

DATA AND ASSET STRATEGY WORKGROUP SCHOOL FACILITY PLAN METRICS

Category	Metric / Variable	Description / Measurement	Data Source(s)	Evaluation Notes / Benchmarks
Enrollment	Current Enrollment	Number of students currently enrolled per school	District Record	Compare to building capacity (utilization)
Enrollment	Historic Enrollment Trends	3–5 year trend of enrollment growth or decline	District Records/ State DOE data for State schools	Identify long-term patterns (growth, stable, decline)
Utilization	Building Utilization Rate	$(\text{Current Enrollment} \div \text{Building Capacity}) \times 100$	Facilities Dept. / Planning	Ideal range: 80–100% utilization
Facility Condition	Facility Condition Index (FCI)	Cost to repair \div Replacement value	Facilities Assessment / Consultant	Lower FCI indicates better condition (e.g., <10% = good, >30% = concern)
Facility Condition	Major Systems Age	Average age of HVAC, roof, electrical, etc.	Facilities Assessment / Maintenance Records	Identify deferred maintenance and risk
Facility Investments	Recent Facility Investments	Capital improvements in last 5–10 years	Capital Projects Budget	Indicates prior commitment; may defer closure consideration
Demographics	Live Birth Data	Births by school attendance area (last 5 years)	TN Health Dept.	Forecasts future K–5 enrollment potential
Demographics	School Aged Children Estimates	5-17 year old population	Census Bureau	Forecasts future enrollment potential
Community Development	Approved Residential Developments	New housing units planned/under construction	City/County Planning / Permitting	Positive indicator of enrollment growth
Community Development	Disinvestments / Closures	Known apartment closures or relocations	Housing Authority / Economic Dev.	Negative enrollment impact expected
Educational Configuration	Grade Configuration	Current and proposed grade spans (e.g., K–5, 6–8)	District Academic Planning	May affect transition planning and capacity
Access / Transportation	Distance to Receiving School	Travel distance/time to receiving school	GIS / Transportation Dept.	Should remain within acceptable radius or drive time
Financial Impact	Operational Cost per Pupil	Total school cost \div Enrollment	Finance Dept.	Compare to district average; high cost = consolidation candidate
Financial Impact	Estimated Savings / Investment	Projected annual savings or investment need	Finance / Facilities Analysis	Use in ROI or long-range facility planning