Measuring and Evaluating Equity at Public Institutions
Introductions
Equity Defined: Level Setting
Equity & Public Institutions of Higher Education
Using Data and Analytics to Advance Equity
Analytic Maturity – Level Setting

Document Storage and Hand-Entered Information:
Lost Data and Missed Analysis Opportunities

Reporting:
What happened in the past?

Alerts:
What is Happening Now? How can we intervene?

Predictive Analytics:
What could happen in the future?

Machine Learning & AI:
How can we best optimize outcomes in the future while increasing human efficiency?

Adapted from: Analytics at Work Smarter Decisions. Better Results. Author: Thomas H. Davenport, Jeanne G. Harris, Robert Morison, 2010
Equity Analytic Areas for Consideration

Access Data
Funding Data
Pedagogy & Engagement Data
Compliance & Risk Data
Closing