Accountability: A-F 2020 and New Analyses

Monitoring Statewide Progress Through Data

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What We'll Cover

- An overview of accountability's roles

- School models that will receive letter grades for 2020

- Schedule for A-F Letter Grades 2020

- New analyses being conducted on student data

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Accountability Data and Outcomes

What we do in Accountability

Accountability's Roles

A-F Letter Grade Calculations

- All letter grades
- Modeling data for future processes

Data Governance and Data Management

- Cleaning and aggregating data from across the state
- Ensuring the integrity of education data used in state level calculations
- Data storage and security

Program Evaluation

- Evaluation of programs related to education in AZ

Data Requests

- Public Files
- Dissertations
- Research agencies

Research

- Collaboration with Arizona State University

School Models that will Receive Letter Grades for 2020

New and Existing Models for 2020

Which School Models will Receive a Letter Grade in FY 20?

K-8 Schools   9-12 Schools   Alternative Schools

- Can be comprised of any combination of grades within the model (e.g. K-5)
- Schools crossing over K-8 and 9-12 models will receive a hybrid letter grade (e.g. K-12)
- Must meet all criteria for inclusion including:

  - N counts
  - Students must be enrolled for the full academic year
  - Must have testing data for 2+ years
  - Data must pass integrity checks

- AOI schools are expected to be able to view aggregated A-F data but will not receive an A-F Letter Grade in 2020

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Business Rules

Where do EL Students Count in Accountability Calculations?

EVERYWHERE:

Growth

Proficiency

Acceleration Readiness

EL Growth and Proficiency

College and Career Readiness

Graduation Rate

Schedule for A-F Letter Grades 2020

What to Expect

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Timeline

December 2019:   Proposed recommendations were made to the State Board of Education

January 2020:   Decision on proposed recommendations

April 2020:   AzM2 will be administered

May 2020:   Standard Setting for AzM2, Static File Phase I

June 2020:   Static File Phase II

July 2020:   Window to correct data is closed

August 2020:   Preliminary aggregate A-F data is released

September 2020: Presentation of A-F to the State Board of Education

October 2020:   State Board of Education finalizes A-F Letter Grades

November 2020: Final A-F Letter Grades are Posted

* All 2020 dates are tentative

New Analyses Conducted on Student Data

Sankey Diagrams

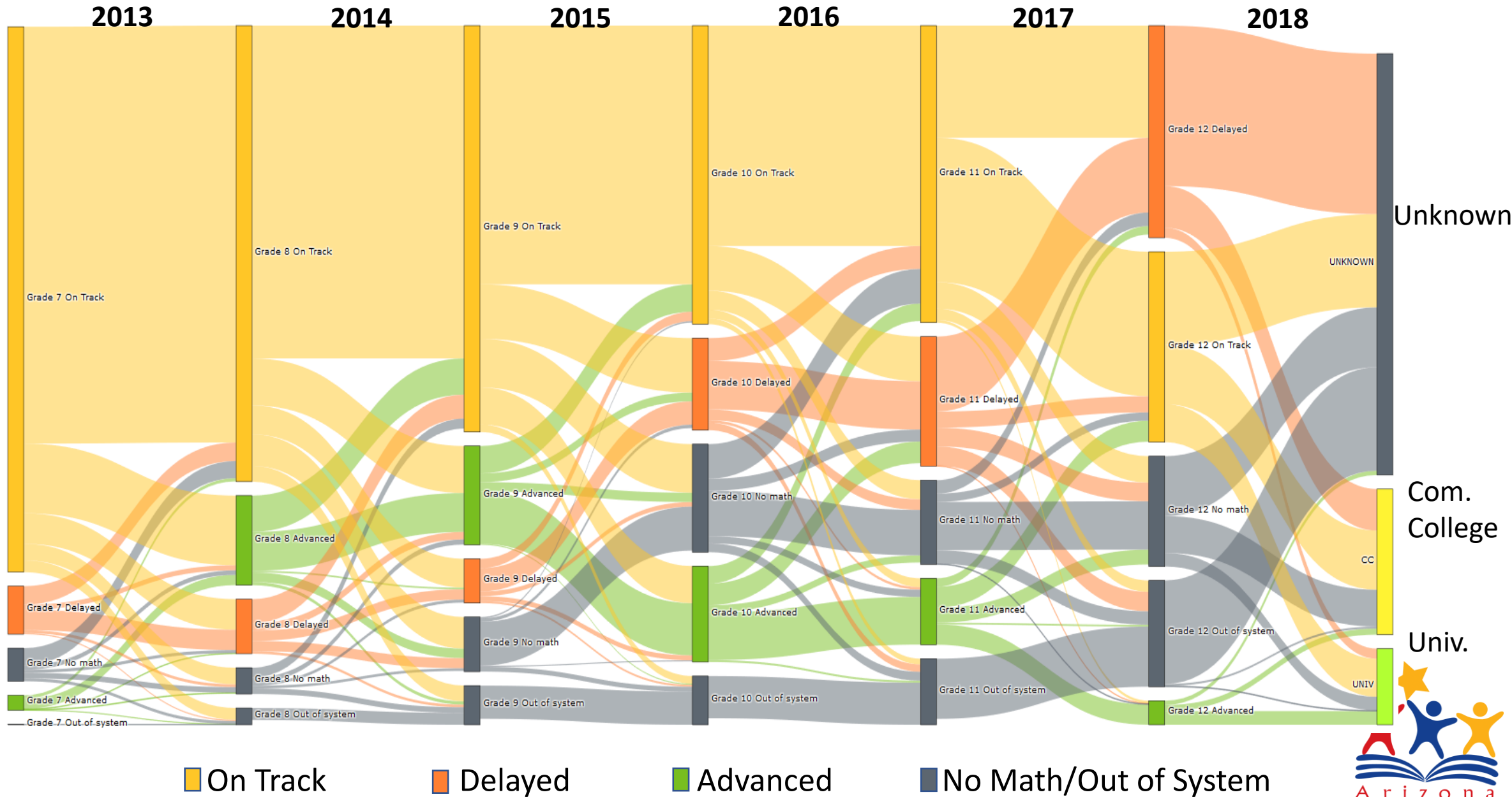Analyses Provided by ASU Adjunct Research Partners

Longitudinal Analyses

- Following students over time, via their mathematics scores

- Looking at changes in progress between years

- Looking at long term academic pathways

- Comparing reclassified EL students to Never EL students

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Students who Were Newly Reclassifed as Fluent English Proficiency in 2013

22192 started Grade7 in FY2013 (25.4%) & were [FEP=0 or 1] in FY2013: 70.0% graduated on time, 22.4% to community college, 11.7% to 4-year college

2013   **2014**   **2015**   **2016**   **2017**   **2018**

Grade 7 On Track

Grade 8 On Track

Grade 9 On Track

Grade 10 On Track

Grade 11 On Track

Grade 12 Delayed

Unknown

UNKNOWN

Grade 12 On Track

Grade 10 Delayed

Grade 11 Delayed

Grade 8 Advanced

Grade 9 Advanced

Grade 10 No math

Grade 11 No math

Grade 12 No math

Com. College

Grade 7 Delayed

Grade 8 Delayed

Grade 9 Delayed

Grade 10 Advanced

Grade 11 Advanced

CC

Grade 7 No math

Grade 9 No math

Grade 12 Out of system

Grade 7 Advanced

Grade 8 No math

Grade 10 Out of system

Grade 11 Out of system

Univ.

Grade 7 Out of system

Grade 8 Out of system

Grade 9 Out of system

Grade 12 Advanced

UNIV

⬜ On Track   🟧 Delayed   🟩 Advanced   ⬛ No Math/Out of System

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Patterns That We Will Continue to Study

- Following students over time
  - Looking at changes in progress over several years
  - Looking at long term academic pathways (post secondary)
  - Comparing reclassified EL students to Never EL students

- Many similarities between these two groups
  - The longer students are considered fluent, the more similar their graduation and community college patterns
  - University patterns may still differ

Come see us at the PELL conference for more

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Questions?