Campus Sustainability Committee

November 6, 2020

Agenda

- Public Comment Period
- Approval/Additions to the Agenda
- Update/Information Items:
  - Chair Update (Jillian Buckholz)
  - ASI (Kea Kaholoa)
  - Zero Waste Subcommittee (Maricela Garcia-Flores)
  - Academic Senate Committee on Sustainability (Ryan Heryford)
  - CAP-IT Task Force (Karina Garbesi)
  - Solar IV/Battery/Microgrid MEA (Winnie Kwofie)
- Discussion
  - Advancing sustainability initiatives at Cal State East Bay in preparation for the second submission of the campus' Sustainability Tracking Assessment & Rating System (STARS) Report (Spring 2022)
- Adjournment
- Next Meeting: Friday, January 29, 2021

Chair Update

- New Cal State East Bay President Announced
  - Dr. Cathy Sandeen
  - Current Chancellor of the University of Alaska Anchorage
  - Dr. Sandeen will assume her new role at Cal State East Bay on January 4, 2021
- Climate Corp Fellow: Eden Harris
- Cal State East Bay's Air Travel Offset Policy featured as a case study in Second Nature's Internal Carbon Pricing for Higher Education Toolkit.
  - https://secondnature.org/climate-action-guidance/iv-case-studies/
- SustainEastBay Workspace in Slack includes #sust-faculty channel
- CSU Sustainability Month: Climate Justice = Social Justice
  - CSUEB Office of Sustainability and ASI featured on CO website as collaborators
  - 2 main events open to entire CSU and UC, 649 and 1,054 registrants (respectively)
- CSUEB Featured in AASHE 2020 Campus Sustainability Index (twice!)
- SustainEastBay "The Next Normal" events featuring CSUEB faculty are on the @SustainEastBay YouTube Channel
- CSC Listening Tour Results

CSC Listening Tour Results

Major Takeaways:

- What should the CSC communicate with the new President as top priorities?
    - Solar
    - Transparency and inclusion in decision making
- Changes to the CSC structure?
    - Need administrative charge
    - Keep decision makers in the room (VPs, AVPs)
- What do you see as your role on the CSC?
    - Mostly clear, represent department/office
    - Interest in an organizational chart connecting CSC to rest of campus

Thank you!

Updates/Info Items

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Discussion

Advancing sustainability initiatives at Cal State East Bay in preparation for the second submission of the campus' Sustainability Tracking Assessment & Rating System (STARS) Report (Spring 2022).

"The Sustainability Tracking, Assessment & Rating System™ (STARS) is a transparent, self-reporting framework for colleges and universities to measure their sustainability performance. STARS is intended to engage and recognize the full spectrum of higher education institutions, from community colleges to research universities. The framework encompasses long-term sustainability goals for already high-achieving institutions, as well as entry points of recognition for institutions that are taking first steps toward sustainability."

- The Association for the Advancement of Sustainability in Higher Education (AASHE)

Background

- AASHE launched the first version of STARS in 2010.
- Since then STARS has undergone a series of revisions led by the STARS Steering and Technical Committees, which are composed of higher education sustainability subject-matter experts focused on approving updates and revisions to the technical content of STARS.
- STARS is the leading comprehensive higher education sustainability assessment tool and has been utilized by ~1,000 campuses across the globe to-date.

STARS Categories

STARS has 4 main categories:

1. Academics (AC)
2. Engagement (EN)
3. Operations (OP)
4. Planning & Administration (PA)

The STARS Categories are further broken down into Subcategories and Credits. For each Credit, the STARS Technical Manual gives guidance on Rationale, Criteria, Applicability, Scoring, Reporting Fields, Measurement, and Standards and Terms.
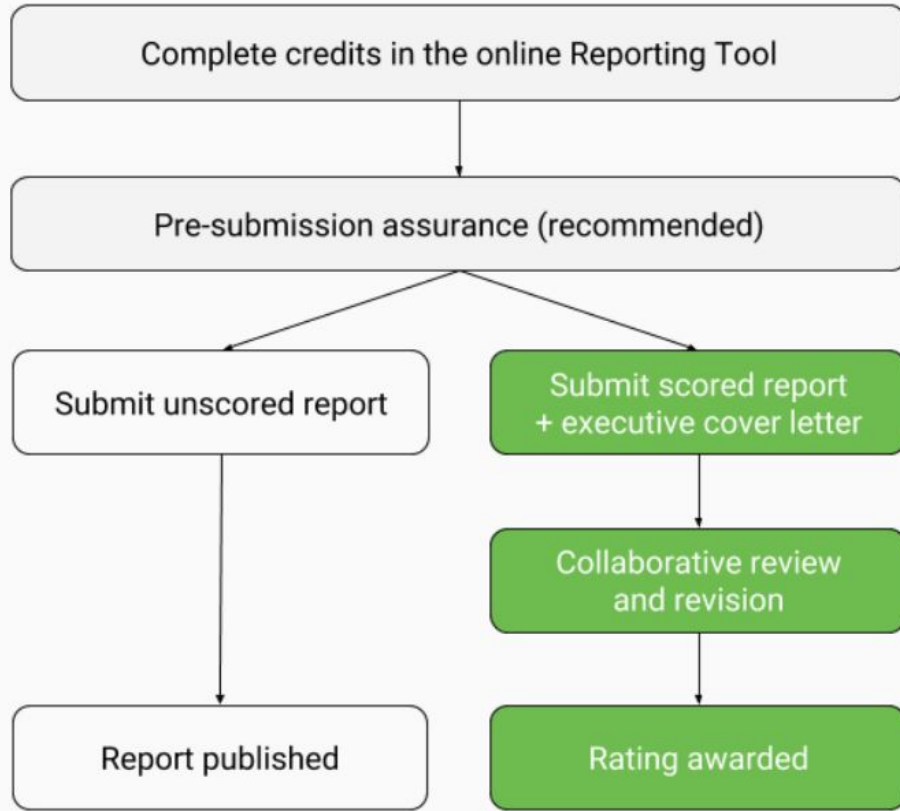
stars technical manual

version 2.1
Administrative Update Three
July 2017

aashe
The Association for the Advancement
of Sustainability in Higher Education

STARS Reporting Process

Complete credits in the online Reporting Tool

Pre-submission assurance (recommended)

Submit unscored report

Submit scored report + executive cover letter

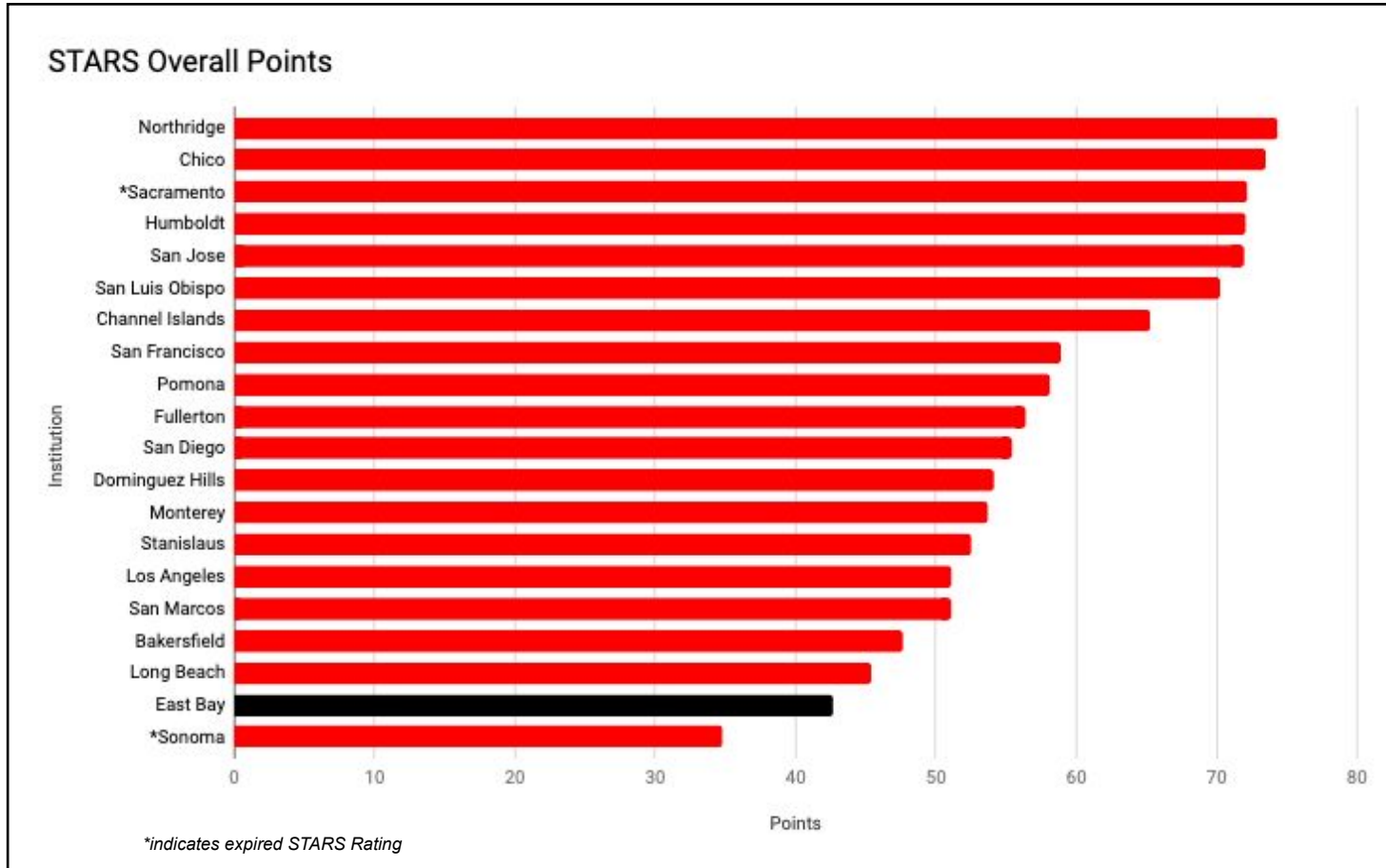Collaborative review and revision

Report published

Rating awarded

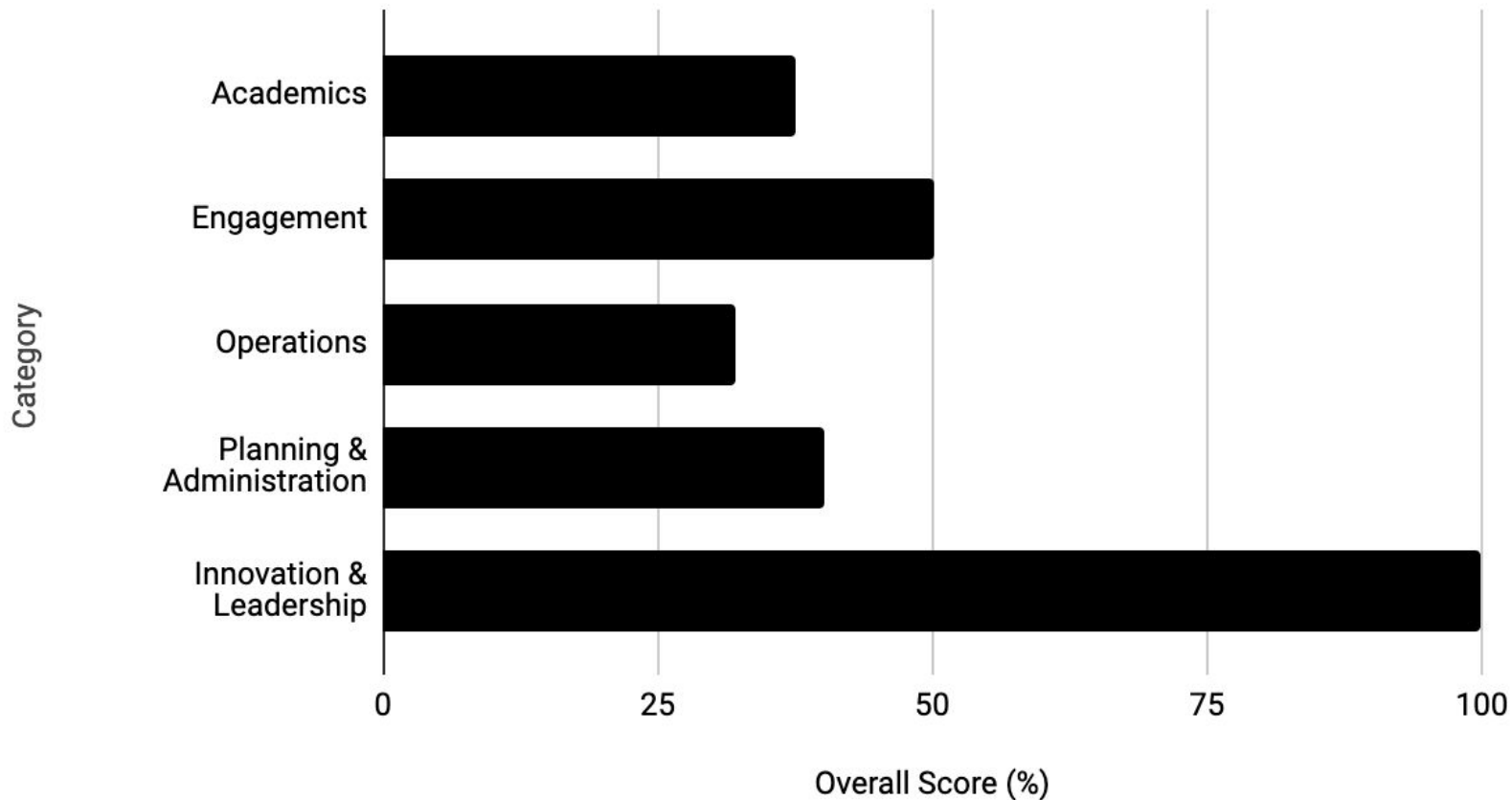*Steps in green only available with a STARS subscription.*

Cal State East Bay, STARS Bronze

- Cal State East Bay earned a STARS Bronze rating in April 2019.
- This rating is valid for three years and will expire in April 2022.
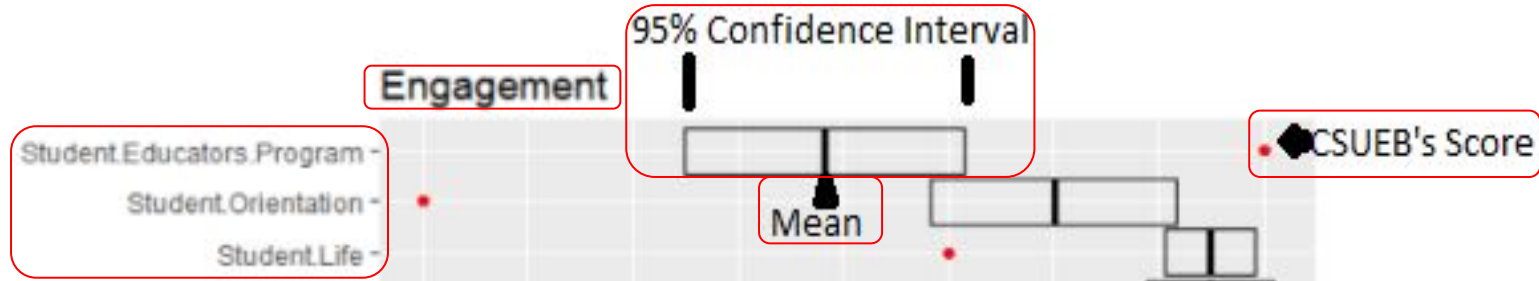- Data collection for next STARS Report will begin in Summer/Fall 2021.

Comparing East Bay to Other CSUs

STARS Overall Points

*indicates expired STARS Rating

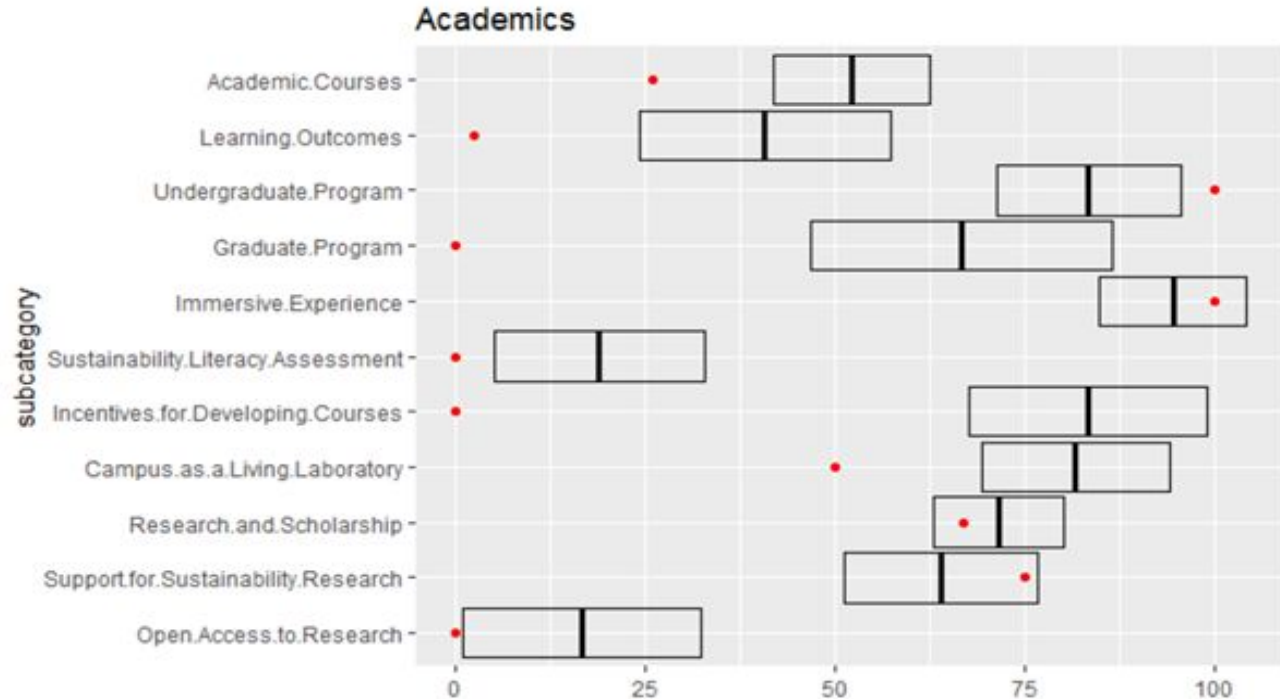Cal State East Bay STARS Score by Category

Confidence Interval Plot Example

- In this example, CSUEB's score for a particular credit is compared to all other CSU STARS Participants.
- The plot is for a specific STARS Category (Engagement)
- The credits within that Category (Student Educators Program, Student Orientation, Student Life)
- The confidence interval of all CSU STARS scores for that credit (black outlined box)
- The mean score within the confidence interval (center line inside the box plot), and
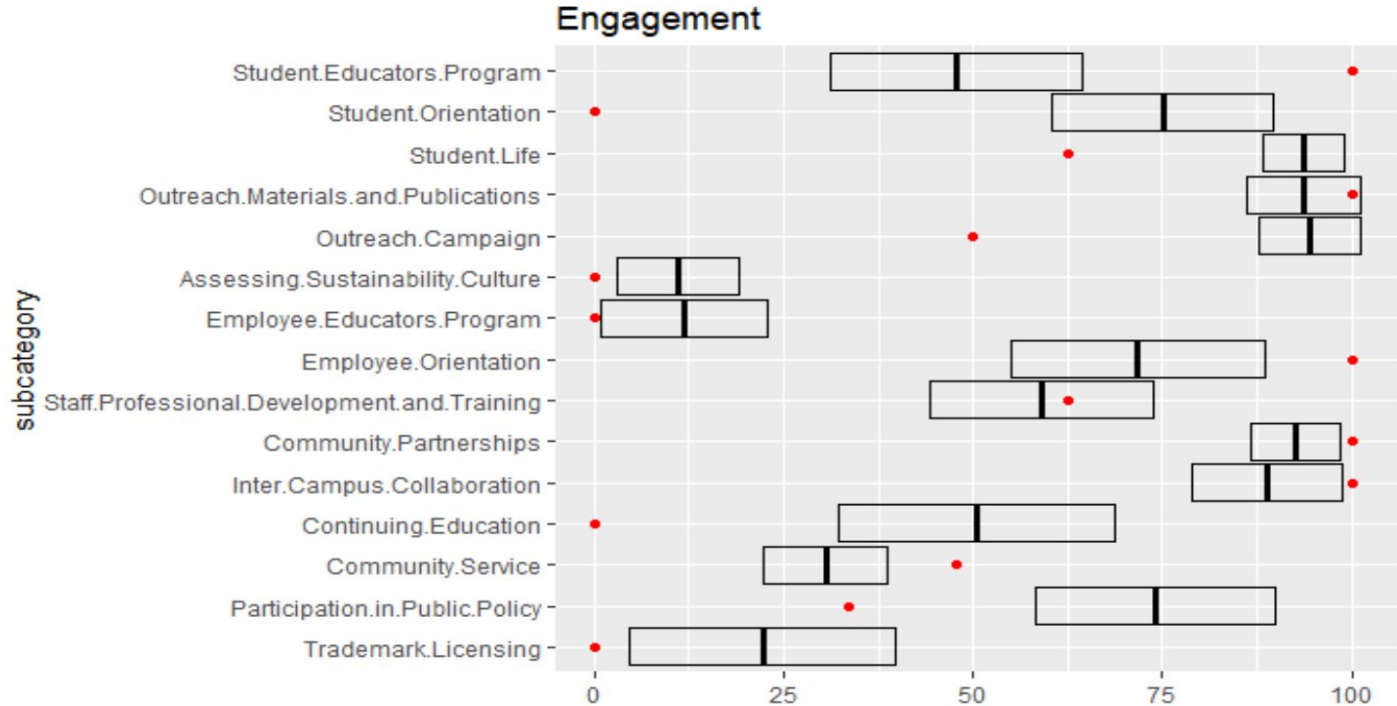- Where CSUEB falls in comparison to the mean (red dot).

Academics (AC)

- CSUEB attained 21.83 points out of a possible 58 points earning 37.64% of overall points in this category.
- CSUEB is below the mean in 8 out of the 11 categories.
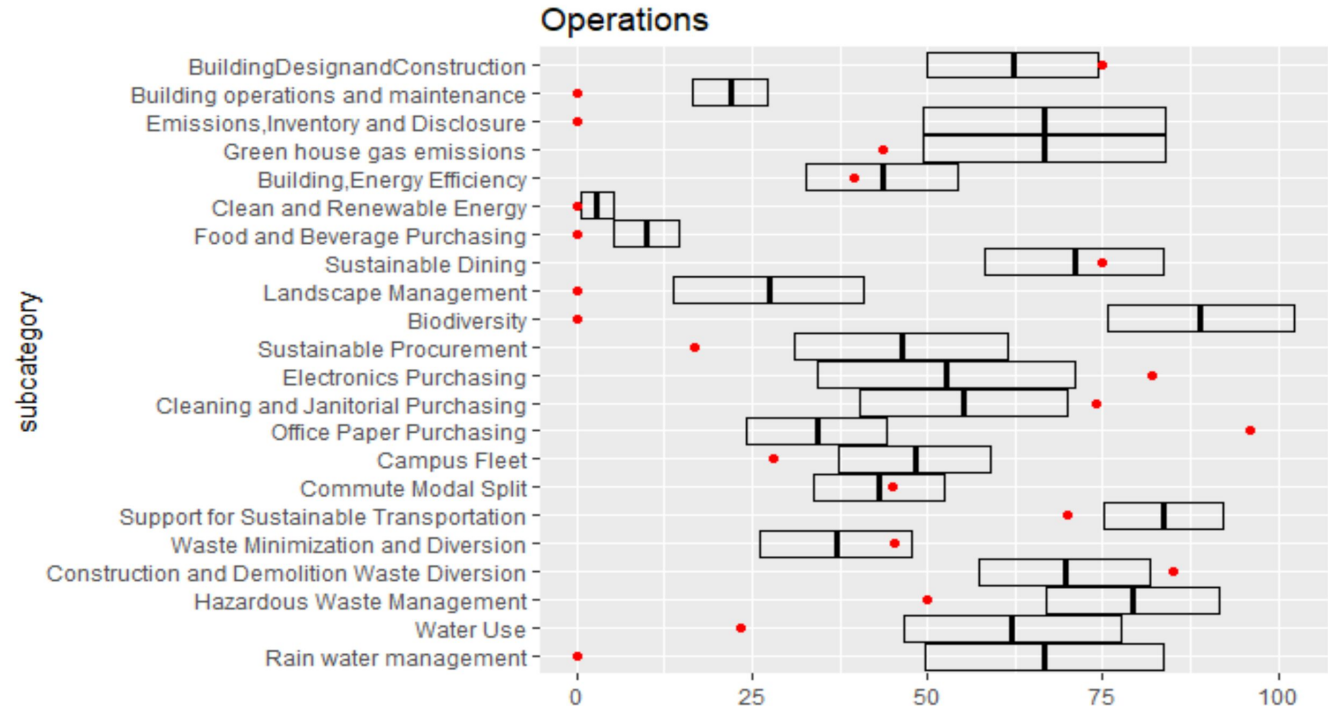

Academics

Engagement (EN)

- CSUEB attained 20.56 points out of a possible 41 points earning 50.15% of overall points in this category.
- CSUEB is below the mean in 8 out of 15 categories.
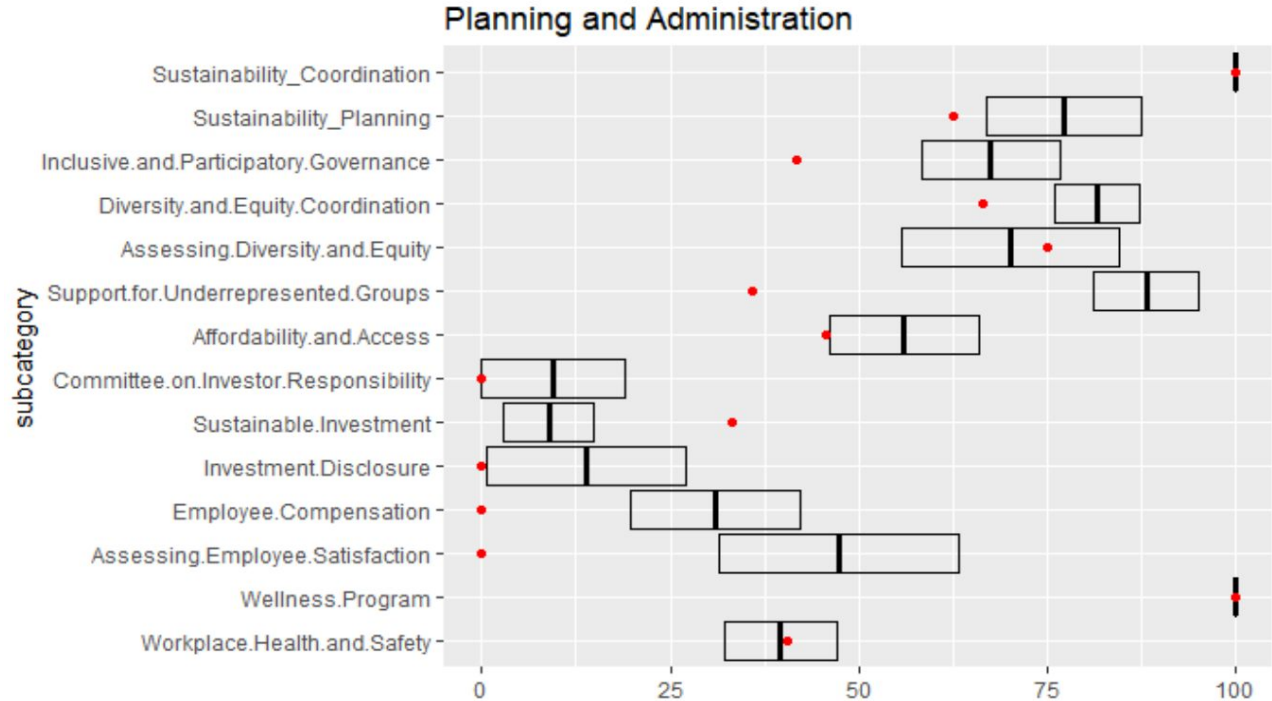

Engagement

Operations (OP)

- CSUEB attained 22.81 points out of a possible 71 points earning 32.13% of overall points in this category.
- CSUEB is below the mean in 14 out of 23 categories.

Operations

Planning & Administration (PA)

- CSUEB attained 12.88 points out of a possible 32 points earning 40.25% of overall points in this category.
- CSUEB is below the mean in 9 out of 14 categories.

Planning and Administration

Prioritizing STARS Credits for Next STARS Report

- Where do we prioritize campus sustainability efforts for our next STARS Report?
- Break out into groups and discuss credits identified for improvement.
- Consider:
  - Who is the responsible party? (Name, Division, Department, Office)
  - Is this feasible? (high, medium, low)
  - What would be the project cost? (high, medium, low)
  - What is the impact on staff time? (high, medium, low)
  - What is the potential educational impact? (high, medium, low)
  - What is the potential impact related to lowering campus greenhouse gas emissions? (high, medium, low)
- [Track discussion](#) and report back to the group.

Adjournment

Next Meeting: Friday, January 29, 2021