EDAC Update on New At-Risk Measure

June 2, 2023



Legislative Requirements

HB 22-1202 At-risk Student Measure For School Finance

- Created a new At-Risk Measure for the School Finance formula beginning in FY 2023-24
- Established a working group to provide input on several topics

SB 23-287 Public School Finance

- Extends implementation of the new At-Risk Measure to FY 2024-25
- Explicitly allows CDE to collect information necessary for individual student census block groups
- Requires CDE to conduct pre-implementation modeling and testing of total program funding using the new at-risk factor measure and report findings by January 2024



Section 22-54-104.6

(11.3) THE DEPARTMENT OF EDUCATION SHALL COLLECT DATA NECESSARY TO IDENTIFY INDIVIDUAL STUDENT CENSUS BLOCK GROUPS.

(11.5) (a) IN ORDER TO PREPARE FOR THE IMPLEMENTATION OF THE NEW AT-RISK MEASURE FOR THE 2024-25 BUDGET YEAR, THE DEPARTMENT OF EDUCATION SHALL CONDUCT PRE-IMPLEMENTATION MODELING AND TESTING OF THE NEW AT-RISK MEASURE. AT A MINIMUM, THE DEPARTMENT SHALL SIMULATE 2024-25 BUDGET YEAR TOTAL PROGRAM CALCULATIONS, INCLUDING THE NEW AT-RISK MEASURE RECOMMENDED BY THE WORKING GROUP INSTEAD OF THE AT-RISK MEASURE IN EFFECT FOR THE 2023-24 BUDGET YEAR.

(11.5)(b) NOT LATER THAN JANUARY 5, 2024, THE COMMISSIONER OF EDUCATION SHALL SUBMIT A REPORT TO THE EDUCATION COMMITTEES OF THE SENATE AND HOUSE OF REPRESENTATIVES, OR ANY SUCCESSOR COMMITTEES, AND THE JOINT BUDGET COMMITTEE, INCLUDING:

(I) A SUMMARY OF THE OUTCOMES OF THE MODELING AND TESTING USING THE NEW AT-RISK MEASURE, AND THE ANTICIPATED EFFECTS ON THE COST OF TOTAL PROGRAM FUNDING;

(II) AN IDENTIFICATION OF ISSUES ENCOUNTERED IN THE MODELING AND TESTING USING THE NEW AT-RISK MEASURE; AND

(III) RECOMMENDATIONS FOR ANY LEGISLATION NECESSARY TO IMPLEMENT THE NEW AT-RISK MEASURE FOR THE 2024-25 BUDGET YEAR, AS WELL AS FINANCIAL RESOURCES NEEDED TO ADMINISTER THE NEW AT-RISK MEASURE.



New At-Risk Measure - Reminder

New At-Risk Measure

Identified Student Percentage (ISP)

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Neighborhood Socioeconomic Status (SES) Indicator

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Current At-Risk Measure

Free Lunch Eligible Students

- Direct Certified Students
 - SNAP
 - TANF
- Categorically Eligible Students
 - Homeless
 - Foster
 - Migrant
 - Head Start
 - Runaway
- Qualified through Free and Reduced-Price Lunch (FRL) Application or Family Economic Data Survey (FEDS) form

Reduced-Price Lunch Eligible Students (FRL Application or FEDS form)



New At-Risk Measure (per statute)

Free Lunch Eligible Students Identified Student Percentage

- Direct Certified Students
 - SNAP
 - TANF
 - Medicaid
- Categorically Eligible Students
 - Homeless
 - Foster
 - Migrant
 - Head Start
 - Runaway
- Qualified through Free and Reduced-Price Lunch (FRL) Application or Family Economic Data Survey (FEDS) form

Reduced-Price Lunch Eligible Students (FRL Application or FEDS form)

Neighborhood Socioeconomic Status (SES Indicator)

Note: Districts will still need to collect and process FRL applications for nutrition programs!



The Socio-Economic Status (SES) is recommended to include the following data points from the American Community Survey (ACS):

- Share of those in the same residence as of last year
- Share of adults age 25 or older with a bachelor's degree or higher
- Share of children under 18 who are adopted, foster, or living with relatives that are not their biological parents
- Median household income
- Share of occupied housing units with more than 0.5 occupants per room
- Average ratio of income to rent/ownership costs
- Share of children age 5 to 17 who speak non-English language at home



Pilot Scope

The pre-implementation modeling and testing will involve:

- Update the statewide model data with most recently available data reflecting children aged 5-17 rather than 18 and under.,
- Pilot instructions for LEAs to obtain census block information with volunteer districts.
- Obtain census block information from volunteer districts to correspond with the Student October Data Collection.
- Calculate FY 2024-25 funding based upon the updated modelled data and actual data from volunteer districts and compare to the calculated funding based upon the old at-risk measure.



Pilot Timeline

CDE staff will present information at engagement opportunities with districts including at the Financial Policies and Procedures Advisory Committee (FPP) Meeting on June 22nd and Data Pipeline Townhalls.

- Districts that are interested in participating in this pilot for providing neighborhood socio-economic data to inform the implementation of the new At-Risk Measure within School Finance Formula may volunteer to participate.
- Instructions will be provided on using the ACS website, identifying the Census Block Code data needed for the new At-Risk measure.



The pilot engagement will include two rounds to solicit feedback:

- First round in June/July to gain feedback on the instructions for district use of ACS website tool. This will help ensure instructions to use the ACS tool are clear and easy to follow.
- Second round in November/early December to obtain actual student level census block information from volunteer districts. This will provide information to augment the statewide modelled data to provide more accurate pre-implementation modeling.



Anticipated Data

Anticipated Data Inputs:

- SASID
- Student Street Address
- Student City
- Student State
- Student Zip Code

Anticipated Census Block Data* Needed for New At-Risk Measure:

- SASID
- Tigerline ID
- Tigerline ID Side
- State Code
- County Code
- Tract Code
- Block Code

This data is generated from the American Community Survey tool.



Participation

Districts participating in the pilot will benefit the implementation statewide:

- Ensuring the process is streamlined
- Providing more accurate modeling data on the statewide financial impact of the new at-risk measure

Districts participating in the pilot will benefit individually:

• Knowing actual financial impact to the district

Districts interested in participating should contact:

- Rich Hull <u>hull r@cde.state.co.us</u>
- Amy Carman <u>carman a@cde.state.co.us</u>

