

Performance and Challenges In Core

CRPT Faculty Meeting October 19, 2017

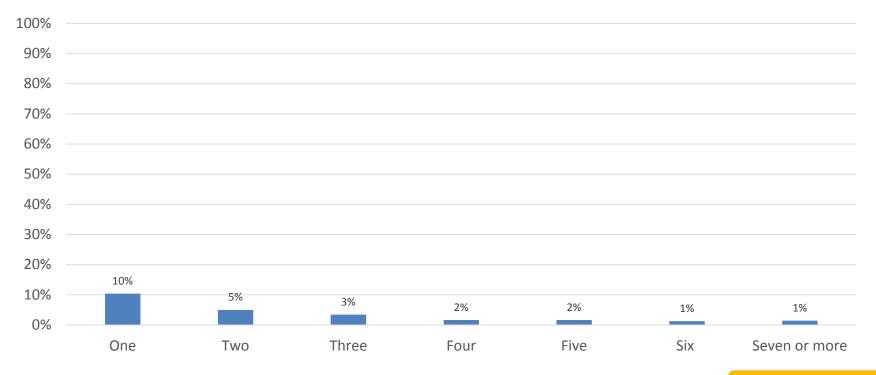
When we last left you...

Meeting #1: Core goals

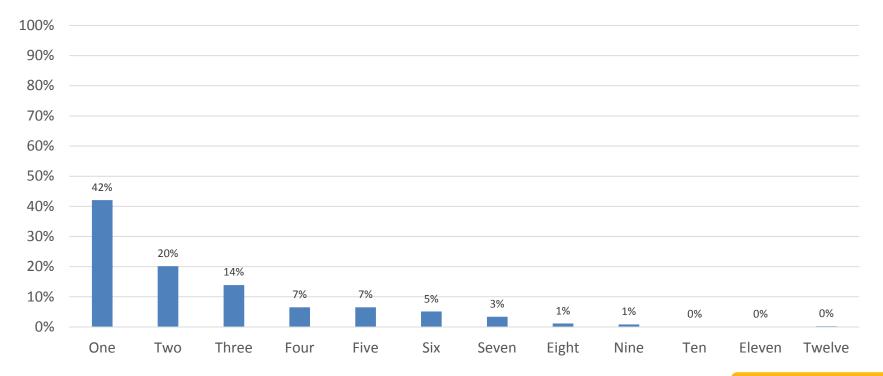
- Convergence on three goals by all college constituencies.
- What is missing from these goals?
 - Three goals are too broad, invite a new, different "firehose."
 - Mission statement: impact of work on society and social engagement.
 - Need to construct a core that is inclusive and supportive of all students

How Many Students Struggle in the Core and How Deeply Do They Struggle?

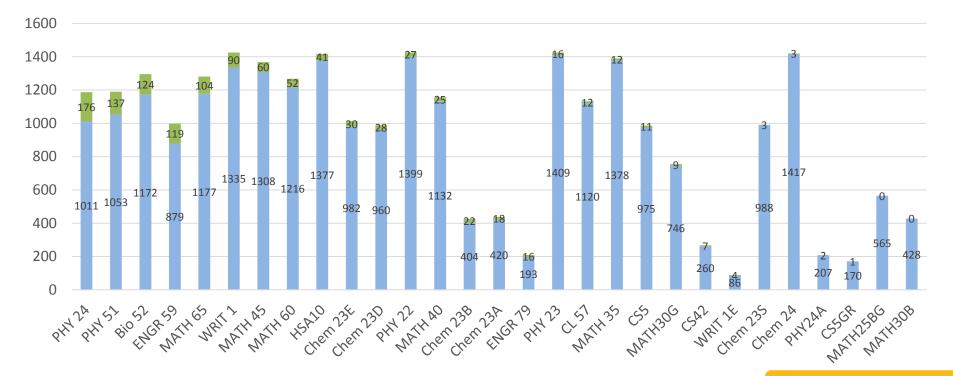
Struggle as Percent of Student Population (2010-16)



How "Deep" is the Struggle? 2010-16

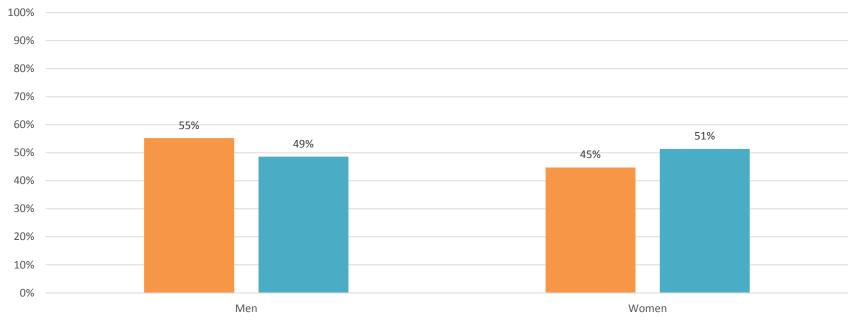


Struggle by Course 2010-16



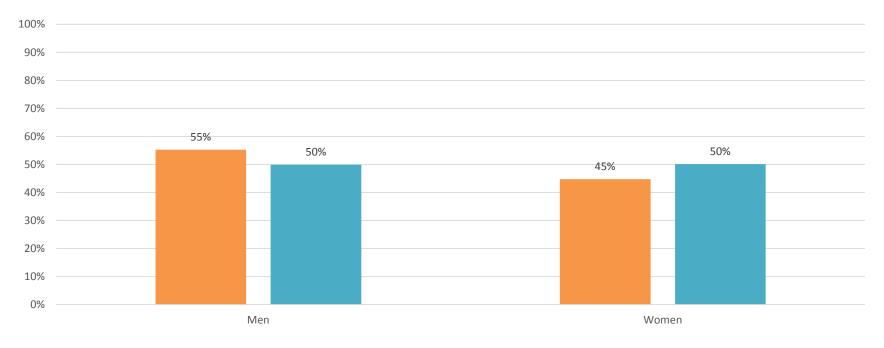
NonStrugglers Strugglers

Struggled in One Course by Gender



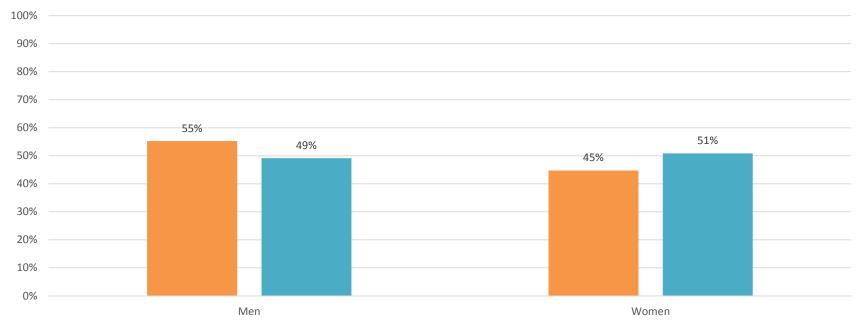


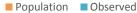
Moderate Strugglers by Gender



Population Observed

Significant Strugglers by Gender



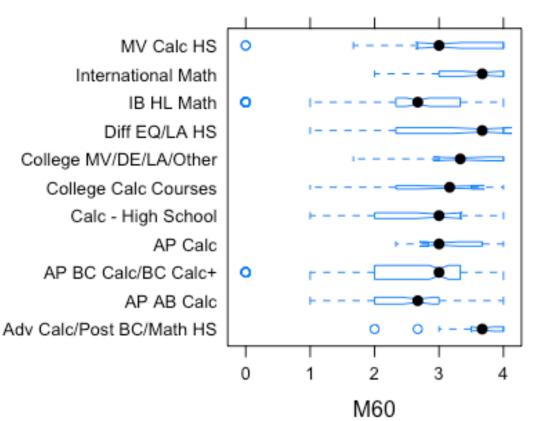


Relationship Between Student Characteristics and Performance in Core

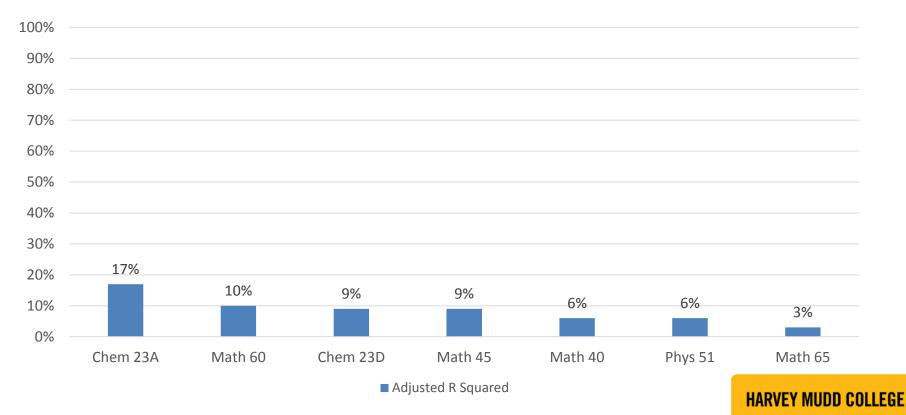
HS Preparation and Grades in Core

Special thanks to Thyra for collecting and categorizing these data!

2014 and 2015 cohorts based on highest level of HS math course taken



Impact of Race & HS Prep on Course Performance



Discussion

Do these data impact your view of what the goals of our core should be? If so, in what way?

URL: tinyurl.com/y9evl3cl