

Agenda Item #7

“At-Risk” Data Update

Commission on School Funding
January 14, 2022

“At-Risk” as defined in the Nevada Revised Statutes for the Pupil-Centered Funding Plan

- **NRS 387.1211**
 - “**At-risk pupil**” means a pupil who is eligible for free or reduced-price lunches pursuant to 42 U.S.C. §§ 1751 et seq., or an alternative measure prescribed by the State Board.
 - Became effective July 1, 2021.

July 2020 Commission Recommendation

- Moved to adopt the Infinite Campus model of identifying the “At-Risk” category of pupils for weighted funding in the Pupil-Centered Funding Plan.

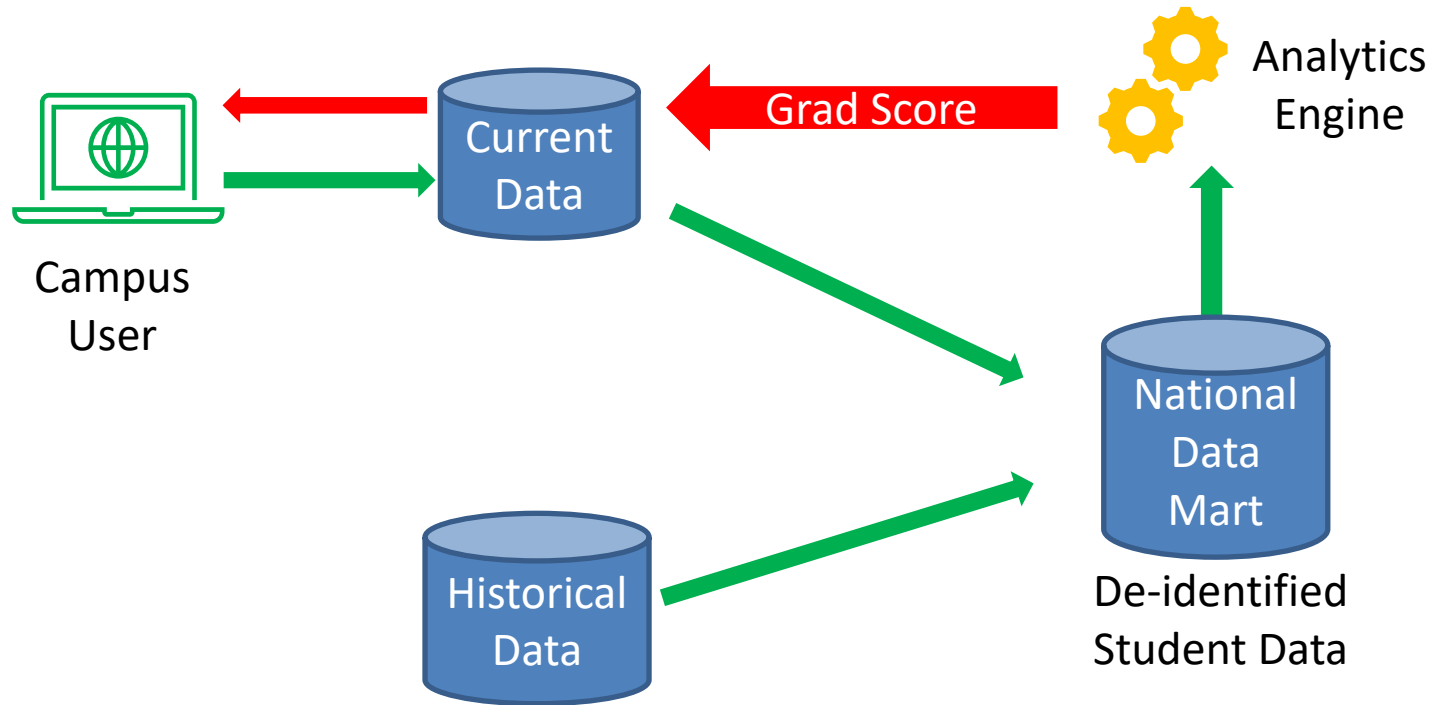
November 2020 Adopted State Board Definition of “At-Risk”

- A pupil is “at-risk” if the pupil has an economic or academic disadvantage such that they require additional services and assistance to enable them to graduate with their cohorts.
- The term includes, without limitation, pupils who are members of economically disadvantaged families, pupils who are at risk of dropping out of high school, and pupils who do not meet minimum standards of academic proficiency.

Campus Analytics

- A comprehensive way to determine at risk students.
- In use statewide in Kentucky and in hundreds of school districts nationwide.
- Cumulative data model based on 10 years of data from all Campus customers, yet contextual to each student's environment.
- Early warning system built into the Campus SIS.
- Assigns each student a Grad Score.
- Divides students into three categories: Low Risk, Moderate Risk, and High Risk.

The Analytics Data Process



The Analytics Model

- Four basic data types used in calculation
 - Academics
 - Assignments, Assessments, Course Grades, etc.
 - Attendance
 - Daily Attendance, Absence Codes, Chronic Absenteeism
 - Behavior
 - Number, type and frequency of incidents
 - Stability
 - Zip Code, Special Populations, Homeless Youth, Foster Youth, Years in School

Analytics Dashboard

Products · Infinite Campus | Campus Analytics Su | Infinite Campus | Search Results | Infin

nvsestaging.infinitecampus.org/staging/main.xml

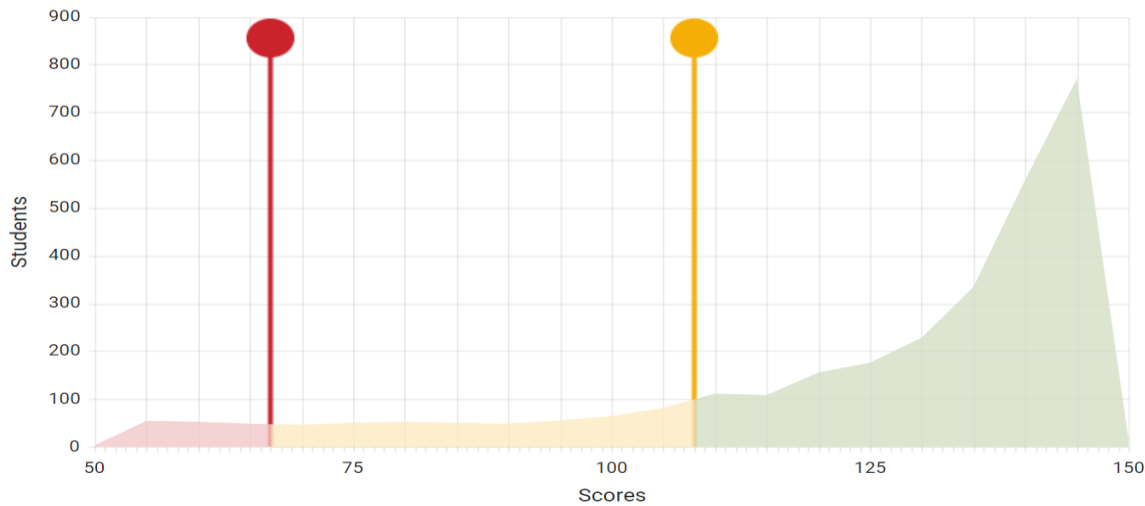
Apps | Imported | COVID-19 Vaccine | State of Nevada | http://www.doe.nv... | Nevada Employee... | NEATS | NV State Staging L... | NV State Edition Lo... | Douglas Staging ...

Infinite Campus | Douglas STAGING NV State

Year: 21-22 | School: All Schools | Calendar: All Calendars

Early Warning

Score Distribution (Last Updated: 11/21/21)



Schools

All Schools

Grade Levels

All Grade Levels

Score

GRAD Score

Save

Risk	High	Med	Low
Score (max)	67	108	150
Student Count	157	465	2,436
Percentile (max)	5	20	100

* Low calculations are based on High and Medium inputs

Export to Excel

Feedback



The Comparison Data

- Total enrolled population
 - Any student with an IEP is included in the Special Education count.
 - Any student that is not IEP but is EL is identified as EL.
 - Any student that is not IEP, not EL but is GATE is identified as GATE.
 - Any student that is not IEP, not EL and not GATE but is “Highly or Moderately At Risk” is identified as at risk (bottom 20th percentile of Grad Scores).
 - The comparison model substitutes FRL for the At-Risk percentiles. All other logic remains the same.

Infinite Campus (IC) Settings

- Parameters established within IC (off the shelf):
 - 0-5% High Risk
 - 6-20% Moderate
 - 21-100% Low
 - Percentages can be altered to target services and funding

October 1 Counts

Free and Reduced Lunch

2020: 247,286

– Per Pupil Amount: \$243

2021: 271,618

– Per Pupil Amount: \$242

At-Risk Definition

2020: 69,327

– Per Pupil Amount: \$870

2021: 66,674

– Per Pupil Amount: \$982

Confirmation

- Pursuant to the Letter of Intent, does the Commission chose to affirm moving forward with the updated “at-risk” definition in the following biennium?

Thank you