

Ohio Math Initiative Chairs' Meeting
Friday April 26, 2019
Don White, Chair of Subgroup 4 – Data

Tasks for the committee

Data Repository

- UT Example Results for QR and Co-req

- Free Form results

- Structured Format results

 - Changes to courses

 - Teaching these courses

 - Open response qualitative survey results – faculty, administration, students

 - Quantitative results

 - Numbers of sections, students

 - Grades

 - Grades in subsequent courses

- Assess institutions' needs for data access

ODHE Data on 2012 cohort

- Complete the cohort through 8? Years. Add to it now

- Continue collecting research questions

- Add to expert analysts

- Plan for intermediate data

Relate to other student success initiatives: SSTF, APLU, Other – Equity for underserved populations

Reporting issues

- Challenges to acquire, manage, analyze, report

- DFW rates and other easily obtained quantities can be “weaponized”. Limited information. Next course? Instructor effect?

Committee not gelled. Sought introductions, comments on out UT example, answers to queries and received few responses.

To date with ODHE data.

- Attendance and transfer patterns.

Questions of interest:

- First course related to retention and graduation in various programs

- Effect of math on retention and graduation

- Placement, Accuplacer? We only use it for CCP. ALEKS has become the norm

- Effect of QR on retention and graduation

- Financial impact of OMI changes

- Relation of success to HS courses and outcomes

- OMI effect on gateway courses and enrollments

- Information on advising changes

- Effect of time since last math class

- Success of, and effect of, College Credit Plus