

2

Leading

Access to Supports for

Percent of

coverage

school-aged

children without

health insurance

Learning and Development

4.3%

6.7%

Alabama

As the second highest priority state, key factors converge to present persistent challenges for rural education in Alabama. Nearly half of the state's schools are rural, and only three states spend less per student to educate rural students. Almost one in five of Alabama's children experiences poverty and one in ten has changed residences in the past year. Nearly one in five lacks access to broadband at home. Rural school

districts in Alabama are particularly noteworthy for their large size: fewer than two percent are small. Accordingly, Alabama ranks among the top 10 of all states in transportation costs relative to instruction. Students in Alabama schools demonstrate low achievement relative to the median scores of test takers in other states in both reading and math.

RANK Importance of Rural Education GAUGE VERY IMPORTANT CRUCIAL **Percent rural** ΑL **RANK** AL students Percent rural schools 45.5% 16 30% Percent small rural districts 1.6% 43 30.0% Percent rural students 13 US Number of rural students 223,532 11 15.7% Percent of state education funds to rural districts 31.6% 1.3 Student and Family Diversity RANK URGENT Percent of ΑL **RANK** rural household Diversity index 35.5% 19 10.8% mobility Poverty level in rural school communities 241% 11 Percent of rural students with IEP 13.3% 39 US 10 Percent of rural school-aged children experiencing poverty 17.0% 9.7% Percent of rural household mobility 10.8% 10 **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL 6 Median AL RANK AL organizational Rural instructional expenditures per pupil \$5.566 17,683 scale Ratio of instructional to transportation expenditures \$8.90 8 Median organizational scale (x100) 17,683 7 US State revenue to schools per local dollar \$2.29 39 2,651 Adjusted salary expenditures per instructional FTE \$77,300 28 **Educational Outcomes RANK** URGENT **HS** grad ΑL **RANK** rate rural Rural poverty difference in math (Gr 8) 22.6 16 1.1% advantage Rural poverty difference in reading (Gr 8) 16.8 27 -0.291 Rural NAEP composite math (Gr 4 and 8) 4 US 5 Rural NAEP composite reading (Gr 4 and 8) -0.164 2.6% HS grad rate rural advantage 1.1% 14

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

URGENT

RANK

8

3

36

24

30

AL

391

18.9%

4.3%

32.5%

51.1%

CRITICAL

RANK

25
Major

Alaska

Nearly one in five of Alaska's students attends a rural school, and seven in ten rural districts in Alaska are small. Rural school communities have some of the highest rates of poverty in the United States. Rural districts in Alaska receive around \$4 from the state for every \$1 raised locally. Alaska's rural graduation rate is more than 10 percentage points lower than the non-rural graduation rate—

the largest disparity of any state. While Alaska's teachers receive some of the highest salaries in the United States, student access to school psychologists or school counselors is a critical need in the state with ratios approaching 450 students per professional. The state urgently needs more attention to access to supports for learning and development.

443

13 2%

9.3%

37.5%

40.0%

4

22

8

32

1

Importance of Rural Education RANK GAUGE 1 VERY IMPORTANT CRUCIAL Percent small RANK ΑK AK rural districts Percent rural schools 59.8% 6 71.4% 71.4% Percent small rural districts 10 Percent rural students 19.2% 25 US Number of rural students 24,900 45 50.0% Percent of state education funds to rural districts 18 28.1% **GAUGE 2** Student and Family Diversity RANK URGENT **Poverty level RANK** ΑK ΑK in rural school Diversity index 26.7% 25 233% communities 233% Poverty level in rural school communities 6 43 Percent of rural students with IEP 12.9% US Percent of rural school-aged children experiencing poverty 14.2% 18 291% Percent of rural household mobility 8.1% 36 **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL 49 Ratio of RANK ΑK ΑK instructional to Rural instructional expenditures per pupil \$13.397 48 \$29.98 transportation \$29.98 Ratio of instructional to transportation expenditures 49 expenditures Median organizational scale (x100) 530 44 State revenue to schools per local dollar \$4.14 48 \$11.09 Adjusted salary expenditures per instructional FTE \$108,778 48 **Educational Outcomes RANK** URGENT N/A **HS** grad rate ΑK **RANK** ΑK rural advantag Rural poverty difference in math (Gr 8) NA NA -10.6% Rural poverty difference in reading (Gr 8) NA NΑ Rural NAEP composite math (Gr 4 and 8) NA NΑ US Rural NAEP composite reading (Gr 4 and 8) NA NΑ 2.6% HS grad rate rural advantage -10.6% Access to Supports for Learning and Development **RANK** URGENT Students per ΑK RANK

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

433

US

310

psychologist/

school counselor

Leading

Percent of

coverage

school-aged

children without

health insurance

Arizona

Arizona's rural students are more racially diverse on average compared to other rural students in the United States. The state ranks in the top 10 of all states for its diversity. Rural school communities in Arizona are characterized by high poverty rates, high rates of uninsured children, and high student mobility. More than one in eight students change residences each year and only rural students in Alaska experience a higher disparity in graduation rates compared to their

non-rural peers. The Educational Policy Context gauge indicates a crucial need for attention. Arizona has the seventh lowest per pupil spending on instruction in rural schools among all states. Specifically, rural students receive about \$1,200 on average less per student than their peers in other states. Only four states spend proportionally more on transportation relative to instructional costs. Achievement in both math and reading is among the lowest in the United States.

RANK Importance of Rural Education GAUGE VERY IMPORTANT CRUCIAL Percent small RANK ΑZ rural districts Percent rural schools 19.0% 39 77.5% 77.5% Percent small rural districts 4 46 Percent rural students 5.7% US Number of rural students 50,807 50.0% Percent of state education funds to rural districts 6.0% 44 Student and Family Diversity RANK URGENT Percent of rural ΑZ **RANK** ΑZ household Diversity index 47.6% 8 13.2% mobility Poverty level in rural school communities 231% 5 Percent of rural students with IEP 16.3% 18 US Percent of rural school-aged children experiencing poverty 17.6% 8 9.7% Percent of rural household mobility 13.2% **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL 5 Rural ΑZ RANK instructional Rural instructional expenditures per pupil \$5.643 \$5,643 expenditures \$8.55 5 Ratio of instructional to transportation expenditures per pupil Median organizational scale (x100) 758 39 State revenue to schools per local dollar \$0.92 15 \$7,174 Adjusted salary expenditures per instructional FTE \$71,362 15 **Educational Outcomes RANK** URGENT **HS** grad rate ΑZ **RANK** ΑZ rural advantage Rural poverty difference in math (Gr 8) 9.7 40 -7.7% Rural poverty difference in reading (Gr 8) 24.1 7 9 Rural NAEP composite math (Gr 4 and 8) -0.176 Rural NAEP composite reading (Gr 4 and 8) -0.087 12 2.6% HS grad rate rural advantage -77% Access to Supports for Learning and Development **RANK**

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

11.8%

6.7%

URGENT

RANK

12

20

3

13

4

ΑZ

385

13.4%

11.8%

26.3%

46.9%

Leading

Arkansas

Almost half of Arkansas' schools are rural. On average, teachers working in those schools are paid the lowest salaries in the United States. Rural Arkansas teachers make about \$26,000 less than the average adjusted salary of rural teachers in other states and over \$31,000 less than non-rural teachers across the United States, who make a little more than \$81,000 per year. NAEP rural math achievement for Arkansas' fourth and eighth graders is particularly low, but reading and math

test scores for rural eighth graders who live in lower income households compared to other rural eighth graders who live in higher-income households is a strength. Arkansas' per pupil spending is very low compared to other states. On average, Arkansas spends about \$1,500 less than other states to educate each rural student. Arkansas ranks among the top 10 states needing urgent attention on both our household level and school level poverty measures.

CRUCIAL

33

11

22

AR

47.9%

19.5%

31.7%

147 207

32.6%

Importance of Rural Education GAUGE VERY IMPORTANT **Percent state** education funds Percent rural schools 32.6% to rural districts Percent small rural districts Percent rural students US Number of rural students 16.2% Percent of state education funds to rural districts Student and Family Diversity **Poverty level** AR in rural school Diversity index 236% communities Poverty level in rural school communities



URGENT AR **RANK** 29.3% 22 236% 8 28 Percent of rural students with IEP 14.4% US Percent of rural school-aged children experiencing poverty 18.0% 7 291% Percent of rural household mobility 10.2% 18



Educational Policy Context

Rural instructional expenditures per pupil

GAUGE 3



\$5,655
us \$7,174

	IMPORTANT	VERY IMPORTANT	CR	UCIAL
			AR	RANK
Rural instructional expenditures per pupil				8
Ratio of instructional to transportation expenditures			\$12.18	35
Median organizational scale (x100)			2,744	24
State revenue to schools per local dollar			\$1.34	30
Adjusted salary expenditures per instructional FTE			\$50,848	1



Educational Outcomes URGENT **Rural poverty** ٧K AR difference in

RANK



	AR	RAN
Rural poverty difference in math (Gr 8)	15.8	35
Rural poverty difference in reading (Gr 8)	9.6	39
Rural NAEP composite math (Gr 4 and 8)	-0.238	6
Rural NAEP composite reading (Gr 4 and 8)	-0.045	19
HS grad rate rural advantage	2.2%	22



Access to Supports for Learning and Development

Percent of rural households without broadband access



	SERIOUS	CRITICAL	URG	ENT
			AR	RANK
Students per psychologist/school counselor				27
Percent of rural households without broadband access			17.4%	5
Percent of rural school-aged children without health insurance			6.5%	18
Percent rural enrollment in public preschool			38.2%	34
Percent of rura	al gifted/talented who	are female	55.1%	40

34

Significant

Percent of rural

households

broadband

without

access

California

Over 180,000 children in California attend public school in a rural community, but only about 12% of all schools in the state are rural. State spending on rural education is strong as a proportion of the state's total spending on education, and state funding is almost double local funding. Only three states pay teachers better. Yet, California is among the top 10 priority states where rural high school students are less likely to graduate

than non-rural high school students. Only about one in five children in California is enrolled in public preschool and student access to school counselors or school psychologists is dire at one professional per more than 400 students. In rural California communities, one in eight students experiences poverty, one in ten has changed residences in the past year, and one in ten households has no broadband access.

RANK Importance of Rural Education GAUGE **IMPORTANT** VERY IMPORTANT CRUCIAL Percent small RANK CA rural districts Percent rural schools 11 7% 48 76.5% Percent small rural districts 76.5% 6 Percent rural students 3.4% 48 Number of rural students 183,050 16 50.0% Percent of state education funds to rural districts 3.7% 49 Student and Family Diversity RANK SERIOUS CRITICAL URGENT **Rural diversity** CA **RANK** index Diversity index 39.4% 39.4% Poverty level in rural school communities 281% 23 Percent of rural students with IEP 12.3% 45 US Percent of rural school-aged children experiencing poverty 12.9% 22 33.4% Percent of rural household mobility 10.5% **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL 47 Median RANK CA CA organizational \$8,076 Rural instructional expenditures per pupil 33 644 scale (x 100) \$14.57 Ratio of instructional to transportation expenditures 43 Median organizational scale (x100) 644 42 US State revenue to schools per local dollar \$1.85 36 2,651 Adjusted salary expenditures per instructional FTE \$96,618 46 **Educational Outcomes** RANK URGENT N/A **HS** grad rate CA **RANK** CA rural advantage Rural poverty difference in math (Gr 8) NA NA -1.1% Rural poverty difference in reading (Gr 8) NA NΑ Rural NAEP composite math (Gr 4 and 8) NA NΑ Rural NAEP composite reading (Gr 4 and 8) NA NA 2.6% HS grad rate rural advantage -11% Access to Supports for Learning and Development RANK CRITICAL URGENT

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

10.2%

13.4%

СА

427

10.2%

41%

20.9%

50.6%

RANK

6

38

39

4

Significant

Colorado

Over 50,000 students attend rural schools in Colorado, most of whom are in small districts. Teacher salaries in the state are very low; only three states pay less. Colorado's rural students are some of the most racially diverse in the United States. The percentage of rural students who experience poverty is low relative to most other states, but more than one in twenty school age children in the state are uninsured. Almost one in eight rural Colorado students changes residences each year, significantly higher than the U.S. norm

of one in ten. Achievement data suggests that the impact of poverty on learning is acute for Colorado's students. Rural math eighth-grade NAEP scores suggest pressing equity concerns. Colorado's students who live in lower income households were significantly outscored by rural eighth-grade students from more affluent households, and only Louisiana has a bigger gap. As a whole, Colorado's rural students tend to fare well on measures of high school graduation.

Importance of Rural Education GAUGE 1 **Percent state** education funds to rural districts



NOTABLE	IMPORTANT	VERY IMPORTANT	C	CRUCIAL	
			со	RANK	
Percent rural schools			24.7%	35	
Percent small rural districts			74.5%	7	
Percent rural students			6.0%	43	
Number of rural students			51,452	38	
Percent of state education funds to rural districts			7.9%	41	

RANK

Student and Family Diversity

Rural diversity index



FAIR	SERIOUS	CRITICAL	URGENT	
Diversity index			CO	RANK
Diversity index Poverty level in rural school communities			40.6% 286%	13 24
Percent of rural students with IEP			NA	NA
Percent of rural school-aged children experiencing poverty			7.6%	42
Percent of rural household mobility			12.4%	5

VERY IMPORTANT

RANK
16
10
6
(UAL)

GAUGE 3

Educational Policy Context

Rural adjusted salary expenditures per instructional FTE



СО		со	RANK
64,832	Rural instructional expenditures per pupil	\$6,656	21
	Ratio of instructional to transportation expenditures	\$12.05	34
04,832 us	Median organizational scale (x100)	460	45
76,374	State revenue to schools per local dollar	\$0.95	16
6,314	Adjusted salary expenditures per instructional FTE	\$64,832	4

24

RANK

Educational Outcomes

Rural poverty difference in math (Gr 8)



CO
28.2

US 22.0

	SERIOUS	CRITICAL	URC	SENT
			со	RANK
Rural poverty difference in math (Gr 8)			28.2	2
Rural poverty difference in reading (Gr 8)		Gr 8)	NA	NA
Rural NAEP composite math (Gr 4 and 8)		0.039	23	
Rural NAEP composite reading (Gr 4 and 8)		0.236	42	
HS grad rate ru	ural advantage		4.2%	37

RANK



Access to Supports for Learning and Development

Percent of rural households without broadband access



	SERIOUS	CRITICAL	URG	ENT
				RANK
Students per psychologist/school counselor			246	38
Percent of rural households without broadband access			7.5%	45
Percent of rural school-aged children without health insurance			6.1%	21
Percent rural enrollment in public preschool			36.6%	31
Percent of rural gifted/talented who are female				9



45

Notable

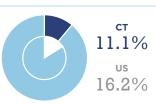
Connecticut

Just seven states have a lower percentage of rural schools than Connecticut, and only 14 states educate fewer rural students. Connecticut's 56,000 rural students graduate high school at a much higher rate than their non-rural peers. When test scores for those who experience poverty are combined with those who do not, Connecticut students earn some of the highest scores in the United States on the grade 4 and 8 NAEP reading tests. However, on the eighth-grade test of reading,

rural Connecticut eighth-grade students living in lower income households score significantly lower than rural students from more affluent households above the poverty line. Only three states (Illinois, Mississippi, and Virginia) have a larger gap. A slightly smaller, but still noteworthy gap separates the scores of students from homes with lower incomes from their wealthier counterparts in the state on Connecticut's eighth-grade math tests, despite rural per pupil spending exceeding \$12,000.

GAUGE 1

Percent state education funds to rural districts



NOTABLE	IMPORTANT	VERY IMPORTANT	CRUCIAL	
			СТ	RANK
Percent rural sch	iools		16.2%	43
Percent small rural districts			52.2%	21
Percent rural stu	dents		12.0%	35
Number of rural students			56,520	35
Percent of state	education funds to r	ural districts	11.1%	36

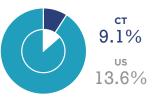
40

GAUGE

Student and Family Diversity

Importance of Rural Education

Percent of rural schoolaged children experiencing poverty



FAIR	SERIOUS	CRITICAL	URG	ENT
Diversity index	(CT 34.9%	RANK 20
Poverty level in rural school communities			532%	49
Percent of rural students with IEP			16.7%	14
Percent of rural school-aged children experiencing poverty			9.1%	38
Percent of rural household mobility			9.9%	20

32

RANK

GAUGE 3

Educational Policy Context

Rural instructional expenditures per pupil



СТ
\$12,768
φ12,100

us \$7,174

	IMPORTANT	VERY IMPORTANT	PORTANT CRU		UCIAL
			c	т	RANK
Rural instruction	al expenditures per p	pupil	\$12	,768	47
Ratio of instructional to transportation expenditures			\$10	0.38	22
Median organizational scale (x100)			3,	190	21
State revenue to schools per local dollar		\$C).42	3	
Adjusted salary expenditures per instructional ETE			\$97	492	44

34

RANK



Educational Outcomes

Rural poverty difference in reading (Gr 8)



CT	
25.1	

us 18.2

FAIR	SERIOUS	CRITICAL	URGENT	
			СТ	RANK
Rural poverty difference in math (Gr 8)			22.1	19
Rural poverty difference in reading (Gr 8)			25.1	4
Rural NAEP composite math (Gr 4 and 8)			0.419	47
Rural NAEP composite reading (Gr 4 and 8)		0.380	44	
HS grad rate rural advantage		6.1%	45	



AUGE 5

Access to Supports for Learning and Development

Percent rural enrollment in public preschool



FAIR	SERIOUS	CRITICAL	URG	ENT
	·		СТ	RANK
Students per psychologist/school counselor			167	47
Percent of rural households without broadband access			5.2%	50
Percent of rural school-aged children without health insurance		3.5%	45	
Percent rural enrollment in public preschool		22.1%	6	
Percent of rural gifted/talented who are female		53.5%	39	



28

Significant

Delaware

Although the total number of rural students in Delaware is very small at 17,141, rural schools in Delaware are the most diverse in the United States. Delaware's diversity index is nearly double the average for all states. If you randomly choose a student in a rural Delaware district, then randomly select another student from this school, there is more than a 60% chance the students would be of different races or ethnicities. Since *Why Rural Matters* 2018–2019, Delaware grew even more diverse and saw its child poverty rate increase by

50%. NAEP achievement in Delaware is Urgent on most measures. On the eighth-grade NAEP math test in particular, rural students living in lower income households score much lower than rural students from more affluent households. Only three states (Louisiana, Colorado, and South Carolina) have a larger gap between economic classes on the math test. Delaware has the second lowest rate of public preschool enrollment and rural students are slightly less likely to graduate from high school than their non-rural peers.

DE

242

8 9%

4 2%

14.7%

NΑ

RANK

39

42

37

2

NA

RANK Importance of Rural Education GAUGE VERY IMPORTANT CRUCIAL Percent small DE RANK DF rural districts Percent rural schools 17.8% 41 0.0% Percent small rural districts 0.0% 46 Percent rural students 14.0% 33 US Number of rural students 17,141 47 50.0% Percent of state education funds to rural districts 12.5% 35 Student and Family Diversity RANK URGENT **Rural diversity** DE **RANK** index Diversity index 61.3% 61.3% 264% Poverty level in rural school communities 18 Percent of rural students with IEP 18 5% 4 US Percent of rural school-aged children experiencing poverty 12.8% 23 33.4% Percent of rural household mobility NA NA **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL Median DE RANK organizational \$8,433 Rural instructional expenditures per pupil 37 18,706 scale (x 100) \$9.98 18 Ratio of instructional to transportation expenditures Median organizational scale (x100) 18,706 5 State revenue to schools per local dollar \$3.31 45 2,651 Adjusted salary expenditures per instructional FTE \$86,367 **Educational Outcomes RANK** URGENT 6 **HS** grad rate DE **RANK** rural advantage Rural poverty difference in math (Gr 8) 26.1 4 -0.9% Rural poverty difference in reading (Gr 8) 18.1 24 Rural NAEP composite math (Gr 4 and 8) -0.122 13 Rural NAEP composite reading (Gr 4 and 8) -0.080 13 2.6% 11 HS grad rate rural advantage -0.9% Access to Supports for Learning and Development RANK URGENT

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

14.7%

34.1%

Percent rural

enrollment

in public

preschool

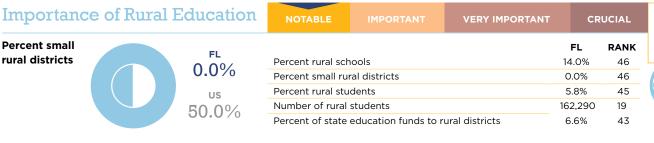
Major

Florida

Florida's 163,000 rural students attend some of the largest schools and school districts in the United States. Only Maryland, Georgia, and North Carolina have larger rural school organizations, and there are no rural school districts in Florida having an enrollment below the U.S. median. These large and very large schools and districts are some of the most diverse in the United States. Florida's rural students are the most mobile in the United States, with more than one in seven

students changing residences each year. Rural per pupil spending is extremely low at under \$5,500 (only two states spend less) and teachers are paid 7% less than the U.S. rural average. Only one in four students attends a public preschool and the rural high school graduation rate is lower than the non-rural rate, unlike most other states. Access to supports for learning and development, as well as student and family diversity measures are of urgent concern in Florida.

GAUGE



Percent rural

household

mobility

Student and Family Diversity URGENT FL **RANK** Diversity index 48.8% 6 15.3% 291% 27 Poverty level in rural school communities Percent of rural students with IEP 16.4% 17 US Percent of rural school-aged children experiencing poverty 15.3% 16 9.7% Percent of rural household mobility 15.3%

Rural NAEP composite math (Gr 4 and 8)

HS grad rate rural advantage

Rural NAEP composite reading (Gr 4 and 8)

RANK

RANK



GAUGE 3

Educational Policy Context VERY IMPORTANT CRUCIAL Median FL RANK organizational Rural instructional expenditures per pupil \$5,484 3 28,989 scale (x 100) \$11.47 31 Ratio of instructional to transportation expenditures Median organizational scale (x100) 28,989 4 State revenue to schools per local dollar \$1.03 20 2,651 Adjusted salary expenditures per instructional FTE \$70,908 13

RANK 2



Educational Outcomes

HS grad rate rural advantage



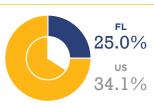
	SERIOUS	CRITICAL	UR	GENT
			FL	RANK
Rural poverty difference in math (Gr 8)		16.5	33	
Rural poverty difference in reading (Gr 8)		17.1	26	

RANK



Access to Supports for Learning and Development

Percent rural enrollment in public preschool



	SERIOUS	CRITICAL	URGENT	
			FL	RANK
Students per psychologist/school counselor			387	10
Percent of rural households without broadband access			10.0%	40
Percent of rural school-aged children without health insurance			8.0%	14
Percent rural enrollment in public preschool			25.0%	8
Percent of rural gifted/talented who are female			48.5%	15

RANK 8



0.103

0.078

0.0%

29

29

Major

Georgia

Only Texas and North Carolina educate more rural students than Georgia. Rural Georgia schools and districts are among the largest and most diverse in the United States. Georgia teachers are paid slightly less than the U.S. rural adjusted average and teach in communities where nearly one in six school aged children lives in a household with an income below the federal poverty line. The ratio of state to local school funding in Georgia exceeds

the U.S. rural average. The state provides \$1.33 in funding to rural districts for every \$1.00 sourced from local tax revenue, which is a little more than 10% higher than the rural U.S. average. Georgia's rural students experience nearly double the U.S. rural advantage graduation rate and are enrolled in public preschool at rates more than 10 percentage points higher than the U.S. rural average.

URGENT

RANK

15

14

19

42

37

GΑ

368

14 7%

6.3%

44.8%

52.6%

RANK Importance of Rural Education GAUGE VERY IMPORTANT CRUCIAL **Number of** GΑ **RANK** rural students Percent rural schools 33.0% 28 468,932 Percent small rural districts 6.6% 36 Percent rural students 27.6% 16 Number of rural students 468,932 3 94,593 Percent of state education funds to rural districts 30.3% 16 (MEDIAN) Student and Family Diversity RANK URGENT **Percent rural** GΑ **RANK** GΑ household Diversity index 48.5% 9.9% mobility 17 Poverty level in rural school communities 259% 36 Percent of rural students with IEP 13.6% US Percent of rural school-aged children experiencing poverty 15.9% 13 9.7% Percent of rural household mobility 9.9% 20 **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL Median GΑ RANK organizational \$6,559 Rural instructional expenditures per pupil 19 36,766 scale (x 100) \$11.53 32 Ratio of instructional to transportation expenditures Median organizational scale (x100) 36,766 2 State revenue to schools per local dollar \$1.33 29 2.651 Adjusted salary expenditures per instructional FTE \$74,094 24 **Educational Outcomes** RANK CRITICAL URGENT **HS** grad GΑ **RANK** GΑ rate rural Rural poverty difference in math (Gr 8) 24.2 11 4.2% advantage Rural poverty difference in reading (Gr 8) 19.5 18 -0.074 Rural NAEP composite math (Gr 4 and 8) 16 US Rural NAEP composite reading (Gr 4 and 8) -0.038 20 2.6% HS grad rate rural advantage 4.2% 37 Access to Supports for Learning and Development RANK

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

44.8%

34.1%

Percent rural

enrollment

in public

preschool

N/A

Hawaii

Schools in Hawaii belong to one non-rural school district and so there is no district-level data. However, more than one in seven of Hawaii's schools are rural. Children attending Hawaii's rural schools experience some of the highest rates of poverty in the United States. Only Kentucky and New Mexico have a greater percent of their rural children between ages 5 and 17 living in households with incomes

below the poverty line. Rural NAEP scores are extremely low for math and reading in grades four and eight. Only students in New Mexico and West Virginia underperform Hawaii's rural children on these tests. Educational outcomes are urgent for the state's rural children. Hawaii is excluded from three of the five gauge rankings and is thus not part of the overall state ranking.

GAUGE 1



VERY IMPORTANT CRUCIAL ні RANK Percent rural schools 15.3% 45 Percent small rural districts NΑ NA Percent rural students NA NΑ Number of rural students NA NA Percent of state education funds to rural districts NA NA



Student and Family Diversity

Percent of rural schoolaged children experiencing poverty



-					
н				н	RANK
22.2%	Diversity index			NA	NA
44.470	Poverty level in	rural school commur	nities	NA	NA
US	Percent of rura	l students with IEP		NA	NA
13.6%	Percent of rura	l school-aged childre	n experiencing poverty	22.2%	3
10.070	Percent of rura	I household mobility		NA	NA



GAUGE 3

Educational Policy Context

N/A

NOTABLE	IMPORTANT	VERY IMPORTANT	C	RUCIAL
			н	RANK
Rural instruction	al expenditures per p	oupil	NA	NA
Ratio of instructional to transportation expenditures			NA	NA
Median organizational scale (x100)			NA	NA
State revenue to schools per local dollar		NA	NA	
Adjusted salary	expenditures per inst	ructional FTE	NA	NA



Educational Outcomes

Rural NAEP composite math (Gr 4 and 8)

	HI
-0.	.546

US 0.0

	SERIOUS	CRITICAL	URC	SENT
	н	RANK		
Rural poverty difference in math (Gr 8)			7.8	41
Rural poverty difference in reading (Gr 8)			21.5	12
Rural NAEP co	omposite math (Gr 4 ai	nd 8)	-0.546	2
Rural NAEP co	Rural NAEP composite reading (Gr 4 and 8)		-0.288	3
HS grad rate r	ural advantage		NA	NA





Access to Supports for Learning and Development

Percent of school-aged children without health insurance coverage



ні 3.5%
us 6.7º

FAIR	SERIOUS	CRITICAL	URGENT	
			HI	RANK
Students per psychologist/school counselor			NA	NA
Percent of rural households without broadband access			10.3%	37
Percent of rural school-aged children without health insurance			3.5%	45
Percent rural enrollment in public preschool			27.7%	16
Percent of rural gifted/talented who are female			NA	NA



23

Major

Idaho

Compared to spending on non-rural districts, Idaho allots disproportionately less funding to rural districts as a share of all state education revenue. At less than \$5,000 per rural student, the state's rural instructional expenditures for its 75,000 rural students are the lowest in the United States. Idaho's greatest challenge comes in the area of Access to Supports for

Learning and Development. With the exception of reasonable rates of broadband access, four of five the indicators are in the top 10 for priority. Idaho has one of the smallest differences between rural students in lower income households and their wealthier rural peers on eighth-grade reading NAEP scores.

RANK

URGENT

RANK

10

33

5

10

7

ID

387

10.6%

9 9%

25.6%

47.2%

Importance of Rural Education RANK GAUGE 1 VERY IMPORTANT CRUCIAL **Percent rural** ID RANK schools Percent rural schools 40.5% 20 40.5% Percent small rural districts 61.0% 19 18 Percent rural students 26.1% US Number of rural students 74,884 31 29.3% Percent of state education funds to rural districts 25.8% 19 Student and Family Diversity RANK CRITICAL URGENT Percent of RANK ID rural school-Diversity index 30.9% 21 9.6% aged children Poverty level in rural school communities 239% 10 experiencing Percent of rural students with IEP 48 11.2% US poverty Percent of rural school-aged children experiencing poverty 9.6% 36 13.6% Percent of rural household mobility 12.2% **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL 19 State revenue ID RANK ID to schools per \$4,908 Rural instructional expenditures per pupil \$3.09 local dollar \$11.22 29 Ratio of instructional to transportation expenditures Median organizational scale (x100) 2,210 26 US State revenue to schools per local dollar \$3.09 44 \$1.18 Adjusted salary expenditures per instructional FTE \$70,971 14 **Educational Outcomes** RANK URGENT **Rural poverty** ID **RANK** ID difference in Rural poverty difference in math (Gr 8) 21.4 22 9.6 reading (Gr 8) Rural poverty difference in reading (Gr 8) 9.6 39 0.095 Rural NAEP composite math (Gr 4 and 8) 28 US Rural NAEP composite reading (Gr 4 and 8) -0.025 21 18.2 HS grad rate rural advantage 4.7% 39 Access to Supports for

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

Percent of

rural gifted

are female

students who

Learning and Development

47.2%

50.4%

29

Significant

Learning and Development

47.6%

34.1%

Percent rural

enrollment

in public

preschool

Illinois

Slightly more than one in five schools in Illinois are rural. Over 160,000 rural students attend rural schools in the state, but rural students represent only about 9% of all students in the state. Rural Illinois teachers are paid, on average, \$10,000 less than rural teachers in other states and about \$16,000 less than their non-rural peers. On the eighth-grade NAEP test of reading, rural Illinois students living in lower income households have the lowest scores compared

to their peers from wealthier households. The poverty gap in eighth-grade reading is 43% greater than the rural United States average, suggesting significant inequities in the extent to which eighth-grade children from lower income households are learning. Rural districts in Illinois receive only 86 cents of state funding for every dollar of local revenue they raise, ranking 12th in priority for inequitable school funding.

RANK Importance of Rural Education GAUGE 1 **IMPORTANT** VERY IMPORTANT CRUCIAL Percent small RANK IL rural districts 20.9% Percent rural schools 37 62.3% Percent small rural districts 62.3% 18 Percent rural students 8.6% 38 Number of rural students 160,902 20 50.0% Percent of state education funds to rural districts 8.5% 38 **GAUGE 2** Student and Family Diversity RANK URGENT **Rural diversity** RANK ΙL index Diversity index 21.1% 36 21.1% Poverty level in rural school communities 318% 37 15 Percent of rural students with IEP 16.5% US Percent of rural school-aged children experiencing poverty 11.6% 27 33.4% Percent of rural household mobility 7.3% 42 **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL Rural IL RANK adjusted salary \$7,969 Rural instructional expenditures per pupil 32 \$66,189 expenditures \$9.20 12 Ratio of instructional to transportation expenditures per instructional Median organizational scale (x100) 949 36 FTE State revenue to schools per local dollar \$0.86 12 \$76,374 Adjusted salary expenditures per instructional FTE \$66,189 **Educational Outcomes GAUGE 4** RANK CRITICAL URGENT Rural poverty IL **RANK** IL difference in Rural poverty difference in math (Gr 8) 15.9 34 26.1 reading (Gr 8) Rural poverty difference in reading (Gr 8) 26.1 1 30 Rural NAEP composite math (Gr 4 and 8) 0.109 US Rural NAEP composite reading (Gr 4 and 8) 0.088 30 18.2 HS grad rate rural advantage NA NΑ Access to Supports for

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

RANK

URGENT

RANK

9

18

30

44

17

IL

389

13.7%

4.5% 47.6%

48.6%

CRITICAL

11 Leading

Indiana

Indiana falls just outside of the top 10 in terms of priority. Almost one in four students in the state attends rural schools, and the state has one of the largest populations of rural students in absolute numbers. These students generally attend large schools and districts, with only one in 25 of the districts classified as small. At less than \$6,000 per rural student, instructional spending is very low. Only four states spend less to educate their rural learners, and Indiana districts' spending on

transportation is high relative to instructional costs, ranking third among states. The Access to Supports for Learning and Development gauge rank is Urgent, particularly the ratio of school counselors and school psychologists to the number of students served in rural schools. On average, there are 500 rural Indiana students to just one mental health professional—only rural Michigan students have less access.

IN

501

13 7%

9 4%

33.8%

48.4%

RANK

2

18 7

27

12

RANK Importance of Rural Education GAUGE VERY IMPORTANT CRUCIAL Percent small RANK IN rural districts Percent rural schools 38 2% 22 4.0% Percent small rural districts 4.0% 38 Percent rural students 24.2% 19 US Number of rural students 238,590 8 50.0% Percent of state education funds to rural districts 23 23.2% Student and Family Diversity RANK **SERIOUS** URGENT **Rural diversity** IN **RANK** index Diversity index 19.7% 39 19.7% Poverty level in rural school communities 289% 26 Percent of rural students with IEP 17.5% 11 US Percent of rural school-aged children experiencing poverty 10.7% 33 33.4% Percent of rural household mobility 9.6% 24 **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL Rural IN RANK instructional \$5,582 Rural instructional expenditures per pupil 5 \$5,582 expenditures \$7.89 3 Ratio of instructional to transportation expenditures per pupil Median organizational scale (x100) 6,140 15 State revenue to schools per local dollar \$1.85 36 \$7,174 Adjusted salary expenditures per instructional FTE \$68,029 **Educational Outcomes RANK** URGENT **Rural poverty** IN **RANK** IN difference in Rural poverty difference in math (Gr 8) 20.2 24 22.3 reading (Gr 8) Rural poverty difference in reading (Gr 8) 22.3 9 Rural NAEP composite math (Gr 4 and 8) 0.289 43 US Rural NAEP composite reading (Gr 4 and 8) 0.106 32 18.2 17 HS grad rate rural advantage 1.3% Access to Supports for Learning and Development **RANK** URGENT

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

501

US

310

Students per

psychologist/

school counselor

Notable

Percent rural

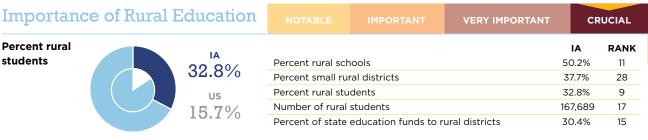
students

Iowa

Attention to Iowa's rural schools and communities is notably important. Slightly more than half of lowa's schools are rural and nearly one in three of the state's public PK-12 learners lives in a rural community. The percent of lowa children attending rural districts is more than double the U.S. average. The schools are some of the most racially homogeneous in the United States, and school community and child poverty levels are relatively

low in comparison to other states. The ratio of state support to local funding is nearly one-to-one, and per pupil funding for rural education ranks exactly in the middle of all states, though slightly below average. The state has one of the highest rural enrollments in public preschool but ranks well below the U.S. median for students' access to school psychologists and counselors.

GAUGE 1



Student ar	nd Family I	Diversity	FAIR	SERIOUS	CRITICAL	URG	ENT
Rural diversity index		IA 10 40/	Diversity index			IA 19.4%	RANK 41
		19.4%	Poverty level in	rural school commur	nities	319%	38
		us	Percent of rural	students with IEP		12.7%	44
		33.4%	Percent of rural	school-aged childre	n experiencing poverty	8.0%	41
		00.4/0	Percent of rural	household mobility		8.6%	29

RANK

RANK



GAUGE 3

Educational Policy Context IMPORTANT VERY IMPORTANT CRUCIAL Rural IΑ RANK instructional \$6,911 Rural instructional expenditures per pupil 25 \$6,911 expenditures Ratio of instructional to transportation expenditures \$13.61 40 per pupil Median organizational scale (x100) 1,587 27 State revenue to schools per local dollar \$0.98 17 \$7,174 Adjusted salary expenditures per instructional FTE \$79,491 33

RANK



Educational Outcomes URGENT **Rural poverty** IΑ **RANK** IΑ difference in Rural poverty difference in math (Gr 8) 19.6 25 18.9 reading (Gr 8) Rural poverty difference in reading (Gr 8) 18.9 22 0.177 37 Rural NAEP composite math (Gr 4 and 8) US Rural NAEP composite reading (Gr 4 and 8) 0.119 34 18.2

HS grad rate rural advantage

RANK



Access to Supports for Learning and Development

Percent rural enrollment in public preschool



FAIR	SERIOUS	CRITICAL	URGENT	
			IA	RANK
Students per psychologist/school counselor			345	18
Percent of rural households without broadband access			11.7%	29
Percent of rural school-aged children without health insurance			4.0%	40
Percent rural enrollment in public preschool			55.2%	48
Percent of rural gifted/talented who are female			49.6%	22



2.9%

Significant

Kansas

At 46%, the percent of schools in Kansas that are rural is significantly above the U.S. average of about 30%, but the absolute number of rural public school students in the state ranks near the median. Kansas teachers make about \$10,000 less than their peers teaching in rural schools in other states, and educational outcomes for rural children are of urgent concern. On each

educational outcome indicator, Kansas scores in the most concerning half of all states. At rank six in importance, the rural poverty difference in eighth-grade math indicates a clear need for attention to the equitable education of the state's rural eighth graders. Rural girls are underrepresented in gifted education programs across the state.

URGENT

RANK

34

21

30

43

10

KS

254

13.3%

4.5%

47.4%

48.2%

Importance of Rural Education RANK GAUGE 1 VERY IMPORTANT CRUCIAL Percent rural KS RANK schools Percent rural schools 46.3% 15 46.3% Percent small rural districts 68.2% 13 20 Percent rural students 23.7% Number of rural students 114,746 24 29.3% Percent of state education funds to rural districts 24.3% 21 Student and Family Diversity RANK CRITICAL URGENT Percent of RANK KS KS rural school-Diversity index 29.0% 23 7.4% aged children Poverty level in rural school communities 294% 28 experiencing Percent of rural students with IEP 16.5% 15 US poverty Percent of rural school-aged children experiencing poverty 7.4% 44 13.6% Percent of rural household mobility 10.5% 11 **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL Median ΚS RANK KS organizational \$7,367 Rural instructional expenditures per pupil 28 731 scale (x 100) \$13.38 39 Ratio of instructional to transportation expenditures Median organizational scale (x100) 731 40 US State revenue to schools per local dollar \$2.44 40 2,651 Adjusted salary expenditures per instructional FTE \$66,135 7 **Educational Outcomes** RANK URGENT Rural poverty KS **RANK** KS difference in Rural poverty difference in math (Gr 8) 25.3 6 25.3 math (Gr 8) Rural poverty difference in reading (Gr 8) 20.1 17 0.041 Rural NAEP composite math (Gr 4 and 8) 24 US Rural NAEP composite reading (Gr 4 and 8) -0.077 14 22.0 HS grad rate rural advantage 2.5% 25 Access to Supports for Learning and Development **RANK**

Students per psychologist/school counselor

Percent rural enrollment in public preschool Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

13.3%

US

13.4%

Percent of rural

households

broadband

without

access

Leading

Percent rural

students

Kentucky

A strength of rural education in Kentucky is its relative success at equitably identifying girls for gifted education. This is not the case in some states, where rural girls make up as few as 40% of the students on gifted education rosters. Another bright spot is Kentucky's success in graduating rural students from high school relative to non-rural students. However, given that Kentucky ranks Crucial and Urgent on two

of five gauges, it's unsurprising that Kentucky ranks 6 overall in rural priority. The state has nearly double the U.S. average number of rural students, but these students receive just 35% of the state's education funding. Community poverty levels are dire and more than one in five students live in homes where the household income is below the federal poverty line of \$30,000 for a family of four.

217%

17.8%

22.6%

10.1%

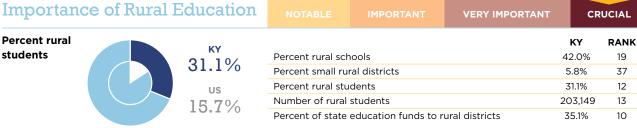
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9

2

19

GAUGE 1



Poverty level in rural school communities

Percent of rural school-aged children experiencing poverty

Percent of rural students with IEP

Percent of rural household mobility

GAUGE 3

Percent of rural schoolaged children experiencing poverty



Student and Family Diversity

22.6%

US 13.6%

URGENT KY **RANK** Diversity index 18.2% 42



RANK



Educational Policy Context

Ratio of instructional to transportation expenditures



KY \$8.96

\$11.09

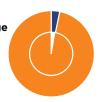
	IMPORTANT	VERY IMPORTANT	CF	RUCIAL
			KY	RANK
Rural instructional expenditures per pupil			\$6,217	16
Ratio of instructional to transportation expenditures		\$8.96	9	
Median organizational scale (x100)		9,143	12	
State revenue to schools per local dollar		\$2.88	42	
Adjusted salary expenditures per instructional FTE			\$77,925	31

RANK



Educational Outcomes

HS grad rate rural advantage



KY 3.2%

US 2.6%

	SERIOUS	CRITICAL	URC	SENT
			KY	RANK
Rural poverty difference in math (Gr 8)			21.5	21
Rural poverty difference in reading (Gr 8)			21.5	12
Rural NAEP co	mposite math (Gr 4 a	nd 8)	-0.160	10
Rural NAEP composite reading (Gr 4 and 8)			-0.051	18
HS grad rate rural advantage			3.2%	32

RANK



Access to Supports for Learning and Development

Percent of rural households without broadband access



KY 16.1%

13.4%

	SERIOUS	CRITICAL	URG	ENT
			KY	RANK
Students per psychologist/school counselor			314	22
Percent of rura	al households without	broadband access	16.1%	8
Percent of rural	school-aged children v	vithout health insurance	5.0%	28
Percent rural e	Percent rural enrollment in public preschool			28
Percent of rura	al gifted/talented who	are female	52.3%	36





Leading

Louisiana

Louisiana's school population is characterized by high diversity and especially high poverty. Of all states with available data, Louisiana has the most concerning performance in math education for eighth-grade students eligible for free or reduced meals. Transportation costs are an outsized expense in rural districts in the

state, with only three states having less favorable ratios than Louisiana. One of the state's most promising indicators is the high adjusted rural teacher salaries, but at almost 500 children to each mental health professional, rural children lack equitable access to school counselors and school psychologists.

17.2%

4.4%

36.0%

59.7%

6

32

29

47

Importance of Rural Education RANK GAUGE 1 **IMPORTANT** VERY IMPORTANT CRUCIAL Percent rural RANK LA schools Percent rural schools 34.3% 26 34.3% Percent small rural districts 3.7% 39 Percent rural students 13.8% 34 US Number of rural students 83,991 26 29.3% Percent of state education funds to rural districts 15.1% 34 **GAUGE 2** Student and Family Diversity RANK URGENT **Poverty level** LA **RANK** in rural school Diversity index 39.9% 14 219% communities 4 Poverty level in rural school communities 219% 39 Percent of rural students with IEP 13.3% US Percent of rural school-aged children experiencing poverty 21.7% 4 291% Percent of rural household mobility 10.4% 14 **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL Rural LA RANK instructional \$6,434 Rural instructional expenditures per pupil 17 \$6,434 expenditures \$8.09 Ratio of instructional to transportation expenditures 4 per pupil Median organizational scale (x100) 13,933 10 State revenue to schools per local dollar \$1.26 26 \$7,174 Adjusted salary expenditures per instructional FTE \$77,770 **Educational Outcomes GAUGE 4 RANK** URGENT Rural poverty LA **RANK** LA difference in Rural poverty difference in math (Gr 8) 30.8 30.8 math (Gr 8) Rural poverty difference in reading (Gr 8) 21.4 14 -0.260 Rural NAEP composite math (Gr 4 and 8) 5 US 17 Rural NAEP composite reading (Gr 4 and 8) -0.056 22.0 HS grad rate rural advantage 1.1% 14 Access to Supports for Learning and Development RANK CRITICAL URGENT Students per LA RANK psychologist/ Students per psychologist/school counselor 489 3 489

Percent of rural households without broadband access

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural school-aged children without health insurance

US

310

school counselor

Major

Maine

Maine ranks first in the Importance gauge and 21st overall. Nearly one in two students in Maine lives in a rural community. Only three states have proportionally more rural schools: South Dakota, Montana, and Vermont. Although 68% of Maine's schools are rural, less than 50% of the state's education funds goes to rural districts, making Maine a top priority for equitable state funding for rural schools. Likewise, the ratio of state funding to local funding for rural schools skews far to local sources of funds, contributing to the issue of unequal school funding. Maine ranks just outside the top 10 states where transportation costs are high relative to spending on instruction. Povertybased performance gaps in grade 8 math and reading fall around the middle of all 50 states.

GAUGE 1



Importance of Rural Education

ME 48.1% US 15.7%

CRUCIAL VERY IMPORTANT ME **RANK** Percent rural schools 67.5% 4 Percent small rural districts 71.5% 8 48.1% 3 Percent rural students Number of rural students 81,911 28 49.4% 3 Percent of state education funds to rural districts



GAUGE 2

Student and Family Diversity

Rural diversity index

ME 13.2% US 33.4%

FAIR	SERIOUS	CRITICAL	URC	ENT
			ME	RANK
Diversity index			13.2%	48
Poverty level in rural school communities			299%	31
Percent of rural students with IEP			18.3%	6
Percent of rural school-aged children experiencing poverty			13.2%	20
Percent of rural household mobility			8.4%	31



GAUGE 3

Ratio of instructional to transportation expenditures



Educational Policy Context

ME \$9.20

\$11.09

	IMPORTANT	VERY IMPORTANT	CF	RUCIAL
			ME	RANK
Rural instructional expenditures per pupil				34
Ratio of instructional to transportation expenditures			\$9.20	12
Median organizational scale (x100)			1,527	28
State revenue to schools per local dollar			\$0.70	9
Adjusted salary expenditures per instructional FTE			\$77,665	29



GAUGE 4

Educational Outcomes

Rural NAEP composite reading (Gr 4 and 8)

ME -0.119

US 0.0

	SERIOUS	CRITICAL	URGENT	
			ME	RANK
Rural poverty difference in math (Gr 8)			19.3	27
Rural poverty difference in reading (Gr 8)			17.7	25
Rural NAEP co	mposite math (Gr 4 ar	nd 8)	-0.104	14
Rural NAEP composite reading (Gr 4 and 8)		-0.119	9	
HS grad rate rural advantage			1.2%	16



Access to Supports for Learning and Development

Percent rural enrollment in public preschool



ME 28.4%

US 34.1%

	SERIOUS	CRITICAL	URGENT	
				RANK
Students per psychologist/school counselor			260	32
Percent of rural households without broadband access			10.2%	38
Percent of rura	Percent of rural school-aged children without health insurance			21
Percent rural enrollment in public preschool			28.4%	18
Percent of run	al gifted/talented who	are female	51.4%	32



45
Notable

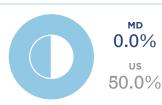
Maryland

Every rural school district in Maryland is large and just under one in six schools are rural. No state has larger rural schools and districts than Maryland, and its rural students are some of the most diverse in the United States. Maryland's almost 60,000 rural students rank 33rd as compared to total enrollment numbers of rural students in other states, and they account for about 7% of the state's total population

of school-aged children. As compared to the graduation rates of their non-rural peers, the state is one of the best at graduating rural students from high school—students in rural Maryland schools are almost 6 percentage points more likely to graduate than their non-rural peers, an advantage that is significantly above the rural graduation advantage U.S. average of 2.6 percentage points.

GAUGE 1

Percent small rural districts



VERY IMPORTANT CRUCIAL MD RANK Percent rural schools 16.1% 44 Percent small rural districts 0.0% 46 Percent rural students 6.8% 42 Number of rural students 59,577 33 42 Percent of state education funds to rural districts 7.1%

46

GAUGE 2

Student and Family Diversity

Importance of Rural Education

Percent rural household mobility



FAIR	SERIOUS	CRITICAL	URGENT	
Diversity index	S		MD 49.1%	RANK 5
Poverty level in rural school communities		419%	44	
Percent of rural students with IEP		12.2%	46	
Percent of rural school-aged children experiencing poverty		8.5%	39	
Percent of rural household mobility		8.4%	31	

VERY IMPORTANT

42



GAUGE 3

Median organizational scale (x 100)



Educational Policy Context

MD 71 400	Rural instruction	ıal expenditures per ı	oupil
71,488	Ratio of instruct	ional to transportatio	n expenditures
US	Median organiza	itional scale (x100)	
2,651	State revenue to	schools per local do	llar
4,001	Adjusted salary	expenditures per inst	ructional FTE

RANK 20

CRUCIAL

RANK

38

16

1

21

39

MD

\$8,816

\$9.89

71,488

\$1.11

\$86,516



NGE

Educational Outcomes

HS grad rate rural advantage



м_D 5.9%

2.6%

FAIR	SERIOUS	CRITICAL	URC	ENT
			MD	RANK
Rural poverty difference in math (Gr 8)		NA	NA	
Rural poverty difference in reading (Gr 8)		NA	NA	
Rural NAEP composite math (Gr 4 and 8)		0.111	31	
Rural NAEP composite reading (Gr 4 and 8)		0.232	41	
HS grad rate rural advantage		5.9%	44	

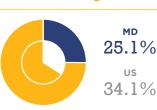
RANK
45



NGE

Access to Supports for Learning and Development

Percent rural enrollment in public preschool



FAIR	SERIOUS	CRITICAL	URGENT	
			MD	RANK
Students per psychologist/school counselor			252	36
Percent of rural households without broadband access			10.9%	31
Percent of rural school-aged children without health insurance			3.7%	42
Percent rural enrollment in public preschool			25.1%	9
Percent of rura	al gifted/talented who	are female	51.7%	33



48

Notable

Massachusetts

Although there are few rural schools in Massachusetts, rural schools serve around 74,000 rural students. The state is marked by very low rates of poverty, both on measures of poverty rates in rural school communities as well as on measures of the percentage of the state's school age children who live in homes with incomes below the poverty line. No state

has fewer uninsured rural children. NAEP scores for rural fourth and eighth graders are some of the best in the United States. Rural students in the state benefit from the rural graduation advantage and are almost 6 percentage points more likely to graduate from high school than their non-rural peers. This is more than double the rural U.S. average of 2.6 percentage points.

GAUGE 1



VERY IMPORTANT CRUCIAL RANK MΑ 11.3% Percent rural schools 49 Percent small rural districts 37.7% 28 Percent rural students 8.6% 38 Number of rural students 73,828 32 Percent of state education funds to rural districts 8.5% 38

42

RANK

GAUGE 2

Student and Family Diversity

Percent rural students with IEP



FAIR	SERIOUS	CRITICAL	URGENT	
Diversity index	(MA 26.7%	RANK 25
Poverty level in rural school communities		526%	48	
Percent of rural students with IEP		18.5%	4	
Percent of rural school-aged children experiencing poverty		6.6%	45	
Percent of rural household mobility		8.6%	29	

38

RANK

GAUGE 3

Educational Policy Context

Median organizational scale (x 100)



MA
4,290
1,200
He

2,651

	IMPORTANT	VERY IMPORTANT	CR	CRUCIAL	
			MA	RANK	
Rural instructional expenditures per pupil			\$11,165	43	
Ratio of instructional to transportation expenditures		\$10.44	23		
Median organizational scale (x100)		4,290	18		
State revenue to schools per local dollar		\$0.64	6		

Adjusted salary expenditures per instructional FTE



AUGE

Educational Outcomes

HS grad rate rural advantage



MA
5.8%
US

0.6% us 2.6%

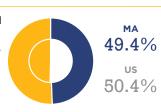
FAIR	SERIOUS	CRITICAL	URC	SENT
			MA	RANK
Rural poverty difference in math (Gr 8)			NA	NA
Rural poverty difference in reading (Gr 8)		Gr 8)	NA	NA
Rural NAEP composite math (Gr 4 and 8)		0.305	44	
Rural NAEP composite reading (Gr 4 and 8)		0.579	47	
HS grad rate rural advantage		5.8%	43	

RANK
47

UGE 5

Access to Supports for Learning and Development

Percent of rural gifted students who are female



FAIR	SERIOUS	CRITICAL	URGENT	
			MA	RANK
Students per psychologist/school counselor			210	43
Percent of rural households without broadband access			6.5%	47
Percent of rural school-aged children without health insurance			1.1%	50
Percent rural enrollment in public preschool			42.0%	40
Percent of rural gifted/talented who are female			49.4%	21



\$93,499

Significant

Michigan

At nearly a quarter million students, Michigan serves a very large absolute number of rural students, but they make up less than one in five of the total student population. Only six states have a greater disparity between the proportional size of the rural enrollment and the proportional funding that goes toward educating rural students—18.2% of Michigan's students are in rural districts, but only 16.9% of the state funding goes to rural districts. The most pressing indicator for Michigan

in this report is rural student access to school psychologists and school counselors. Across rural school districts in the state, on average, one school counselor or school psychologist serves 571 students. This is 84% worse than the rural average and the lowest professional-to-student ratio among all states. Achievement data for fourth and eighth-grade rural students experiencing poverty and all rural students ranks in the middle compared to other U.S. states.

URGENT

RANK

26 32

35

46

ΜI

574

12 5%

4 4%

38.7%

58.6%

RANK Importance of Rural Education GAUGE **IMPORTANT** VERY IMPORTANT CRUCIAL Percent small RANK МІ rural districts Percent rural schools 28 7% 31 38.3% Percent small rural districts 38.3% 27 Percent rural students 18.2% 27 US Number of rural students 226,003 10 50.0% Percent of state education funds to rural districts 16.9% 33 **GAUGE 2** Student and Family Diversity RANK URGENT **Percent rural** ΜI **RANK** household Diversity index 22.3% 33 9.0% mobility 277% Poverty level in rural school communities 22 38 Percent of rural students with IEP 13.5% US Percent of rural school-aged children experiencing poverty 11.4% 29 9.7% Percent of rural household mobility 9.0% **GAUGE 3 Educational Policy Context** RANK **IMPORTANT** VERY IMPORTANT CRUCIAL Rural МΙ RANK instructional \$6,613 Rural instructional expenditures per pupil 20 \$6,613 expenditures \$12.41 36 Ratio of instructional to transportation expenditures per pupil Median organizational scale (x100) 2,651 25 State revenue to schools per local dollar \$1.65 34 \$7,174 Adjusted salary expenditures per instructional FTE \$75,431 25 **Educational Outcomes GAUGE 4** RANK CRITICAL URGENT **HS** grad rate МΙ **RANK** rural advantage Rural poverty difference in math (Gr 8) 20.5 23 1.3% Rural poverty difference in reading (Gr 8) 15.3 30 Rural NAEP composite math (Gr 4 and 8) 0.033 22 US Rural NAEP composite reading (Gr 4 and 8) 0.013 25 2.6% 17 HS grad rate rural advantage 1.3% Access to Supports for Learning and Development **RANK**

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

574

US

310

Students per

psychologist/

school counselor

38

Notable

psychologist/

school counselor

Minnesota

The percentage of Minnesota's children who attend rural schools is above the U.S. average. Minnesota provides proportionally less funding to rural districts relative to the size of its rural student enrollment and is one of 14 states with the most disparity. The state is marked by low rates of poverty, both on measures of poverty rates in rural school communities as well as on measures of the percentage of the state's school age

children who live in homes with incomes below the poverty line. Students living in lower income households face particularly strong educational barriers as evidenced by their lower NAEP scores in reading and math compared to their rural peers who live in higher-income households. Rural student access to school counselors and school psychologists is critical at an average ratio of 400 students to one professional.

RANK Importance of Rural Education GAUGE IMPORTANT VERY IMPORTANT CRUCIAL **Percent rural** RANK MN MN students Percent rural schools 34 2% 27 19.2% Percent small rural districts 40.8% 26 Percent rural students 19.2% 25 US Number of rural students 152,930 21 15.7% Percent of state education funds to rural districts 27 19.1% **GAUGE 2** Student and Family Diversity RANK URGENT **Rural diversity RANK** MN MN index Diversity index 24.1% 30 24.1% Poverty level in rural school communities 322% 40 Percent of rural students with IEP 13 17.1% US Percent of rural school-aged children experiencing poverty 7.5% 43 33.4% Percent of rural household mobility 8.3% 33 **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL 41 Rural MN RANK MN instructional \$7,712 Rural instructional expenditures per pupil 30 \$7,712 expenditures \$9.76 15 Ratio of instructional to transportation expenditures per pupil Median organizational scale (x100) 1,507 29 State revenue to schools per local dollar \$2.71 41 \$7,174 Adjusted salary expenditures per instructional FTE \$82,814 35 **Educational Outcomes GAUGE 4** RANK CRITICAL URGENT Rural poverty MN **RANK** MN difference in Rural poverty difference in math (Gr 8) 23.5 14 22.6 reading (Gr 8) Rural poverty difference in reading (Gr 8) 22.6 8 Rural NAEP composite math (Gr 4 and 8) 0.143 36 US Rural NAEP composite reading (Gr 4 and 8) 0.031 26 18.2 HS grad rate rural advantage 2.2% 22 Access to Supports for Learning and Development RANK URGENT Students per MN RANK MN

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

400

US

310

7

32

32

46

27

400

10.8%

4 4%

47.9%

50.7%

1

Leading

Mississippi

For two decades of this report, Mississippi has been the leading priority state in *Why Rural Matters* except for 2009 when it ranked number three. Over half of the public schools in Mississippi are located in a rural area, and over half of public-school students in Mississippi attend school in a rural school district. Resource equity is a serious issue given that Mississippi spends on average \$2,000 less on the education of a rural student than other states. Teacher salaries are \$13,000 below the U.S. rural average and over \$17,000 below the average

for all teachers in the United States, even after adjusting for local wage differences. Compounding disadvantage, over one in five rural Mississippi households lack basic internet access, and almost 7% of rural school aged children are uninsured. While these conditions should be balanced by greater mental health support to Mississippi's rural children, there is only one psychologist or counselor for every 436 children, the fifth most concerning ratio in the United States.

RANK

5

URGENT

RANK

5

2

17

25

28

MS

436

20.6%

6.6%

33.6%

50.8%

RANK Importance of Rural Education CRUCIAL GAUGE VERY IMPORTANT **Percent state** MS RANK education funds Percent rural schools 50.2% 11 51.0% to rural districts Percent small rural districts 1.3% 45 50.3% Percent rural students 2 Number of rural students 219,613 12 16.2% Percent of state education funds to rural districts 51.0% Student and Family Diversity RANK CRITICAL URGENT **Poverty level** MS **RANK** in rural school Diversity index 38.1% 17 256% communities Poverty level in rural school communities 256% 14 Percent of rural students with IEP 22 15.3% US Percent of rural school-aged children experiencing poverty 21.7% 291% Percent of rural household mobility 45 **Educational Policy Context GAUGE 3** RANK VERY IMPORTANT CRUCIAL Rural MS RANK instructional Rural instructional expenditures per pupil \$5,278 \$5,278 expenditures \$10.80 26 Ratio of instructional to transportation expenditures per pupil Median organizational scale (x100) 12,837 11 State revenue to schools per local dollar \$1.35 31 \$7,174 Adjusted salary expenditures per instructional FTE \$63,562 3 **Educational Outcomes** RANK URGENT Rural poverty MS **RANK** MS difference in Rural poverty difference in math (Gr 8) 22.7 15 25.7 reading (Gr 8) Rural poverty difference in reading (Gr 8) 25.7 2 Rural NAEP composite math (Gr 4 and 8) -0.125 12 US Rural NAEP composite reading (Gr 4 and 8) -0.025 21 18.2 HS grad rate rural advantage 2.5% 25 Access to Supports for

Students per psychologist/school counselor

Percent rural enrollment in public preschool
Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

Percent of rural

households

broadband

without

access

Learning and Development

20.6%

13.4%

5

Leading

Learning and Development

MO

7.5%

6.7%

Percent of

coverage

school-aged

children without

health insurance

Missouri

Over 180,000 rural students attend public PK-12 schools in Missouri. This number is almost double the rural U.S. average. Exactly 44% of the state's schools are rural and they serve more than one in five of Missouri's students. Missouri spends less than \$6,000 per rural pupil, which is only 81% of the rural U.S. average. Rural Missouri students attend schools in communities with high poverty rates. Only seven states have higher rates of school community poverty. Even though

rural school communities are likely to have high rates of poverty, schools are disproportionally funded by local sources of revenue. Rural teacher salaries are critically low. Missouri teachers make almost \$14,000 less than their rural peers in other states—only Arkansas pays teachers less. Rural NAEP scores for fourth and eighth graders are low for reading (ranking 15) and middle for math (ranking 25).

RANK Importance of Rural Education GAUGE VERY IMPORTANT CRUCIAL **Percent rural** МО **RANK** MO schools Percent rural schools 44 0% 17 44.0% Percent small rural districts 64.4% 16 Percent rural students 21.2% 23 Number of rural students 183,200 15 29.3% Percent of state education funds to rural districts 23.8% 22 Student and Family Diversity RANK CRITICAL URGENT **Poverty level** MO **RANK** МО in rural school Diversity index 16.8% 44 236% communities Poverty level in rural school communities 236% 8 Percent of rural students with IEP 27 14.7% US Percent of rural school-aged children experiencing poverty 15.0% 17 291% Percent of rural household mobility 9.9% 20 **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL 4 Rural МО RANK MO instructional Rural instructional expenditures per pupil \$5.852 10 \$5,852 expenditures \$10.04 19 Ratio of instructional to transportation expenditures per pupil Median organizational scale (x100) 921 37 State revenue to schools per local dollar \$0.75 10 \$7,174 Adjusted salary expenditures per instructional FTE \$62,487 2 **Educational Outcomes** RANK CRITICAL URGENT **Rural NAEP RANK** MO МО composite Rural poverty difference in math (Gr 8) 15.5 37 -0.067reading Rural poverty difference in reading (Gr 8) 19.5 18 (Gr 4 and 8) 0.048 25 Rural NAEP composite math (Gr 4 and 8) US Rural NAEP composite reading (Gr 4 and 8) -0.067 15 0.0 HS grad rate rural advantage 2.4% 24 Access to Supports for

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

URGENT

RANK

23

9

15

41

11

мо

287

15.8%

7.5%

44.6%

48.3%

RANK

24

Major

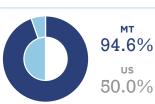
Montana

Only South Dakota has a higher proportional share of rural schools than Montana, but only nine states have fewer rural students than Montana's total of just under 50,000. Montana's rural student population is about half of the median for all 50 states (94,593). While the percentage of rural children who live in homes with household incomes below the poverty line is relatively low at just over one in ten, student mobility is high with one in ten students changing residences per year. Rural

student NAEP scores for reading and math rank about in the middle of all 50 states, but the scores of Montana's rural eighth graders living in lower-income households are far less robust, ranking 10th in priority for math achievement and 20th for reading. Access to key supports is mixed, with the ninth highest rate of uninsured children along with two other indicators above the midpoint of states and the other two indicators below.

GAUGE 1





Importance of Rural Education

CRUCIAL VERY IMPORTANT МТ **RANK** 73.8% Percent rural schools 2 Percent small rural districts 94.6% 8 Percent rural students 33.0% Number of rural students 49,168 40 Percent of state education funds to rural districts 36.4% 9



AUGE

Percent rural

mobility

Median



Student and Family Diversity

10.3% us 9.7%

MT

	SERIOUS	CRITICAL	URG	ENT
			МТ	RANK
Diversity index	(21.7%	35
Poverty level in rural school communities		267%	19	
Percent of rural students with IEP		13.2%	42	
Percent of rural school-aged children experiencing poverty		11.1%	30	
Percent of rural household mobility		10.3%	17	

RANK 35

GAUGE 3

Educational Policy Context





	IMPORTANT	VERY IMPORTANT	CR	UCIAL
Dlin akını aki an	-1		MT	RANK
Rural instructional expenditures per pupil		\$7,918	31	
Ratio of instructional to transportation expenditures		\$10.36	21	
Median organizational scale (x100)		56	49	
State revenue to schools per local dollar		\$0.98	17	
Adjusted salary expenditures per instructional FTE		\$74,047	23	

RANK 36



AUGE

Educational Outcomes

Rural poverty difference in math (Gr 8)



MT
24.5
US

22.0

	AIR SERIOUS CRITICAL		URGENT	
			MT	RANK
Rural poverty difference in math (Gr 8)			24.5	10
Rural poverty difference in reading (Gr 8)		Gr 8)	19.4	20
Rural NAEP composite math (Gr 4 and 8)			0.049	26
Rural NAEP composite reading (Gr 4 and 8)		0.038	27	
HS grad rate rural advantage		3.1%	31	

RANK 21



AUGE 5

Access to Supports for Learning and Development

Percent of school-aged children without health insurance coverage



	SERIOUS	CRITICAL	URC	ENT
			МТ	RANK
Students per psychologist/school counselor		253	35	
Percent of rural households without broadband access			12.8%	24
Percent of rural school-aged children without health insurance			9.1%	9
Percent rural enrollment in public preschool		28.3%	17	
Percent of rural gifted/talented who are female		49.1%	19	



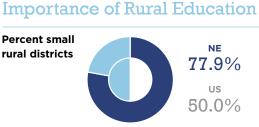
Notable

Nebraska

Just over half of Nebraska's schools are rural and most are small. These schools serve about 77,000 public PK-12 students which is substantially less than the median of about 95,000 for all U.S. states. Nebraska has the highest percentage of rural children enrolled in public preschool of any state. Fewer than 6% of rural school-aged children live in homes with incomes below the federal poverty line; only Rhode Island and Utah have lower rates. Poverty rates in rural school

communities are relatively low as well, ranking 35th. Nebraska has the greatest disparity of funding given the percent of rural students in the state relative to the percent of state expenditures that goes to rural districts. Likewise, the ratio of state-to-local funding to educate rural students is critical at \$0.28 of state support to \$1.00 of local funding. No other state relies as heavily on local funding to educate its rural students.

GAUGE 1



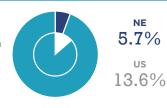
NOTABLE	IMPORTANT	VERY IMPORTANT	CR	RUCIAL
			NE	RANK
Percent rural schools			51.5%	8
Percent small rural districts			77.9%	3
Percent rural students			23.6%	21
Number of rural students		77,163	29	
Percent of state education funds to rural districts		17.8%	29	



GAUGE 2

Student and Family Diversity

Percent of rural schoolaged children experiencing poverty



FAIR	SERIOUS	CRITICAL	URGENT	
Diversity index	,		NE 20.2%	RANK 38
Poverty level in rural school communities		311%	35	
Percent of rural students with IEP		14.3%	31	
Percent of rural school-aged children experiencing poverty		5.7%	48	
Percent of rural household mobility		7.9%	38	

RANK

GAUGE 3

Educational Policy Context

State revenue to schools per local dollar



NE \$0.28
US

\$1.18

NE

US

NOTABLE	IMPORTANT	VERY IMPORTANT	CRUC		UCIAL
			ı	NE	RANK
Rural instructional expenditures per pupil			\$8	3,970	39
Ratio of instructional to transportation expenditures		\$1	6.69	45	
Median organizational scale (x100)		4	421	46	
State revenue to schools per local dollar		\$0	0.28	1	
Adjusted salary expenditures per instructional FTE		\$8	2,523	34	

RANK

Educational Outcomes

HS grad rate rural advantage



NE 6.4%

US 2.6%

FAIR	SERIOUS	CRITICAL	UR	SENT
		NE	RANK	
Rural poverty difference in math (Gr 8)		19.2	28	
Rural poverty difference in reading (Gr 8)		12.8	36	
Rural NAEP composite math (Gr 4 and 8)		0.306	45	
Rural NAEP composite reading (Gr 4 and 8)		0.133	36	
HS grad rate rural advantage		6.4%	46	

RANK

Access to Supports for Learning and Development

Percent rural enrollment in public preschool



FAIR	SERIOUS	CRITICAL	URG	ENT
		NE	RANK	
Students per psychologist/school counselor		236	40	
Percent of rural households without broadband access		12.8%	24	
Percent of rural school-aged children without health insurance		5.9%	23	
Percent rural enrollment in public preschool		57.8%	50	
Percent of rural gifted/talented who are female		50.0%	25	



Major

Nevada

Nevada has the lowest absolute number of rural students among all states with available data. Its rural students are some of the most racially diverse and more than one in ten rural students have changed residences in the past year. The ratio of transportation expenses to instructional expenditures is at a critical level; only West Virginia has a more burdensome transportation cost. About one in five of Nevada's preschool aged children is enrolled in public preschool—only two states

have lower public preschool enrollment. Eighthgrade NAEP scores for rural students who live in lower income households are very low relative to the scores of their wealthier peers. This economic disparity shows up in reading, ranking 5th in priority, and in math, ranking 13th. In Nevada, rural high school students are 3 percentage points less likely to graduate from high school than their nonrural peers in the state.

Importance of Rural Education GAUGE VERY IMPORTANT Percent small rural districts Percent rural schools 50.0% Percent small rural districts Percent rural students US Number of rural students 50.0% Percent of state education funds to rural districts Student and Family Diversity Percent rural ΝV household Diversity index



RANK

CRUCIAL

40

22

49

49

48

ΝV

18 0%

50.0%

1.9%

8,048

3.8%

URGENT N۷ **RANK** 51.7% 4 11.3% mobility 256% 14 Poverty level in rural school communities 26 Percent of rural students with IEP 14.8% US Percent of rural school-aged children experiencing poverty 11.0% 32 9.7% Percent of rural household mobility 11.3% 8

RANK
11

Educational Policy Context VERY IMPORTANT CRUCIAL Ratio of ΝV RANK instructional to Rural instructional expenditures per pupil \$7.453 29 \$6.96 transportation 2 Ratio of instructional to transportation expenditures \$6.96 expenditures Median organizational scale (x100) 1,338 32 State revenue to schools per local dollar \$0.98 17 \$11.09 Adjusted salary expenditures per instructional FTE \$72,202 18

RANK
10
IO

Educational Out	FAIR	
HS grad rate rural advantage	nv -3.0%	Rural povei

US 2.6%

	SERIOUS	CRITICAL	URG	ENT
			NV	RANK
Rural poverty difference in math (Gr 8)			23.9	13
Rural poverty difference in reading (Gr 8)			24.7	5
Rural NAEP composite math (Gr 4 and 8)		-0.036	19	
Rural NAEP composite reading (Gr 4 and 8)		0.132	35	
HS grad rate rural advantage		-3.0%	3	



Access to Supports for Learning and Development

Percent rural
enrollment
in public
preschool

GAUGE 3



	SERIOUS	CRITICAL	URG	ENT
				RANK
Students per p	sychologist/school co	unselor	NA	NA
Percent of rural households without broadband access			10.5%	35
Percent of rural school-aged children without health insurance			8.9%	11
Percent rural enrollment in public preschool			20.3%	3
Percent of rura	Percent of rural gifted/talented who are female			38

RANK

37

Significant

Percent of

rural gifted

are female

students who

New Hampshire

Over half of New Hampshire's schools are rural, serving about a third of the state's children. New Hampshire's rural schools are disproportionally funded by local sources of income—only three other states rely more on the local tax bases for school funding. Likewise, the state ranks eighth in priority regarding the share of the state's budget (about 37%) that is spent to educate New Hampshire's rural children. Per pupil

instructional spending, however, is relatively high at almost \$12,000, well above the United States average of \$7,174. Of critical importance is the underrepresentation of girls in gifted education programs in rural schools. The participation rate of rural New Hampshire girls in gifted education programming is more than 9 percentage points lower than the rate for boys.

RANK Importance of Rural Education CRUCIAL GAUGE VERY IMPORTANT **Percent rural** NΗ **RANK** students Percent rural schools 50.4% 10 32.4% Percent small rural districts 66.1% 14 10 Percent rural students 32.4% US Number of rural students 53,247 36 15.7% Percent of state education funds to rural districts 36.8% 8 Student and Family Diversity RANK URGENT **Rural diversity RANK** NΗ NH index Diversity index 14.6% 46 14.6% 45 Poverty level in rural school communities 435% Percent of rural students with IEP 8 17.9% US 40 Percent of rural school-aged children experiencing poverty 8.1% 33.4% Percent of rural household mobility 7.7% 40 **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL State revenue NH RANK NH to schools per \$11,624 Rural instructional expenditures per pupil 45 \$0.45 local dollar \$11.38 30 Ratio of instructional to transportation expenditures Median organizational scale (x100) 1,406 30 US State revenue to schools per local dollar \$0.45 4 \$1.18 Adjusted salary expenditures per instructional FTE \$84,935 37 **Educational Outcomes RANK** URGENT Rural poverty **RANK** NH NH difference in Rural poverty difference in math (Gr 8) 24.1 12 24.1math (Gr 8) Rural poverty difference in reading (Gr 8) 15.1 33 0.120 Rural NAEP composite math (Gr 4 and 8) 33 US Rural NAEP composite reading (Gr 4 and 8) 0.207 40 22.0HS grad rate rural advantage 3.8% 33 Access to Supports for Learning and Development **RANK** URGENT

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

45.4%

50.4%

NH

149

7.9%

5.0%

24.1%

45.4%

RANK

48

44

28

7

47

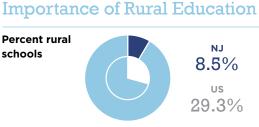
Notable

New Jersey

Given New Jersey's proximity to some of the largest urban centers in the United States, it is no surprise that only one in 12 schools is located in a rural area and only one in 17 students attends school in a rural district. These districts are more likely than not to be small, racially diverse, and serve a relatively affluent population. Over one in

five rural students qualifies for special education services, and per pupil spending on instruction is among the highest in the United States. Overall, New Jersey's rural students receive some of the best access to supports for learning and development and perform well on standardized tests in both reading and math.

GAUGE 1



VERY IMPORTANT CRUCIAL NJ RANK Percent rural schools 8.5% 50 Percent small rural districts 56.2% 20 5.9% Percent rural students 44 Number of rural students 75,248 30 5.9% 45 Percent of state education funds to rural districts

RANK
43

GAUGE 2

Student and Family Diversity

Percent rural students with IEP



20.3% us 15.0%

FAIR	SERIOUS	CRITICAL	URGENT	
			NJ	RANK
Diversity index			43.8%	11
Poverty level in rural school communities			502%	47
Percent of rural students with IEP			20.3%	2
Percent of rural school-aged children experiencing poverty			6.5%	46
Percent of rural household mobility			9.5%	27

RANK 28

(P)(E)

GAUGE 3

Educational Policy Context

Ratio of instructional to transportation expenditures



\$10.94

\$11.09

	IMPORTANT	VERY IMPORTANT		CRUCIAL	
			N.		RANK
Rural instructional expenditures per pupil			\$12,3	399	46
Ratio of instructional to transportation expenditures			\$10.	94	27
Median organizational scale (x100)			3,6	42	20
State revenue to schools per local dollar		\$0.	69	8	
Adjusted salary expenditures per instructional FTE			\$79,	376	32

RANK 31



NGE

Educational Outcomes

HS grad rate rural advantage



NJ 1.4%

us 2.6%

FAIR	SERIOUS	CRITICAL	URG	SENT
			NJ	RANK
Rural poverty difference in math (Gr 8)			NA	NA
Rural poverty difference in reading (Gr 8)		NA	NA	
Rural NAEP composite math (Gr 4 and 8)		0.409	46	
Rural NAEP composite reading (Gr 4 and 8)		0.413	45	
HS grad rate rural advantage		1.4%	19	

43



AUGE 5

Access to Supports for Learning and Development

Percent of rural households without broadband access



ил 5.8%

us 13.4%

FAIR	SERIOUS	CRITICAL	URC	ENT
			NJ	RANK
Students per p	sychologist/school co	unselor	193	44
Percent of rura	al households without	broadband access	5.8%	48
Percent of rural	school-aged children v	vithout health insurance	2.6%	47
Percent rural e	nrollment in public pre	eschool	41.8%	39
Percent of rura	al gifted/talented who	are female	55.1%	40





Major

New Mexico

New Mexico's rural school districts are characterized by their small size, extreme levels of poverty at both the student and school community level, and an ongoing connectivity crisis where one in five students still lack basic internet access. Given these substantial barriers, it is no surprise that these rural students finish last in the United States on standardized math and reading tests. Although educational

outcomes are low in general, poverty compounds the challenges in math and reading for New Mexico's rural students-many of whom identify as Native American. Students in such conditions are in the most need of support and yet there are over 350 students sharing each psychologist or counselor and one in 13 rural students lacks health insurance coverage.

GAUGE 1



Student and Family Diversity

Educational Policy Context

Importance of Rural Education

IMPORTANT VERY IMPORTANT CRUCIAL RANK NM Percent rural schools 37.8% 23 Percent small rural districts 70.9% 11 Percent rural students 15.0% 32 Number of rural students 44,820 42 Percent of state education funds to rural districts 16.9% 31

RANK

Percent of rural schoolaged children experiencing

poverty



NM 24.4% US 13.6%

	SERIOUS	CRITICAL	URG	ENT
			NM	RANK
Diversity index	(26.7%	25
Poverty level in rural school communities			185%	1
Percent of rural students with IEP			15.6%	20
Percent of rural school-aged children experiencing poverty			24.4%	1
Percent of rura	al household mobility		8.3%	33

RANK

GAUGE 3





NM \$6,197

\$7,174

NOTABLE	IMPORTANT	VERY IMPORTANT	CR	RUCIAL
			NM	RANK
Rural instructional expenditures per pupil			\$6,197	14
Ratio of instructional to transportation expenditures			\$10.67	25
Median organizational scale (x100)			624	43
State revenue to	schools per local do	llar	\$3.34	46

Adjusted salary expenditures per instructional FTE





Educational Outcomes

Rural NAEP composite math (Gr 4 and 8)

NM -0.591

US 0.0

	SERIOUS	CRITICAL	URG	ENT
			NM	RANK
Rural poverty difference in math (Gr 8)			22.6	16
Rural poverty difference in reading (Gr 8)			24.6	6
Rural NAEP composite math (Gr 4 and 8)		-0.591	1	
Rural NAEP composite reading (Gr 4 and 8)		-0.440	1	
HS grad rate rural advantage		0.6%	13	



Access to Supports for Learning and Development

Percent of rural households without broadband access



	SERIOUS	CRITICAL	URGENT	
			NM	RANK
Students per psychologist/school counselor			359	16
Percent of rural households without broadband access			21.4%	1
Percent of rural school-aged children without health insurance			6.9%	16
Percent rural enrollment in public preschool			36.4%	30
Percent of run	Percent of rural gifted/talented who are female			20



\$73,897

43

Notable

New York

Although only one in nine students in New York attends school in a rural district, this still results in nearly 300,000 rural students. Instructional spending on these students is the highest in the U.S. but transportation costs are also high, and one in seven of these students lives in a household with an income below the federal poverty line. Rural students living in lower income households appear to need more

support in reading than they do in math, at least relative to their rural peers in other states. New York's rural students receive some of the best access to supports for learning and development in the country—this may explain in part why their rural students graduate at a rate over 5 percentage points higher than New York's non-rural students.

GAUGE 1



Importance of Rural Education

IMPORTANT VERY IMPORTANT CRUCIAL NY RANK Percent rural schools 16.6% 42 Percent small rural districts 34.1% 30 Percent rural students 11.6% 36 Number of rural students 276,293 6 22.0% Percent of state education funds to rural districts 24



GAUGE 2

Student and Family Diversity

Percent rural students with IEP



	SERIOUS	CRITICAL	URGENT	
Divorsity indox	,		NY 25.4%	RANK 29
Diversity index			25.4%	29
Poverty level in rural school communities			343%	43
Percent of rural students with IEP			17.4%	12
Percent of rural school-aged children experiencing poverty			13.3%	19
Percent of rural household mobility			7.9%	38



GAUGE 3

Educational Policy Context

State revenue to schools per local dollar



\$1.19

\$1.18

NOTABLE	IMPORTANT	VERY IMPORTANT	CRUCIAL	
Rural instructional expenditures per pupil				RANK 49
Ratio of instructional to transportation expenditures			\$8.85	7
Median organizational scale (x100)			3,086	22
State revenue to schools per local dollar			\$1.19	23
Adjusted salary expenditures per instructional FTE			\$109,665	49

RANK
41

Educational Outcomes

HS grad rate rural advantage



5.6%

us 2.6%

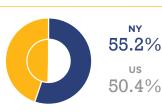
	NY	RANK
Rural poverty difference in math (Gr 8)	15.6	36
Rural poverty difference in reading (Gr 8)	21.1	16
Rural NAEP composite math (Gr 4 and 8)	-0.035	20
Rural NAEP composite reading (Gr 4 and 8)	0.098	31
HS grad rate rural advantage	5.6%	42

RANK 35



Access to Supports for Learning and Development

Percent of rural gifted students who are female



FAIR	SERIOUS	CRITICAL	URGENT	
				RANK
Students per psychologist/school counselor				45
Percent of rural households without broadband access				33
Percent of rural school-aged children without health insurance			4.4%	32
Percent rural enrollment in public preschool			31.8%	23
Percent of rural gifted/talented who are female				42



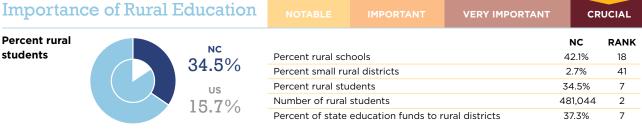
Leading

North Carolina

Even with changes from our last report in the indicators measuring the health of its rural education system, North Carolina continues to rank among the states most in need of critical examination. With over one in three students attending school in a rural district, North Carolina's total rural student enrollment is second only to Texas. Compared to their rural peers in other states, these students are much more likely to live in a household with an income below the federal

poverty line, attend a racially diverse school in a poorer community, and move residences often. Schools and districts are large, instructional spending on students is low, and the state is one of the few places where rural students graduate high school at a lower rate than their non-rural peers. Access to supports is on par with peers in other states, except for low enrollment in public preschool and inadequate internet connectivity.

GAUGE



Student and Family Diversity Percent rural household mobility

students





RANK

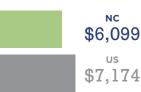
RANK

8

GAUGE 3







	IMPORTANT	VERY IMPORTANT		CRUCIAL	
			N	С	RANK
Rural instructional expenditures per pupil				099	12
Ratio of instructional to transportation expenditures			\$15	5.14	44
Median organizational scale (x100)			33,	884	3
State revenue to schools per local dollar			\$2	.90	43
Adjusted salary expenditures per instructional FTE			\$76	,041	27

RANK



Educational Outcomes

HS grad rate rural advantage



	NC	:
-1	. 1	%
-	•	, 0
	He	

2.6%

			NC	
Rural poverty difference in math (Gr 8)				
Rural poverty	difference in reading (Gr 8)	15.3	
Rural NAEP co	mposite math (Gr 4 ar	nd 8)	-0.032	
Rural NAEP co	mposite reading (Gr 4	and 8)	-0.064	
HS grad rate ru	ıral advantage		-11%	

RANK



Access to Supports for Learning and Development

Percent of rural
households
without
broadband
access



	SERIOUS	CRITICAL	URGENT	
			NC 281	RANK 24
Students per p	Students per psychologist/school counselor			
Percent of rural households without broadband access				13
Percent of rural school-aged children without health insurance				27
Percent rural enrollment in public preschool			27.5%	15
Percent of rural gifted/talented who are female				24



URGENT

RANK

31

30

21

16

9

-1.1%

27

Significant

North Dakota

Despite having a relatively small total rural student population, North Dakota is one of the most rural states. Two out of three schools are located in a rural area, and five out of six rural districts are smaller than the median U.S. rural district. These smaller districts do not have the level of diversity and poverty as the rural areas of many other states, but nearly one in seven rural North Dakota students has moved within the last

year—presenting challenges to both students and teachers. Reasonable amounts of funding are provided for student instruction, but North Dakota's rural teachers are among the lowest paid in the United States. Educational outcomes and access to key supports are all on par with other states, except for the high number of rural children who are uninsured.

GAUGE 1

Percent small rural districts

Importance of Rural Education

86.5% us 50.0%

CRUCIAL VERY IMPORTANT ND **RANK** 67.5% Percent rural schools 4 2 Percent small rural districts 86.5% 6 Percent rural students 36.4% Number of rural students 42,473 43 Percent of state education funds to rural districts 39.5% 6

RANK 6

GAUGE 2

Student and Family Diversity

Percent rural household mobility



URGENT ND **RANK** Diversity index 19.5% 40 Poverty level in rural school communities 326% 41 39 Percent of rural students with IEP 13.3% Percent of rural school-aged children experiencing poverty 10.5% 34 Percent of rural household mobility 13.0% 3

VERY IMPORTANT

39 **22**

GAUGE 3

Educational Policy Context

Rural adjusted salary expenditures per instructional FTE



\$65,887

ND RANK Rural instructional expenditures per pupil \$8.244 35 \$9.37 Ratio of instructional to transportation expenditures 14 Median organizational scale (x100) 268 47 State revenue to schools per local dollar \$1.28 27 Adjusted salary expenditures per instructional FTE \$65,887 6

IMPORTANT

29

CRUCIAL



AUG

Educational Outcomes

HS grad rate rural advantage



ND 1.8%

us 2.6%

	SERIOUS	CRITICAL	URC	ENT
			ND	RANK
Rural poverty difference in math (Gr 8)			19.5	26
Rural poverty difference in reading (Gr 8)			15.2	32
Rural NAEP composite math (Gr 4 and 8)			0.113	32
Rural NAEP composite reading (Gr 4 and 8)			-0.024	23
HS grad rate rural advantage			1.8%	20

33



AUGE 5

Access to Supports for Learning and Development

Percent of school-aged children without health insurance coverage



10.1%

us 6.7%

	SERIOUS	CRITICAL	URG	ENT
			ND	RANK
Students per psychologist/school counselor				25
Percent of rural households without broadband access				23
Percent of rural	10.1%	4		
Percent rural enrollment in public preschool				37
Percent of rura	al gifted/talented who	are female	49.7%	23





31

Significant

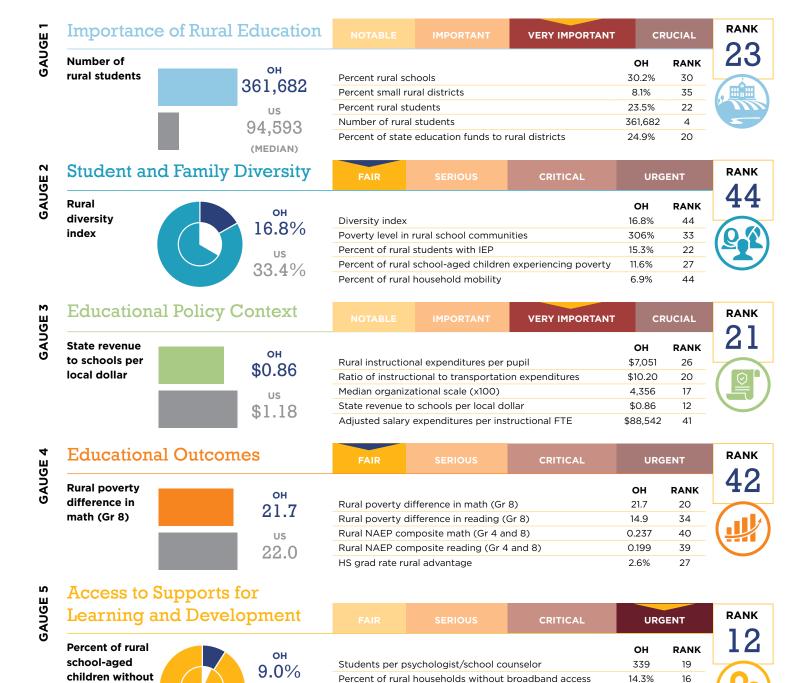
health insurance

coverage

Ohio

More than 360,000 Ohio students are enrolled in rural school districts, the fourth largest absolute rural student enrollment in the U.S. The rural student population is relatively homogeneous, ranking below or near the U.S. median on every diversity indicator. Educational policy issues are a concern, with inequitable funding, large schools and districts, and high transportation costs. Equity in the distribution of educational outcomes

of rural students is near or below the median on all measures (with the rural poverty difference in grade 8 math meriting concern at a rank of 20th). Access to learning and development supports is an urgent concern, with among the highest state rates of uninsured rural children (10th highest), rural families without broadband access (16th highest), and ratio of students per psychologist/school counselor (19th highest).



Percent of rural school-aged children without health insurance

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

6.7%

9.0%

41.0%

48.4%

10

38

8

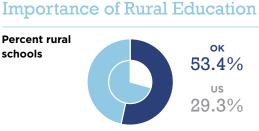
Leading

Oklahoma

Oklahoma's rural districts are ranked as our eighth highest overall priority in the United States—down from fourth in *Why Rural Matters 2018–2019.*More than half of all public schools serve rural communities, and its students are among the most diverse in the United States in terms of race, special education needs, poverty, and residential instability. Only five states spend less than the state's \$5,614 per rural pupil on instruction, and adjusted teacher salaries are nearly \$11,000 below

the U.S. average. Academic performance is mixed, with rural NAEP grade 4 and 8 composites among the 10 most urgent states on math and reading. Access to learning and development supports is a critical concern, with among the highest state rates of rural families without broadband access (11th highest), uninsured rural children (12th highest), and ratio of students per psychologist/school counselor (17th).

GAUGE



CRUCIAL VERY IMPORTANT ок **RANK** Percent rural schools 53.4% Percent small rural districts 71.5% 8 Percent rural students 29.2% 14 Number of rural students 186,457 14 Percent of state education funds to rural districts 31.4% 14

RANK 3

GAUGE

Student and Family Diversity

Percent rural students with IEP



	SERIOUS	CRITICAL	URG	ENT
Diversity index	,		OK 55.5%	RANK 2
Poverty level in rural school communities			245%	13
Percent of rural students with IEP			19.0%	3
Percent of rural school-aged children experiencing poverty			15.5%	15
Percent of rural household mobility			10.4%	14

RANK 2

GAUGE 3

Educational Policy Context

Rural adjusted salary expenditures per instructional FTE



ок \$65,514 us \$76,374

NOTABLE	IMPORTANT	VERTIFICATION	C I	CIAL
			ок	RANK
Rural instruction	al expenditures per p	oupil	\$5,614	6
Ratio of instructional to transportation expenditures			\$18.51	47
Median organizational scale (x100)			671	41
State revenue to	schools per local do	llar	\$1.22	24
Adjusted salary e	expenditures per inst	ructional FTE	\$65,514	5

RANK 27



AUGE

Educational Outcomes

HS grade rate rural advantage



ок 3.9%

2.6%

	SERIOUS	CRITICAL	URC	ENT
			ок	RANK
Rural poverty	13.1	38		
Rural poverty difference in reading (Gr 8)			11.0	37
Rural NAEP composite math (Gr 4 and 8)			-0.181	8
Rural NAEP composite reading (Gr 4 and 8)			-0.200	4
HS grad rate rural advantage			3.9%	34

26



VOGE !

Access to Supports for Learning and Development

Percent of rural households without broadband access



ок 15.4% us 13.4%

		SERIOUS	CRITICAL	URG	ENT
				ок	RANK
	Students per psychologist/school counselor			349	17
	Percent of rural households without broadband access Percent of rural school-aged children without health insurance Percent rural enrollment in public preschool				11
					12
					45
	Percent of rura	al gifted/talented who	are female	50.8%	28

RANK 20



13
Leading

Oregon

Ranking in the most concerning quartile on two of five gauges and in the next highest quartile on two others, Oregon is the 13th highest priority state in this year's report. The state's rural student population represents less than 10% of all students, but they are diverse and experience higher than average levels of poverty. The policy context is less than favorable, with lower than average instructional expenditures and teacher salaries along with the sixth heaviest transportation

expenditure burden in the United States. Oregon ranks in the highest priority quartile on each of the three outcome indicators for which data were available. Access to supports for learning and development is of greater concern than in all but nine other states—including the lowest rate of participation in public preschool, 12th lowest representation of female students receiving gifted services, and 13th highest ratio of students to school psychologists/counselors.

RANK Importance of Rural Education GAUGE **IMPORTANT** VERY IMPORTANT CRUCIAL Percent small RANK OR rural districts Percent rural schools 261% 33 63.1% Percent small rural districts 63.1% 17 Percent rural students 9.6% 37 US Number of rural students 52,143 37 50.0% Percent of state education funds to rural districts 10.6% 37 Student and Family Diversity RANK CRITICAL URGENT **Rural diversity** OR **RANK** OR index Diversity index 38.0% 18 38.0% Poverty level in rural school communities 268% 20 22 Percent of rural students with IEP 15.3% US Percent of rural school-aged children experiencing poverty 13.2% 20 33.4% Percent of rural household mobility 9.6% 24 **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL Ratio of OR RANK OR instructional to Rural instructional expenditures per pupil \$6.666 22 \$8.59 transportation \$8.59 Ratio of instructional to transportation expenditures 6 expenditures Median organizational scale (x100) 1,364 31 State revenue to schools per local dollar \$1.68 35 \$11.09 Adjusted salary expenditures per instructional FTE \$74,003 **Educational Outcomes RANK** URGENT **HS** grad OR **RANK** OR rate rural Rural poverty difference in math (Gr 8) NA NA -1.4% advantage Rural poverty difference in reading (Gr 8) NA NA

Rural NAEP composite math (Gr 4 and 8)

HS grad rate rural advantage

Rural NAEP composite reading (Gr 4 and 8)

Access to Supports for Learning and Development

Percent rural	
enrollment in	
public preschool	

or 11.8%
us 34.1%

US

2.6%

	SERIOUS	CRITICAL	URGENT	
			OR	RANK
Students per psychologist/school counselor			375	13
Percent of rural households without broadband access			10.4%	36
Percent of rural school-aged children without health insurance			5.4%	26
Percent rural enrollment in public preschool			11.8%	1
Percent of rural gifted/talented who are female			48.4%	12

-0.156

-0.102

-1.4%

11

11

Significant

Pennsylvania

Over a quarter of a million Pennsylvania students are enrolled in rural school districts, the seventh largest absolute rural student enrollment in the United States. The rural student population is relatively homogeneous, ranking below the U.S. median on every diversity indicator except for the percentage of rural students with an IEP-at more than one in five, a higher proportion of rural students qualify for special education services than in any other state. Instructional spending and teacher salaries are high, but rural schools and

districts face steep transportation costs, are large, and rely heavily on the local tax base for funding. Educational outcomes are better than the U.S. average on all but the rural poverty difference on NAEP reading, where the state ranks 20th. Supports for learning and development are not widely accessible, with health insurance for rural children (6th highest rate of uninsured) and public preschool (14th lowest rate of participation) both prominent concerns.

14 4%

9.7%

26.9%

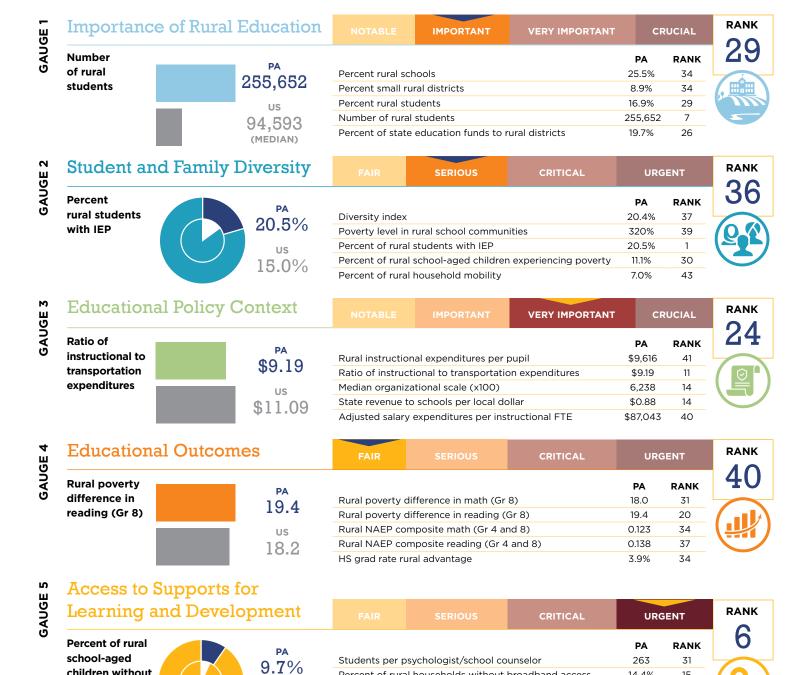
48.5%

15

6

14

15



Percent of rural households without broadband access

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural school-aged children without health insurance

US

6.7%

children without

health insurance

coverage

Notable

Learning and Development

21.7%

34.1%

Percent

in public

preschool

rural enrollment

Rhode Island

The lowest priority state in the United States based on the Why Rural Matters ranking system, Rhode Island ranks in the quartile of least concern on four of five gauges. Although 8% of Rhode Island's students are enrolled in a rural district, these districts receive only 5.4% of state funding for PK-12 education. The state's rural students attend school mostly with students of the same race, in neighborhoods where the average household income is nearly 4.5 times the federal poverty threshold. Instructional spending

per rural pupil is 57.4% higher than the U.S. average, although state funding support is weak relative to local support. Educational outcomes are strong based on the three indicators for which data are available. There is high access to learning and development supports in Rhode Island (second highest rate of broadband access, highest percent of female students receiving gifted services, and third lowest rate of rural uninsured children). One exception is the fifth lowest public preschool participation in the U.S.

RANK

Importance of Rural Education GAUGE **VERY IMPORTANT** CRUCIAL Number RANK RΙ of rural Percent rural schools 12 8% 47 10,138 students Percent small rural districts 33.3% 31 Percent rural students 8.0% 40 Number of rural students 10,138 48 94,593 Percent of state education funds to rural districts 47 5 4% Student and Family Diversity RANK URGENT Percent of RΙ **RANK** rural school-Diversity index 17.4% 43 0.8% aged children Poverty level in rural school communities 441% 46 experiencing Percent of rural students with IEP 13 9% 34 US poverty 50 Percent of rural school-aged children experiencing poverty 0.8% 13.6% Percent of rural household mobility NA **GAUGE 3 Educational Policy Context** RANK **IMPORTANT** VERY IMPORTANT CRUCIAL State revenue RI RANK RΙ to schools per \$11,293 Rural instructional expenditures per pupil 44 \$0.36 local dollar \$9.96 17 Ratio of instructional to transportation expenditures Median organizational scale (x100) 3,710 19 State revenue to schools per local dollar \$0.36 2 \$1.18 Adjusted salary expenditures per instructional FTE \$91,121 42 **Educational Outcomes** RANK URGENT **HS** grad RΙ **RANK** rate rural Rural poverty difference in math (Gr 8) NA NA 5.4% advantage Rural poverty difference in reading (Gr 8) NA NA Rural NAEP composite math (Gr 4 and 8) 0.188 38 US Rural NAEP composite reading (Gr 4 and 8) 0.430 46 2.6% HS grad rate rural advantage 5.4% 41 Access to Supports for

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

URGENT

RANK

41

49

48

5

48

RI

221

5.7%

1.6%

21.7%

62.4%

RANK

8

Leading

South Carolina

Four of every ten schools in South Carolina are located in a rural area, serving just under 17% of the state's public-school students. More than one in five of those 120,000 rural students lives below the federal poverty threshold, and households in the average rural school district neighborhood earn barely double the poverty threshold (third lowest in the United States). South Carolina's rural districts are some of the most racially diverse in the United States, and only six states have higher rural household mobility rates. Instructional spending

and adjusted teacher salaries are well below U.S. averages, and rural South Carolina schools and districts are larger than in nearly all other states. Academic outcomes are among the 10 most urgent across states on four of five indicators. Access to learning and development supports varies, with broadband access the indicator of greatest concern with the seventh highest rate of rural households lacking broadband. Only four states have a higher representation of female students receiving gifted services.

sc

267

16.5%

5.7%

29.4%

56.4%

RANK

30

7

25

19

43

RANK Importance of Rural Education GAUGE **IMPORTANT** VERY IMPORTANT CRUCIAL **Percent** sc RANK SC small rural Percent rural schools 40.0% 21 2.5% districts Percent small rural districts 2.5% 42 Percent rural students 16.7% 30 US Number of rural students 123,096 23 50.0% Percent of state education funds to rural districts 30 171% Student and Family Diversity RANK URGENT **Poverty level** SC **RANK** SC in rural school Diversity index 47.0% 9 218% communities Poverty level in rural school communities 218% 3 Percent of rural students with IEP 25 15.1% US Percent of rural school-aged children experiencing poverty 20.5% 6 291% Percent of rural household mobility 11.5% **Educational Policy Context GAUGE 3** RANK VERY IMPORTANT CRUCIAL 14 Median sc RANK organizational Rural instructional expenditures per pupil \$6.213 15 17,574 scale (x 100) \$14.27 42 Ratio of instructional to transportation expenditures Median organizational scale (x100) 17,574 8 State revenue to schools per local dollar \$1.29 28 2,651 Adjusted salary expenditures per instructional FTE \$67,314 **Educational Outcomes RANK** URGENT 4 **Rural poverty** SC **RANK** SC difference in Rural poverty difference in math (Gr 8) 26.9 3 26.9 math (Gr 8) Rural poverty difference in reading (Gr 8) 16.4 28 Rural NAEP composite math (Gr 4 and 8) -0.190 7 US Rural NAEP composite reading (Gr 4 and 8) -0.126 6 22.0 HS grad rate rural advantage -2 2% 4 Access to Supports for Learning and Development RANK URGENT

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

16.5%

13.4%

Percent of rural

households

broadband

without

access

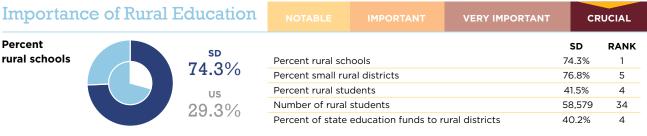
Major

South Dakota

South Dakota is the second most rural state in the United States, with the vast majority of schools located in a rural area and two in five students enrolled in a rural school district. Although there is not a high degree of racial diversity, rural South Dakota classrooms experience the disruption of one in six students experiencing poverty. As schools across the United States increase instructional spending on rural students, South

Dakota is one of only seven states to decrease spending. On educational outcomes, the gap between South Dakota's rural students from lower and higher income households is stark in both math and reading. Access to learning supports is fairly positive, with 40.6% (rank 36th) of South Dakota children enrolled in public preschool and 51.7% representation of female students receiving gifted services.

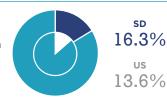
GAUGE 1



RANK

Student and Family Diversity

Percent of rural schoolaged children experiencing poverty





RANK

GAUGE 3

Educational Policy Context

Rural adjusted salary expenditures per instructional FTE



	IMPORTANT	VERY IMPORTANT	CRUCIAL	
			SD	RANK
Rural instructional expenditures per pupil \$6,482 18				
Ratio of instructional to transportation expenditures				38
Median organizational scale (x100)			239	48
State revenue to schools per local dollar				5
Adjusted salary expenditures per instructional FTE			\$67,753	10

RANK



Educational Outcomes

HS grad rate rural advantage



	SD	
-1	.7	%

2.6%

SD

US

	SERIOUS	CRITICAL	URG	SENT
			SD	RANK
Rural poverty dif	24.6	9		
Rural poverty difference in reading (Gr 8)			21.3	15
Rural NAEP composite math (Gr 4 and 8)			0.081	27
Rural NAEP composite reading (Gr 4 and 8)			0.005	24
HS grad rate rura	al advantage		-1.7%	6



Access to Supports for Learning and Development

Percent of rural school aged children without health insurance



8.	sd .3%
6	us 7%

	SERIOUS	CRITICAL	URGENT	
	SD	RANK		
Students per psychologist/school counselor 269 29				
Percent of rural households without broadband access			14.1%	17
Percent of rural school-aged children without health insurance			8.3%	13
Percent rural enrollment in public preschool			40.6%	36
Percent of rural gifted/talented who are female				33





21

Major

Tennessee

More than one-third of Tennessee public schools are located in rural areas, and the state's 283,188 students make up just under 29% of the total public-school enrollment. Rural schools and districts are large, and rural students are more likely to live well below the federal poverty threshold than rural students in other states. Instructional spending is nearly \$1,500 per rural pupil lower than the U.S. average, and teacher salaries are lower than in all but 15 other states.

Educational outcomes are mostly near or above U.S. averages, and high school graduation rates are better than the non-rural U.S. average (rank 39th). Access to supports for learning and development is a crucial concern, with the state ranking in the top 15 on three indicators, including the fifth lowest rate of female students receiving gifted services, 15.7% of households with no access to broadband, and a ranking of 14th on a ratio of students to psychologist/school counselor.

RANK

8

URGENT

RANK

14

10

37

21

5

ΤN

373

15 7%

4 2%

30.2%

47.1%

RANK Importance of Rural Education GAUGE VERY IMPORTANT CRUCIAL **Number of** ΤN RANK rural students Percent rural schools 361% 25 283,188 Percent small rural districts 2.9% 40 Percent rural students 28.8% 15 Number of rural students 283,188 5 94,593 Percent of state education funds to rural districts 32.2% 12 Student and Family Diversity RANK URGENT Percent of **RANK** ΤN rural school-Diversity index 26.1% 28 15.7% aged children Poverty level in rural school communities 294% 28 experiencing Percent of rural students with IEP 13.6% 36 US poverty Percent of rural school-aged children experiencing poverty 15.7% 14 13.6% Percent of rural household mobility 9.8% **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL 16 Rural ΤN RANK instructional \$5,691 Rural instructional expenditures per pupil \$5,691 expenditures \$14.13 41 Ratio of instructional to transportation expenditures per pupil Median organizational scale (x100) 17,540 9 State revenue to schools per local dollar \$1.49 33 \$7.174 Adjusted salary expenditures per instructional FTE \$71,572 **Educational Outcomes** RANK URGENT **HS** grad **RANK** ΤN ΤN rate rural Rural poverty difference in math (Gr 8) 25.4 5 4.7% advantage Rural poverty difference in reading (Gr 8) 18.7 23 Rural NAEP composite math (Gr 4 and 8) 0.141 35 US Rural NAEP composite reading (Gr 4 and 8) 0.065 28 2.6% HS grad rate rural advantage 4.7% 39 Access to Supports for

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

Percent of

rural gifted

are female

students who

Learning and Development

47.1%

50.4%

17
Major

Percent of rural

children without

health insurance

school-aged

coverage

Texas

More than three quarters of a million students are enrolled in rural school districts in Texas, by far the largest U.S. rural student enrollment and an increase of nearly 84,000 students since Why Rural Matters 2018–2019. Districts are racially diverse and more than one in ten rural students have changed residences in the past year, but very few students qualify for specialized education services. Instructional spending per pupil and teacher salaries are very low, and

state funding levels are inadequate to equalize differences in local wealth. Educational outcomes are mixed, with two indicators below the U.S. average and two above (along with one N/A). Access to learning and development supports is concerning, with the second highest rate of uninsured rural children in the United States and three other indicators where the state falls below the midpoint of states.

RANK Importance of Rural Education GAUGE VERY IMPORTANT CRUCIAL **Number of** RANK ΤX rural students Percent rural schools 27.2% 32 693,668 Percent small rural districts 48.0% 23 Percent rural students 15.4% 31 Number of rural students 777,540 94,593 16.9% Percent of state education funds to rural districts 31 Student and Family Diversity RANK CRITICAL URGENT Percent rural **RANK** ΤX household Diversity index 46.7% 10 11.1% mobility Poverty level in rural school communities 314% 36 Percent of rural students with IEP 11 4% 47 US Percent of rural school-aged children experiencing poverty 12.8% 23 9.7% Percent of rural household mobility 11.1% **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL 12 State revenue тх RANK TX to schools per \$5,999 Rural instructional expenditures per pupil \$0.65 local dollar \$18.42 46 Ratio of instructional to transportation expenditures Median organizational scale (x100) 2,850 23 US State revenue to schools per local dollar \$0.65 7 \$1.18 Adjusted salary expenditures per instructional FTE \$68,368 12 **Educational Outcomes RANK** CRITICAL URGENT **Rural poverty** ΤX **RANK** TX difference in Rural poverty difference in math (Gr 8) 18.8 29 18.8 math (Gr 8) Rural poverty difference in reading (Gr 8) 10.8 38 Rural NAEP composite math (Gr 4 and 8) -0.045 17 US Rural NAEP composite reading (Gr 4 and 8) -0.108 10 22.0HS grad rate rural advantage NΑ NA Access to Supports for Learning and Development RANK URGENT

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

13.5%

6.7%

ΤX

337

11.7%

13 5%

29.6%

48.6%

RANK

20

29

2

20

17

Notable

Utah

The third least rural state in the U.S. after Rhode Island and Nevada, most of Utah's population (and students) live in densely populated areas. School neighborhoods experience high levels of poverty, and more than one in ten of Utah's rural families with school-aged children have changed residences in the previous year. Instructional spending is low, and schools and districts are large. Educational outcomes are mixed, with two indicators in the least concerning quartile and one in the most concerning quartile (along with one N/A). Access to learning and development supports reveals high percentages of female representation receiving gifted services (rank 43rd) and access to broadband (rank 46th). However, 5.9% of school-aged children are not insured (rank 23rd).

RANK

RANK

URGENT

RANK

28

46

23

25

43

UT

271

6.9%

5.9%

33.6%

56.4%

Importance of Rural Education GAUGE 1 VERY IMPORTANT CRUCIAL Percent rural UT RANK students Percent rural schools 20.8% 38 4.2% Percent small rural districts 30.8% 32 47 Percent rural students 4 2% US Number of rural students 25,609 44 15.7% Percent of state education funds to rural districts 5.8% 46 **GAUGE 2** Student and Family Diversity RANK CRITICAL URGENT **Percent rural** UT **RANK** UT household Diversity index 27.5% 24 10.5% mobility Poverty level in rural school communities 242% 12 Percent of rural students with IEP 15.6% 20 US 49 Percent of rural school-aged children experiencing poverty 5.4% 9.7% Percent of rural household mobility 10.5% 11 **GAUGE 3 Educational Policy Context** RANK **IMPORTANT** VERY IMPORTANT CRUCIAL Rural UT RANK instructional \$6,147 Rural instructional expenditures per pupil 13 \$6,147 expenditures \$12.54 37 Ratio of instructional to transportation expenditures per pupil Median organizational scale (x100) 4,485 16 State revenue to schools per local dollar \$1.48 32 \$7,147 Adjusted salary expenditures per instructional FTE \$83,547 **Educational Outcomes** RANK URGENT **HS** grad UT **RANK** rate rural Rural poverty difference in math (Gr 8) NA NA -2.2% advantage Rural poverty difference in reading (Gr 8) NA NΑ Rural NAEP composite math (Gr 4 and 8) 0.284 42 US Rural NAEP composite reading (Gr 4 and 8) 0.244 43 2.6% HS grad rate rural advantage -2 2% 4 Access to Supports for

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

Percent of rural

children without

health insurance

school-aged

coverage

Learning and Development

5.9%

US

6.7%

Notable

Vermont

With more than 54% of its students attending school in a rural district, Vermont has the highest percentage of rural students of any state. Rural schools and districts are almost all smaller than the U.S. median (although they have gotten larger in recent years because of consolidation-e.g., median organizational scale has nearly tripled from 400 in Why Rural Matters 2018-2019 to 1,182 in this report). Poverty rates are low and there is

limited racial diversity, but the number of rural students with an IEP is high compared to the U.S. average. Instructional spending is high and the state's contribution to education is dramatically higher than other states. In terms of access to learning and development supports, Vermont ranks among the best of all states with the exception of access to broadband (rank 28th).

Importance of Rural Education GAUGE 1 CRUCIAL **Percent state** VT **RANK** education funds Percent rural schools 71 2% 3 51.2% to rural districts Percent small rural districts 69.8% 12 Percent rural students 54.4% Number of rural students 45,585 41 16.2% Percent of state education funds to rural districts 51.2% **GAUGE 2** Student and Family Diversity RANK URGENT **Percent RANK** VT rural Students Diversity index 13.9% 47 17.8% with IEP 42 Poverty level in rural school communities 340% Percent of rural students with IEP 17.8% 9 US 47 Percent of rural school-aged children experiencing poverty 6.4% 15.0% Percent of rural household mobility 5.9% **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL 46 State revenue VT RANK VT to schools per \$9,520 Rural instructional expenditures per pupil 40 \$15.30 local dollar \$23.66 48 Ratio of instructional to transportation expenditures Median organizational scale (x100) 1,182 35 State revenue to schools per local dollar \$15.30 49 \$1.23 Adjusted salary expenditures per instructional FTE \$73,260 19 **Educational Outcomes RANK** N/A N/A VT **RANK**

Rural poverty difference in math (Gr 8)

Rural poverty difference in reading (Gr 8)

Rural NAEP composite math (Gr 4 and 8)

HS grad rate rural advantage

Rural NAEP composite reading (Gr 4 and 8)

Access to Supports for Learning and Development

Percent of rural school-aged children without health insurance coverage



FAIR	SERIOUS	CRITICAL	URGENT	
			VT	RANK
Students per psychologist/school counselor			169	46
Percent of rural households without broadband access			12.0%	28
Percent of rural school-aged children without health insurance			1.4%	49
Percent rural enrollment in public preschool			56.1%	49
Percent of rural gifted/talented who are female			57.0%	45



RANK

RANK

NA

NA

NA

NA

NA

NA

NΑ

NΑ

NA

NΑ

19 Major

Virginia

More than 227,000 students are enrolled in Virginia's rural school districts, representing nearly one in six of all public school students in the state. The rural student population is among the most diverse in the United States. Students attend large schools and districts that are burdened with high transportation costs that detract from instructional spending. Educational

outcomes are the fifth lowest in the country, with Virginia below the U.S. midpoint on four of five indicators (and among the 10 lowest performing states on three of those). Access to supports for learning and development is mixed, with low rates of uninsured rural children but high rates of rural families with no broadband access and low rates of rural participation in public preschool.

VA

255

15.0%

3.6%

26.2%

51.2%

RANK

33

12

44

12

31

Importance of Rural Education RANK GAUGE **IMPORTANT Number of** RANK ۷A rural students Percent rural schools 31.8% 29 227,468 Percent small rural districts 1.5% 44 27 Percent rural students 18.2% Number of rural students 227,468 94,593 Percent of state education funds to rural districts 20.9% 25 **GAUGE 2** Student and Family Diversity RANK CRITICAL URGENT Rural VA **RANK** diversity Diversity index 42.0% 12 42.0% index Poverty level in rural school communities 298% 30 Percent of rural students with IEP 13.9% 34 US Percent of rural school-aged children experiencing poverty 12.7% 25 33.4% Percent of rural household mobility 9.6% **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL Ratio of VA RANK VA instructional to \$6,875 Rural instructional expenditures per pupil 24 \$9.00 transportation \$9.00 10 Ratio of instructional to transportation expenditures expenditures Median organizational scale (x100) 17,914 6 State revenue to schools per local dollar \$1.11 21 \$11.09 Adjusted salary expenditures per instructional FTE \$75,660 **Educational Outcomes RANK** URGENT Rural poverty VA **RANK** VA difference in Rural poverty difference in math (Gr 8) 25.1 8 25.6 reading (Gr 8) Rural poverty difference in reading (Gr 8) 25.6 3 -0.039 Rural NAEP composite math (Gr 4 and 8) 18 US Rural NAEP composite reading (Gr 4 and 8) -0.124 7 18.2 27 HS grad rate rural advantage 2.6% Access to Supports for Learning and Development **RANK**

Students per psychologist/school counselor

Percent rural enrollment in public preschool
Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

15.0%

13.4%

Percent rural

households

broadband

without

access

36

Significant

Percent small

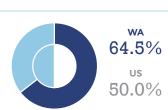
rural districts

Washington

Nearly two-thirds of all rural students in Washington are enrolled in a school district with fewer students than the U.S. median for rural districts. Rural students are diverse and school neighborhoods in general are often below the federal poverty threshold, but extreme poverty among students is not as present as in other states. After showing a surge in residential mobility in *Why Rural Matters* 2018–2019, Washington's ranking on that indicator has dropped from 3 to 36. Revenue from state

sources is nearly four times the level of local revenue. Rural poverty differences on NAEP are smaller than the majority of states, but rural NAEP composite scores are low (15th lowest for math and 7th lowest for reading). Rural broadband access and healthcare coverage for children are relatively high, but preschool access is a challenge. The availability of psychologists/school counselors is limited in comparison with other states, and girls are underrepresented in gifted services.

GAUGE



IMPORTANT VERY IMPORTANT CRUCIAL WA **RANK** Percent rural schools 21.9% 36 Percent small rural districts 64.5% 15 41 Percent rural students 7.6% Number of rural students 81,953 27 Percent of state education funds to rural districts 8.1% 40

35

GAUGE

Student and Family Diversity

Importance of Rural Education

Rural diversity index 38.5% us 33.4%

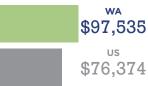
URGENT WA **RANK** Diversity index 38.5% 16 Poverty level in rural school communities 270% 21 33 Percent of rural students with IEP 14.0% Percent of rural school-aged children experiencing poverty 10.0% 35 Percent of rural household mobility



GAUGE 3

Educational Policy Context

Rural adjusted salary expenditures per instructional FTE



NOTABLE	IMPORTANT	VERY IMPORTANT		CRUCIAL	
			V	VA	RANK
Rural instructional expenditures per pupil			\$8	3,415	36
Ratio of instructional to transportation expenditures			\$	11.67	33
Median organizational scale (x100)			7	798	38
State revenue to schools per local dollar			\$	3.87	47
Adjusted salary expenditures per instructional FTE			\$9	7,535	47

48

RANK

4UGE

Educational Outcomes

HS grad rate rural advantage



wa 1.8%
US
2.6%

	SERIOUS	CRITICAL	URGENI	
			WA	RANK
Rural poverty	18.1	30		
Rural poverty difference in reading (Gr 8)			16.1	29
Rural NAEP composite math (Gr 4 and 8)			-0.094	15
Rural NAEP composite reading (Gr 4 and 8)			-0.124	7
HS grad rate rural advantage			1.8%	20



AUGE 5

Access to Supports for Learning and Development

Percent of rural gifted students who are female



	SERIOUS	CRITICAL	URGENT	
			WA	RANK
Students per psychologist/school counselor			334	21
Percent of rural households without broadband access			9.1%	41
Percent of rural school-aged children without health insurance			3.7%	42
Percent rural enrollment in public preschool			25.7%	11
Percent of rural gifted/talented who are female			47.1%	5



4

Leading

West Virginia

Half of West Virginia's public schools and nearly one in four students are rural, with a student population characterized by high numbers of children experiencing poverty, high rates of identification of special education, and limited racial/ethnic diversity. West Virginia's history of large-scale consolidation has resulted in large schools, large districts, and burdensome transportation costs for rural districts. Rural teacher salaries are nearly \$4,500 below the U.S. average, even after adjusting for comparable

wages of the rural areas. West Virginia's rural students perform well below the U.S. average on NAEP math and reading composite, and their rural high schools have lower graduation rates than the state's non-rural high schools. Access to learning and development supports is mixed, with two indicators (rural broadband access and rural female representation receiving gifted services) in the most urgent quartile and one other (access to public preschool) in the next quartile.

RANK

URGENT

RANK

26

4

41

22

8

wv

275

17.5%

3.8%

30.7%

48.0%

CRITICAL

RANK Importance of Rural Education GAUGE 1 VERY IMPORTANT CRUCIAL Percent rural wv RANK wv students Percent rural schools 50.2% 11 37.5% Percent small rural districts 0.0% 46 Percent rural students 37.5% 5 US 25 Number of rural students 94,593 15.7% Percent of state education funds to rural districts 39.7% Student and Family Diversity RANK CRITICAL URGENT Percent rural wv **RANK** wv school-aged Diversity index 12.8% 49 18.1% children Poverty level in rural school communities 234% 7 experiencing Percent of rural students with IEP 7 18.1% US poverty 11 Percent of rural school-aged children experiencing poverty 16.8% 15.0% Percent of rural household mobility 41 7.4% **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL Ratio of wv RANK wv instructional to \$6,668 Rural instructional expenditures per pupil 23 \$6.40 transportation \$6.40 Ratio of instructional to transportation expenditures 1 expenditures Median organizational scale (x100) 8,449 13 State revenue to schools per local dollar \$2.03 38 \$11.09 Adjusted salary expenditures per instructional FTE \$71,878 17 **Educational Outcomes RANK** CRITICAL URGENT **HS** grad W۷ **RANK** rate rural Rural poverty difference in math (Gr 8) 12.9 39 -1.3% advantage Rural poverty difference in reading (Gr 8) 12.9 35 -0.478 Rural NAEP composite math (Gr 4 and 8) 3 US Rural NAEP composite reading (Gr 4 and 8) -0.363 2 2.6% 8 HS grad rate rural advantage -1.3% Access to Supports for

Students per psychologist/school counselor

Percent rural enrollment in public preschool
Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

Percent of rural

households

broadband

without

access

Learning and Development

17.5%

13.4%

Notable

school-aged

coverage

children without

health insurance

Wisconsin

One in five of Wisconsin's students attends school in a rural district, and the state policy context is near the midpoint of state rankings on three of five indictors (state revenue to schools per local dollar is the exception; at just \$0.82, Wisconsin has the 11th lowest rate of state contribution). Educational outcomes are below average on poverty gap measures and above

average on composite scores. In terms of access to supports for learning and development, Wisconsin ranks below the midpoint for importance on four of five indicators. On the fifth indicator (percent of rural school-aged children without health insurance coverage), the state ranks 19th but is just slightly below the U.S. rate for uninsured rural children.

RANK

Importance of Rural Education GAUGE **IMPORTANT** VERY IMPORTANT CRUCIAL **Number of** wı RANK rural students Percent rural schools 36.6% 24 165,370 Percent small rural districts 41.3% 25 Percent rural students 20.0% 24 Number of rural students 163,370 18 94,593 19.0% Percent of state education funds to rural districts 28 Student and Family Diversity RANK URGENT **Percent RANK** WI WI rural students Diversity index 22.0% 34 14.4% with IEP Poverty level in rural school communities 308% 34 Percent of rural students with IEP 28 14.4% US Percent of rural school-aged children experiencing poverty 9.5% 37 15.0% Percent of rural household mobility 8.2% **GAUGE 3 Educational Policy Context** RANK VERY IMPORTANT CRUCIAL State revenue wı RANK WI to schools per \$7,343 Rural instructional expenditures per pupil 27 \$0.82 local dollar \$11.15 28 Ratio of instructional to transportation expenditures Median organizational scale (x100) 1,303 34 US State revenue to schools per local dollar \$0.82 11 \$1.18 Adjusted salary expenditures per instructional FTE \$73,453 **Educational Outcomes RANK** URGENT **Rural poverty** WI **RANK** WI difference in Rural poverty difference in math (Gr 8) 22.6 16 22.2 reading (Gr 8) Rural poverty difference in reading (Gr 8) 22.2 10 Rural NAEP composite math (Gr 4 and 8) 0.263 41 US Rural NAEP composite reading (Gr 4 and 8) 0.113 33 18.2 HS grad rate rural advantage 4.0% 36 Access to Supports for Learning and Development RANK URGENT Percent of rural wı RANK

Students per psychologist/school counselor

Percent rural enrollment in public preschool

Percent of rural gifted/talented who are female

Percent of rural households without broadband access

Percent of rural school-aged children without health insurance

6.3%

6.7%

249

12 4%

6.3%

37.7%

51.7%

37

27

19

33

33

Significant

Wyoming

More than half of Wyoming's public schools are rural, and more than 28% of the state's educational funds are directed to rural districts. Only three states have higher rural household mobility rates, and 12.3% of rural students experience poverty (with a rank of 26, nearly one and a half times the state rate in Why Rural Matters 2018-2019, when the rate was 8.2% and the state ranking was 43rd). The policy context is generally favorable, marked by high instructional

spending and high teacher salaries. Education outcomes are below average on poverty gap measures and above average on composite scores. Access to supports for learning and development is a story of extremes—Wyoming ranks in the highest category of concern on two indicators (access to healthcare coverage for rural children and female student representation in gifted services) and in the lowest category of concern on the other three indicators.

GAUGE

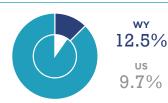


Importance of Rural Education

	IMPORTANT	VERY IMPORTANT	CR	UCIAL
			WY	RANK
Percent rural sch	iools		50.7%	9
Percent small rur	al districts		43.3%	24
Percent rural stu	dents		26.2%	17
Number of rural	students		24,269	46
Percent of state	education funds to r	ural districts	28.3%	17

RANK

Percent rural household mobility



Student and Family Diversity

FAIR	SERIOUS	CRITICAL	URGENT	
			WY	RANK
Diversity index				31
Poverty level in rural school communities			302%	32
Percent of rural students with IEP			14.4%	28
Percent of rural school-aged children experiencing poverty			12.3%	26
Percent of rural household mobility			12.5%	4



GAUGE 3

Rural instructional expenditures per pupil



Educational Policy Context

WY \$10,797 \$7,174

WY

US

US

			_		
			W	Y	RANK
Rural instruction	al expenditures per p	oupil	\$10,	797	42
Ratio of instructi	ional to transportatio	n expenditures	\$10	.48	24
Median organiza	tional scale (x100)		1,3:	25	33
State revenue to	schools per local do	llar	\$1.2	22	24
Adjusted salary	expenditures per inst	ructional FTE	\$92,	265	43



Educational Outcomes

Rural poverty difference in math (Gr 8)



WY 25.2

US 22.0

	SERIOUS	CRITICAL	UR	GENT
				RANK
Rural poverty difference in math (Gr 8)				7
Rural poverty difference in reading (Gr 8)			21.9	11
Rural NAEP composite math (Gr 4 and 8)			0.210	39
Rural NAEP composite reading (Gr 4 and 8)			0.171	38
HS grad rate rural advantage			2.7%	29

RANK



Access to Supports for Learning and Development

Percent of rural school-aged children without health insurance coverage



	SERIOUS	CRITICAL	URGENT	
			WY	RANK
Students per psychologist/school counselor			220	42
Percent of rural households without broadband access			8.8%	43
Percent of rural school-aged children without health insurance			13.9%	1
Percent rural enrollment in public preschool			53.9%	47
Percent of rural gifted/talented who are female			45.7%	3



