



# FOOTHILL COLLEGE

## Office of Instruction / Equity Research and Planning

DATE: January 10, 2017  
 TO: Andrew LaManque, Ph.D.; Interim Vice President of Instruction and Institutional Research  
 FROM: Angel Tzeng, Ph.D.; Instructional Services Coordinator-Student Equity  
 SUBJECT: Multiple Measures Assessment Placement (MMAP) pilots Fall 2016 Course Completion Rate

- MMAP English success rate is 4 percentage points higher than other students who completed ENGL 1A without MMAP placement.
- Almost half (44%) of the MMAP English students received an A in ENGL 1A, which is 18% higher than the other ENGL 1A students without MMAP placement.
- MMAP Math success rate is 12 percentage points lower than other students who completed MATH 10 without MMAP placement.

Table 1. Fall 2016 Course Completion Rates by MMAP and Other Students

Subject			Success		Nonsuccess		Withdrew		Total	
			Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
ENGL 1A	MMAP	<b>Targeted</b>	<b>32</b>	<b>67%</b>	<b>11</b>	<b>23%</b>	<b>5</b>	<b>10%</b>	<b>48</b>	<b>100%</b>
		Others	60	88%	4	6%	4	6%	68	100%
		Total	92	79%	15	13%	9	8%	116	100%
	Others	<b>Targeted</b>	<b>224</b>	<b>72%</b>	<b>48</b>	<b>16%</b>	<b>37</b>	<b>12%</b>	<b>309</b>	<b>100%</b>
		Others	312	76%	60	15%	37	9%	409	100%
	Total	536	75%	108	15%	74	10%	718	100%	
Math 10	MMAP	<b>Targeted</b>	<b>10</b>	<b>56%</b>	<b>5</b>	<b>28%</b>	<b>3</b>	<b>16%</b>	<b>18</b>	<b>100%</b>
		Others	17	63%	6	22%	4	15%	27	100%
		Total	27	61%	11	24%	7	16%	45	100%
	Others	<b>Targeted</b>	<b>141</b>	<b>66%</b>	<b>53</b>	<b>25%</b>	<b>20</b>	<b>9%</b>	<b>214</b>	<b>100%</b>
		Others	256	78%	45	14%	31	9%	332	100%
	Total	397	73%	98	18%	51	9%	546	100%	

Note: Targeted group includes African American, Latino, and Filipino students. International (F1) students are not included in this pilot.

Table 2. Fall 2016 MMAP and Other Students by Grade Distribution

	MMAP English		Other English		MMAP Math		Other Math	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
A	51	44%	184	26%	8	18%	170	31%
B	35	30%	262	36%	9	20%	115	21%
C	6	5%	90	13%	10	23%	112	21%
P	0	0%	1	0%	0	0%	1	0%
D	5	4%	22	3%	4	9%	25	5%
W	9	8%	74	10%	7	15%	51	9%
F/I/NP	10	9%	86	12%	7	15%	72	13%
<b>Total</b>	<b>116</b>	<b>100%</b>	<b>719</b>	<b>100%</b>	<b>45</b>	<b>100%</b>	<b>546</b>	<b>100%</b>