

Proposed list of models to run prior to the August 10-11 meeting

Initial Proposed Models:

1. Run each of the three models in their “original” form using the 2021-2022 data and the 2022-2023 GAA.
2. Run each using 3 years prior data.

Mash up Models:

3. Power Model and South Florida Model
 - Completers
 - Add PSAV Completers
 - Add Industry Certifications for 2020-21
 - Add Adult High School GEDs 2020-21
 - Funding
 - Add actual tuition (and fees) for 2020-21
 - Run model using 28 points rather than 7 averages
 - Add to the Universal funding column 3% COLA modified by the DCD
 - Modify the universal funding column by the DCD factor
 - Run using three prior years of data
4. Central Florida College Model and South Florida Model
 - Completers
 - Add Industry Certifications for 2020-21
 - Add Adult High School GEDs 2020-21
 - Funding
 - Replace Total Owned Square Footage with an amount modified by the DCD
OR use the DCD on a portion of the total amount funded and the balance through the index.
 - Run using three prior years of data
5. Others?

Other questions

1. Is there a way to measure the distance between college size that does not require a power regression equation? Or to account for small to medium college size on a sliding scale rather than just Y/N 7%?
2. Are there other ways to account for differences in tuition?
3. Others?

Model assessments

1. Compare results to distributing funding simply by FTE.
2. For each model, use each of the prior three years' data and apply the model to all recurring funding dispersed in that year. What would each college's funding be now (total, per FTE and per completer)? Would we be any more “equitable”?
3. Others?