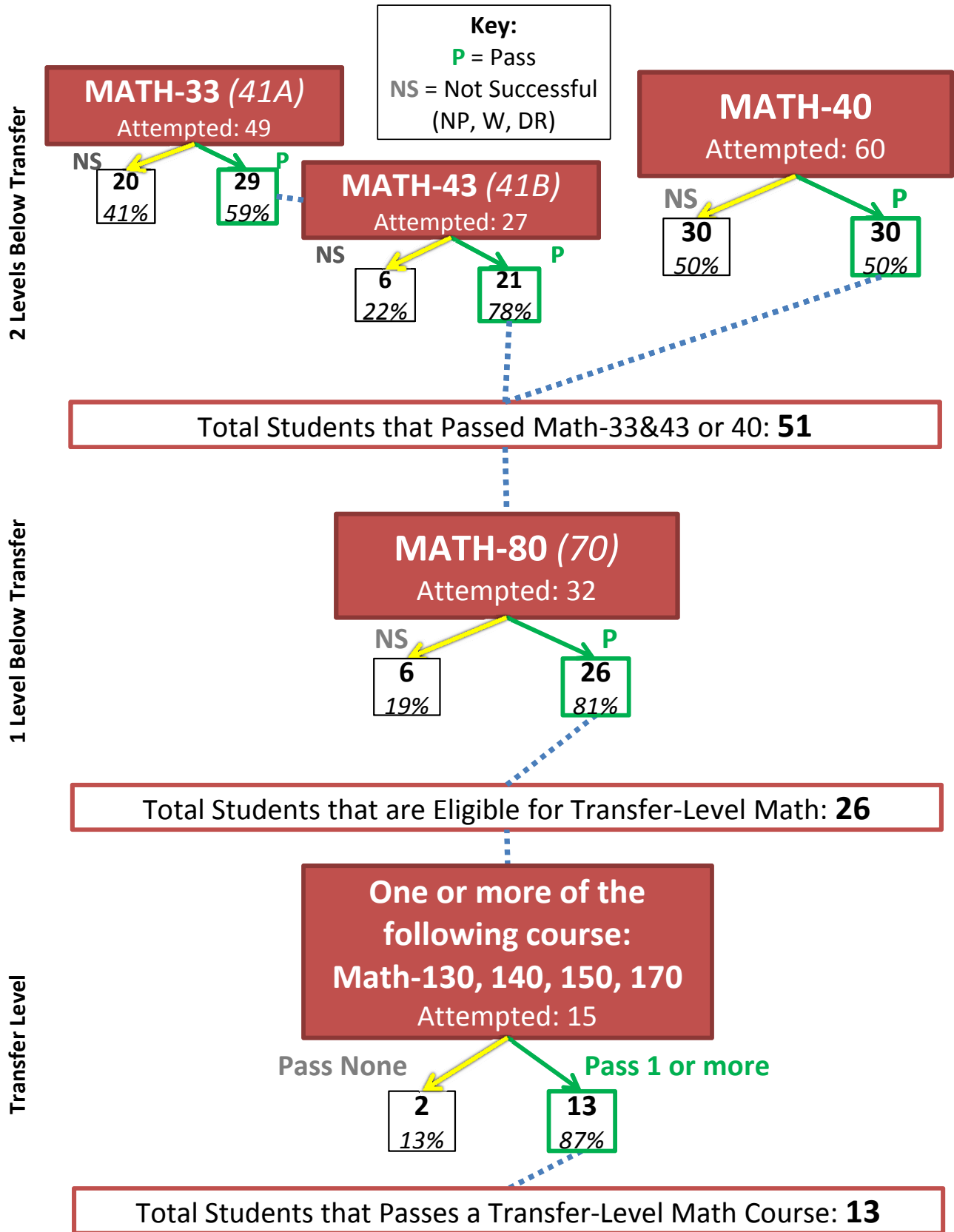
Tracking of El Camino College Compton Center Students who First Attempted Math-23 in Spring 2008

Spring 2008 - Winter 2010 (8 Terms) n = 91 Students



Tracking of El Camino College Compton Center Students who First Attempted Math-40/41A in Fall 2007

Fall 2007 - Summer 2009 (8 Terms) n = 109 Students



Tracking of El Camino College Compton Center Students who First Attempted Math-40/41A in Spring 2008

Spring 2008 - Winter 2010 (8 Terms) n = 103 Students

