WHCL Data Review of Short-Term Section Analysis and Year One of AB705

Office of Accreditation, Institutional Research, Effectiveness, and Planning

Short-Term Section Analysis

- All WHC Lemoore primary term sections in the past three years (2017-18, 2018-19, 2019-20 and excluding spring 2020)
- All data available through customized links in the analysis document
  - Link to dashboard
- Note that there are confounding factors when viewing course success by length, subject, and modality including differences in courses (within a subject), differing instructors, and changes over time to student populations and teaching methods

Course Success Rates for All Modalities by Short-Term Category

Higher

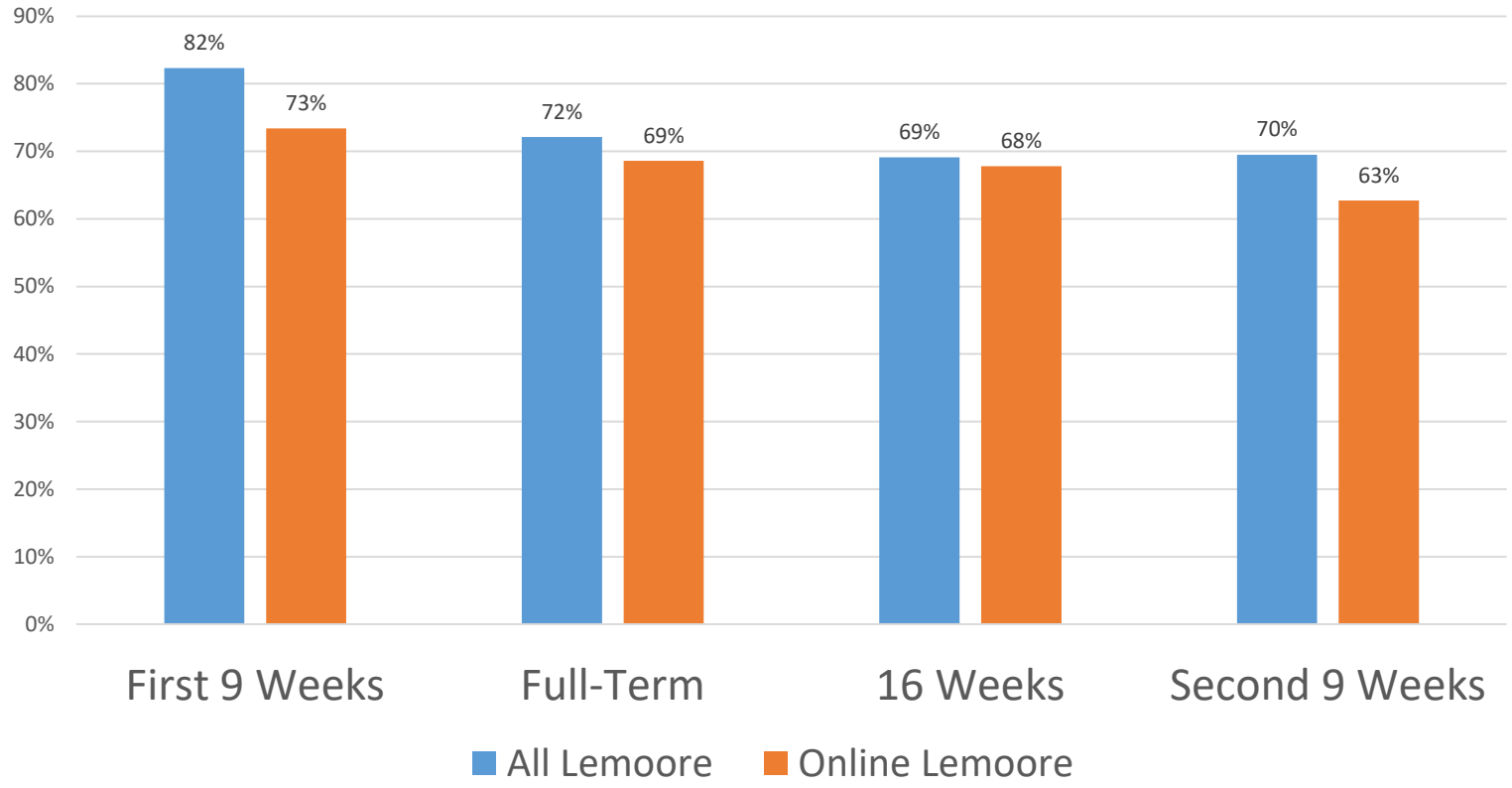
All Modalities	Section Count	Course Success Rate	Enrollments
3.9 weeks or less	31	93.5%	480
4 to 7.9 weeks	83	83.0%	1,241
8 to 9.9 weeks: Early Term Start ("First 9 weeks")	142	82.3%	3,545
8 to 9.9 weeks: Mid-Term Start ("Second 9 weeks")	302	69.5%	8,459
8 to 9.9 weeks: Other Start	3	74.2%	62
10 to 14.9 weeks	13	79.6%	357
15 to 17.9 weeks	136	69.1%	4,582
Full Term	1,573	72.1%	45,499

Course Success Rates for Online by Short-Term Category

Higher

Online Only Sections	Section Count	Success Rate	Enrollments
3.9 weeks or less	1	92.9%	14
4 to 7.9 weeks	14	79.5%	303
8 to 9.9 weeks: Early Term Start ("First 9 weeks")	25	73.4%	983
8 to 9.9 weeks: Mid-Term Start ("Second 9 weeks")	145	62.7%	5,407
8 to 9.9 weeks: Other Start	2	59.0%	39
10 to 14.9 weeks	4	72.8%	151
15 to 17.9 weeks	112	67.8%	4,125
Full Term	176	68.6%	6,897

Success Rates by Course Length and Start



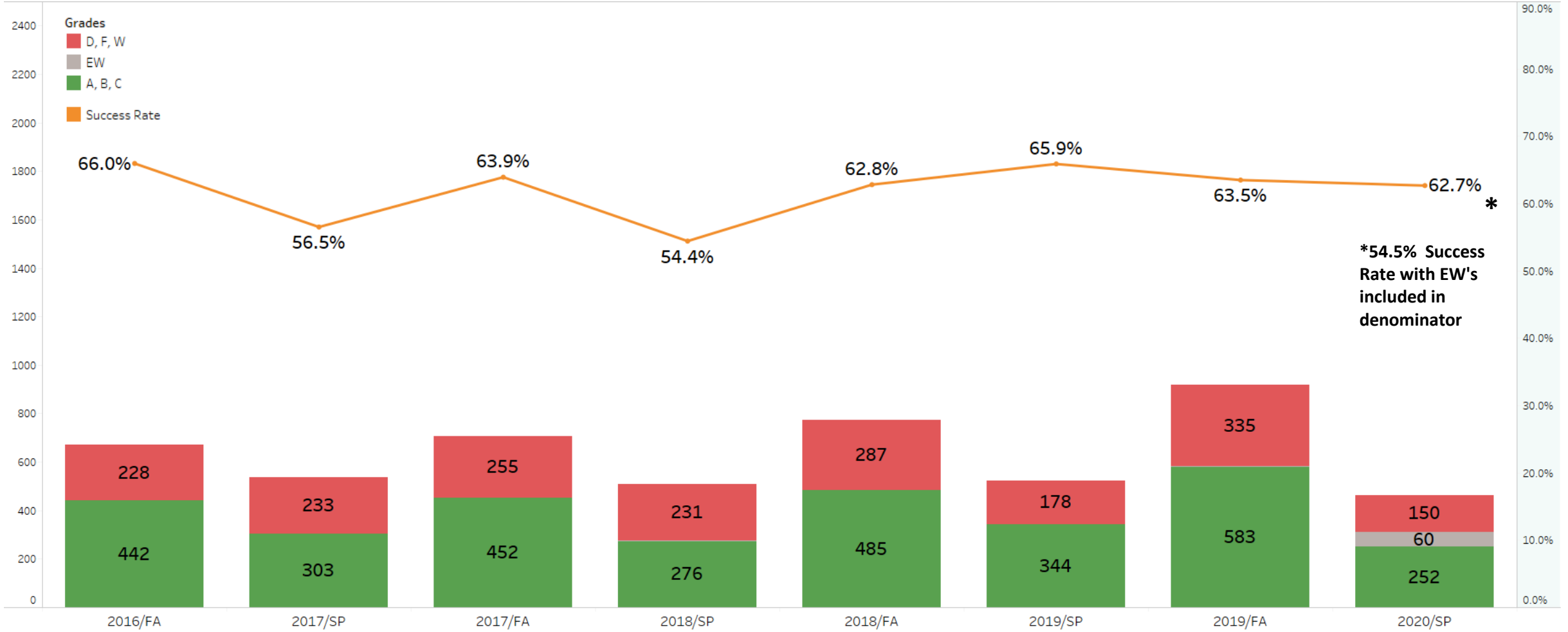
Higher Success
Shorter
Earlier Start

Lower Success
Longer
Later Start

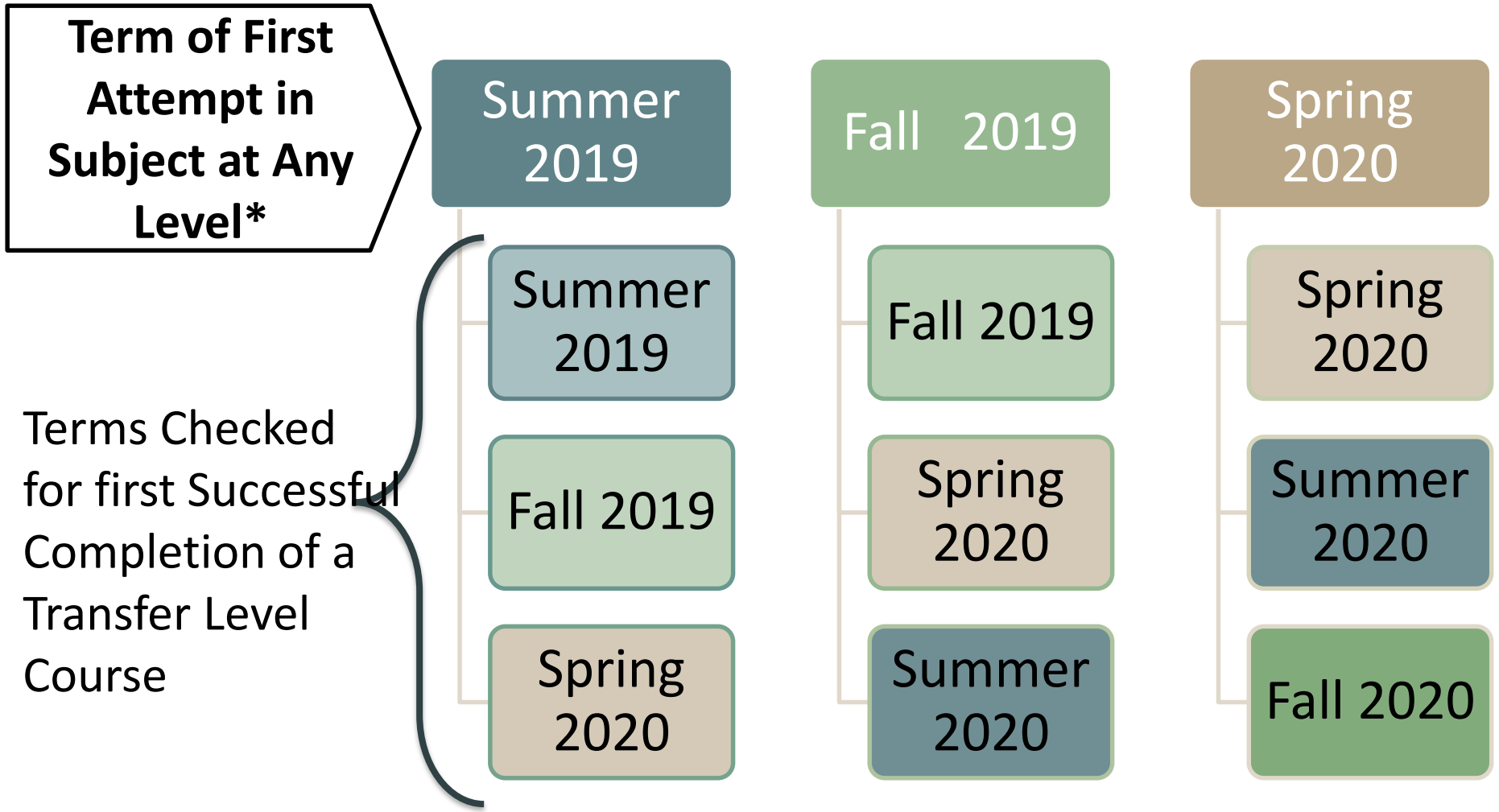
AB705 – First Implementation Year Quick Check-in

- Enrollment, Success, and EW's
- What is Throughput anyways?
- Nearly finalized First Year Throughput
- Disaggregated Throughput: Disability, Race & Ethnicity

Course Success Rates and Enrollment – English



What is a Throughput Rate? Tracking from a Cohort Point



*Throughput is calculated only for students that have not fulfilled the first transfer level course within a subject. I.E., students cleared to enroll directly into ENG-001B, MATH-010B, and MATH-001B or higher are not included

English Throughput to Transfer Level Coursework

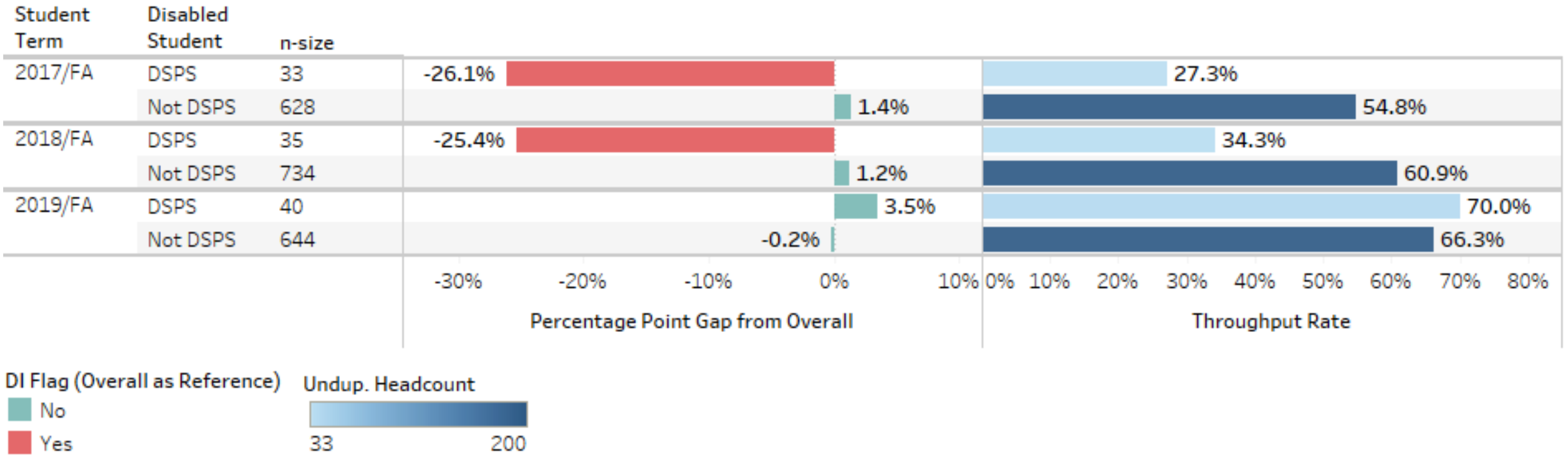
Almost Finalized First Year Implementation

WHC Lemoore Throughput From First Fall English Attempt

		2015/FA		2016/FA		2017/FA		2018/FA		2019/FA	
		Undup. Headcount	Throughput Rate	Undup. Headcount	Throughput Rate	Undup. Headcount	Throughput Rate	Undup. Headcount	Throughput Rate	Undup. Headcount	Throughput Rate
Grand Total		**689**	**46.0%**	**708**	**52.4%**	**661**	**53.4%**	**769**	**59.7%**	**684**	**66.5%**
ENG-001A	Standalone	313	67.7%	296	75.0%	301	70.4%	468	70.3%	524	70.6%
	Enrolled in Support			60	70.0%	100	75.0%	87	63.2%	160	53.1%
Pre-AB705 Levels Below Transfer	Standalone	376	27.9%	352	30.4%	260	25.4%	214	35.0%		

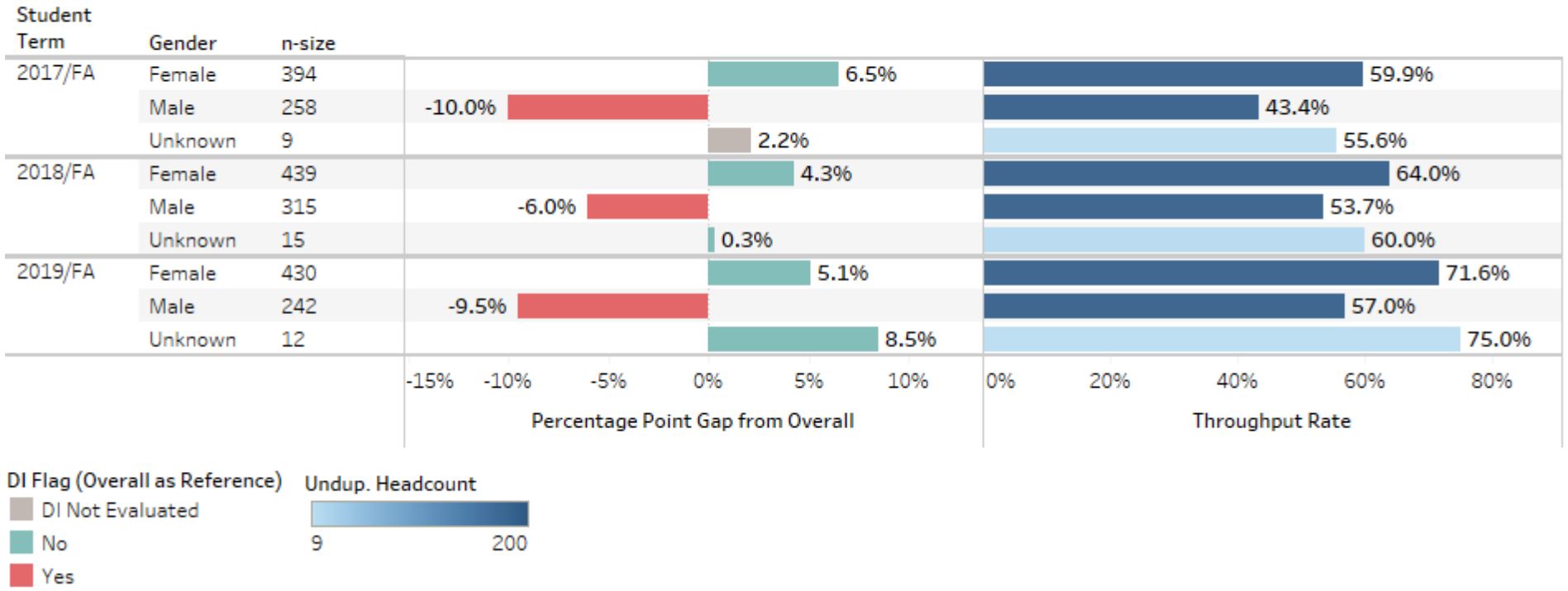
- Throughput rate increased from fall 2015 and more students directly into ENG-001A

WHC Lemoore Throughput From First Fall English Attempt: DSPS



- Number of DSPS attempting English has remained stable
- Throughput rate has doubled
- Additional work is needed to look at throughput by disability type

WHC Lemoore Throughput From First Fall English Attempt: Gender



- Increase for all students, but equity gaps by gender remain.
- There appear to be fewer males attempting English.

WHC Lemoore Throughput From First Fall English Attempt

Student Term	Report Ethnicity	Reference Group	n-size	Percentage Point Gap	Throughput Rate
2017/FA	Filipino		17	14.7%	82.4%
	Unknown/Declined to ..		4	7.3%	75.0%
	White Non-Hispanic	Yes	133	0.0%	67.7%
	Asian		9	-1.0%	66.7%
	Two or More Races		22	-13.1%	54.5%
	Hispanic		448	-19.0%	48.7%
	African-American		24	-30.2%	37.5%
	American Indian/ Alas..		3	-34.3%	33.3%
	Pacific Islander		1	-67.7%	0.0%
2018/FA	Pacific Islander		1	32.1%	100.0%
	Asian		10	12.1%	80.0%
	Two or More Races		25	4.1%	72.0%
	Filipino		22	0.3%	68.2%
	White Non-Hispanic	Yes	137	0.0%	67.9%
	American Indian/ Alas..		6	-1.2%	66.7%
	Hispanic		526	-10.7%	57.2%
	Unknown/Declined to ..		4	-17.9%	50.0%
	African-American		38	-23.1%	44.7%
2019/FA	Pacific Islander		3	25.0%	100.0%
	Unknown/Declined to ..		18	8.3%	83.3%
	White Non-Hispanic	Yes	108	0.0%	75.0%
	Asian		8	0.0%	75.0%
	Filipino		23	-5.4%	69.6%
	African-American		23	-5.4%	69.6%
	Hispanic		478	-11.2%	63.8%
	Two or More Races		15	-15.0%	60.0%
	American Indian/ Alas..		8	-25.0%	50.0%

-50.0% 0.0% 50.0% — Percentage Point Gap

0.0% 20.0% 40.0% 60.0% 80.0% 100.0% 120.0% — Throughput Rate

DI Flag
- DI Not Evaluated
- No
- Yes

Undup. Headcount
1 — 200

- Slight closing of equity gaps by race from ‘18 to ‘19

Next Steps and what do you want to see?

- AB 705
  - Equity in access –
    - Are the students entering math and English representative of our student population as a whole?
    - Are they representative of our service area?
  - Disaggregation by High School GPA Cuts