

**To:** Diana Alves De Lima, Co-Director, Student Success Center

**From:** Mallory Newell, Director, Institutional Research and Planning

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**Subject:** Student Success Center – Pre and Post Restructuring – 4 Years Prior to 4-Years Post

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The accompanying report provides the success rates of students enrolled in ESL 253, ESL 273, EWRT 200, EWRT 211, READ 200, and READ 211. Prior to the restructuring of the Student Success Center, students who enrolled in these courses were required to enroll in a co-requisite Readiness course (ESL 253 + ESL 225, ESL 273 + ESL 226, EWRT 200 + EWRT 201, EWRT 211 + EWRT 212, READ 200 + READ 202, READ 211 + READ 212) which was considered to help improve their success rates in the overall course. As part of the restructuring, the co-requisite courses were no longer offered starting in 2010-11.

The courses offered in the summer, fall, winter, and spring terms of 2006-07 through 2009-10 were compared to the same courses offered in 2010-11 to 2013-14. Success is defined as students who receive an A, B, C, or P grade.

The attached report provides the full analysis of success rates pre and post restructuring. Sections that were run as LEAD, LinC, Sankofa or FYE were excluded from the analysis as these courses have additional student support incorporated into the curriculum. Also note that the analysis does not take into account the instructors teaching the sections pre and post restructuring or the number of sections offered from year to year or over the time period.

**Findings:**

Overall, success rates pre and post restructuring decreased 3 percentage points from 79% to 76% when comparing 4-years prior to 4-years post restructuring. This difference is statistically significant.

Success rates for ESL 253 remained flat and ESL 273 increased slightly. However, the success rates for these courses were not statistically different when comparing pre and post success rates.

Success rates for EWRT 200 and EWRT 211 decreased slightly, however these differences were not statistically significant.

Success rates for READ 200 and READ 211 decreased more than 5 percentage points each when comparing pre and post success rates and these differences were statistically significant.

**Table 1: Pre Restructuring Success Rates**

	2006-07		2007-08		2008-09		2009-10		4-Year Totals	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
ESL 253.	398	78%	464	81%	470	84%	436	79%	1,768	80%
ESL 273.					399	74%	388	74%	787	74%
EWRT200.	338	79%	383	80%	353	80%	380	79%	1,454	80%
EWRT211.					1,418	72%	1,693	77%	3,111	75%
READ200.			161	79%	162	81%	176	79%	499	79%
READ211.					1,254	85%	1,300	84%	2,554	85%
Total	736	78%	1,008	80%	4,056	78%	4,373	79%	10,173	79%

**Table 2: Post Restructuring Success Rates**

	2010-11		2011-12		2012-13		2013-14		4-Year Average	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
ESL 253.	526	78%	495	77%	597	81%	623	83%	2,241	80%
ESL 273.	328	79%	365	80%	334	72%	347	72%	1,374	76%
EWRT200.	399	81%	376	77%	423	75%	424	75%	1,622	77%
EWRT211.	1,719	75%	1,582	74%	1,785	75%	1,808	72%	6,894	74%
READ200.	178	71%	200	69%	274	67%	264	70%	916	69%
READ211.	1,383	77%	1,279	78%	1,470	77%	1,567	75%	5,699	79%
Total	4,533	77%	4,297	76%	4,883	77%	5,033	75%	18,746	76%

- Overall, success rates pre and post restructuring decreased 3 percentage points from 79% to 76% when comparing 4-years prior to 4-years post restructuring. This difference is statistically significant.
- Success rates for ESL 253 remained consistent at 80% when comparing the average 4 years prior to the average 4 years post restructuring.
- Success rates for ESL 273 increased 2 percentage points when comparing the average 4 years prior to the average 4 years post restructuring. This difference is not statistically different.
- Success rates for EWRT 200 decreased 3 percentage points from 80% to 77% when comparing the average 4 years prior to the average 4 years post restructuring. This difference is not statistically different.
- Success rates for EWRT 211 decreased 1 percentage point when comparing the average 4 years prior to the average 4 years post restructuring. This difference is not statistically different.
- Success rates for READ 200 decreased 10 percentage points when comparing the average 4 years prior to the average 4 years post restructuring. The difference between pre and post restructuring is statistically significant.
- Success rates for READ 211 decreased 6 percentage points when comparing the average 4 years prior to the average 4 years post restructuring. The difference between pre and post restructuring is statistically significant.

