

ENTERPRISE SYSTEMS AND DATA DEFINITIONS

	CARDS ANALYTICS	ACADEMIC PERFORMANCE SOLUTION (EAB APS)	SAS VISUAL ANALYTICS (SAS VA)
What is it?	Data visualization platform	Budgeting and resource allocation	Data visualization platform
How is it used?	Internal and external reporting	Internal reporting, budget model projections, annual academic program “health check”	Internal reporting
What are the data sources?	Official census data	Transactional data from PeopleSoft	Official census data. PeopleSoft financials
When are the data updated?	Please see Table of Contents document	Approximately 30 days after each semester. Financial data are refreshed on March 31, July 31, and October 31.	December 15 (fall data) May 15 (academic year data)
What data are available?	Please see Table of Contents document	UofL data and peer benchmarks’ course offerings, faculty workload, course completion rates, department-level costs	Faculty load, budget
What office is responsible?	Office of Institutional Research and Planning	Office of Institutional Research and Planning, Office of Planning and Budget	Office of Institutional Research and Planning
How do I access the application?	http://louisville.edu/oapa/institutional-research-and-planning/visual-analytics/copy_of_cards-analytics	https://reports.eabanalytics.com	http://saspar02.louisville.edu:7980/SASVisualAnalyticsHub/ Note: credentials are required to login to SAS VA; please contact visual.analytics@louisville.edu for any questions about platform access.
Who do I contact for more information?	visual.analytics@louisville.edu	uofl.aps@louisville.edu	visual.analytics@louisville.edu
DATA DEFINITIONS			
Enrollment	<ul style="list-style-type: none"> Total headcount as of the official census date (the first day after the add/drop period). Winter session enrollment is reported in the spring term per the CPE definitions. Report filters values are mutually exclusive. Enrollment is attributed to the unit/academic program of the first major active in PS (unless otherwise noted in the report). 	<p>College Scorecard:</p> <ul style="list-style-type: none"> Enrollment counts include any student enrolled in a course offered by the selected unit, regardless of the student’s major. Enrollment counts are unduplicated across the academic year however, filtering on individual terms (summer, fall, spring) produces counts for that semester only. Winter session enrollment is reported in the fall semester due to the term code in PeopleSoft. <p>Department Scorecard:</p> <ul style="list-style-type: none"> Enrollment counts include any student enrolled in the major of the selected unit. Enrollment counts are unduplicated across the academic year however, filtering on individual terms (summer, fall, spring) produces counts for that semester only. Winter session enrollment is reported in the fall semester due to the term code in PeopleSoft. 	<ul style="list-style-type: none"> All enrollment reports are now on the CARDS ANALYTICS public site.
Student Credit Hours (SCH)	<ul style="list-style-type: none"> Winter session credit hours are reported in the spring term per the CPE definitions. SCH are defined as the “attempted number of credit hours as of the official census date (the first day after the add/drop period) at the beginning of the semester.” Course level of ‘undergraduate’ or ‘graduate’ is defined by the career level of the course in PeopleSoft as determined by the academic unit. <p><i>(Note: Definitions for CARDS ANALYTICS reports will be brought into alignment with APS definitions in May 2020).</i></p>	<ul style="list-style-type: none"> Winter session credit hours are reported in the fall term due to the term code in PeopleSoft. SCH are defined as the “attempted number of credit hours as the end of the semester.” Therefore, student who have withdrawn from the course during the semester are NOT included. Course division is defined by the course number, regardless of the level of student enrolled. <ul style="list-style-type: none"> ‘lower division’: 100 and 200-level courses ‘upper division’: 300 and 400-level courses ‘graduate’: 500 and 600-level courses ‘doctoral’: 700, 800, and 900-level courses 	<ul style="list-style-type: none"> All student credit hour reports are now on the CARDS ANALYTICS public site.
Instructional Load	<ul style="list-style-type: none"> Instructional load reports require a login to UofL’s private server. 	<ul style="list-style-type: none"> SCH are attributed to each official faculty of record in PeopleSoft. SCH are defined as the “attempted number of credit hours as the end of the semester.” For courses with multiple instructors, each instructor is assigned a proportional number of the total course credit hours, regardless of percent effort for the course. For example, for a course with three instructors of record, each instructor will be assigned 1/3 of the total credit hours attempted at the end of the semester. Gratis faculty and credit hours taught by those not active on UofL’s payroll during the time of the course are included. SCH taught by faculty listed as ‘TBD’ in PeopleSoft are included. SCH are attributed to the academic unit offering the course. 	<ul style="list-style-type: none"> SCH are attributed to each official faculty of record in PeopleSoft. Totals reflect the number of SCH attempted as of the official census date (the first day after the add/drop period) at the beginning of the semester. For courses with multiple instructors, each instructor is assigned the total course credit hours, regardless of percent effort for the course. Gratis faculty and credit hours taught by those not active on UofL’s payroll during the time of the course are excluded. SCH by faculty listed as ‘TBD’ in PeopleSoft are excluded. SCH are attributed to the home department of the faculty of record.
Where should I report these data?	<ul style="list-style-type: none"> All official reporting to both internal and external entities. 	<ul style="list-style-type: none"> SCH trend data to assist with projections for the budget model. Annual academic program “health check”. 	<ul style="list-style-type: none"> Faculty Tenure Line Faculty Retention Needs Analysis submitted to the Office of Faculty Affairs.