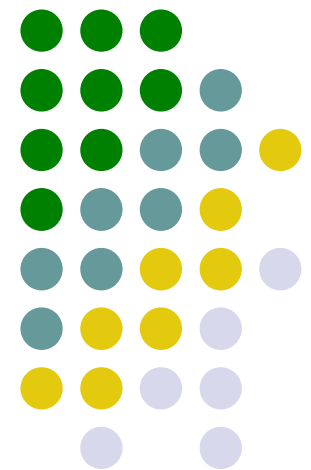


Community College of Rhode Island

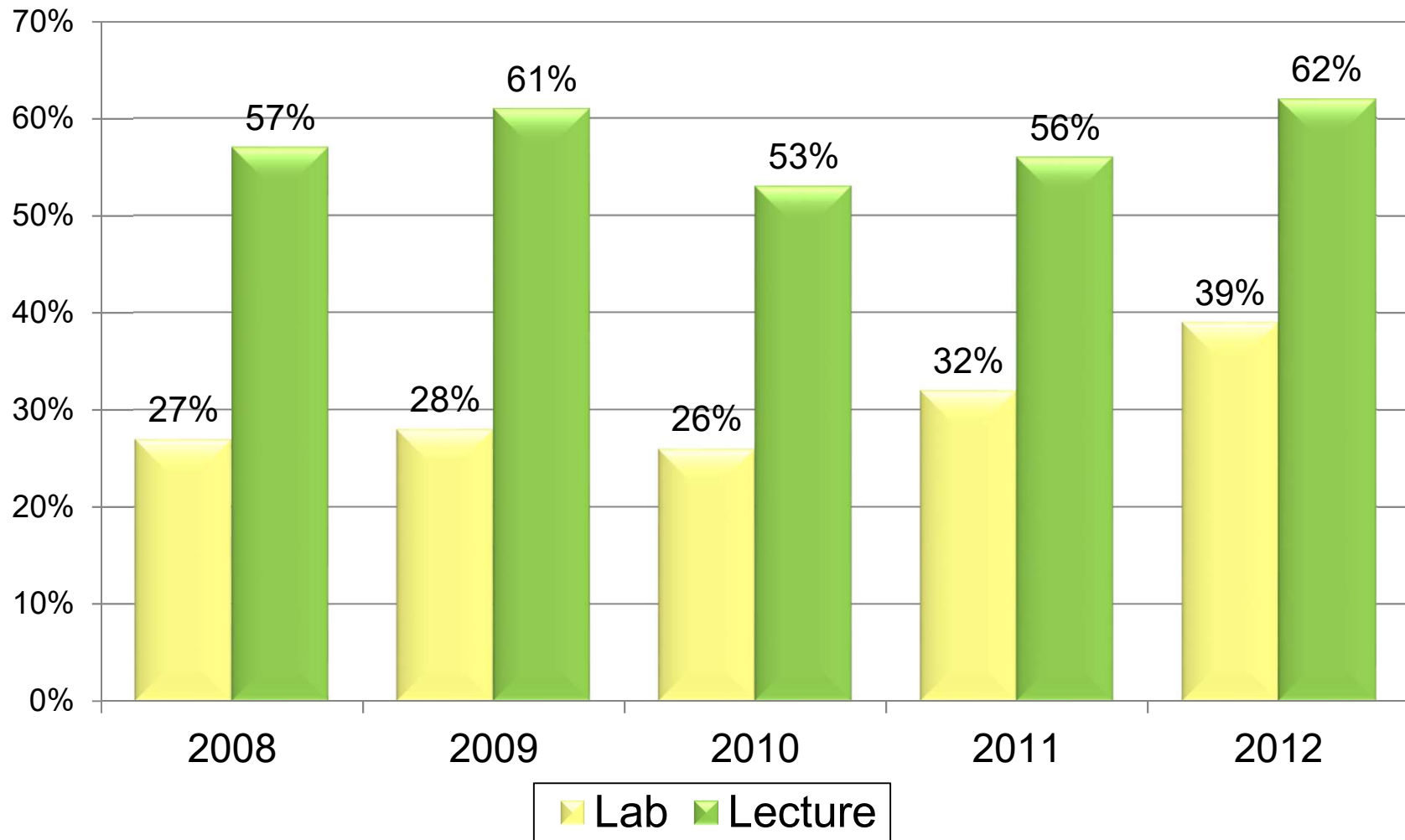
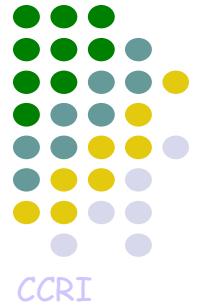
Developmental Math Analysis: Does Mode of Delivery Make a Difference?

Data provided by CCRI Institutional Research 3.2017

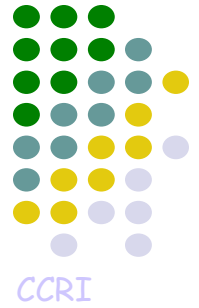


5 Year Lab vs. Lecture Success Rates For First Time Freshmen (Earning a C or Better)

Note: All Math 0500 & 0600



Subgroup Lecture vs. Lab Analysis

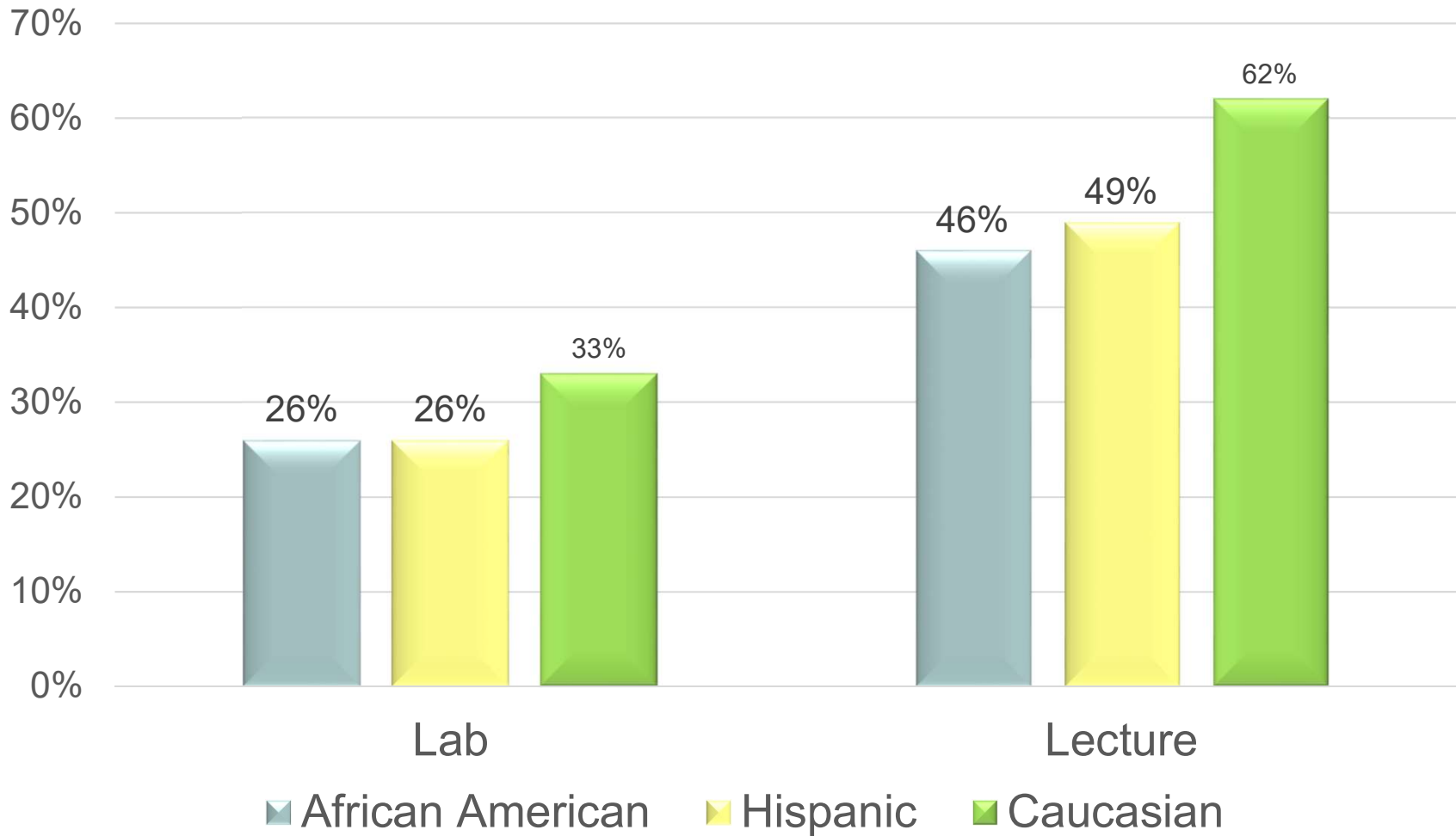
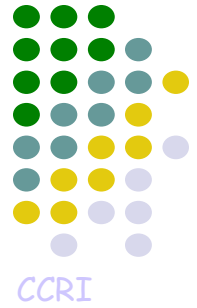


Subgroups Analyzed:

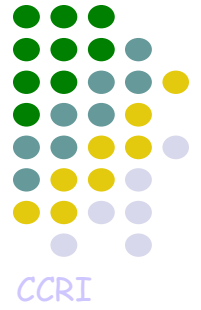
- Full Time vs. Part time
- Age Groups
- Race/Ethnicity
- Pell vs. No Pell
- First Generation vs. Not First Generation
- ACCUPLACER Score Ranges
- Early vs. Late Registrants

Students in lectures outperform those in labs in all subgroups

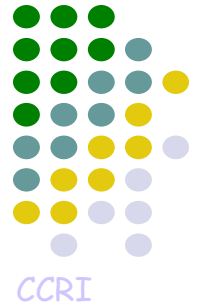
Success Rates by Race/Ethnicity for Math 0500 & 0600 Over 5 Years



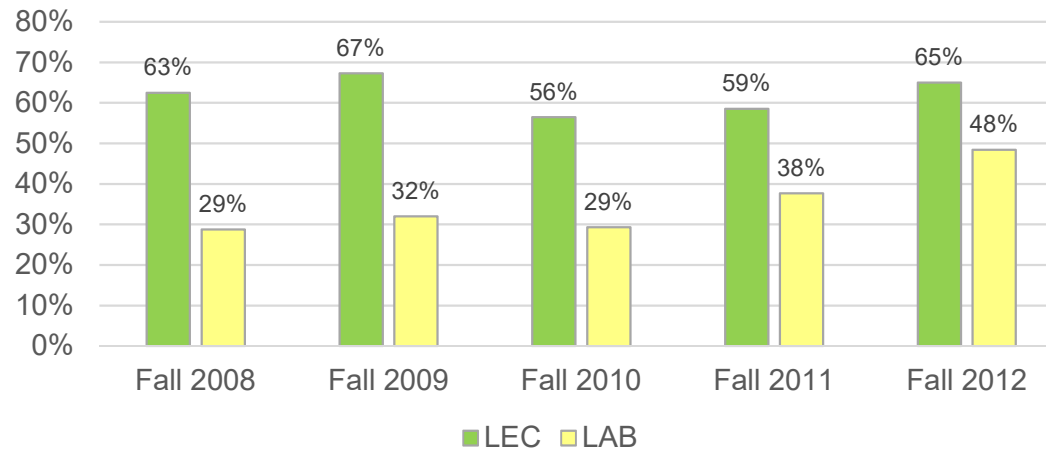
Appendices: Additional data



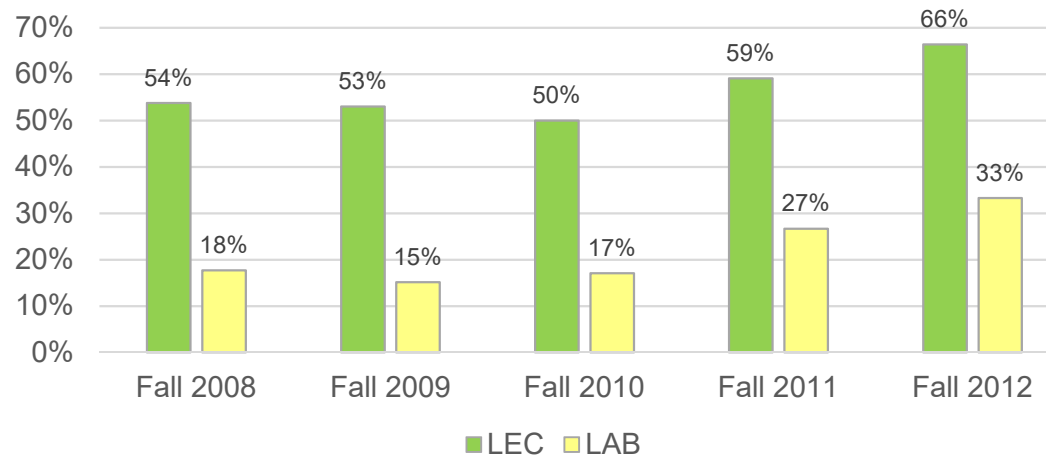
Full-time Students 0500/0600 Pass Rates



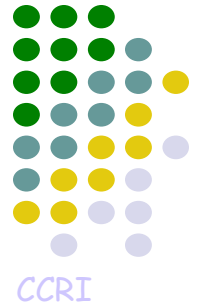
Full Time: Math 0500 Pass Rates, C or Better



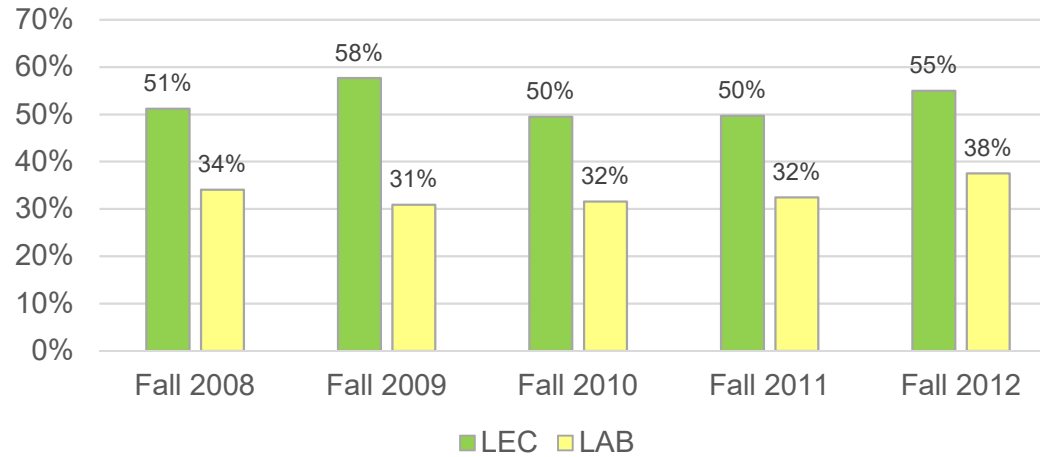
Full Time: Math 0600 Pass Rates , C or Better



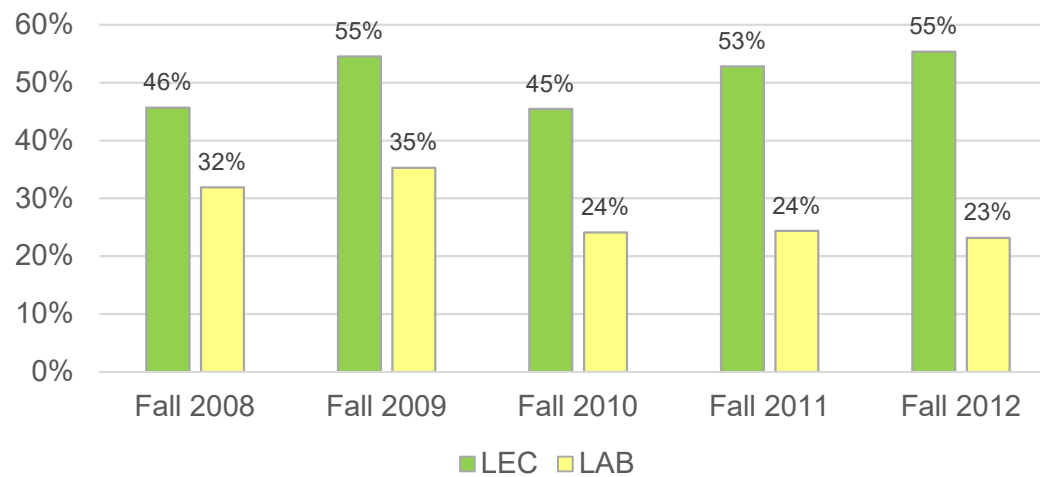
Part-time Students 0500/0600 Pass Rates



Part Time: Math 0500 Pass Rates, C or Better



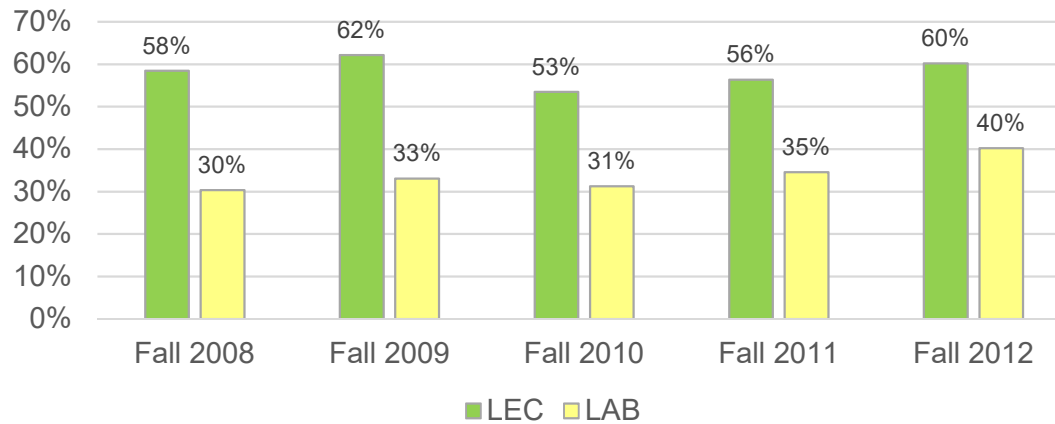
Part Time: Math 0600 Pass Rates, C or Better



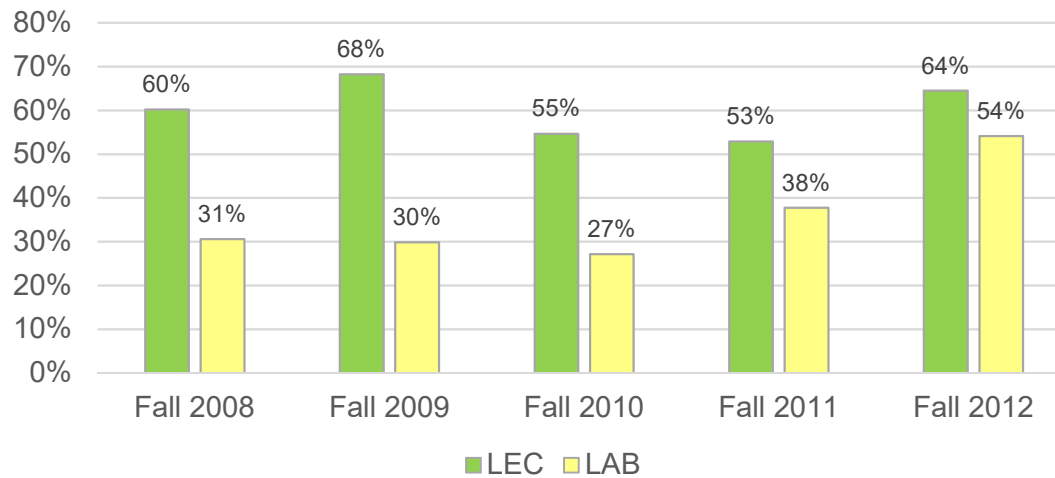
Pell vs. No Pell Students 0500 Pass Rates



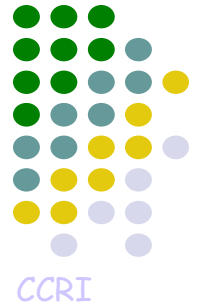
Pell: Math 0500 Pass Rates, C or Better



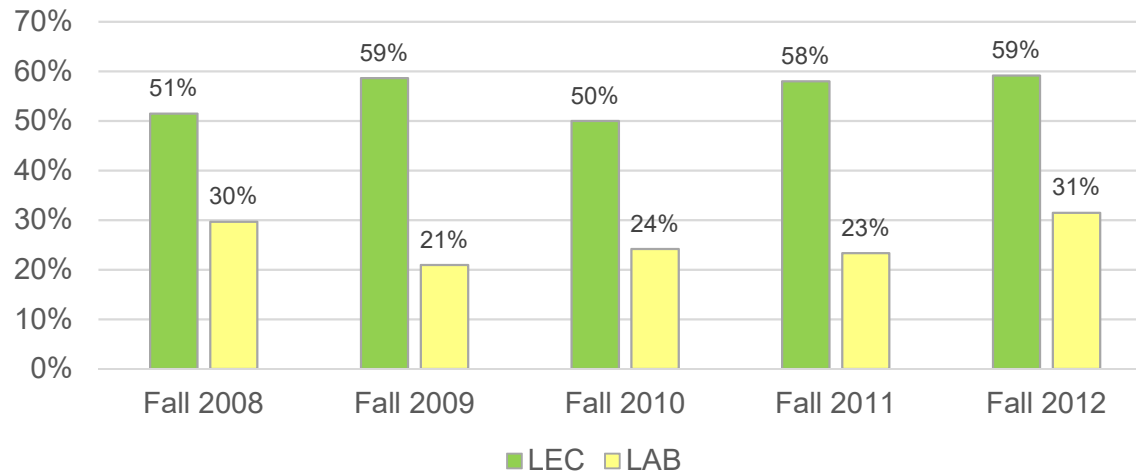
No Pell: Math 0500 Pass Rates, C or Better



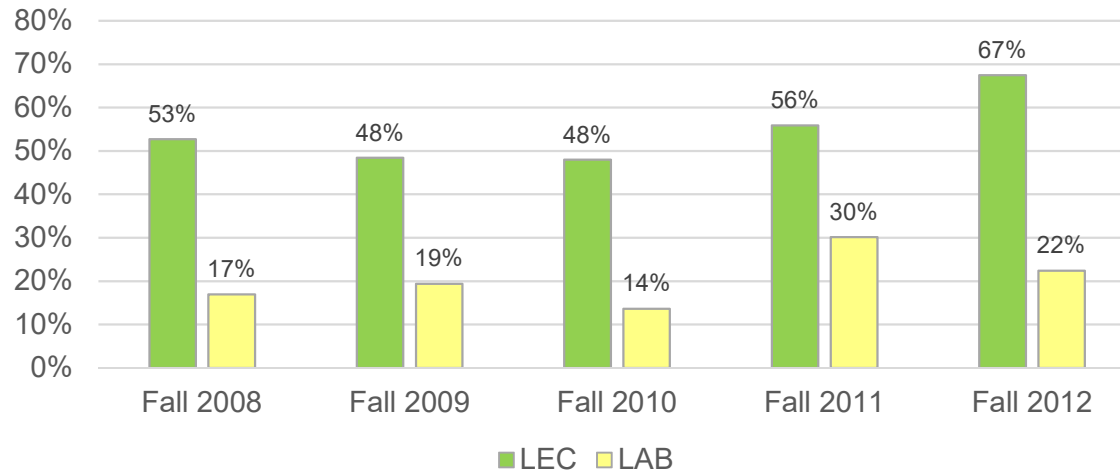
Pell vs No Pell Students 0600 Pass Rates



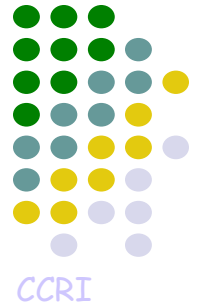
Pell: Math 0600 Pass Rates, C or Better



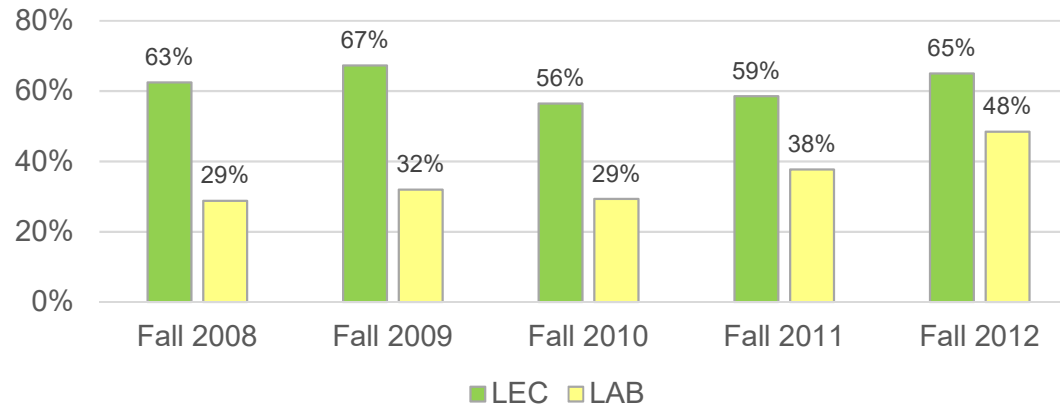
No Pell: Math 0600 Pass Rates, C or Better



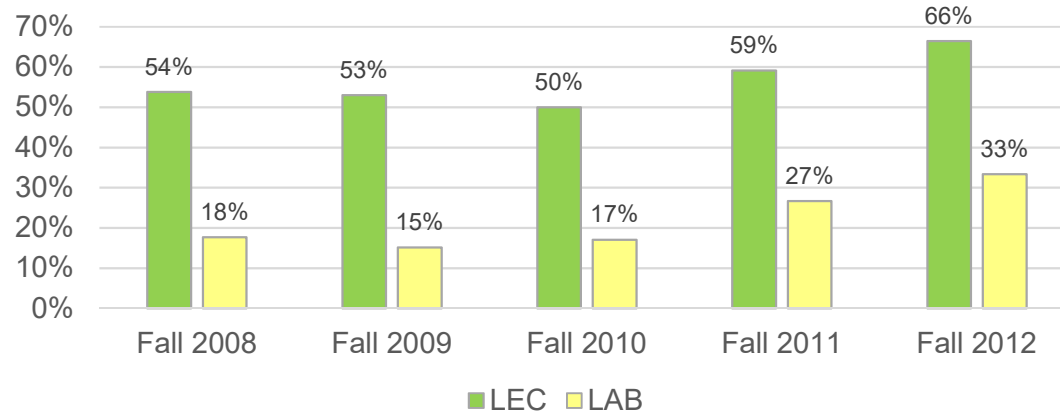
1st Generation Students 0500/0600 Pass Rates



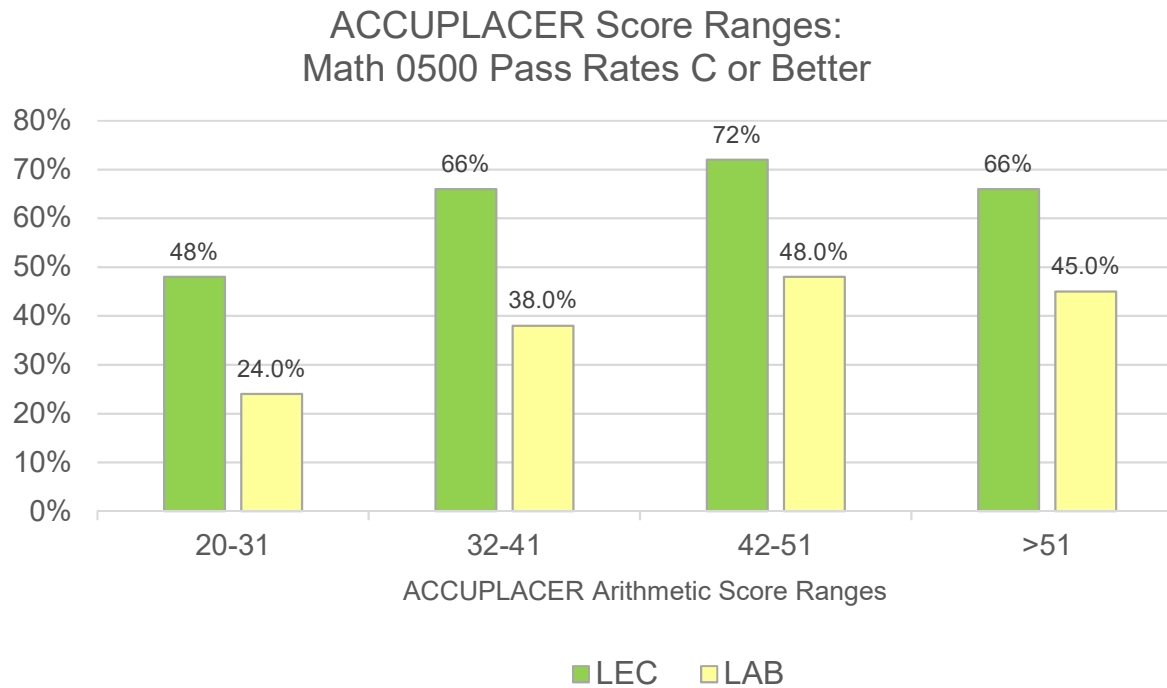
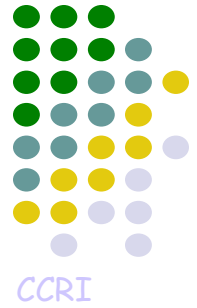
1st Generation: Math 0500 Pass Rates
C or Better



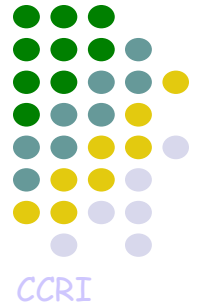
1st Generation: Math 0600 Pass Rates
C or Better



Students by ACCUPLACER score range 0500 Pass Rates



Students by Registration Date Range Math 0500/0600 Pass Rates



<u>Registration Date</u>			<u>Success Rate</u>
Reg after term start	<u>Registered</u>	<u>C or Better</u>	<u>% C or better</u>
LEC	415	212	51.1%
LAB	406	113	27.8%
Within 2 weeks of start	<u>Registered</u>	<u>C or Better</u>	<u>% C or better</u>
LEC	509	269	52.8%
LAB	492	120	24.4%
Within 1 month of start	<u>Registered</u>	<u>C or Better</u>	<u>% C or better</u>
LEC	756	457	60.4%
LAB	742	197	26.5%
Within 2 months of start	<u>Registered</u>	<u>C or Better</u>	<u>% C or better</u>
LEC	562	325	57.8%
LAB	654	223	34.1%
Within 3 months of start	<u>Registered</u>	<u>C or Better</u>	<u>% C or better</u>
LEC	671	423	63.0%
LAB	746	269	36.1%
Within 6 months of start	<u>Registered</u>	<u>C or Better</u>	<u>% C or better</u>
LEC	2033	1315	64.7%
LAB	855	312	36.5%