Diversity in Tech Initiative

Pre-Design Session #1 Data Collection Guide

The DIT campus one-on-one meeting, or Design Session #1 will be the official kick-off of your campus' Networked Improvement Community. In this Design Session MFEI will facilitate your team through a series of exercises to map the landscape of diversity and tech programming and identify the "root problem" you want to solve that will measurably diversify the tech pipeline at your campus.

To prepare for this session, MFEI requests that you submit ket data points both quantitative and qualitative by March 8th 2018. MFEI will then synthesize the data and we will review it together at the beginning of your campus's Design Session #1.

Please submit your data, using the Guide below and the provided template, **no later than 3** weeks prior to Design Session #1. If you have questions regarding the requested data, please let us know. If based on how the data is collected you have proxy data points, please share those recommendations and if you think there are missing data points, please feel free to add those.

Data Collection Guide

Deadline to Submit Data to MFEI: Minimum 3 weeks prior to scheduled Design Session #1

- 1. Demographics and Student Outcomes: Disaggregated by race/ethnicity, gender, expressed as number and percentage, for any quarter or semester in the 2016-17 academic year, excluding summer session:
 - a. Pell, Cal Grant and/or Board of Governors
 - b. Student enrollment
 - c. Students enrolled in requisite courses for a tech degree or certificate.
 - d. Students who have completed requisite courses with a C or better for a tech degree or certificate.
 - e. Students who have declared a major/concentration in a tech degree or certificate program in the 2016-17 academic year.
 - f. Completion of all degree or certificate programs.
 - g. Completion of all tech degree or certification programs.
 - h. Listing of Tech degree or certificate programs for completion or transfer. Please include course requirements for each program and their course descriptions.
- 2. Please list the non-profits affiliated with your campus that provide curricular instruction or supports to your students (eg: dual enrollment, etc) with a description

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of their programs and the race/ethnicity and gender demographics of who is served.

Data Collection Guide - continued

- 3. Please list the non-profits affiliated with your campus that provide student services supports for your students (eg: tutoring, advising, etc) with a description of their programs and the race/ethnicity and gender demographics of who is served.
- 4. Please list the campus-based programs or learning communities that provide academic support geared towards student communities underrepresented in tech (African American, Latino, Native American and women).
- 5. Please list the campus-based programs or learning communities that provide supportive services geared towards student communities underrepresented in tech (African American, Latino, Native American and women).
- 6. Information regarding the status of implementation, capacity and success of the following Diversity in Tech Equity Tools:
 - a. The Model Curriculum
 - b. Dual Enrollment
 - c. Internships / Apprenticeships (credit and non-credit bearing)
 - d. Instructional Service Agreements
 - e. Implicit Bias Training
 - f. Guided Pathways
 - g. Student / Faculty Learning Communities
 - h. Other