UCSC SLUG SUCCESS

What kind of data do you need?

Group-level data
Student-level data
Official UCSC data source
Unofficial UCSC data source
Data is historical
Data is updated regularly

ADVISOR/COUNSELOR ROLE REQUIRED

ADVANCED SEARCH

This tool allows users to search for students by many different fields, including name, major, college, watch list, and assigned advisor. Questions you might answer include:

- Which students have GPAs of 2.0 or below in their major (or college) and thus should come in for an appointment?
- Which of my students are not currently declared in a major?
- Which of my students have completed part 1 of a course sequence but not part 2 (or 3) and thus would benefit from having an advising appointment to determine enrollment status for the next quarter?

ACTIVITY REPORTING

This tool provides aggregate and line item reporting on activities within the platform across specific locations and/or student populations. Questions you might answer include:

- For which reasons do students make appointments?
- Do student appointment patterns indicate a need for changes in appointment availability or drop-in appointment schedules?
- Are there consistent patterns for the groups of students who cancel or do not show up for appointments?

DIRECTOR, SENIOR ADMINISTRATOR, OR DATA ANALYST ROLE REQUIRED

POPULATION HEALTH DASHBOARD

Track key academic performance and progress indicators with dashboards that help identify intervention opportunities across discrete student populations and assess the impact of those interventions. Questions you might answer include:

- Which student populations have GPAs trending downward and could benefit from proactive intervention?
- Which student populations are enrolled in 12-14 credit hours and could benefit from a campaign?
- Which student populations are earning high numbers of Ds and Fs?

INTERVENTION EFFECTIVENESS

Analyze and compare the progress and performance of student cohorts over time to assess the impact of interventions within and beyond Slug Success. Questions you might answer include:

- Has academic performance (e.g., GPA, credit completion rates, etc.) changed for students who participated in a Slug Success campaign and those that did not?
- Are there concerning patterns of declining academic performance (e.g., GPA, credit completion rates, etc.) between two student cohorts compared longitudinally across four (or six) years of their enrollment?

INSTITUTION REPORTS

Identify opportunities and evaluate patterns of student success, risk, and failure using historical analyses at the institution and program level. Questions you might answer include:

- What are the graduation rates of all students who were ever enrolled in this major, disaggregated by student attributes such as first year GPA?
- When students leave this major, in which other programs are they most likely to be successful?
- Which courses are key predictors of success in this major?

For more information, visit slugsuccess.ucsc.edu.

Adopted with permission from EAB, UMass Amherst, and Purdue University

***SOURCES OF UC SANTA CRUZ DATA**

Institutional Research, Assessment, and Policy Studies (IRAPS): Public-facing. IRAPS is the primary office for the collection and analysis of statistical information regarding students, faculty, and staff. This information is used to support regular, ongoing, internal, and external policy development and assessment. Publications and reports are updated and made available online at https://iraps.ucsc.edu/.

UCSC Data Warehouse: Internal UCSC data is available to users to create complex reports including course enrollment, student performance, demographics, grad/retention rates, etc. Data is available through InfoView, a web application produced by SAP, at https://datamgmt.ucsc.edu/infoview/.

Slug Success (a program of the Student Success Equity Research Center, SSERC): Through participatory inquiry using diverse methodology and data, SSERC provides reports and research regarding students success and educational equity at UCSC. Visit https://sserc.ucsc.edu.

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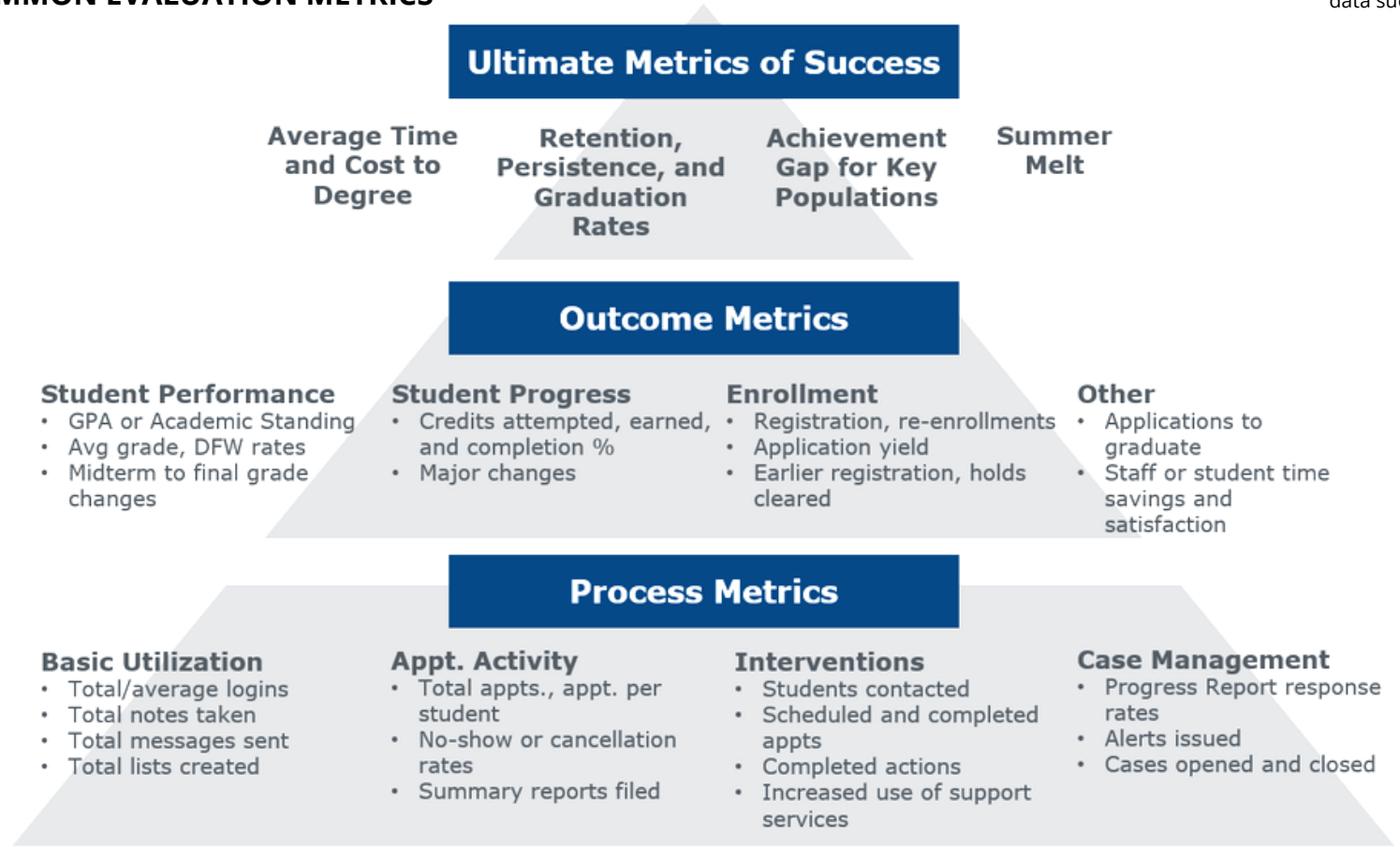
*Not an exhaustive list. Does not include point-of-service data such as Advocate, Handshake, etc.

COMMON EVALUATION METRICS



SSERC Actionable Research For Student Success

For more information, visit slugsuccess.ucsc.edu.