
DATE: December 14, 2017
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, 2016-17

Overview

This memo provides demographic, course success, persistence and English basic skills pathway completion rates for the 2016-17 Umoja cohort. Umoja students and courses¹ were verified with Umoja coordinators.

Summary (2016-17 Cohort = 59 students)

- [Demographics](#)
 - The majority of Umoja students are 20 to 24 years old (58%), male (76%), African American (49%) or Latinx (25%), have a high school diploma or equivalent (92%) and would like to transfer to a four-year institution (85%). Nearly half of the 2016-17 cohort (46%) reported their household income is \$24,999 or fewer, and a little over one-third are first-generation college² (34%) and student athletes (36%).
- [Course Success](#)
 - The overall Umoja course success rate was 72%.
 - Umoja males had a higher course success rate than compared to females, 73% vs. 70%.
 - Umoja African American and Latinx have course success rates of 75% and 70%, respectively.
- [Persistence](#)
 - Of the 59 Umoja students, 53 started in Umoja in the fall term. The persistence rate of Umoja students enrolled in any Umoja section from fall to winter term was 68%, and from winter to spring was 78%. Of those who started in the fall, a little over half (53%) were retained to spring.
- [English Basic Skills Pathway Completions \(ENGL 209-110-1A and ENGL 110-1A\)](#)
 - Of the 59 Umoja students, 7 started in transfer-level English, and 4 students started in basic skills but completed ENGL 1A prior to joining Umoja.
 - Of the remaining 48 Umoja students:
 - 41 enrolled in an Umoja ENGL 209 or ENGL 110 section, and 21 completed ENGL 1A in an Umoja section (51%). Refer to page 6 for details on who completed.
 - 7 students did not enroll in ENGL 209 or ENGL 110, but rather enrolled in an Umoja ENGL 12, COMM 4 and/or PSYC 22 section(s), and 6 completed ENGL 1A but their completion was not in an Umoja section (86%).

¹ Umoja courses typically includes a “U” in the course sequence number. For a list of Umoja courses, see Appendix.

² First-generation college students are those whose parents’/guardians’ highest educational attainment is high school or less.

Demographics

The fall term was used to capture Umoja student's demographic information.

- **Age & Gender:** The 2016-17 cohort consisted of students aged 20 to 24 (58%), followed by 19 or less (34%). The majority of the cohort are male (76%).

Table 1: Umoja Students by Age Group

	2016-17	
	Students	Percent
19 or less	20	34%
20 to 24	34	58%
25 or over	5	8%
Total	59	100%

Table 2: Umoja Students by Gender

	2016-17	
	Students	Percent
Female	14	24%
Male	44	76%
Total	58	100%

- **Ethnicity:** Nearly half of the 2016-17 cohort are African American (49%), followed by Latinx (25%). Combined, disproportionately impacted groups, consisting of African American, Filipinx, and Latinx, accounted for 81% of the cohort.

Table 3: Umoja Students by Ethnicity

	2016-17	
	Students	Percent
African American	29	49%
Asian	2	3%
Filipinx	4	7%
Latinx	15	25%
Pacific Islander	7	12%
White	0	0%
Decline to State	2	3%
DI Group	48	81%
Non-DI Group	11	19%
Total	59	100%

DI Group: African American, Filipinx and Latinx.

- **First-generation college:** Over one-third (34%) of the 2016-17 cohort are first-generation college students (i.e. parents'/guardians' highest educational attainment is a high school or less).

Table 4: Umoja Students by First-Generation College Status

	2016-17	
	Students	Percent
First-Gen. College	20	34%
Not First-Gen. College	39	66%
Total	59	100%

- **Low income:** A little under half (46%) of the 2016-17 cohort reported their household income is \$24,999 or fewer.

Table 5: Umoja Students by Low Income Status

	2016-17	
	Students	Percent
Low Income	27	46%
Not Low Income	32	54%
Total	59	100%

- **Highest Educational Attainment & Educational Goal:** In 2016-17, 92% of Umoja students had a high school diploma or equivalent and 85% wanted to transfer to a four-year institution.

Table 6: Umoja Students Highest Educational Attainment

	2016-17	
	Students	Percent
High school	54	92%
Bachelor or higher	2	3%
All Other	3	5%
Total	59	100%

Table 7: Umoja Students Educational Goal

	2016-17	
	Students	Percent
Degree	4	7%
Transfer	50	85%
All Other	5	8%
Total	59	100%

- **Student Athlete:** In 2016-17, a little over one-third (36%) of Umoja students participated in an athletics team.

Table 8: Umoja Student Athletes

	2016-17	
	Students	Percent
Athlete	21	36%
Not Athlete	38	64%
Total	59	100%

Course Success

The data in this section reflects the course outcomes of Umoja students in Umoja sections. Umoja sections include core and optional Umoja sections (see Appendix for list of courses), but omits NCBS 405 as it is non-credit. Non-Umoja students were omitted.

- **Overall Course Success:** The 2016-17 course success rate in all Umoja sections was 72%.

Table 9: Umoja Course Success, 2016-17

Success		Non-Success		Withdraw		Total	
Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
129	72%	37	21%	12	7%	178	100%

Success reflect A, B, C, or P grades. Non-Success reflect D, F, or NP grades.

- **Course Success by Subjects:** In 2016-17, the subject areas with lower course success rates than compared to the overall rate of 72% was PSYC and MATH.

Table 10: Umoja Course Success by Subjects

	Success		Non-Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
2016-17								
COMM	30	94%	2	6%	0	0%	32	100%
ENGL	89	71%	27	22%	9	7%	125	100%
MATH	0	0%	1	100%	0	0%	1	100%
PSYC	10	50%	7	35%	3	15%	20	100%
Total	129	72%	37	21%	12	7%	178	100%

Success reflect A, B, C, or P grades. Non-Success reflect D, F, or NP grades.

- **Course Success by Gender:** In 2016-17, Umoja male students had a higher course success rate (73%) than compared to their female counterpart (70%).

Table 11: Umoja Course Success by Gender

	Success		Non-Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	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%

- **Course Success by Ethnicity:** In 2016-17, Umoja African American and Latinx students had a course success rate of 75% and 70%, respectively. Pacific Islander comprised the third largest enrollment group, accounting for about 12% of all Umoja course enrollments. Less than half of Pacific Islander students (48%) received passing grades in Umoja sections. Combined, disproportionately impacted groups have a success rate of 76%.

Table 12: Umoja Course Success by Ethnicity

	Success		Non-Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
2016-17								
African American	66	75%	17	19%	5	6%	88	100%
Asian	4	67%	2	33%	0	0%	6	100%
Filipinx	13	100%	0	0%	0	0%	13	100%
Latinx	31	70%	10	23%	3	7%	44	100%
Pacific Islander	10	48%	7	33%	4	19%	21	100%
White	0	-	0	-	0	-	0	-
Decline to State	5	83%	1	17%	0	0%	6	100%
DI Group	110	76%	27	19%	8	6%	145	100%
Non-DI Group	19	58%	10	30%	4	12%	33	100%
Total	129	72%	37	21%	12	7%	178	100%

DI Group: African American, Filipinx and Latinx.

- **Course Success by First-Generation College:** In 2016-17, the course success rate of Umoja first-generation college students was 67%, a difference of 8 percentage points when compared to their non-first generation counterpart.

Table 13: Umoja Course Success by First-Generation College

	Success		Non-Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
2016-17								
First-Gen. College	40	67%	17	28%	3	5%	60	100%
Not First-Gen. College	89	75%	20	17%	9	8%	118	100%
Total	129	72%	37	21%	12	7%	178	100%

Persistence

- Table 14 provides the persistence rate of Umoja students who started in any Umoja section during the fall term. These students were tracked to see how many persisted to winter and then to spring in Umoja sections.
 - 53 of the 59 Umoja students enrolled in an Umoja section in the fall term.
 - 36 (68%) persisted to an Umoja section in the winter term.
 - 28 (78%) persisted to an Umoja section in the spring term.
 - Of those who started in the fall, a little over half (53%) were retained to spring.
 - 6 students started in an Umoja section in the winter term; and while all of them persisted to spring, only 1 of the 6 students persisted to spring in an Umoja section.

Table 14: Umoja Students' Persistence Rates in Umoja Sections

	Fall Term	Persistence					
		Fall to Winter		Winter to Spring		Fall to Spring (2-term)	
	HC	HC	Rate	HC	Rate	HC	Rate
2016-17							
Umoja Cohort	53	36	68%	28	78%	28	53%

English Basic Skills Pathway Completions

The 2016-17 cohort had two English pathways: ENGL 209-110-1A and ENGL 110-1A.

Overview of Umoja English Basic Skills Students & Who was Included in Pathway Analysis

Of the 59 students in the cohort, 52 are English basic skills students. There were 7 students who never enrolled in ENGL 209/110/1S, and instead enrolled in transfer-level English courses.

- **Students omitted from the analysis (N=4)**
 - 4 of the 52 students enrolled had *already completed ENGL 1A* prior to joining the 2016-17 Umoja cohort. These 4 students enrolled in Umoja sections ENGL 12, COMM 4 and/or PSYC 22 during 2016-17.
- **Students included in the analysis (N=48)**
 - Umoja English Pathway
 - 41 students are enrolled in an Umoja ENGL 209 or ENGL 110 section.
 - Not Umoja English Pathway
 - 2 students enrolled in Umoja COMM 4 and no other Umoja sections. They had enrolled in ENGL 209 or ENGL 110 prior to joining the 2016-17 Umoja cohort.

- 5 students enrolled in Umoja ENGL 12, COMM 4 and/or PSYC 22. They had enrolled in ENGL 209 or ENGL 110 prior to joining the 2016-17 Umoja cohort.

- **Umoja English Pathway Completers (table 15)**

- 21 of 41 Umoja students (51%) completed the English basic skills pathway.
 - Males comprise 80% of those who started in basic skills English, and less than half (48%) completed the pathway. In comparison, females had a higher pathway completion rate (63%).
 - African Americans account for 46% of those who started in basic skills English and less than half, 9 of 19 (47%) completed the pathway.
 - 6 of 11 (55%) Latinx completed the pathway.

Table 15: Umoja English Basic Skills Pathway - Completion Rates

Umoja English Basic Skills Pathway	Enrolled in Umoja ENGL 209/110		Completed Umoja ENGL 1A		
	HC	Percent	HC	Percent	Completion Rate
Female	8	20%	5	24%	63%
Male	33	80%	16	76%	48%
African American	19	46%	9	43%	47%
Asian	2	5%	2	10%	100%
Filipinx	2	5%	2	10%	100%
Latinx	11	27%	6	29%	55%
Pacific Islander	5	12%	1	5%	20%
White	0	0%	0	0%	-
Decline to State	2	5%	1	5%	50%
First-Gen. College	17	41%	7	33%	41%
Low Income	20	49%	9	43%	45%
Athlete	13	32%	6	29%	46%
Total	41	-	21	-	51%

- **Not Umoja English Pathway Completers (table 16)**

- 6 of 7 Umoja students (86%) completed ENGL 1A. As reminder, these students are English basic skills students who did not enroll in an Umoja ENGL 209 or ENGL 110 section. Additionally, their completion of ENGL 1A was not in an Umoja section.
 - Across the demographic categories, more than half of the students completed ENGL 1A. The exception is first-generation college students with a completion rate of 50%.

Table 16: Not Umoja English Basic Skills Pathway - Completion Rates

Not Umoja English Basic Skills Pathway	English Basic Skills Student		Completed Non-Umoja ENGL 1A Section		
	HC	Percent	HC	Percent	Completion Rate
Female	2	29%	2	33%	100%
Male	5	71%	4	67%	80%
African American	3	43%	3	50%	100%
Asian	0	0%	0	0%	-
Filipinx	1	14%	1	17%	100%
Latinx	2	29%	2	33%	100%
Pacific Islander	1	14%	0	0%	0%
White	0	0%	0	0%	-
Decline to State	0	0%	0	0%	-
First-Gen. College	2	29%	1	17%	50%
Low Income	3	43%	2	33%	67%
Athlete	4	57%	3	50%	75%
Total	7	-	6	-	86%

Appendix

Table 17: Umoja Course List, 2016-17

Academic Year	Academic Period	Subject	Course Number	CRN	Sequence Number	Umoja Course Ind
2017	201721	COMM	F004.	21487	U3Y	Umoja Core
2017	201721	ENGL	F110.	20977	U07	Umoja Core
2017	201721	ENGL	F209.	21500	U11	Umoja Core
2017	201721	ENGL	F001A	20119	07	Umoja Optional
2017	201731	ENGL	F001A	30427	U17	Umoja Core
2017	201731	ENGL	F012.	31635	U02	Umoja Core
2017	201731	ENGL	F110.	31966	U30	Umoja Core
2017	201731	NCBS	F405.	32041	02	Umoja Optional
2017	201741	ENGL	F001A	41737	U23	Umoja Core
2017	201741	ENGL	F001B	41738	U26	Umoja Core
2017	201741	MATH	F220.	40187	02	Umoja Optional
2017	201741	PSYC	F022.	41795	01	Umoja Core