Capabilities Model Assessment Tool v2.1 Release Notes

The 2.1 release of the online assessment tool adds a number of features, updated institutional metadata, and also addresses a number of issues.

User Interface improvements:

- The topic level display now includes the average computed coverage for the questions in that topic, and the main assessment page includes an average coverage value for each Facing.

- Updated the progress indicator to filter out the Domain Coverage questions, and removed the requirement that these be completed in order to submit an assessment. This matches the version 1 functionality.

- Updated the Research Computing and Data (RCD) Profile UI to show additional institutional metadata (EPSCoR status, additional minority-serving categories).

- Changed the institutional affiliation request UI to allow a user to browse the list of known institutions.

- Added support to notify an RCD Profile manager (via email) when someone requests profile membership.

- Added a note warning users that the CILogon support provided by ORCID and GITHUB does not work with the Portal.

- Fixed a typo in one of the Data Visualization questions in the Data-Facing section.

- Addressed layout issue in the print view of the FAQ documentation.

Institutional metadata updates:

- Updated the Integrated Postsecondary Education Data System (IPEDS) institutional metadata to the 2022 release (released in early January 2024).

- Switched to use U.S. Department of Education Eligibility Matrix (link to 2023 version) that defines programmatic lists of institutions that meet the definitions of the minority-serving program areas. We now recognize these designations:
    - Historically Black Colleges and Universities (HBCUs)
    - Predominantly Black Institutions (PBIs)
    - Hispanic Serving Institutions (HSIs)
    - Tribally Controlled Colleges and Universities (TCCUs)
    - Asian American and Native American Pacific Islander Serving Institutions (AANAPISIs) and
      Alaska Native and Native Hawaiian Serving Institutions (ANNH) *[combined]*

- Updated the institutional metadata to recognize EPSCoR institutions, based upon the NSF definition of EPSCoR Criteria for Eligibility.