Create a data plan

Creating a data plan that includes collecting and analyzing your computing program data is a strategic way to help you to identify problem areas, document successes, and determine whether new approaches are needed. Data is foundational to successfully meeting key student outcomes and can be leveraged to demonstrate the importance of your work.

An effective data plan should:

1. Designate those in charge of collecting data or obtaining data from others (e.g., dean's office, institutional research office).

2. Specify the types of data to be collected, aligning data types with other Data & Evaluation strategies.

3. Disaggregate data by categories that are relevant to departmental and institutional goals and metrics whenever possible.

4. Require a data report at regular intervals.

5. Include processes and timelines for sharing data with others (e.g., colleagues, departmental chair, campus leadership).