

More than a Tad of Data

Grading the A-F Ranking System

SRN December 1, 2017

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Texas Rating System

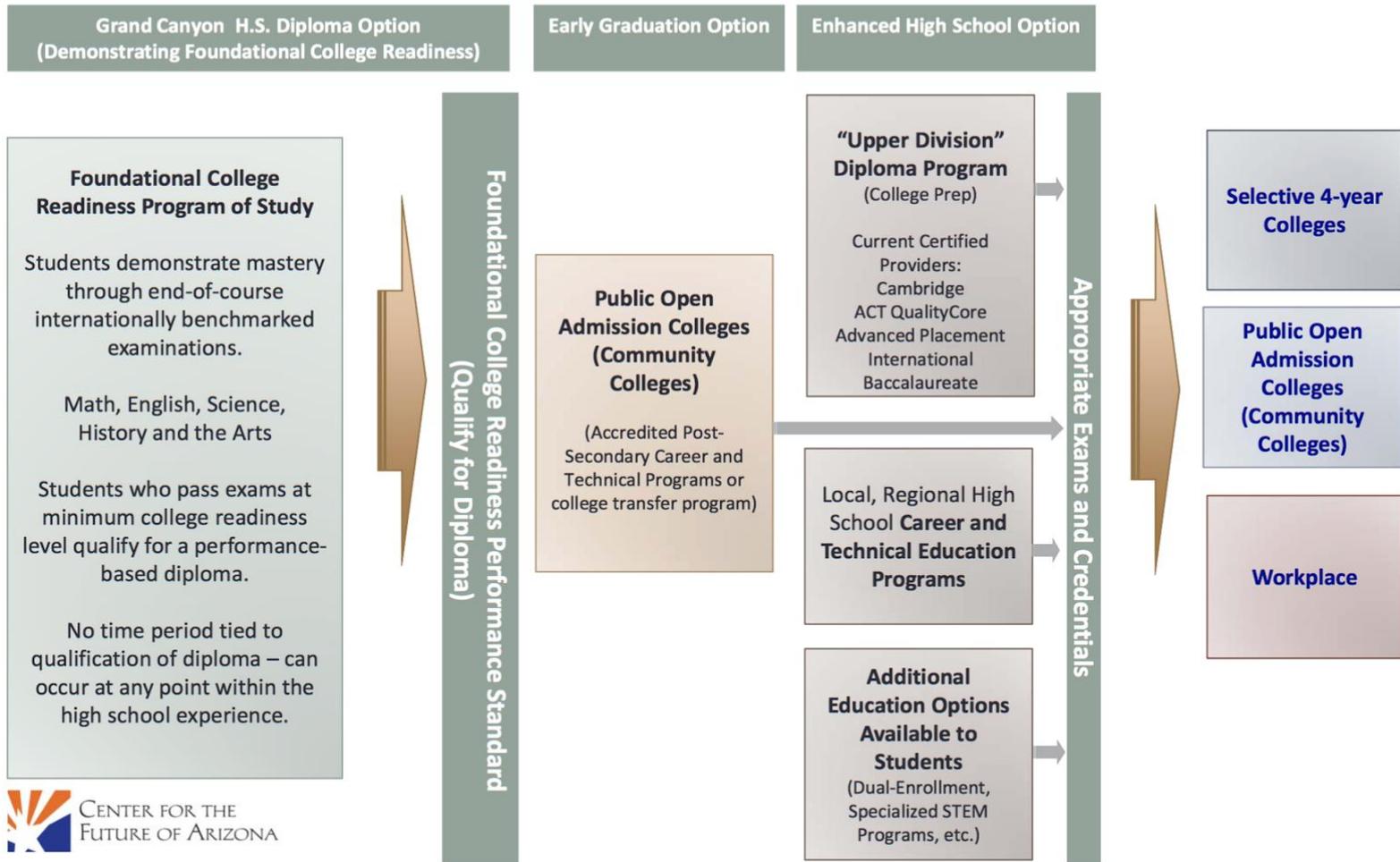
- Domain 1- Student achievement
- Domain 2 – Student progress
- Domain 3 – Closing the gaps
- Domain 4 – Post secondary readiness



Education Week and A-F

- States with the best and worst schools
- Massachusetts is number 1 with a grade of B
- Nevada number 50 with grade of D
 - Per pupil spending
 - High school graduation rate
 - Pct 3&4 yr. old in preschool enrollment

The Arizona Move On When Ready Model in Practice: Competency-Based Pathways Leading to College and Career Readiness





Fundamental Concept

- Students earning a high school diploma through mastery of skills as opposed to credit and seat time.
 - Every student's *pace is determined by their individual outcomes*, not traditional scope and sequencing determined by the curriculum.
 - Through clearly defined standards on what a student needs to know and be able to do in English, mathematics, science, history and the arts, each student creates their own pathway to obtaining a Grand Canyon High School Diploma.
 - In addition, students are then graduating college and career ready and academically prepared to take college-level courses without remediation.



Where do achievement gaps come from?

- Subgroup focus
- Socioeconomic differences
- Education levels of parents
- Normal variation
- Variation of quality in delivery methods
 - Economic Studies at Brookings Evidence Speaks Reports, Vol 2, #19, July 20, 2017

Brookings Economic Study

Florida: Variation within the same district

Some campuses
had advantaged
and
disadvantaged
doing very well

Others one does
well and the
other relatively
poorly

Still others had
both groups
doing poorly

Implication: measure
campus to campus not
district to district



Findings

- Implications for the design and implementation of school accountability policies
 - Some schools fare especially well with both advantaged and disadvantaged students
 - Others fare especially poorly with both groups
 - Others still fare well with one group and poorly with another
 - Create accountability policies at the campus level rather than the district level



MindSet-MindShift

- Who is your competition?
 - You are
- EICO
 - Educational Index of Curated Occurrences
- What you know and what you need to know
 - The real gap is what each student knows versus what they need or want to know – not how they stack up against anyone else.



Consider a more meaningful gap

- Rather than measuring the gap between students, regardless of measures such as ethnicity, socioeconomic status, parent educational levels, and the like –
- **Measure** the gap between what each student
 - now knows
 - and needs to know
 - or wants to know

to reach a desired educational level.

That is the only important gap!



Personalized Learning

- Stop being data rich and information poor
- Redefine student success and look at indicators