

Transportation Issues Addressed with Options 4 and 5 (Centralizing Henderson Middle School and Expanding China Elementary through 5th Grade)

Budgetary Concerns

	Per Day	Per Year	Total Annual Savings
Estimated Mileage Savings (Based on a cost of \$2.74 per mile)	110	19,800	\$54,252.00

The cost per mile of \$2.74 represents the latest calculation for our district submitted to the state. This cost per mile includes all associated costs: maintenance, fuel, staffing, and all other costs allowable by the formula provided by the state.

The per day mileage savings is an estimate based on potential rerouting of busses that would likely be associated with relocating Henderson Middle School to a more centralized location.

Student Safety Concerns

	Per Day	Per Year	Percentage Reduction
Current Total Number of Student Transfers	1,300	234,000	
Modified Total Number of Student Transfers	160	28,800	
Difference	1,140	205,200	87.69%

A student transfer involves moving a students from one bus to another bus. Loading and unloading times are the most dangerous for school transportation. Potential for injury to a child is much higher during these loading and unloading times.

In addition to reducing the number of transfers by nearly 90%, this plan involves transferring older students. Under the current configuration, we transfer children as young as 4th grade. By centralizing the middle school and extending China Elementary through the 5th Grade, the youngest child that would transfer busses would be 6th grade.

Student Time on Busses

	Per Day	Per Year
Reduction of Student Time on Bus (for the 5 Longest Routes)	1 hour	180 Hours

Currently, we have five bus routes that drive between 80 and 120 miles per day. Centralizing the middle school and increasing China Elementary through 5th Grade, our longest routes would save about 30 minutes each way, or one hour per day.