NOCE Data 101

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Who is OIRP?

- Established in April 2016

- First time NOCE has had a formal process to gather, analyze and report out institutional data

- Small but MIGHTY team

"Accurate, timely, unbiased, research-based information regarding the University and its role in higher education that serves as a catalyst in support of the University's mission, effective operations of the University, and customers of the University." (UH Fact Book 2000)

"Research leading to improved understanding, planning, and operations of institutions of post-secondary education." (AIR)

What is Institutional Research?

Why do credits matter?

15% compared to 74%

Source: Radford, A. W., Berkner, L., Wheeless, S. C., & Shepherd, B. (2010). Persistence and attainment of 2003–04 beginning postsecondary students: After 6 years (NCES 2011-151). Washington, DC: National Center for Education Statistics. Retrieved from http://nces.ed.gov/pubs2011/2011151.pdf

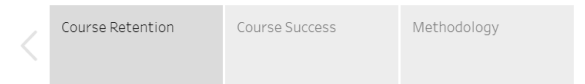ACT, Inc. (2010). What works in student retention? 4th national survey: Community colleges report. Retrieved from http://www.act.org/research/policymakers/pdf/droptables/CommunityColleges.pdf

What's done in OIRP?

MIS Data Management	Effectiveness Measures	Data Visualization	Equity: Benchmarking and DI calculations	Marketing + Outreach Impacts
Professional Development/Trainings	Surveys for stakeholder feedback	Program Evaluation	Data related to Initiative Planning	Ad hoc Research Requests
Grant Accountability	Data tracking tools	District-wide collaboration	Noncredit Field Collaboration	Program Review & Program Planning
Policy Analysis	Institutional Effectiveness Committee	Tableau Dashboards	Focus Groups/Interviews	

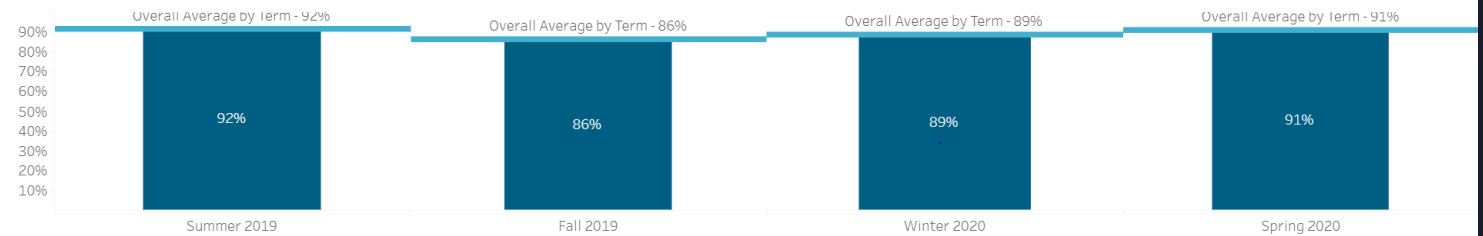# Current NOCE Research

https://noce.edu/about/administration/institutional-research/

NOCE Data Dashboards

- [Enrollments & Demographics](#)

- [Student Services](#)

- [Course Retention & Success](#)

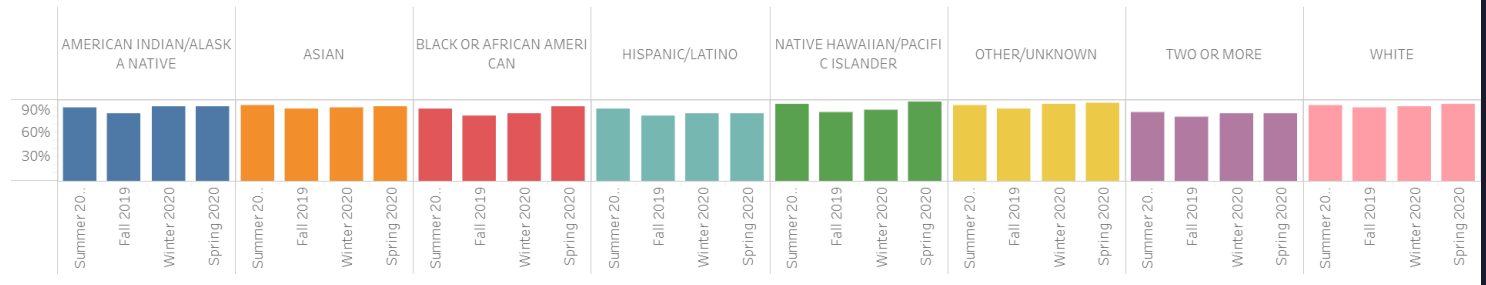# Data Dashboards by CCCCO

https://www.calpassplus.org/LaunchBoard/Home.aspx

Accessing Data: Things to Consider

How to request it? →	Populations of interest →	Aggregated vs disaggregated
Timeframes and trends →	Does the data exist, or does it have to be collected? →	How will the data be used?
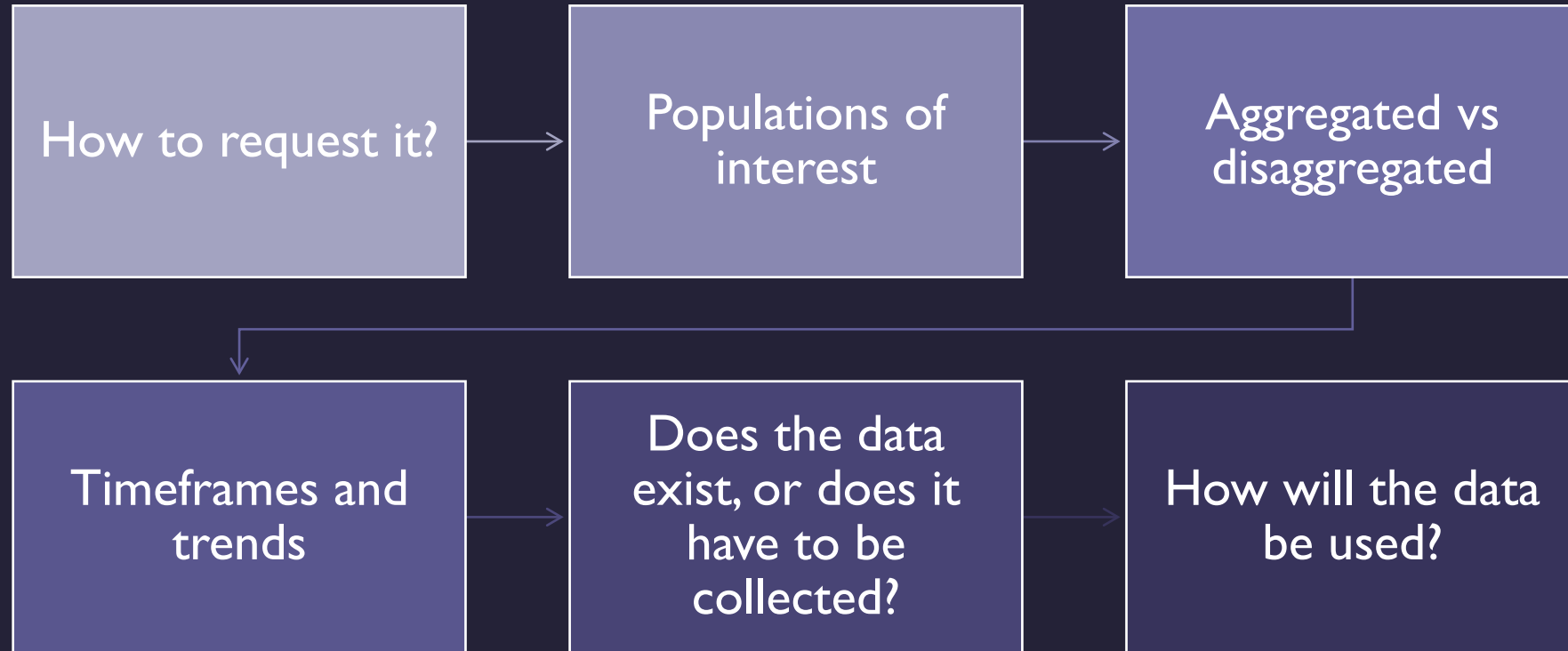
Using Data

PROGRAM REVIEW & PROGRAM PLANNING

- What are the enrollments trends in your program?

- What students are more likely to be retained or be successful in classes?

- What external and internal factors impact your program?

- What additional resources will help serve departmental or student needs?

EVALUATION

- What services were delivered?

- Who and how many were served?

- Are we reaching our objectives?

- Are the services well implemented?

- Were we able to create the desired changes?

- How can we improve services?

STUDENT FEEDBACK

- What are student's experiences?

- Are there specific needs that are particular to a set of students?

- What are student concerns?

- Are students experiencing barriers? If so, what are those barriers?

- What do students like best?

Questions?

Thank You

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