

DATE:	August 20, 2018
TO:	Kimberly Escamilla & Samuel White, Instructors; Tracee Cunningham, Counselor
	Elaine Kuo, College Researcher
	Thuy Nguyen, College President
FROM:	Lisa Ly, Research Analyst
RE:	Umoja Program Outcomes, 2017-18

Overview

This memo provides program outcomes for the 2017-18 Umoja cohort, and includes performance data on course success, English basic skills pathway completion, term-to-term and one-year persistence rates. While the focus is on the 2017-18 cohort, to help with continuous program improvements, where applicable, comparison data of the previous cohort is provided. **IRP recommends improving the English basic skills pathway completion rates of African American and male students.**

Summary

Demographics

There are 44 students in the 2017-18 cohort. The majority of the cohort is age 19 or younger (59%), male (59%) and African American (45%) or Latinx (32%). Four out of 10 students are first-generation college (39%) and low income (43%) students. The majority received financial aid (74%) in the form of Pell Grant, BOG fee waiver, scholarships and loans. About one-third are student athletes (32%). With the exception of age, the demographics of the 2017-18 cohort is similar to the 2016-17 cohort (see <u>Appendix A</u>).

Course Success

- The 2017-18 cohort had a success rate of 83%, an improvement from the 2016-17 cohort (72%).
- Course retention improved from 93% to 96%.
- Male success rate improved from 73% to 77%, but they trail their female counterpart (91%).
- African American course success rate improved to 80% in 2017-18 from 75% in 2016-17; however, their success rate lags behind their Latinx and Pacific Islander counterparts.

English Basic Skills Pathway Completion¹

- Nearly three-fourths (74%) completed the ENGL 1S-1T pathway in 2017-18. For comparison, the college completion rate was 65%, which omits Umoja students.
- Males (65%) and African American (67%) students are less likely to complete ENGL 1S-1T when compared to their females (91%) and Latinx (92%) counterparts.

Persistence²

• In 2017-18, the fall-to-winter and winter-to-spring persistence rate of Umoja students improved from the prior cohort. Overall, 24 of 39 (62%)³ Umoja students persisted from fall term through the end of the year, which is an improvement from the prior year (53%).

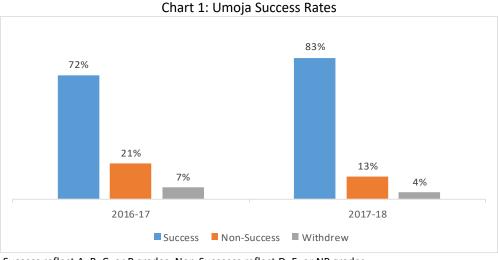
¹ Umoja students had to enroll in at least one Umoja English course to be included.

² Umoja students had to enroll in at least one Umoja course each term (fall through spring) and are tracked to end of the term.

Course Success

The data in this section reflects the course outcomes of Umoja students in Umoja sections. Unless specified, the data omits non-Umoja students enrolled in Umoja sections.

• Overall Success Rate: The 2017-18 cohort course outcomes improved compared to the previous cohort with success rate at 83% vs. 72%, and retention rate at 96% vs. 93%.



Success reflect A, B, C, or P grades. Non-Success reflect D, F, or NP grades. 2016-17 enrollments = 178 | 2017-18 enrollments = 249

Success Rate by Course: In 2017-18, students did well in Umoja English courses, with success
rate averaging about 82% during fall through spring quarters. Performance in Umoja's GE
courses, particularly CNSL 8, COMM 4 and CRLP 55 had success rates of at least 88%. PSYC 22 is
the only course in which its success rate of 60% was below the term success rate (69%). This
finding is consistent with the 2016-17 cohort (see Appendix B).

Table 1: Omoja Success Rates by Omoja Course							
Suc	cess	Non-S	uccess	With	drew	То	tal
Count	Percent	Count	Percent	Count	Percent	Count	Percent
21	88%	2	8%	1	4%	24	100%
21	91%	1	4%	1	4%	23	100%
27	87%	4	13%	0	0%	31	100%
27	87%	4	13%	0	0%	31	100%
96	88%	11	10%	2	2%	109	100%
19	73%	6	23%	1	4%	26	100%
23	88%	3	12%	0	0%	26	100%
25	96%	1	4%	0	0%	26	100%
67	86%	10	13%	1	1%	78	100%
18	100%	0	0%	0	0%	18	100%
13	54%	5	21%	6	25%	24	100%
12	60%	7	35%	1	5%	20	100%
43	69%	12	19%	7	11%	62	100%
	Count 21 21 27 27 96 19 23 25 67 23 25 67 18 13 13 12	21 88% 21 91% 27 87% 27 87% 96 88% 96 88% 23 88% 25 96% 67 86% 13 54% 12 60%	Count Percent Count 21 88% 2 21 91% 1 27 87% 4 27 87% 4 27 87% 4 96 88% 11 96 88% 11 96 88% 3 23 88% 3 25 96% 1 67 86% 10 18 100% 0 13 54% 5 12 60% 7	Count Percent Count Percent Count Percent Count Percent 21 88% 2 8% 21 91% 1 4% 21 91% 1 4% 21 87% 4 13% 27 87% 4 13% 96 88% 11 10% 96 88% 11 10% 96 88% 3 12% 23 88% 3 12% 25 96% 1 4% 67 86% 100 13% 67 86% 100 13% 13 54% 5 21% 12 60% 7 35%	Count Percent Count Percent Count Count Percent Count Percent Count 21 88% 2 8% 1 21 91% 1 4% 1 21 91% 1 4% 1 21 91% 1 4% 1 21 91% 1 4% 1 21 91% 4 13% 0 27 87% 4 13% 0 96 88% 11 10% 2 96 88% 11 10% 2 19 73% 6 23% 1 23 88% 3 12% 0 25 96% 1 4% 0 67 86% 100 13% 1 18 100% 0 0% 0 13 54% 5 21% 6<	Count Percent Count Percent Count Percent 21 88% 2 8% 1 4% 21 91% 1 4% 1 4% 21 91% 1 4% 1 4% 21 91% 1 4% 1 4% 21 91% 1 4% 1 4% 21 91% 1 4% 1 4% 21 91% 4 13% 0 0% 27 87% 4 13% 0 0% 96 88% 11 10% 2 2% 96 88% 11 10% 2 2% 19 73% 6 23% 1 4% 23 88% 3 12% 0 0% 25 96% 1 4% 0 0% 26 86% 10 <	Count Percent Count Percent Count Percent Count 21 88% 2 8% 1 4% 24 21 91% 1 4% 1 4% 23 21 91% 1 4% 1 4% 23 21 91% 1 4% 1 4% 23 21 91% 1 4% 1 4% 23 21 91% 1 4% 0 0% 31 27 87% 4 13% 0 0% 31 96 88% 11 10% 2 2% 109 96 88% 11 10% 2 2% 109 19 73% 6 23% 1 4% 26 23 88% 3 12% 0 0% 26 25 96% 1 4% 0

Table 1: Umoja Success Rates by Umoja Course

³ Five students were omitted since two started Umoja in the winter term and three did not enroll in any Umoja courses but received student support services during the year.

• Success Rate by Gender: Umoja male's success rate has improved from 73% in 2016-17 to 77% in 2017-18. Nonetheless, their current success rate trails their female counterpart, 77% vs. 91%. Both their retention rate is roughly the same at 96%.

	Suc	cess	Non-S	Success	With	drew	Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
2016-17								
Female	23	70%	5	15%	5	15%	33	100%
Male	105	73%	32	22%	7	5%	144	100%
Unknown	1	100%	0	0%	0	0%	1	100%
Total	129	72%	37	21%	12	7%	178	100%
2017-18								
Female	92	91%	6	6%	3	3%	101	100%
Male	114	77%	27	18%	7	5%	148	100%
Total	206	83%	33	13%	10	4%	249	100%

	Table 2: l	Umoja	Success	Rate I	by Gender
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• Success Rate by Ethnicity: Chart 2 compares the success rates of the top three ethnic groups in Umoja. African American success rate in Umoja courses has improved, from 75% in 2016-17 to 80% in 2017-18. However, their course success now lags behind their Latinx and Pacific Islander counterparts.

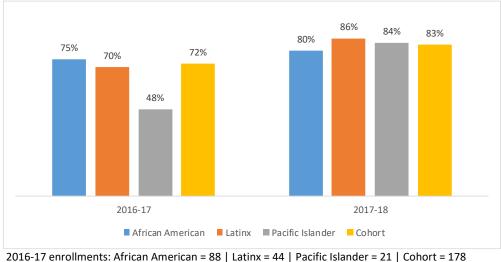


Chart 2: Umoja Success Rate by Ethnicity

• Course Success by Low Income: The success rate for Umoja students who self-reported their household income is \$24,999 or less improved from 73% in 2016-17 to 83% in 2017-18, and their success rate remains comparable to their non-low income counterpart.

2017-18 enrollments: African American = 118 | Latinx = 95 | Pacific Islander = 25 | Cohort = 249

Chart 3: Umoja Success Rate by Low Income

2016-17 enrollments: Low income = 78 | Not low income = 100 | Cohort = 178 2017-18 enrollments: Low income = 96 | Not low income = 153 | Cohort = 249

English Basic Skills Pathway

For this analysis, to be considered an English pathway completer, Umoja students had to enroll in at least one Umoja English section.

- Pathway Completion Rate: In 2017-18, Umoja offered ENGL 1S-1T, which had a higher completion rate (74%) than compared to the ENGL 209-110-1A pathway (51%) that was offered in 2016-17.
- ENGL 1S-1T generally has a higher completion rate than ENGL 209-110-1A, but it is worth noting that Umoja completion rates, for both pathways, are much higher than compared to the college. Foothill's ENGL 1S-1T completion rate was 65% in 2017-18, and its ENGL 209-110-1A completion rate was 27% in 2016-17⁴.

	Starting HC	Comp	leters
	пс	HC	Rate
2016-17			
ENGL 209-110-1A	41	21	51%
2017-18			
ENGL 1S-1T	31	23	74%

Table 3: English Basic Skills Pathway Completion

Note: 2016-17 cohort had 7 students who did not enroll in any Umoja English sections; and therefore, they are not included in the analysis.

- Pathway Completers: Table 4 compares the students who started and completed English basic skills. Overall, the completion rate improved across all demographic groups likely due in large part to switching from ENGL 209-110-1A to ENGL 1S-1T.
- Males and African American comprise a large proportion of the cohort, yet compared to their counterpart, their completion rate is lower. Females (91%) and Latinx (92%) completed ENGL 1S-1T at a higher rate than males (65%) and African American (67%). This finding is consistent with the prior cohort.

⁴ Foothill ENGL 1S-1T and ENGL 209-110-1A completion rates omits Umoja students.

• Low income and student athletes completed ENGL 1S-1T at comparable rates as their counterpart.

		2016-17				
	Started	Completed	Compl. Rate	Started	Completed	Compl. Rate
Female	8	5	63%	11	10	91%
Male	33	16	48%	20	13	65%
African American	19	9	47%	15	10	67%
Latinx	11	6	55%	12	11	92%
Pacific Islander	5	1	20%	2	1	50%
Low Income	3	2	67%	11	8	73%
Not Low Income	21	11	52%	20	15	75%
Athlete	13	6	46%	12	9	75%
Not Athlete	20	14	70%	19	14	74%
All Students	41	21	51%	31	23	74%

Table 4: Umoja English Basic Skills Pathway Completers

• Pathway Completers and ENGL 1B: Among the 23 students who completed ENGL 1S-1T, 22 students enrolled in Umoja's ENGL 1B section. A little over half successfully completed the course (55%), whereas 23% did not complete and another 23% withdrew.

Persistence

Persistence examines Umoja students enrolled in at least one Umoja course per term, and tracks them from fall to winter quarter, and from winter to spring quarter.

• Term to term persistence: In 2017-18, the fall-to-winter persistence rate of Umoja students improved from the prior year, 77% vs. 68%. Additionally, their winter-to-spring persistence rate improved as well, 80% vs. 78%.

			Persistence							
	Fall Term	Fall to	Fall to Winter		to Spring	Fall to Spring (1 yr)				
	HC	HC	Rate	HC	Rate	HC	Rate			
2016-17	53	36	68%	28	78%	28	53%			
2017-18	39	30	77%	24	80%	24	62%			

Table 5:	Umoia	Persistence Rate	
Table J.	Unitoja		

Note: Persistence to spring is tracked to regular spring and not second spring.

• One year persistence: Over half of the 2017-18 cohort (62%) was retained through the end of the year, and is an improvement from the prior cohort.

Appendix

A. Demographics

Since some demographic data vary from term to term, the first term was used to capture Umoja student's information. In most instances, the first term was fall quarter.

	2016-17		201	7-18	2-Year Average	
	Students	Percent	Students	Percent	Students	Percent
19 or less	20	34%	26	59%	23	45%
20 to 24	34	58%	16	36%	25	49%
25 or over	5	8%	2	5%	4	7%
Total	59	100%	44	100%	52	100%

Table A1: Umoja Students by Age Group

Table A2: Umoja Students by Gender

	2016-17		201	7-18	2-Year Average		
	Students	Percent	Students	Percent	Students	Percent	
Female	14	24%	18	41%	16	31%	
Male	44	76%	26	59%	35	69%	
Total	58	100%	44	100%	51	100%	

Table A3: Umoja Students by Ethnicity

2016	6-17	2017	7-18	2-Year Average	
Students	Percent	Students	Percent	Students	Percent
29	49%	20	45%	25	48%
2	3%	0	0%	1	2%
4	7%	1	2%	3	5%
15	25%	14	32%	15	28%
7	12%	7	16%	7	14%
0	0%	2	5%	1	2%
2	3%	0	0%	1	2%
48	81%	35	80%	42	81%
11	19%	9	20%	10	19%
59	100%	44	100%	52	100%
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DI Group: African American, Filipinx and Latinx.

Table A4: Umoja Students by First-Generation College

	2016-17		2017	7-18	2-Year Average		
	Students	Percent	Students	Percent	Students	Percent	
First-Gen. College	20	34%	17	39%	19	36%	
Not First-Gen. College	39	66%	27	61%	33	64%	
Total	59	100%	44	100%	52	100%	

Table A5: Omoja Students by Low Income								
	2016-17		2017-18		2-Year Average			
	Students	Percent	Students	Percent	Students	Percent		
Low Income	27	46%	19	43%	23	45%		
Not Low Income	32	54%	25	57%	29	55%		
Total	59	100%	44	100%	52	100%		

Table A5: Umoja Students by Low Income

Table A6: Financial Aid Awarded Among Umoja Aid Applicants

	2016-17		201	7-18	2-Year Average	
	Students	Percent	Students	Percent	Students	Percent
Pell Award	17	31%	18	56%	18	41%
Other Aid Award	25	46%	10	31%	18	41%
No Aid	12	22%	4	13%	8	19%
Total	54	100%	32	100%	43	100%

Table A7: Umoja Student Athletes

	2016-17		2017-18		2-Year Average		
	Students	Percent	Students	Percent	Students	Percent	
Athlete	21	36%	14	32%	18	34%	
Not Athlete	38	64%	30	68%	34	66%	
Total	59	100%	44	100%	52	100%	

B. Success Rate by Course

Table B1: Success Rate by Course and Year

	Success		, Non-S	Success	Withdrew		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
2016-17								
COMM F004.	30	94%	2	6%	0	0%	32	100%
ENGL F209./F110./F012./F001A/F001B	89	71%	27	22%	9	7%	125	100%
MATH F220.	0	0%	1	100%	0	0%	1	100%
PSYC F022.	10	50%	7	35%	3	15%	20	100%
Total	129	72%	37	21%	12	7%	178	100%
2017-18								
CNSL F008.	18	100%	0	0%	0	0%	18	100%
COMM F004.	21	88%	2	8%	1	4%	24	100%
CRLP F055.	21	91%	1	4%	1	4%	23	100%
ENGL F012./F001S/F001T/F001B	134	82%	23	14%	7	4%	164	100%
PSYC F022.	12	60%	7	35%	1	5%	20	100%
Total	206	83%	33	13%	10	4%	249	100%