#### **Exhibit E1**

## **RESOURCE ALLOCATION-**DISTRICT-LEVEL RESOURCES

Monday, March 11, 2024





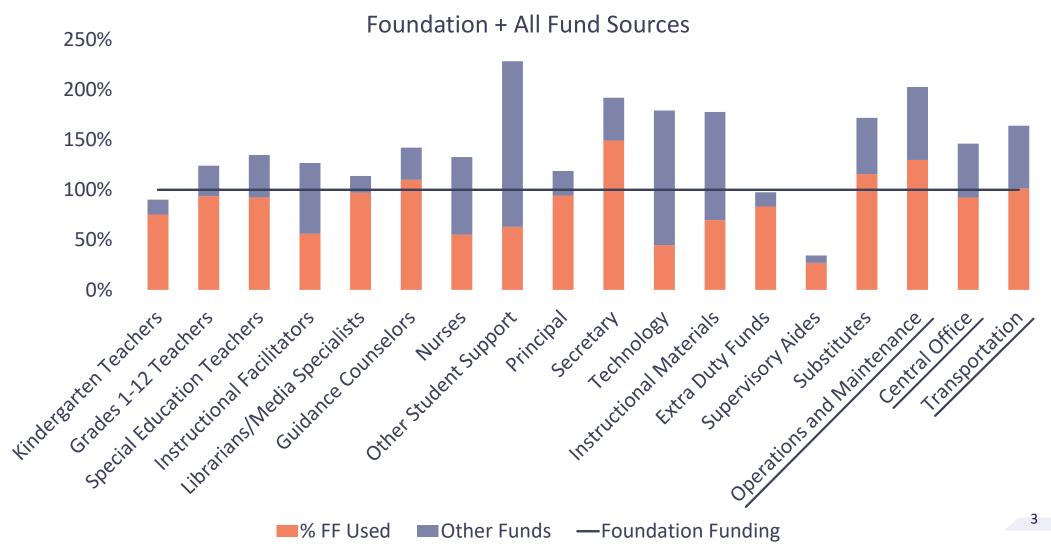




### MATRIX — DISTRICT-LEVEL RESOURCES

	FY23	FY24	FY25
District-Level Resources			
Operations & Maintenance	741.3	766.4	\$786
Central Office	456.5	472.7	\$483
Transportation	321.2	329	\$337
District-Level Resources Per Student	1,519.0	1,568.1	1,605.4

#### MATRIX SPENDING LEVELS



# District Level Resources Include the Following Expense Categories & Per-Student Funding Rates:

OPERATIONS & MAINTENANCE

\$ 741.30

CENTRAL OFFICE

\$ 456.50

TRANSPORTATION

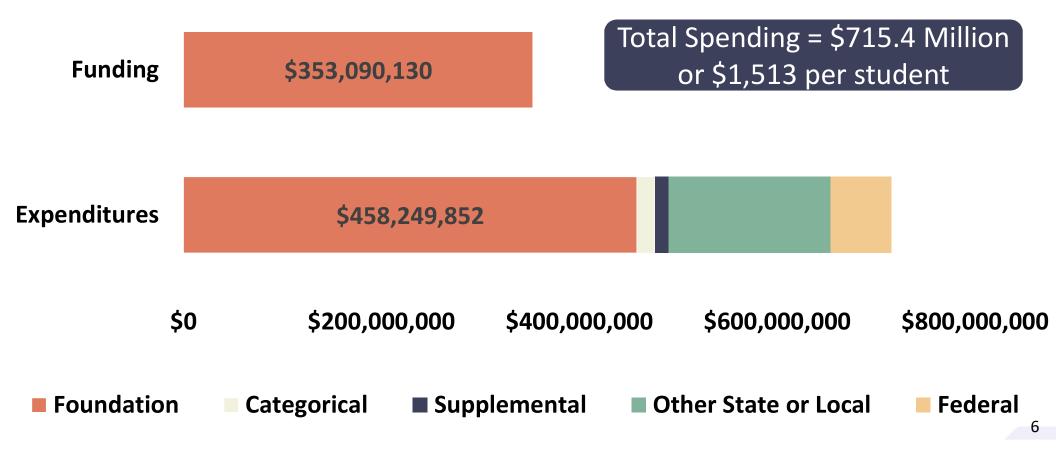
\$ 321.20

Total Per
Student Rate =
\$1,519

# Foundation Funding: Operations and Maintenance

2023 / 2024 / 2025	2023 Funding Amount
<b>\$741</b> / \$766 / \$786	\$353,090,130

# Foundation Funding vs. Spending: Operations and Maintenance

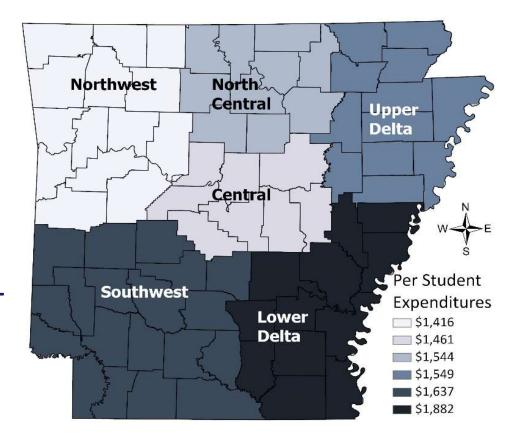


Category of Expense	Expenditures	% of Total
Classified (Salaries and Employee Benefits)	\$216,321,009	30.2%
Non-Technology-Related Repairs and Maintenance	\$109,064,442	15.2%
Electricity	\$96,632,318	13.5%
Custodial	\$52,484,387	7.3%
General Supplies and Materials	\$49,353,222	6.9%
Property Insurance	\$28,254,980	3.9%
Natural Gas	\$24,734,186	3.5%
Rental of Land and Buildings	\$22,600,270	3.2%
Other Professional and Technical Services	\$21,245,237	3.0%
Security	\$16,829,654	2.4%

		Minority Q1 (Lowest)	\$1,809
District	\$1,508	Minority Q2	\$1,710
District	<b>41,508</b>	Minority Q3	\$1,538
Charter	\$1,595	Minority Q4	\$1,361
		Minority Q5 (Highest)	\$1,451
FRL Q1	\$1,287		
(Lowest)		1-350	\$1,961
FRL Q2	\$1,451	351-500	\$2,297
FRL Q3	\$1,427	501-750	\$1,815
•		751-1,000	\$1,551
FRL Q4	\$1,507	1,001-1,500	\$1,872
FRL Q5 (Highest)	\$2,584	1,501-2,500	\$1,536
(Highest)		2,501-5,000	\$1,339
		5,001-25,000	\$1,400

On average, the **lowest** perstudent spending in districts was in the **Northwest** region at \$1,416

On average, the **highest** perstudent spending in districts was in the **Lower Delta region** at \$1,882



Public School Facilities, Maintenance, Repair and Renovation Manual recommends the following staffing levels for custodians, grounds/general labor personnel, and maintenance personnel:

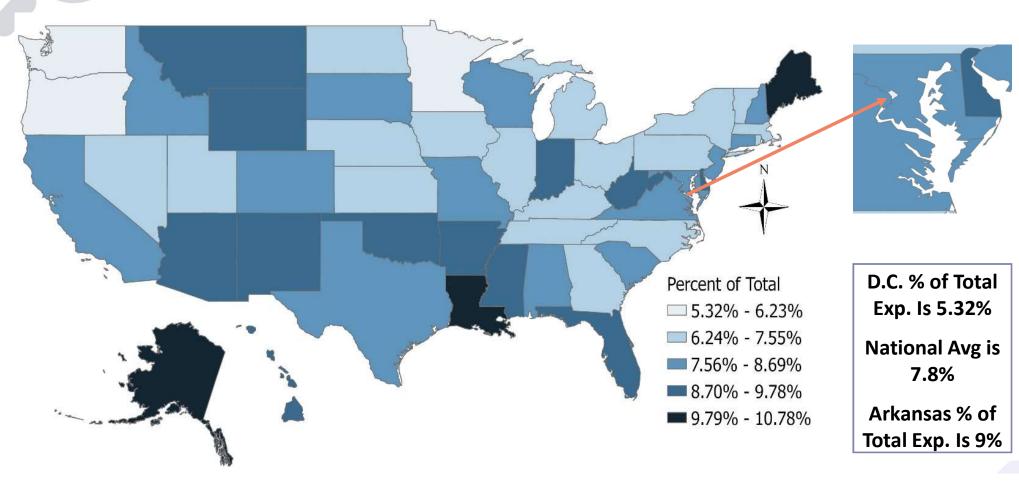
Operations and Maintenance Position	Recommended Staffing Level
Custodians	1 FTE per 18,000-20,000 square feet
Grounds/General Labor Personnel	1 FTE per 18-20 acres
Maintenance Personnel	1 FTE per 80,000-90,000 square feet

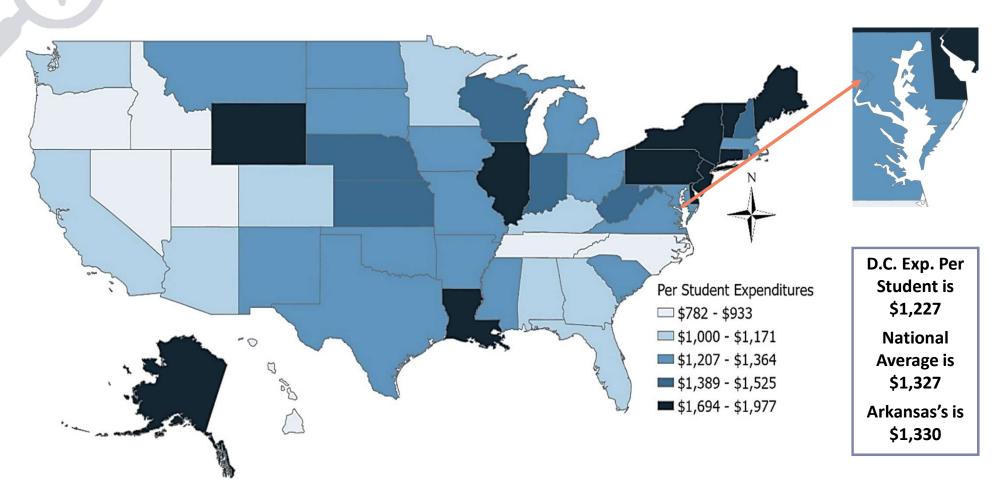
District Size	Gross Square Feet	Recommended Staffing Levels	Actual Staffing Levels	% of Recommended
1-350	1,043,725	64	40	63%
351-500	4,828,369	295	217	74%
501-750	10,153,110	620	454	73%
751-1000	8,663,829	529	358	68%
1001-1500	10,131,568	619	379	61%
1501-2500	15,713,280	960	666	69%
2501-5000	23,126,041	1,413	746	53%
5001-25000	35,574,486	2,174	1,887	87%
Total	109,234,408	6,675	4,747	71%

<sup>\*</sup>This table reflects recommended and actual number of custodial and maintenance staff for <u>regular school districts only</u> due to incomplete square footage data for Open-Enrollment Public Charter School Systems.

Source: Square Footage Data - Division of Public School Academic Facilities and Transportation Master Planning Tool as of 1/3/2024, and Staffing Data - Arkansas Public School Computer Network.

- Arkansas Statute requires districts to spend at least 9% of their Foundation Funding for Operations & Maintenance.
- According to a study by American School & University, the median school district allocated 9.57% of their total district expenditures to maintenance and operations.
- According to Census data, the percentage of total K-12 spending for maintenance and operations ranged from 5.32% in D.C. to 10.78% in Louisiana.





<sup>\*</sup>Expenditures adjusted for Inflation using the Missouri Economic Research and Information Center (MERIC) Index.



### Arkansas Educators' Feedback

- Almost 72% of all superintendents reported a moderate to extreme need for additional O&M funding.
- Districts and charter systems expressed different degrees of concern regarding their need for more funding with 74% of regular districts reporting a moderate or extreme need for more funding compared to 48% of charter systems.

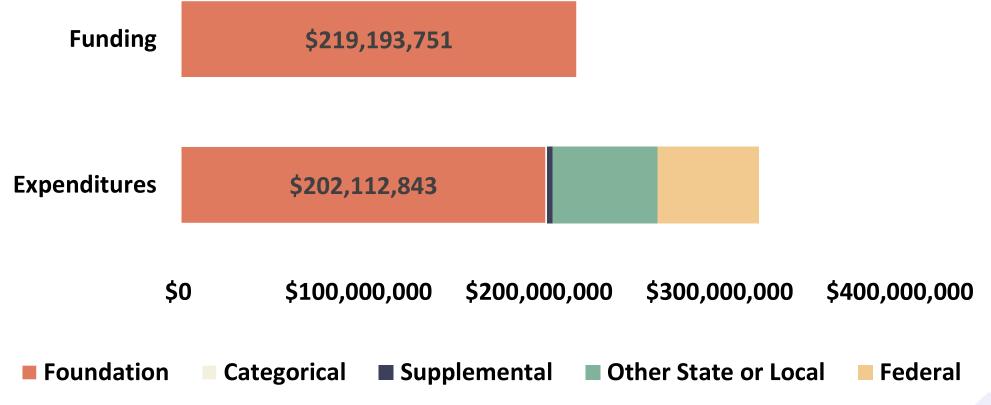
# Foundation Funding: Central Office

2023 / 2024 / 2025	2023 Funding Amount
<b>\$457</b> / \$473 / \$483	\$219,193,751

# Foundation Funding vs. Spending:

**Central Office** 

Total Spending = \$320 Million or \$677 per student

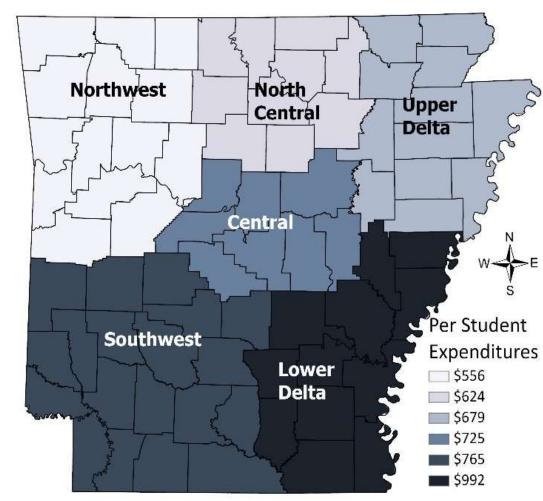


Category of Expense	Expenditures	% of Total
Certified (Salaries & Employee Benefits)	\$135,906,491	42.4%
Classified (Salaries & Employee Benefits)	\$107,855,043	33.7%
Other Professional and Technical Services	\$9,929,806	3.1%
Management Service-Consulting	\$9,139,083	2.9%
Indirect Cost	\$8,756,031	2.7%
General Supplies and Materials	\$7,874,677	2.5%
Dues and Fees	\$5,809,584	1.8%

		Minority Q1 (Lowest)	\$714
District	\$646	Minority Q2	\$636
Charter	\$1,234	Minority Q3	<b>\$586</b>
	. ,	Minority Q4	\$632
		Minority Q5 (Highest)	\$782
FRL Q1 (Lowest)	\$585	1 250	
,		1-350	\$1,543
FRL Q2	\$585	351-500	\$1,108
EDI O2	c coa	501-750	<b>======</b> \$959
FRL Q3	\$692	751-1,000	<b>=====</b> \$634
FRL Q4	\$694	1,001-1,500	<b>=====================================</b>
FRL Q5		1,501-2,500	<b>=====</b> \$635
(Highest)	\$1,128	2,501-5,000	<b>5708</b>
		5,001-25,000	<b>\$533</b>

On average, the **lowest** per-student spending in districts was in the **Northwest region** at \$556

On average, the highest per-student spending in districts was in the Lower Delta region at \$992



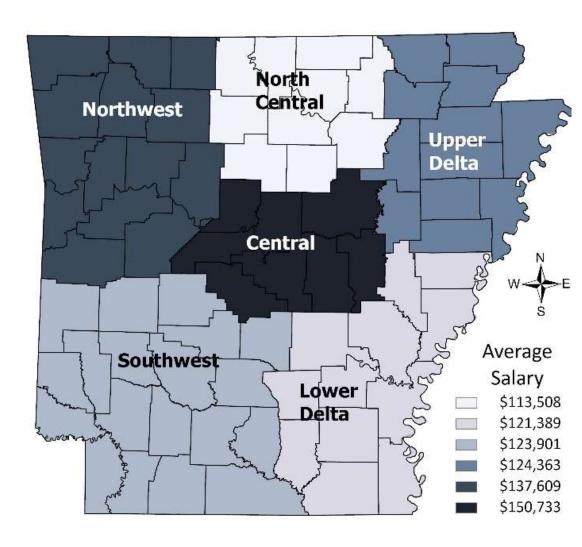
Arkansas Standards of Accreditation require a full-time superintendent to "oversee all operations of the public school district".

- All districts but one reported having a superintendent in 2023 in APSCN
- Eleven of twenty-one charters employ a superintendent
- Remaining ten charters either had a waiver of the requirement or a waiver from the superintendent licensure requirement

		Minority Q1 (Lowest)	\$106,563
District	\$130,554	Minority Q2	\$122,297
_ 1001100	<u> </u>	Minority Q3	\$136,305
Charter	\$122,817	Minority Q4	\$137,625
		Minority Q5 (Highest)	\$151,279
FRL Q1 (Lowest)	\$152,886	1-350	\$91,918
. ,		351-500	\$105,235
FRL Q2	\$131,750	501-750	\$106,413
FRL Q3	\$124,518	751-1,000	\$117,077
•	, <b>,</b> ,	1,001-1,500	\$124,670
FRL Q4	\$126,600	1,501-2,500	\$135,241
FRL Q5	\$11E 607	2,501-5,000	\$170,543
(Highest)	\$115,697	5,001-25,000	\$240,11 <sub>6</sub>

On average, the lowest superintendent salary was in districts in the North Central region at \$113,508

On average, the highest superintendent salary was in districts in the Central region at \$150,733



Position	Total FTE	Average Salary	# of Districts/Charters
<b>Certified Assistant Superintendent</b>	104	\$121,768	72
Classified Assistant Superintendent	47	\$41,664	28
Business Manager	61	\$73,188	57
Finance Officer	347	\$53,573	183
Bookkeeper/Accountant	308	\$45,537	133
Director of Federal Programs	47	\$46,576	60
Personnel Director	136	\$47,313	53
Purchasing Agent	48	\$48,225	16
Secretary/Clerk Non-Instructional (includes school-level and district-level)	2563	\$32,034	253
Administrative Technology	529	\$50,938	173
Other Central Support Services	71	\$52,275	78

 Overall, Odden and Picus recommend 8 administrative and 15 classified central office positions for a prototypical 3,900 student district.

• Arkansas's central office foundation funding rate was established based on average number of personnel and the average per student expenditures for a district size of between 3,000 and 4,000 students.

# Research and Best Practices NATIONAL COMPARISON

- American Association of School Administrators found in a 2023 study the national average salary for superintendents was \$156,468
- Arkansas's statewide average salary for 2023 was \$130,207
- In FY2023, the highest superintendent salary in Arkansas was \$289,644 and the lowest was \$58,589.



### Arkansas Educators' Feedback

41% of all superintendents reported a moderate to extreme need for more central office funding.

19% reported no need for additional funding.

Districts and charter systems expressed different degrees of concern regarding their need for more funding with 40% of regular districts reporting a moderate or extreme need for more funding compared to 52% of charter systems.

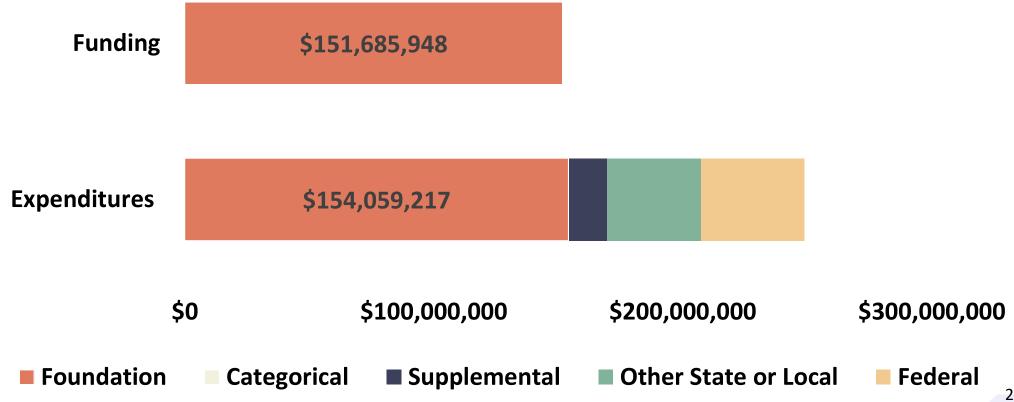
# Foundation Funding: Transportation

2023 / 2024 / 2025	2023 Funding Amount
<b>\$321</b> / \$329 / \$337	\$151,685,948

# Foundation Funding vs. Spending:

**Transportation** 

Total Spending = \$248.8 Million or \$526 per student

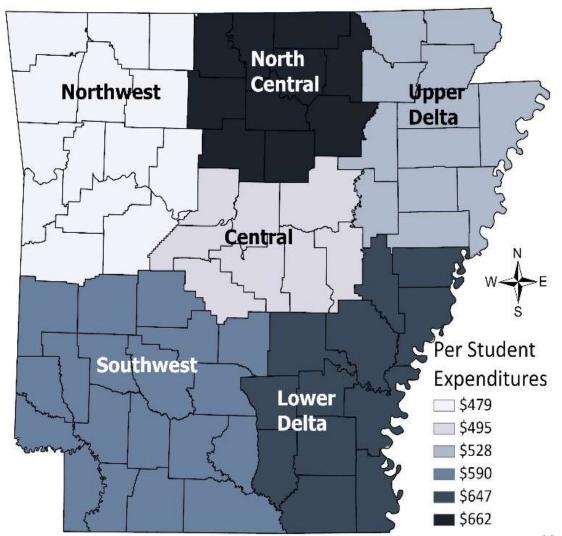


Category of Expense	Expenditures	% of Total
Classified (Salaries and Employee Benefits)	\$133,442,316	53.6%
Vehicles	\$47,366,445	19.0%
Gasoline	\$19,714,419	7.9%
General Supplies and Materials	\$14,290,258	5.7%
Student Transportation Purchased from Other Sources	\$11,209,779	4.5%
Non-Technology-Related Repairs and Maintenance	\$5,940,022	2.4%
Fleet Insurance	\$4,222,984	1.7%
Rental of Equipment and Vehicles	\$2,849,748	1.1%
Certified	\$2,801,454	1.1%

		Minority Q1 (Lowest)	\$720
District	\$546	Minority Q2	\$553
Charter	<b>\$166</b>	Minority Q3	\$535
		Minority Q4	\$429
		Minority Q5 (Highest)	\$541
FRL Q1 (Lowest)	\$495	1-350	\$550
FRL Q2	\$443	351-500	\$766
•	•	501-750	\$718
FRL Q3	\$555	751-1,000	\$543
FRL Q4	\$545	1,001-1,500	\$625
		1,501-2,500	<b>524</b>
FRL Q5 (Highest)	\$719	2,501-5,000	\$449
		5,001-25,000	\$497

On average, the **lowest** per-student spending in districts was in the **Northwest region at \$479** 

On average, the highest per-student spending in districts was in the North Central region at \$662



Position	Total FTE	Average Salary	# of Districts/ Charter Systems
Director of Pupil Transportation	188	\$54,312	157
Bus Mechanic	313	\$42,242	176
Bus Driver	4,599	\$16,794	243
Bus Monitor	516	\$11,105	73

Three primary transportation service models:

- District-provided
- Contracting with a private transportation provider
- Relying on existing public transit

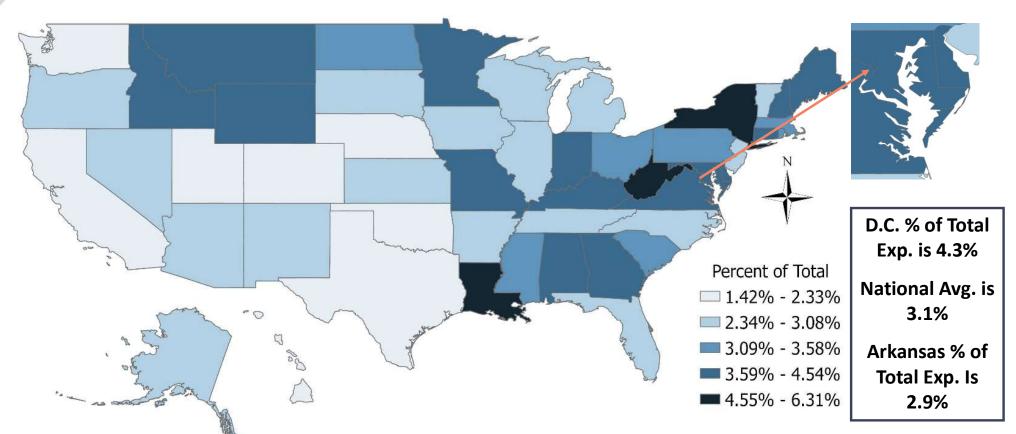
Three primary ways states share in the cost of transportation:

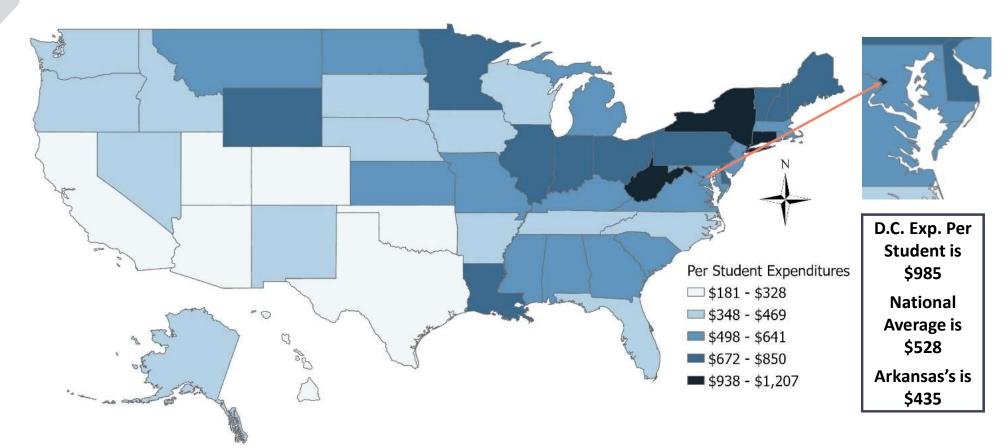
#### Formulas based on:

- Actual costs
- Number of students
- Linear density or mileage

In 2014, Odden and Picus recommended Arkansas use a transportation model based on need rather than a flat rate per student with the funding formula based on costs for:

- OMiles driven,
- Number of school bus riders, and
- •Average Daily Membership (ADM)





<sup>\*</sup>Expenditures adjusted for Inflation using the Missouri Economic Research and Information Center (MERIC) Index.



### Arkansas Educators' Feedback

- 71% of all superintendents reported a moderate to extreme need for more transportation funding.
- Districts and charter systems expressed different degrees of concern regarding their need for more funding with 77% of regular districts reporting a moderate or extreme need for more funding compared to 14% of charter systems.

#### TRANSPORTATION

#### **Upcoming Transportation Developments**

Act 237 of 2023, or the "LEARNS Act," created a Transportation Modernization Grant Program to:

- Improve access to transportation for students attending a public school district, an open-enrollment public charter school, or a licensed childcare center serving publicly funded students; and
- Support transportation innovations and efficiency solutions.

### THANK YOU

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