Missouri Education Dashboards

Show-Me Data

The Problem

All education data reported by the Department of Elementary and Secondary Education (DESE) are displayed in formats that are difficult to navigate and interpret. The department needed to report data in a more meaningful and user-friendly manner.

The Plan

The project team developed an interactive dashboard, which provides a snapshot of high-level, aggregate data and drill downs that

- increase the **visibility** and **availability** of education data.
- provide **context** and **meaning** to the data identified by parents as most important.
- present an **intuitive, parent-friendly** user experience.

The Goal

Visualizations are a natural means of comprehending data. Missouri Education Dashboard (MOEDD) aims to give Missouri citizens, educators, administrators, and legislators the tools to make the best decisions for Missouri's students, families, and local education agencies (LEAs).

The Team

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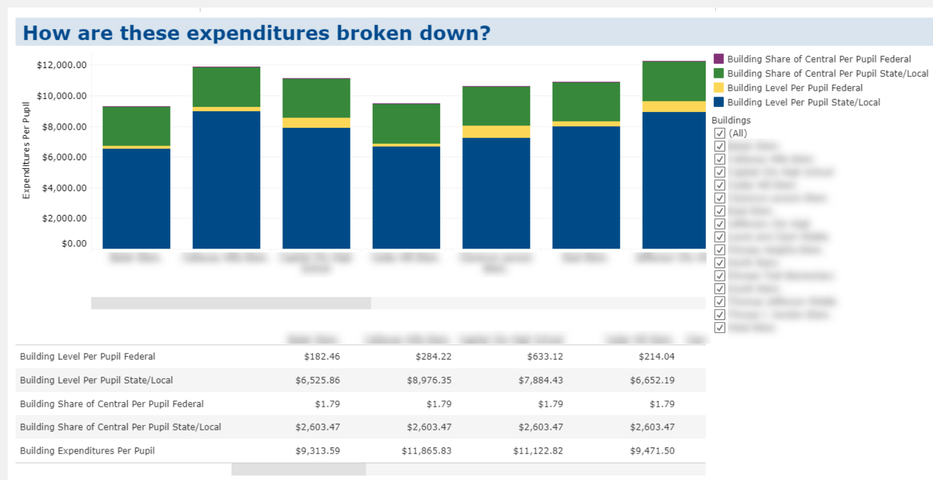
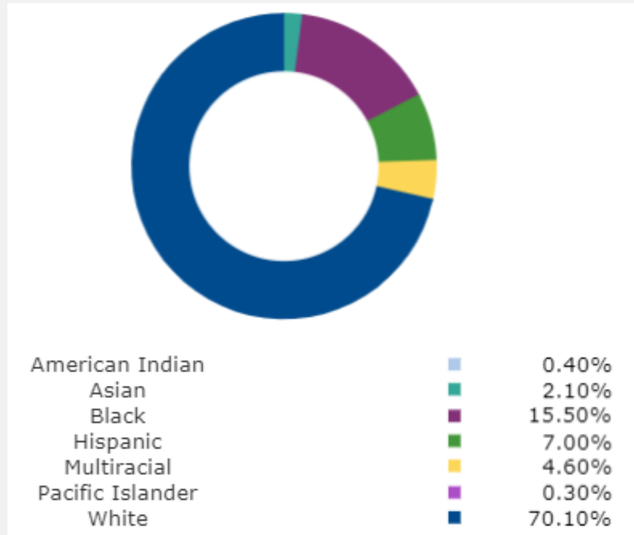
The Results

MOEDD tells the story of Missouri students' education through dynamic, visual stories using the educational data collected from LEAs.



Example 1: MOEDD Building Expenditures Per Pupil



Example 2: MOEDD Kindergarten through 12th Grade Enrollment