

Administration and Finance - 2019

DEPARTMENT ASSESSMENT PLAN



CSUSB WE DEFINE THE *Future*

Department Assessment Plans

- Risk and Safety Solutions Implementation (RSS)
 - Environmental Health and Safety
 - December 17, 2019



CSU Safety Management

Tools designed to help EHS staff,
researchers and risk professionals
manage safety tasks.



Background

- State Auditor charged with reviewing Chancellor's Office oversight of EHS programs, with a focus on lab safety. 4 campus sample resulted in publication of a full report with 74 recommendations for corrective actions that the Chancellors Office should take. [State Audit Report 2018](#)
- Chancellor's Office review of recommendations resulted in purchase of the RSS software for all 23 campuses to document and improve hazard analysis and associated regulatory actions (training, PPE, waste management).
- Chancellor's Office directive for campus implementation and use.

Note on RSS; this is a program developed by the University of California for improved laboratory safety following the death of a graduate student in a research laboratory at UCLA. This incident resulted in felony indictments of faculty and the UC Board of Trustees.

Department Assessment Plans

■ Assessment Purpose

- Implement RSS to improve research and academic laboratory high hazard material identification and management compliance with California Code of Regulations, Title 8, § 5191. Specific identification of hazards required.
- Meet State Auditor's directive to the Chancellor's Office to deliver and implement the RSS Program.
- Meet Chancellor's Office specific campus audit findings.

Department Assessment Plans

■ RSS Implementation Methodology

- Work with RSS trainers to train EHS personnel on program use: November 2018
- Meet with and train user stakeholders; high hazard areas targeted for compliance with State Auditor requirements. This included Chemistry 5/6/19, Physics 5/29/19, Biology 5/3/19, Geology 4/24/19, and Psychology 5/20/19.
- Initial RSS assessment implementation time frame; 2 months to complete.



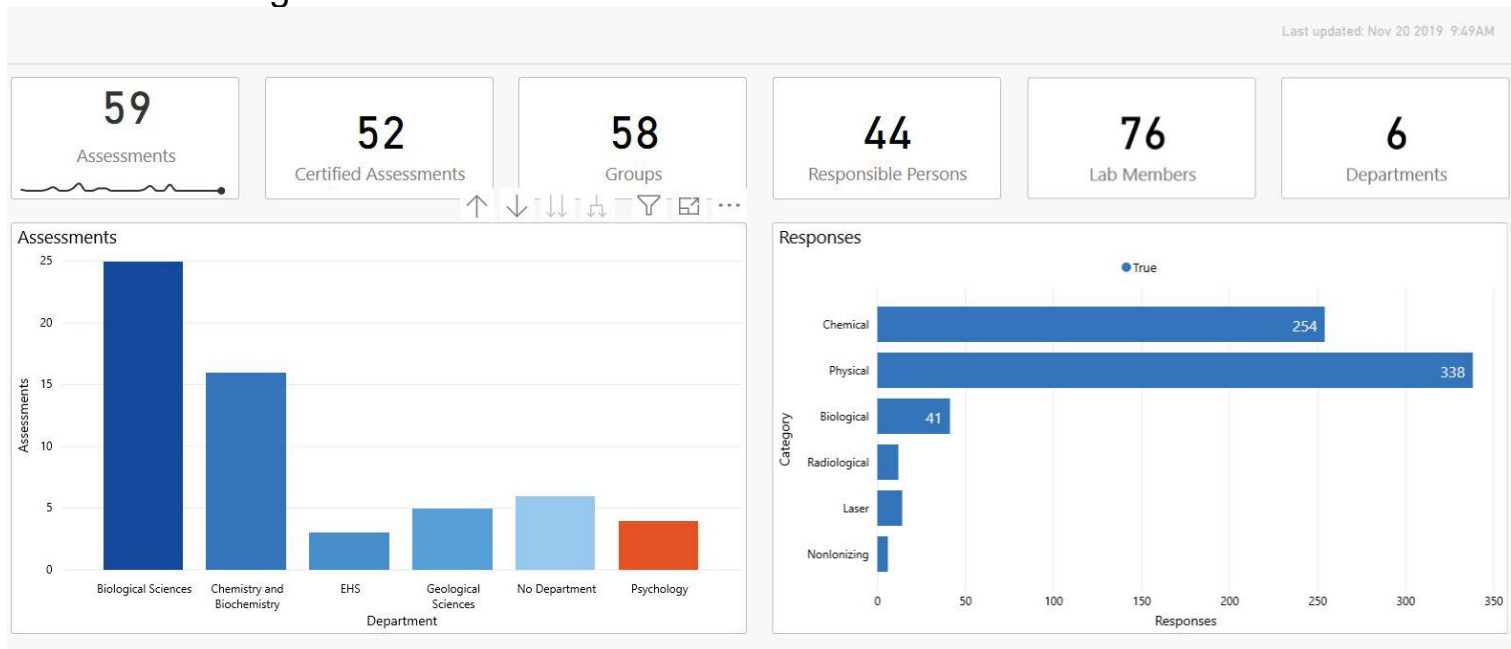
Department Assessment Plans

■ Assessment Data

- Participants:
 - Research laboratories:
 - Chemistry: 22 people, including stockroom
 - Biology: 20 people, including stockroom
 - Geology: 5
 - Psychology: 3
 - Physics: 4

Department Assessment Plans

- RSS Implementation: how many assessments completed?
- Date RSS assessments were due; did we meet the CO requirement? All departments except Physics completed assessments in required time frame.
 - Assessment results identified included chemical, physical, biological, radiological, laser, and non-ionizing radiation.



Department Assessment Plans

- Implications for Practice – RSS expansion
 - Once hazards are identified, a report is generated that determines appropriate minimum and recommended personal protective equipment for all space occupants. Enforce use via inspection component of program.
 - Additional components of the RSS Program are being implemented. This includes input of chemical inventory and inspections.
 - Adopt additional capabilities of the RSS Program, including hazardous waste generation input and tracking, and implementation in other areas of campus.