## Student Success Summit

March 22, 2019

Completed College Level Math in First Year - Fall 2014 to Fall 2017 cohorts - Gender


| Completed College Level Math in First Year |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| Female | $16.4 \%$ | $25.8 \%$ | $24.7 \%$ | $29.4 \%$ |
| Male | $16.9 \%$ | $23.7 \%$ | $25.2 \%$ | $28.7 \%$ |
| Total | $16.6 \%$ | $24.8 \%$ | $25.0 \%$ | $29.1 \%$ |

Completed College Level Math in First Year - Fall 2014 to Fall 2017 cohorts - Race


Completed College Level Math in First Year Fall 2014 Fall 2015 Fall 2016 Fall 2017

| Asian | $23.2 \%$ | $39.2 \%$ | $41.1 \%$ | $35.4 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| Black | $10.7 \%$ | $19.7 \%$ | $15.6 \%$ | $21.3 \%$ |
| Hispanic | $15.2 \%$ | $18.3 \%$ | $24.7 \%$ | $28.2 \%$ |
| White | $20.8 \%$ | $27.4 \%$ | $25.7 \%$ | $34.0 \%$ |
| Total | $16.6 \%$ | $24.8 \%$ | $25.0 \%$ | $29.1 \%$ |

## Completed College Level Math in First Year - Fall 2014 to Fall 2017 cohorts - Pell recipients

50.0\%
45.0\%
40.0\%
35.0\%
30.0\%
25.0\%
20.0\%
15.0\%
10.0\%
5.0\%
$0.0 \%$

## Completed College Level Math in First Year

Fall 2014 Fall 2015 Fall 2016 Fall 2017

| Pell | $16.6 \%$ | $25.4 \%$ | $25.4 \%$ | $29.4 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| Non-Pell | $16.8 \%$ | $23.4 \%$ | $24.0 \%$ | $28.0 \%$ |
| Total | $16.6 \%$ | $24.8 \%$ | $25.0 \%$ | $29.1 \%$ |

Completed College Level Math in First Year - Fall 2014 to Fall 2017 cohorts - Age


| Completed College Level Math in First Year |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| Age 25+ | $14.5 \%$ | $22.4 \%$ | $22.9 \%$ | $29.7 \%$ |
| Age LT 25 | $16.8 \%$ | $25.0 \%$ | $25.2 \%$ | $29.0 \%$ |
| Total | $16.6 \%$ | $24.8 \%$ | $25.0 \%$ | $29.1 \%$ |

## Completed ENG 12 in First Year - Fall 2014 - Fall 2017 cohorts - Gender

| 100.0\% |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 95.0\% |  |  |  |  |
| 90.0\% |  |  |  |  |
| 85.0\% |  |  |  |  |
| 80.0\% |  |  |  |  |
| 75.0\% |  |  |  |  |
| $70.0 \%$ ( |  |  |  |  |
| 65.0\% |  |  |  |  |
| 60.0\% |  |  |  |  |
| 55.0\% |  |  |  |  |
| 50.0\% Fall 2014 Fall 2015 Fall 2016 2017 |  |  |  |  |
|  |  |  |  |  |


| Completed ENG 12 in First Year |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| Female | $65.9 \%$ | $66.9 \%$ | $69.1 \%$ | $70.1 \%$ |
| Male | $59.0 \%$ | $58.5 \%$ | $60.9 \%$ | $62.4 \%$ |
| Total | $62.4 \%$ | $62.8 \%$ | $65.0 \%$ | $66.3 \%$ |

Completed ENG 12 in First Year - Fall 2014 - Fall 2017 cohorts - Race \& Ethnicity


| Completed ENG 12 in First Year |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| Asian | $58.1 \%$ | $65.8 \%$ | $65.7 \%$ | $62.1 \%$ |
| Black | $56.0 \%$ | $58.9 \%$ | $58.5 \%$ | $60.6 \%$ |
| Hispanic | $63.6 \%$ | $62.7 \%$ | $67.9 \%$ | $70.4 \%$ |
| White | $70.0 \%$ | $65.3 \%$ | $69.2 \%$ | $71.1 \%$ |
| Total | $62.4 \%$ | $62.8 \%$ | $65.0 \%$ | $66.3 \%$ |

Completed ENG 12 in First Year - Fall 2014 - Fall 2017 cohorts - Pell recipients
100.0\%
95.0\%
90.0\%
85.0\%
80.0\%
75.0\%
70.0\%
65.0\%
60.0\%
55.0\%
50.0\%

| Completed ENG 12 in First Year |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Fall 2014 Fall 2015 Fall 2016 Fall 2017 |  |  |  |  |
| Pell | $61.0 \%$ | $63.0 \%$ | $66.3 \%$ | $67.0 \%$ |
| Non-Pell | $66.3 \%$ | $62.5 \%$ | $62.1 \%$ | $64.4 \%$ |
| Total | $62.4 \%$ | $62.8 \%$ | $65.0 \%$ | $66.3 \%$ |

## Completed ENG 12 in First Year - Fall 2014 - Fall 2017 cohorts - Age



| Completed ENG 12 in First Year |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| Age 25+ | $55.9 \%$ | $49.4 \%$ | $53.2 \%$ | $70.3 \%$ |
| Age LT 25 | $63.0 \%$ | $64.0 \%$ | $66.3 \%$ | $65.9 \%$ |
| Total | $62.4 \%$ | $62.8 \%$ | $65.0 \%$ | $66.3 \%$ |

## Faculty and Staff Satisfaction Survey -

"Please rate your satisfaction with Academic Preparation of Students:"


## Questions for discussion

- What do you think some of the causes are that lead to the inequities observed in completion of college-level courses?
- What are some strategies we can explore for addressing inequities in student preparation?

Accumulated 30 + credits in First Year - Fall 2014 - Fall 2017 cohorts - Gender
50.0\%
45.0\%
40.0\%
35.0\%
30.0\%
25.0\%
20.0\%
15.0\%
10.0\%
5.0\%
0.0\%

Accumulate 30 or more credits in First Year

|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| :--- | :---: | :---: | :---: | :---: |
| Female | $18.8 \%$ | $21.8 \%$ | $22.3 \%$ | $24.8 \%$ |
| Male | $16.1 \%$ | $16.8 \%$ | $15.7 \%$ | $21.7 \%$ |
| Total | $17.4 \%$ | $19.4 \%$ | $19.0 \%$ | $23.3 \%$ |

Accumulated 30 + credits in First Year - Fall 2014 - Fall 2017 cohorts - Race \& Ethnicity
50.0\%
45.0\%
40.0\%
35.0\%
30.0\%
25.0\%
20.0\%
15.0\%
10.0\%
5.0\%
0.0\%

- Total Asian Black Hispanic $\longrightarrow$ White

| Accumulate 30 or more credits in First Year |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| Asian | $23.2 \%$ | $30.4 \%$ | $29.0 \%$ | $26.4 \%$ |
| Black | $13.4 \%$ | $15.1 \%$ | $13.2 \%$ | $15.5 \%$ |
| Hispanic | $15.6 \%$ | $16.6 \%$ | $21.2 \%$ | $29.3 \%$ |
| White | $20.0 \%$ | $20.4 \%$ | $18.2 \%$ | $25.6 \%$ |
| Total | $17.4 \%$ | $19.4 \%$ | $19.0 \%$ | $23.3 \%$ |

Accumulated 30 + credits in First Year - Fall 2014 - Fall 2017 cohorts - Pell recipients
50.0\%
45.0\%
40.0\%
35.0\%
30.0\%
25.0\%
20.0\%
15.0\%
10.0\%
5.0\%
0.0\%

| Accumulate 30 or more credits in First Year |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| Pell | $17.1 \%$ | $18.9 \%$ | $19.6 \%$ | $23.0 \%$ |
| Non-Pell | $18.3 \%$ | $20.4 \%$ | $17.5 \%$ | $24.4 \%$ |
| Total | $17.4 \%$ | $19.4 \%$ | $19.0 \%$ | $23.3 \%$ |

## Accumulated 30 + credits in First Year - Fall 2014 - Fall 2017 cohorts - Age

50.0\%
45.0\%
40.0\%
35.0\%
30.0\%
25.0\%
20.0\%
15.0\%
10.0\%
5.0\%
0.0\%

Accumulate 30 or more credits in First Year
Fall 2014 Fall 2015 Fall 2016 Fall 2017

| Age 25+ | $15.1 \%$ | $14.4 \%$ | $14.9 \%$ | $23.1 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| Age LT 25 | $17.6 \%$ | $19.8 \%$ | $19.5 \%$ | $23.3 \%$ |
| Total | $17.4 \%$ | $19.4 \%$ | $19.0 \%$ | $23.3 \%$ |

## Faculty and Staff Satisfaction Survey -

"Please rate your satisfaction with Student Motivation:"


## Questions for discussion

- What do you think some of the causes are that lead to the inequities observed in accumulation of credits in the first year?
- What are some strategies we can explore for addressing inequities in student motivation?


## Context:

## Faculty and Staff Satisfaction Survey -

"Please rate your satisfaction with physical conditions of classrooms:"
Physical Conditions of Classrooms


## Context:

## Student Equity Survey

Preliminary results:
Do you complete assignments on time?
Least often: Black and Hispanic men

Do your instructors create an environment that supports diversity, respects differences, and makes all students feel welcome?
Least often: Black men

Do you study for tests?
Least often: Asian, Black, and Hispanic men; Black and Hispanic women

Are your instructors open to hearing the ideas and experiences of all students?
Least often: Black and white men

Have you skipped a class because you could not afford to come to campus?
Least often: Black men and women

How often have you experienced barriers with financial aid awards?
Most often: Black men and women; Hispanic men and women

## Fall to Fall Retention - Fall 2014 - Fall 2017 cohorts - Gender



| Fall to Fall Retention |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| Female | $69.5 \%$ | $74.0 \%$ | $75.7 \%$ | $72.7 \%$ |
| Male | $66.2 \%$ | $66.5 \%$ | $65.7 \%$ | $64.3 \%$ |
| Total | $67.9 \%$ | $70.4 \%$ | $70.7 \%$ | $68.6 \%$ |

## Fall to Fall Retention - Fall 2014 - Fall 2017 cohorts - Race and Ethnicity



| Fall to Fall Retention |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| Asian | $73.1 \%$ | $82.0 \%$ | $80.4 \%$ | $72.9 \%$ |
| Black | $62.5 \%$ | $67.0 \%$ | $62.4 \%$ | $65.3 \%$ |
| Hispanic | $64.0 \%$ | $66.7 \%$ | $71.2 \%$ | $69.6 \%$ |
| White | $73.4 \%$ | $71.0 \%$ | $73.3 \%$ | $69.0 \%$ |
| Total | $67.9 \%$ | $70.4 \%$ | $70.7 \%$ | $68.6 \%$ |

## Fall to Fall Retention - Fall 2014 - Fall 2017 cohorts - Pell recipients



| Fall to Fall Retention |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| Pell | $69.5 \%$ | $73.7 \%$ | $74.0 \%$ | $70.4 \%$ |
| Non-Pell | $63.6 \%$ | $63.4 \%$ | $62.9 \%$ | $63.4 \%$ |
| Total | $67.9 \%$ | $70.4 \%$ | $70.7 \%$ | $68.6 \%$ |

## Fall to Fall Retention - Fall 2014 - Fall 2017 cohorts - Age



| Fall to Fall Retention |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| Age 25+ | $72.6 \%$ | $71.8 \%$ | $75.6 \%$ | $73.1 \%$ |
| Age LT 25 | $67.5 \%$ | $70.3 \%$ | $70.2 \%$ | $68.1 \%$ |
| Total | $67.9 \%$ | $70.4 \%$ | $70.7 \%$ | $68.6 \%$ |

## Questions for discussion

- What do you think some of the causes are that lead to the inequities observed in retention rates?
- What are some strategies we can explore for addressing inequities in student retention rates?
- Given the context that we discussed from the recent campus surveys, what issues can we continue to explore regarding student preparation and motivation?


# Three Year Graduation Rate - Fall 2014 - Fall 2017 - Gender 



| Three Year Graduation Rates |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| Female | $31.0 \%$ | $32.2 \%$ | $31.7 \%$ | $38.4 \%$ |
| Male | $19.5 \%$ | $23.8 \%$ | $23.2 \%$ | $24.9 \%$ |
| Total | $25.6 \%$ | $28.0 \%$ | $27.5 \%$ | $31.8 \%$ |

Three Year Graduation Rate - Fall 2014 - Fall 2017 - Race \& Ethnicity


| Three Year Graduation Rates |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| Asian | $31.4 \%$ | $27.8 \%$ | $31.5 \%$ | $42.4 \%$ |
| Black | $20.6 \%$ | $23.8 \%$ | $20.7 \%$ | $25.9 \%$ |
| Hispanic | $22.6 \%$ | $27.4 \%$ | $27.2 \%$ | $30.7 \%$ |
| White | $29.9 \%$ | $33.2 \%$ | $32.8 \%$ | $33.7 \%$ |
| Total | $25.6 \%$ | $28.0 \%$ | $27.5 \%$ | $31.8 \%$ |

## Three Year Graduation Rate - Fall 2014 - Fall 2017 - Pell recipients



| Three Year Graduation Rates |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| Pell | $27.8 \%$ | $28.6 \%$ | $28.5 \%$ | $32.7 \%$ |
| Non-Pell | $19.9 \%$ | $26.3 \%$ | $24.5 \%$ | $30.0 \%$ |
| Total | $25.6 \%$ | $28.0 \%$ | $27.5 \%$ | $31.8 \%$ |

## Three Year Graduation Rate - Fall 2014 - Fall 2017 - Age



| Three Year Graduation Rates |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 |
| Age 25+ | $25.4 \%$ | $23.9 \%$ | $29.6 \%$ | $29.3 \%$ |
| Age LT 25 | $25.7 \%$ | $28.3 \%$ | $27.3 \%$ | $32.1 \%$ |
| Total | $25.6 \%$ | $28.0 \%$ | $27.5 \%$ | $31.8 \%$ |

## Questions for discussion

- What do you think some of the causes are that lead to the inequities observed in graduation rates?
- What are some strategies we can explore for addressing inequities in student graduation rates?
- Given the context that we discussed from the recent campus surveys, what issues can we continue to explore regarding student preparation and motivation?

