

Using RIDE's UCOA Resource Allocation Dashboards

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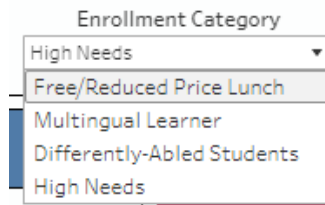
Purpose:

RIDE's [UCOA Resource Allocation Dashboards](#) allow users to explore how LEAs allocate resources between the schools in the district. The data sources for these dashboards are the Uniform Chart of Accounts (UCOA), RIDE Report Cards, and end of year enrollment data. The first dashboard examines whether districts allocate resources progressively, that is, whether schools with higher amounts of economically disadvantaged students have greater per pupil expenditures. Subsequent dashboards display how each LEA allocated monetary resources and staff between schools related to student demographics, student outcomes, source of funds, and assessment outcomes.

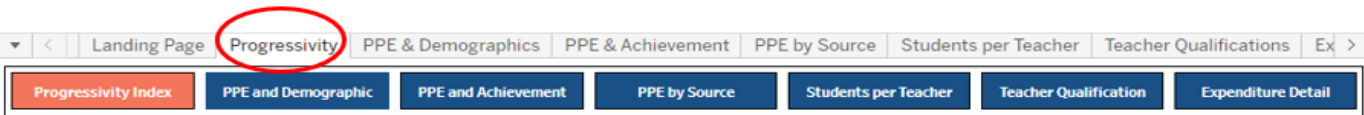
How to use:

The expectation is for LEAs to allocate resources across the district to schools in a way that matches the needs of the students within those schools. Schools with higher percentages of multilingual, differently-abled, and economically disadvantaged students may have higher expenditure rates to provide greater opportunities for these students.

1. Within the UCOA Resource Allocation Dashboard, find your LEA.
2. Each dashboard screen can be sorted by "Enrollment Category" (see below). Enrollment categories include: free/reduced price lunch, multilingual learner, differently abled students, and high needs.



3. Navigate through the tabs to learn more about the allocation of resources. Below is a brief description of each tab within the dashboard.



- a. *Progressivity Index* is the difference between the average spending by schools in a district on non-high needs students and high needs students. High needs is defined as students that are either economically disadvantaged, multilingual, or differently abled.
- b. *Per Pupil Expenditures (PPE) & Student Demographics* tab is illustrated with bar graphs representing the per pupil expenditures in 2021-2022¹, with the circles representing the percentage of students in the school for each subgroup.
- c. *PPE & Achievement* explores the relationship between per pupil expenditures and the percentage of students meeting or exceeding the RICAS/PSAT proficiency standards in ELA and math.

¹ FY23 data should be included into these dashboards by spring 2024.

- d. *PPE by Source* explores the source of funds by schools in the LEA. The bar graph represents the per pupil expenditures and the shades identify the source of funds. Use the dropdowns to select the student demographic display and filter by school level, federal vs. state/local, and federal fund categories.
- e. *Students per Teacher* is illustrated with bar graphs representing the instructional per pupil expenditure, with the orange circles representing the students per teacher ratio. One of the major drivers of per pupil expenditure is class size.
- f. *Teacher Qualifications* is illustrated with bar graphs representing the teacher expenditures per pupil, with the circles representing the different categories of teacher qualifications. Another driver of per pupil expenditures is teacher compensation. Categories include: % of inexperienced teachers; % out of field teachers; % emergency or preliminary certification
- g. *Expenditure Details* is a table which allows users to explore how resources are allocated by different UCOA segments. The chart displays the percentage of funds allocated to each category of the segment and allows users to drill down to detailed categories by clicking the (+) within the table.

Technical Assistance:

- For technical assistance with Resource Allocation Review requirements, please contact the Office of School & District Improvement: osdi@ride.ri.gov or visit the office's [website](#).
- For technical assistance with the UCOA Resource Allocation Dashboards, please contact the Office of Statewide Efficiencies: UCOA.efficiencies@ride.ri.gov or visit the [office's website](#).