

# **Building Tennessee's Tomorrow: Anticipating the State's Infrastructure Needs**

July 2023 through June 2028

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Tennessee Advisory Commission on Intergovernmental Relations

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Cliff Lippard, Executive Director

January 31, 2025

The Honorable Randy McNally  
Lieutenant Governor and Speaker of the Senate

The Honorable Cameron Sexton  
Speaker of the House of Representatives

Members of the General Assembly  
State Capitol  
Nashville, TN 37243

Ladies and Gentlemen:

Transmitted herewith is the 23rd in a series of reports on Tennessee's infrastructure needs by the Tennessee Advisory Commission on Intergovernmental Relations pursuant to Public Chapter 817, Acts of 1996. That Act requires the commission to compile and maintain an inventory of infrastructure needed in Tennessee and present these needs and associated costs to the General Assembly during its regular legislative session. The inventory, by law, is designed to support the development by state and local officials of goals, strategies, and programs to

- improve the quality of life of all Tennesseans,
- support livable communities, and
- enhance and encourage the overall economic development of the state through the provision of adequate and essential public infrastructure.

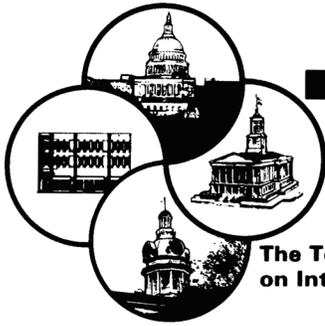
This year's report includes one-page summaries for each county area that list the estimated cost for all types of infrastructure by stage of development. The summaries also highlight the top three types of infrastructure improvements needed in each county based on total estimated cost and provide comparisons of the infrastructure needed at public school systems to student enrollment.

Respectfully yours,

Senator Ken Yager  
Chairman

Cliff Lippard  
Executive Director





# TACIR

The Tennessee Advisory Commission  
on Intergovernmental Relations



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## **MEMORANDUM**

**TO:** Commission Members

**FROM:** Cliff Lippard  
Executive Director

**DATE:** 31 January 2025

**SUBJECT:** Annual Report on Tennessee's Public Infrastructure Needs—Final Report  
for Approval

The Tennessee General Assembly charged the commission in 1996 with developing and maintaining an inventory of public infrastructure needs “in order for the state, municipal and county governments of Tennessee to develop goals, strategies, and programs which would

- improve the quality of life of its citizens,
- support livable communities, and
- enhance and encourage the overall economic development of the state.”

Each year since this mandate was created, the commission staff has worked with the state's nine development districts to gather information from state and local officials for an inventory of Tennessee's public infrastructure needs. The information provided is analyzed, and an annual report is prepared for the General Assembly.

The current report is submitted for commission approval. It is the twenty-third in the series and presents \$78 billion of needed infrastructure improvements reported in the inventory by state and local officials. This most recent inventory includes projects that need to be in some stage of development during the five-year period July 2023 through June 2028.

The report includes a single statewide overview chapter that provides information by type of infrastructure, the condition and needs of our public school facilities, the availability of funding to meet reported needs, and a comparison of county-area needs.

One-page summaries for each county area are also included that list the estimated cost for all types of infrastructure by stage of development. The summaries also highlight the top three types of infrastructure improvements needed in each county based on total estimated cost and provide comparisons of the infrastructure needed at public school systems to student enrollment. Further detailed county-area information about each type of infrastructure in the inventory, along with relevant legislation, inventory forms, and glossary of terms, can be found in the appendixes to the report.

# Building Tennessee’s Tomorrow: Anticipating the State’s Infrastructure Needs

July 2023 through June 2028

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# Building Tennessee's Tomorrow: Anticipating the State's Infrastructure Needs

July 2023 through June 2028

## INTRODUCTION

Why do we rely on the public sector for roads, bridges, water lines, and schoolhouses? Certain goods and services—such as clean drinking water, education, commerce, and roads—must be provided in the interest of general health and safety. Public infrastructure is the answer when the service supported is essential to the common good and the private sector cannot profitably provide it at a price that makes it accessible to all. Therefore, we look to those who represent us in our public institutions to set priorities and find ways to fund them.

### Why inventory public infrastructure needs?

In 1996, the Tennessee General Assembly enacted legislation that affirmed the value of public infrastructure. An inventory of necessary infrastructure was laid out “in order for the state, municipal, and county governments of Tennessee to develop goals, strategies, and programs which would

- improve the quality of life of its citizens,
- support livable communities, and
- enhance and encourage the overall economic development of the state

through the provision of adequate and essential public infrastructure.”<sup>1</sup> The “Public Infrastructure Needs Inventory” on which this report is based was derived from surveys of local officials by staff of the state’s nine development districts;<sup>2</sup> the capital budget requests submitted to the governor by state officials as part of the annual budget process; needed capital projects from the Tennessee Board of Regents (TBR); and bridge and road needs from project listings provided by state transportation officials. The Tennessee Advisory Commission on Intergovernmental Relations (commission) relies entirely on state and local officials to evaluate the infrastructure needs of Tennessee’s citizens as envisioned by the enabling legislation.

<sup>1</sup> Public Chapter 817, Acts of 1996. For more information about the enabling legislation, see appendix A.

<sup>2</sup> For more information on the importance of the inventory to the development districts and local officials, see appendix B.

“Tennessee, like the rest of the country, is seeing its roads, bridges, drinking water systems, and more reach the end of their service lives. However, state action—along with more robust federal support—is coming at a crucial time and allowing us to rehabilitate much of our built environment. And not a moment too soon.”

Infrastructure Report Card, “2022 Tennessee Infrastructure Report Card.”

“The \$20 trillion US economy relies on a vast network of infrastructure from roads and bridges to freight rail and ports to electrical grids and internet provision. But the systems currently in place were built decades ago, and economists say that delays and rising maintenance costs are holding economic performance back.”

Heather Boushey, Council of Academic Advisors, “Bringing Infrastructure into the 21st Century.” November 2021.

## What infrastructure is included in the inventory?

For the purposes of this report and based on the direction provided in the public act and common usage, public infrastructure is defined as capital facilities and land assets under public ownership or operated or maintained for public benefit. To be included in the inventory, infrastructure projects must not be considered normal or routine maintenance and must involve a capital cost of at least \$50,000.<sup>3</sup>

Local officials were asked to describe anticipated needs for the period of July 1, 2023, through June 30, 2043, classifying those needs by type of project. State-level needs were derived from capital budget requests. Both state and local officials were also asked to identify the stage of development—conceptual, planning and design, or construction—as of July 1, 2023. Because of legislation requiring the inventory’s use by the commission to monitor the implementation of Tennessee’s Growth Policy Act in 2000, the period covered by each inventory was expanded from 5 years to 20 years.<sup>4</sup> Plans developed pursuant to that act established growth boundaries for annexation by the state’s municipalities. This report focuses on the first five years of the period covered by the inventory and the following types of public infrastructure (see the glossary for definitions of project types):

- Transportation and Utilities
  - Transportation
  - Other Utilities
  - Broadband
- Education
  - Post-secondary Education
  - School Renovations
  - New Public Schools and Additions
  - Other Education
  - School System-wide
- Health, Safety, and Welfare
  - Water and Wastewater
  - Law Enforcement
  - Public Health Facilities
  - Housing
  - Fire Protection

<sup>3</sup> School technology infrastructure is included for existing schools regardless of cost in order to provide information related to the technology component of the state’s education funding formula in effect at the time of the survey.

<sup>4</sup> Public Chapter 672, Acts of 2000.

- Storm Water
- Solid Waste
- Recreation and Culture
  - Recreation
  - Libraries, Museums, and Historic Sites
  - Community Development
- General Government
  - Public Buildings
  - Other Facilities
- Economic Development
  - Industrial Sites and Parks
  - Business District Development

Within these parameters, local officials are asked to report their needs as they relate to developing goals, strategies, and programs to improve their communities. They are limited by only the very broad purposes for public infrastructure as prescribed by law. No independent assessment of need constrains their reporting. In addition, the inventory includes bridge and road needs from project listings provided by the Tennessee Department of Transportation (TDOT), capital projects from TBR, and capital needs identified by state officials and submitted to the governor as part of the annual budget process.

### How is the inventory accomplished?

The Public Infrastructure Needs Inventory is developed using two separate, but related, inventory forms<sup>5</sup> to gather information from local officials about necessary infrastructure improvements. The Existing School Facility Needs Inventory Form is used to gather information about the condition of existing public school buildings, as well as the cost to meet all facilities mandates at the schools, put them in good condition, and provide adequate technology infrastructure. The General Public Infrastructure Needs Inventory Form is used to gather information about all other types of infrastructure, including the need for new public school buildings and school system-wide infrastructure improvements not gathered on the school inventory form. Commission staff provide local officials with supplemental information from TDOT about transportation needs, many of which originate from local officials. This information helps ensure that all known needs are captured in the inventory.

In addition to gathering information from local officials, commission staff incorporates capital improvement requests submitted by state officials

<sup>5</sup> Both forms are included in appendix C.

“More than ever, infrastructure is critically important to our local communities,” and American Rescue Plan funds “will allow cities and towns to address deficiencies and make improvements that will pay dividends not just in the present but in the years to come.”

Lieutenant Governor  
Randy McNally, Tennessee  
Department of Environment  
and Conservation, “TDEC  
Announces Additional \$34.5  
Million in Water Infrastructure  
Investments.” October 11,  
2022.

“Challenges for growing districts include developing strategies to serve students in crowded schools, meeting the costs of adding school capacity while keeping up with existing maintenance needs, and negotiating with local government funders.”

Wesson, Linda, and Cassie Stintson, Tennessee Comptroller of the Treasury, Office of Research and Education Accountability, “Capital Spending for Local School Districts.” May 2022.

to the governor’s budget office, bridge and road needs from project listings provided by TDOT and needed capital projects from TBR. While commission staff spends considerable time reviewing all the information in the inventory to ensure accuracy and consistency, it is based on the judgment of state and local officials. In many cases, information about local needs is limited to those included in the capital improvements programs of local governments, which means the inventory may not fully capture all local requirements.

As discussed above, projects included in the report are only those in the conceptual, planning and design, or construction stage at some point during the five-year period of July 2023 through June 2028. For projects started before the five-year period, estimated costs for the projects may include amounts spent before July 2023; for projects that won’t be completed during the five-year period, amounts must be spent after June 2028. All those projects are initially recorded as conceptual because capital budget requests generally serve as the source of information from state agencies (TDOT and TBR, excepted).

In the context of the Public Infrastructure Needs Inventory, the term “mandate” is defined as *any rule, regulation, or law originating from the federal or state government that affects the cost of a project.*<sup>6</sup> The mandates most commonly reported are the Americans with Disabilities Act (ADA), asbestos, lead, underground storage tanks, and the Education Improvement Act (EIA). The EIA mandate reduced the target number of students in each K-12 public school classroom by fall 2001. Tennessee public schools began working toward that goal after the passage of the EIA in 1992, which was met by adding classroom space and hiring a sufficient number of teachers.<sup>7</sup> However, some schools continue to use portable classrooms because they still do not have sufficient traditional classroom space to accommodate both teachers and students.

Except in the case of existing public schools, the inventory does not include estimates of the cost to comply with mandates. Even in the case of public schools, with the exception of the EIA, the compliance cost reported to the commission as part of the Public Infrastructure Needs Inventory is relatively small—accounting for less than 1% of the total reported Public School Infrastructure Needs. See appendix E-9.

### How is the inventory used?

The Public Infrastructure Needs Inventory is both a product and a continuous process, one that has been useful in

- planning short-term and long-range goals,

<sup>6</sup> See the Glossary of Terms at the end of the report.

<sup>7</sup> Tennessee Comptroller of the Treasury. 2004. “The Education Improvement Act: A Progress Report.” [https://comptroller.tn.gov/content/dam/cot/orea/advanced-search/orea-reports-2004/2004\\_OREA\\_EdImpAct.pdf](https://comptroller.tn.gov/content/dam/cot/orea/advanced-search/orea-reports-2004/2004_OREA_EdImpAct.pdf).

- providing a framework for funding decisions,
- increasing public awareness of infrastructure needs, and
- fostering better communication and collaboration among agencies and decision-makers.

### ***The inventory promotes planning and setting priorities.***

The Public Infrastructure Needs Inventory has become a tool for setting priorities and making informed decisions that is used by all stakeholders. Many decision-makers have noted that the annual inventory process offers an opportunity to set funding issues aside for a moment and think proactively and broadly about real infrastructure needs, especially in times of tight budgets and crisis-based, reactive decisions. For most officials in rural areas and smaller cities, the inventory is the closest thing they have to a Capital Improvements Program (CIP). Without the inventory, they would have little opportunity or incentive to consider their infrastructure needs. Because the inventory is not limited to needs that can be funded in the short term, it may be the only formal opportunity officials have to consider the long-range benefits of infrastructure.

### ***The inventory helps match critical needs to limited funding opportunities.***

In the absence of a formal CIP, the Public Infrastructure Needs Inventory provides basic information to state and local officials to match needs with funding. At the same time, the inventory provides information needed by the development districts to update their respective *Comprehensive Economic Development Strategy Reports required annually by the US Economic Development Administration*.<sup>8</sup> Projects must be listed in these reports to be considered for funding by that agency. Information from the inventory has been used to develop lists of projects suitable for other types of state and federal grants as well. For example, many projects that have received Community Development Block Grants were originally discovered in discussions of infrastructure needs with local government officials. The inventory has also helped state decision-makers identify gaps between critical needs and available state, local, and federal funding, including an assessment of whether various communities can afford to meet their infrastructure needs or whether some additional planning needs to be done at the state level.

### ***The inventory provides an annual review of conditions and needs of public school facilities.***

Local officials are asked to report the condition of all schools on the Existing School Facility Needs Inventory Form, not just those in need of repair or replacement. Data can be retrieved from the database and analyzed to

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<sup>8</sup> US Economic Development Administration. "Comprehensive Economic Development Strategy (CEDs)." <https://www.eda.gov/ceds/>.

“Many of our highways are just gone, and a lot of bridges are out,” said Mischelle Simcox, superintendent of Johnson County Schools, speaking about Hurricane Helene in September 2024. “We’ve been through blizzards. We’ve been through COVID. But in my 26 years as an educator, I’ve never seen anything like this.”

Marta W. Aldrich. 2024. “With Tennessee’s Hurricane damage, will funding priorities change for schools, vouchers?” *Chalkbeat Tennessee*, October 11.

identify particular needs, such as technology. This information is useful in pinpointing pressing needs for particular schools and school systems, as well as providing an overview of patterns and trends across the state. This unique statewide database provides information about the condition and needs of Tennessee’s public school facilities.

***The inventory increases public awareness, communication, and collaboration among decision-makers.***

As a result of the inventory, the state’s infrastructure needs have been reported to a broader public audience, and the process has fostered better communication between the development districts, local and state officials, and other decision-makers. The resulting report has become a working document used at the local, regional, and state levels. It gives voice to small towns and rural communities with limited planning resources. Each update of the report provides an opportunity for re-evaluation and re-examination of projects and for improvements in the quality of the inventory and the report itself. This report is unique regarding its broad scope and comprehensive nature. Through the inventory process, development districts have expanded their contact, communication, and collaboration across agencies (e.g., local boards of education, utility districts, and TDOT) and strengthened personal relationships and trust among their more traditional local and state contacts. Infrastructure needs are being identified, assessed, and addressed locally and documented for the Tennessee General Assembly, various state agencies, and decision-makers for further assessment and consideration.

**What else needs to be done?**

The data collection process continues to improve, and the current inventory is more complete and accurate than ever. The commission has tried to strike a balance between requiring sufficient information to satisfy the intent of the law and creating a burden on local officials reporting their needs. By law, the inventory is required of the commission, but it is not required of state or local officials; they may decline to participate without penalty. Similarly, they may provide only partial information. This can make comparisons across jurisdictions and time difficult. But with each annual inventory, participants have become more familiar with the process and more supportive of the program. Improvements in the technological infrastructure of the inventory itself have set the stage for future efforts to make the inventory more accessible and useful to state and local policymakers and researchers.

Sometimes a large event can affect the need for infrastructure improvement. In September 2024, Hurricane Helene moved inland, bringing heavy rainfall across the southern United States, including East Tennessee and western North Carolina. The storm caused catastrophic flooding and other severe conditions, resulting in loss of life. After the floodwaters receded, federal authorities reported that

*Helene caused widespread infrastructure damage throughout Tennessee, especially in Carter, Cocke, Greene, Hamblen, Hawkins, Johnson, Unicoi, and Washington counties. That damage includes roadway washouts, culvert loss, and a need for bridge repairs and replacements, resulting in the closure of Interstate 40 and Interstate 26 near the Tennessee/North Carolina state line.<sup>9</sup>*

Because the storm happened outside the reporting window for this report, the infrastructure needs of East Tennessee resulting from Hurricane Helene are not included. They will be addressed in the next report.

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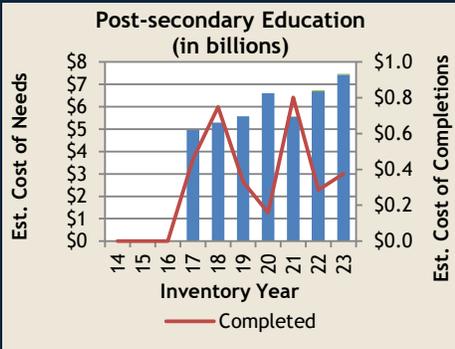
<sup>9</sup> Guerry, Colleen. 2024. "Tennessee receiving \$32M in Emergency Relief funding after roads, bridges damaged by Helene." *WKRN.com*, October 5. <https://www.wkrn.com/news/tennessee-news/tennessee-sent-32m-in-emergency-relief-funding-after-roads-bridges-damaged-by-helene/>.

## State Total

Total Estimated Cost\* for Infrastructure Improvements

**\$77,688,453,279**

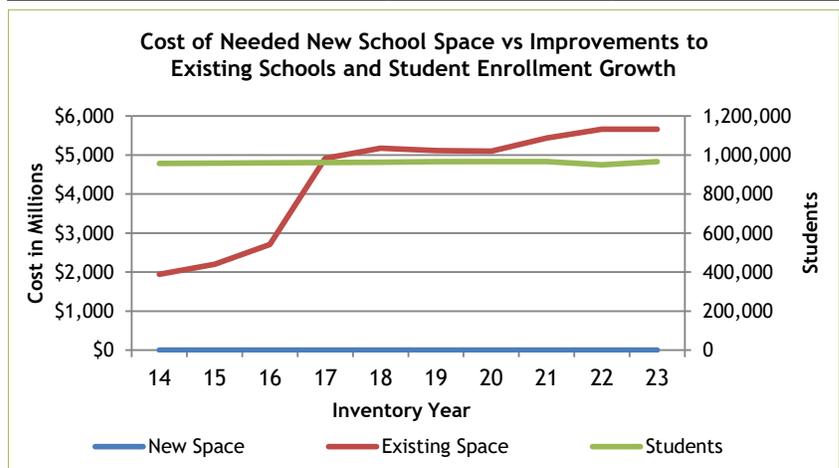
## TOP 3



■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for State Total Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 10,693,783,764	\$ 27,797,207,825
Post-secondary Education	3,488,252,300	3,980,589,105
Water and Wastewater	1,420,479,760	5,477,508,489
School Renovations	4,923,075,243	1,632,905,111
New Public Schools & Additions	2,081,726,460	2,548,881,090
Public Buildings	1,839,083,000	1,558,277,628
Law Enforcement	1,496,350,456	1,559,142,838
Recreation	1,424,282,145	1,293,768,989
Public Health Facilities	730,071,920	467,909,152
Fire Protection	365,550,181	223,272,056
Other Utilities	180,520,000	405,215,000
Community Development	119,241,061	293,261,248
Housing	12,582,000	384,906,915
Other Facilities	52,870,000	227,875,297
Libraries, Museums, & Historic Sites	145,928,959	113,714,719
Industrial Sites and Parks	50,409,000	143,276,601
Other Education	76,120,000	67,630,000
Storm Water	92,320,119	44,576,116
Solid Waste	54,610,000	64,242,289
School-System-wide	33,022,000	50,746,928
Business District Development	26,570,000	19,207,515
Broadband	25,500,000	1,990,000
<b>Total</b>	<b>\$ 29,332,348,368</b>	<b>\$ 48,356,104,911</b>



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

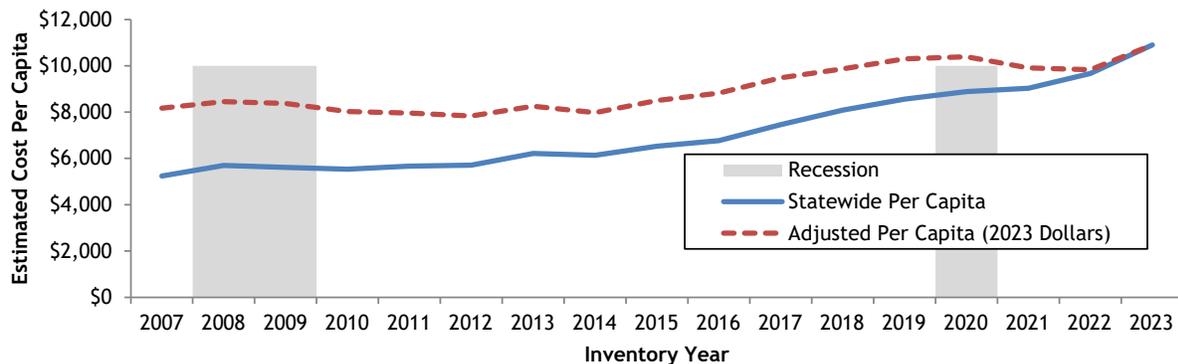
# Building Tennessee’s Tomorrow: Anticipating the State’s Infrastructure Needs

July 2023 through June 2028

## INFRASTRUCTURE NEEDS OVERVIEW

The estimated cost per capita of all needed public infrastructure improvements in Tennessee increased for the ninth straight reporting period<sup>10</sup> (see figure 1). State and local officials report an increase of approximately \$10 billion (14%) in this year’s inventory (see table 1), which brings the estimated cost of public infrastructure improvements that need to be in some stage of development (see figure 2) between July 1, 2023, and June 30, 2028, to \$78 billion.<sup>11</sup> The categories of Transportation and Utilities; Education; and Health, Safety, and Welfare continue to account for most of the total estimated cost of the inventory and are also the primary drivers of this year’s reported increase in total estimated cost. The percentage of funded infrastructure needs reported at the time the inventory was conducted increased by 1% from 2022 to 2023.

Figure 1. Total Estimated Cost Per Capita of Needed Infrastructure Improvements July 2007 to July 2023



<sup>10</sup> Federal Reserve Bank of St. Louis, State and Local Government Consumption Price Index, retrieved from Federal Reserve Economic Data (FRED), Federal Reserve Bank of St. Louis.

<sup>11</sup> For complete listings of all needs reported in the July 2023 inventory by county and by public school system, see appendixes D and E.

**Table 1. Comparison of Estimated Cost of Needed Infrastructure Improvements**  
*July 2022 Inventory vs. July 2023 Inventory*

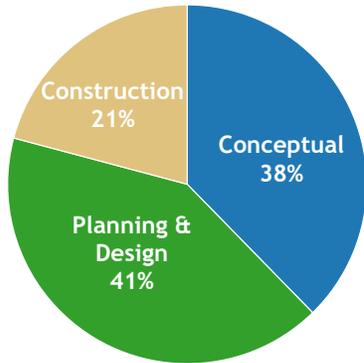
Category and Type of Infrastructure	July 2022 Inventory	July 2023 Inventory	Difference	Percent Change
<b>Transportation and Utilities</b>	<b>\$ 35,307,076,611</b>	<b>\$ 39,104,216,589</b>	<b>\$ 3,797,139,978</b>	<b>10.8%</b>
Transportation	34,726,101,611	38,490,991,589	3,764,889,978	10.8%
Other Utilities	553,485,000	585,735,000	32,250,000	5.8%
Broadband	27,490,000	27,490,000	-	0.0%
<b>Education</b>	<b>\$ 16,638,745,690</b>	<b>\$ 18,882,948,237</b>	<b>\$ 2,244,202,547</b>	<b>13.5%</b>
Post-secondary Education	6,731,625,940	7,468,841,405	737,215,465	11.0%
School Renovations*	5,660,890,369	6,555,980,354	895,089,985	15.8%
New Public Schools & Additions	4,062,872,544	4,630,607,550	567,735,006	14.0%
Other Education**	128,180,000	143,750,000	15,570,000	12.1%
School-System-wide	55,176,837	83,768,928	28,592,091	51.8%
<b>Health, Safety and Welfare</b>	<b>\$ 10,945,521,089</b>	<b>\$ 12,393,522,291</b>	<b>\$ 1,448,001,202</b>	<b>13.2%</b>
Water and Wastewater	6,414,390,636	6,897,988,249	483,597,613	7.5%
Law Enforcement	2,580,146,121	3,055,493,294	475,347,173	18.4%
Public Health Facilities	1,091,396,012	1,197,981,072	106,585,060	9.8%
Housing	233,470,350	397,488,915	164,018,565	70.3%
Fire Protection	420,875,265	588,822,237	167,946,972	39.9%
Storm Water	115,735,416	136,896,235	21,160,819	18.3%
Solid Waste	89,507,289	118,852,289	29,345,000	32.8%
<b>Recreation and Culture</b>	<b>\$ 2,511,889,567</b>	<b>\$ 3,390,197,121</b>	<b>\$ 878,307,554</b>	<b>35.0%</b>
Recreation	1,920,259,506	2,718,051,134	797,791,628	41.5%
Libraries, Museums, and Historic Sites	206,048,188	259,643,678	53,595,490	26.0%
Community Development	385,581,873	412,502,309	26,920,436	7.0%
<b>General Government</b>	<b>\$ 2,496,495,846</b>	<b>\$ 3,678,105,925</b>	<b>\$ 1,181,610,079</b>	<b>47.3%</b>
Public Buildings	2,237,257,628	3,397,360,628	1,160,103,000	51.9%
Other Facilities	259,238,218	280,745,297	21,507,079	8.3%
<b>Economic Development</b>	<b>\$ 239,248,302</b>	<b>\$ 239,463,116</b>	<b>\$ 214,814</b>	<b>0.1%</b>
Industrial Sites and Parks	187,118,896	193,685,601	6,566,705	3.5%
Business District Development	52,129,406	45,777,515	(6,351,891)	-12.2%
<b>Grand Total</b>	<b>\$ 68,138,977,105</b>	<b>\$ 77,688,453,279</b>	<b>\$ 9,549,476,174</b>	<b>14.0%</b>

\*School Renovations include school technology projects with estimated costs below the \$50,000 threshold used for other types of infrastructure included in the inventory. Individual technology projects under the threshold totaled \$3,422,369 in 2022 and \$2,897,644 in 2023.

\*\*Other Education includes infrastructure improvements reported at state educational institutions not associated with institutes of higher education or at the county, city, or special school systems level. Examples include the Tennessee School for the Deaf and Alvin C. York Institute.

**Figure 2. Percent of Total Reported Cost of Infrastructure Improvements by Stage of Development**

*Five-year Period July 2023 through June 2028*



Public infrastructure is needed in every corner of the state, from highly populated counties like Shelby and Davidson to rural counties like Humphreys and Pickett. In general, it has been the case throughout the history of this inventory that the more people living in a county and the more that population grows, the more infrastructure the county will need (see map 1). However, relative to their populations, counties with small populations need just as much or more infrastructure than counties with large populations (see map 2). Individual county summaries, starting on page 19, offer a breakdown of infrastructure needs by county.

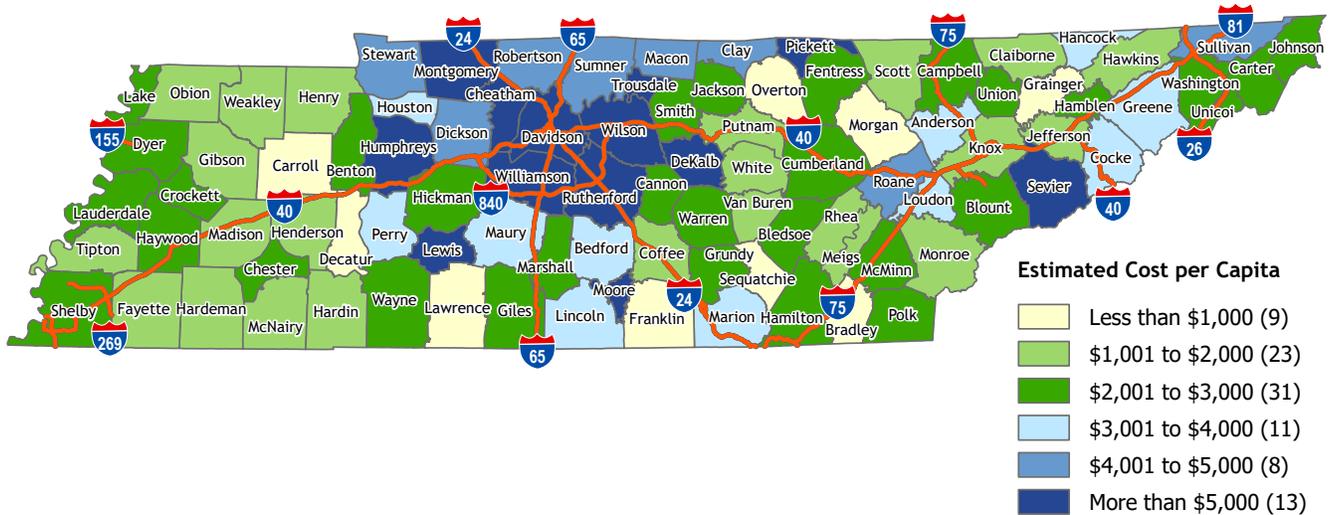
**Map 1. Total Estimated Cost of Needed Infrastructure Improvements**

*Five-year Period July 2023 through June 2028*



Note: County totals include the total estimated cost of both regional and local infrastructure needs but do not include the \$5,095,168,535 for infrastructure improvements that cross county lines.

**Map 2. Estimated Cost of Needed Local Infrastructure Improvements per Capita**  
*Five-year Period July 2023 through June 2028*



**Public infrastructure needed for Transportation and Utilities accounted for the largest cost increase in this year's inventory.**

Infrastructure needs for Transportation and Utilities increased for the ninth year in a row. It continues to be the category with the largest cost in the inventory, with \$39 billion in total needs—50% of the inventory. The total cost of transportation projects increased by \$4 billion (11%), largely because of new projects (\$3 billion) and cost increases in existing projects (\$4 billion). The increase was largely offset by \$2 billion in completed projects, \$441 million in cost decreases, and \$166 million in canceled projects.

The needs for other types of infrastructure within the Transportation and Utilities category also increased. For example, needs reported for other utilities, including projects such as installation of gas lines and electrical cables, increased by \$32 million (6%) in this year's inventory and now total \$586 million. Broadband needs remained the same. Broadband needs in the inventory include only projects owned by government entities. As a result, the inventory doesn't fully capture the need for expanded access to broadband in many communities because broadband deployment in many areas relies less on municipal utilities, which are sub-entities of municipal governments, and more on privately owned entities.

**Education infrastructure needs increased, mostly because of school renovation needs.**

The estimated cost of infrastructure needs for Education increased by \$2 billion (14%), which was driven primarily by a \$895 million increase in school renovation needs. Most of the increase was for school renovations

needed in Metro Nashville Public Schools (\$668 million), followed by Wilson County (\$106 million) and Rutherford County (\$93 million). School systems in Nashville-Davidson and surrounding counties are planning for continued rapid population and job growth in the coming decade and beyond.

Remaining infrastructure needs within the Education category—including post-secondary education, new public schools and additions, school system-wide, and other education—increased by just over \$1 billion. Post-secondary education needs increased by \$737 million—including improvements to Liberty Stadium at the University of Memphis (\$200 million) and construction of a student housing facility at Tennessee State University (\$157 million). Local officials reported an increase of \$662 million in the need for new public schools, which ranged from a high of \$93 million for a new school in Hamilton County to a low of \$6.5 million for a Cocke County School System Innovation Center. The need for other education projects increased by \$16 million—examples of other education facilities include the Tennessee School for the Deaf and the Tennessee School for the Blind—both facilities are state-run. See table 2.

School systems in Nashville-Davidson and surrounding counties are planning for continued rapid population and job growth in the coming decade and beyond.

**Table 2. Estimated Cost of School Infrastructure Improvements by Type of Need**  
July 2022 Inventory vs. July 2023 Inventory

Type of Infrastructure	July 2022 Inventory	July 2023 Inventory	Difference	Percent Change
<b>New Public Schools &amp; Additions</b>	<b>\$ 4,062,872,544</b>	<b>\$ 4,630,607,550</b>	<b>\$ 567,735,006</b>	<b>14.0%</b>
New Schools	3,382,888,751	4,044,762,491	661,873,740	19.6%
Additions	679,983,793	585,845,059	(94,138,734)	-13.8%
<b>School Renovations</b>	<b>\$ 5,660,890,369</b>	<b>\$ 6,555,980,354</b>	<b>\$ 895,089,985</b>	<b>15.8%</b>
Renovations	5,475,366,348	6,368,952,792	893,586,444	16.3%
Technology	98,516,407	107,452,226	8,935,819	9.1%
Mandates	87,007,614	79,575,336	(7,432,278)	-8.5%
<b>System-wide Needs</b>	<b>\$ 55,176,837</b>	<b>\$ 83,768,928</b>	<b>\$ 28,592,091</b>	<b>51.8%</b>
<b>Statewide Total</b>	<b>\$ 9,778,939,750</b>	<b>\$ 11,270,356,832</b>	<b>\$ 1,491,417,082</b>	<b>15.1%</b>

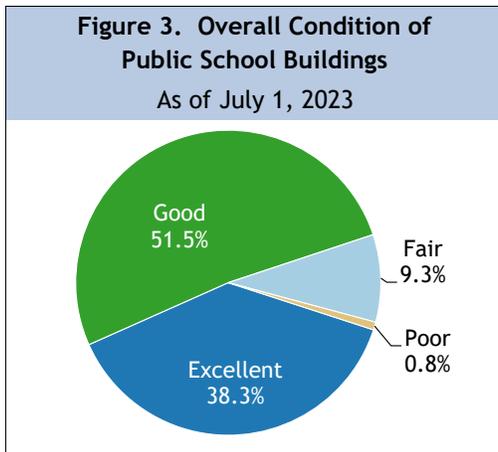
School systems must comply with the Tennessee Constitution’s guarantee of the right of access to public education,<sup>12</sup> as well as with the Tennessee Education Improvement Act of 1992,<sup>13</sup> which places limits on the number of students in classrooms. School systems with growing enrollment face the challenge of providing enough space for students, while other school systems need to renovate or replace their schools because of age, condition, or issues concerning school restructuring or consolidation, all while costs increase. Similar issues face Tennessee’s public institutions of higher education—dormitories need to be replaced because of their age,

<sup>12</sup> Article XI, Section 12, Constitution of the State of Tennessee.

<sup>13</sup> State of Tennessee Comptroller of the Treasury. 2004. “The Education Improvement Act: A Progress Report.” [https://comptroller.tn.gov/content/dam/cot/orea/advanced-search/orea-reports-2004/2004\\_OREA\\_EdImpAct.pdf](https://comptroller.tn.gov/content/dam/cot/orea/advanced-search/orea-reports-2004/2004_OREA_EdImpAct.pdf).

and classrooms and labs need to be added or upgraded to meet typical market demands.

Because of the condition of many Tennessee schools, improvements to existing space are necessary. Although 170 public schools (10%) in Tennessee were rated by their local school officials as being in fair or poor condition (see figure 3), only 147 of those schools were reported as needing improvements to existing space, which accounts for 38% of total estimated needs for renovations. See figure 3, table 3, and appendix E.



**Table 3. Renovations Costs by School Condition**  
Five-year Period July 2023 through June 2028

School Condition	Number of Schools	Estimated Cost to Renovate	Average Cost Per School
Good or Excellent	981	\$ 3,942,294,027	\$ 4,018,648
Fair or Poor	147	2,426,658,765	16,507,883
<b>Total</b>	<b>1,128</b>	<b>\$ 6,368,952,792</b>	<b>\$ 5,646,235</b>

Note: Only schools with a reported cost for improvements are included.

“Higher-quality school buildings translate to better academic outcomes for vulnerable children—and higher property values for the communities that surround them.”

Mark Lieberman, *Education Week*, “These School Building Improvements are Most Likely to Boost Test Scores.” October 5, 2023.

The cost of needed education infrastructure has increased over the years mainly because of the rising cost of construction materials and labor. The US Bureau of Labor Statistics’ New School Construction Price Index rose almost 82 points (58%) from July 2013 to July 2023.<sup>14</sup> In 2013, the average cost of a completed new school in Tennessee was \$21 million. But the four schools completed since last year’s report averaged \$26 million each, including a new \$32 million elementary school in Wilson County, a \$28 million middle school in Montgomery County, and two elementary schools in Knox County for \$26 million and \$20 million. Local officials report needing 77 more schools over the next five years at an average of \$53 million each.

**Water and wastewater and law enforcement infrastructure needs lead the increase for Health, Safety, and Welfare.**

Health, Safety, and Welfare infrastructure needs increased by \$1 billion—15% of the overall increase in the total estimated cost of the inventory. Water and wastewater (\$484 million) and law enforcement (\$475 million) comprise 66% of the increase in the category. Changes to existing projects drove the increase in water and wastewater needs (\$414 million), including a waste water treatment plant upgrade in Blount County (\$68

<sup>14</sup> US Bureau of Labor Statistics. 2023. Producer Price Index (PPI) industry data for new school building construction is not seasonally adjusted. <https://www.bls.gov/data/>.

million) and a new water tank in Sumner County (\$38 million). New law enforcement needs also contributed and include two projects with a cost of \$30 million or more—the construction of new jails in DeKalb County (\$70 million) and Humphreys County (\$30 million). Infrastructure needs reported for fire protection, housing, and public health facilities also increased by over \$100 million each, totaling \$439 million.

### **Within General Government, the need for public buildings once again drove this year’s increase.**

The need for General Government infrastructure increased by \$1 billion (47%) to a total of \$4 billion. Almost all this increase (98%) was driven by an increase in public building infrastructure needs, with much of it resulting from three new state-owned projects in Nashville, including a new parking garage for the Tennessee Tower (\$136 million), renovation of the old Library and Archives and Supreme Court Building (\$119 million), and a State Vehicle Surplus Service Center in Davidson County (\$85 million). Costs for existing public building needs increased by \$373 million—\$114 million of the increase is for a renovation project in the state-owned Tennessee Tower in Davidson County (\$114 million).

The cost of infrastructure needed for other facilities—structures that are publicly owned but not typically open to the public, like maintenance facilities and salt bins—increased by \$22 million (8%) to a total of \$281 million. New projects drove the increase in other facilities’ needs (\$39 million). Of the new projects, a \$23 million gravesite improvement project at the West Tennessee State Veterans Cemetery in Memphis was the largest. The increase in new projects was offset by completed projects (\$27 million).

### **The need for projects that support Recreation and Culture increased.**

The estimated cost of infrastructure needs for Recreation and Culture increased by \$878 million (35%) to a total of \$3 billion. Within the Recreation and Culture category, recreation needs increased by \$798 million because of new projects totaling \$691 million and cost increases totaling \$245 million. Two examples of large new recreation projects are reconstruction of the Henry Horton State Park Lodge in Marshall County (\$90 million) and the Natchez Trace State Park Inn (\$22 million). Because projects in state parks are recreation, state-owned infrastructure accounts for the largest projects. The two largest new locally-owned recreation projects are Cedar Stone Park improvements in Smyrna (\$12 million) and the East Knox Greenway project in Knoxville (\$6 million). Of the other types of infrastructure within the category, libraries, museums, and historic sites needs increased by \$54 million mostly because of a \$16 million increase in the cost of a state-owned Tennessee Historical Society visitor center in Knox County and a new \$14 million project to renovate Rock Island State Park’s historic mill. Needs for community development increased by \$27 million.

“Tennessee Governor Bill Lee proposed improving and expanding three state natural areas, building two new park lodges, completing four outdoor trails, and creating four new state parks.”

Rood, Sally, Sophia Yager, and Katie Nichols. 2023.

“Governors Propose Bold Economic Investments in 2023 State of the State Addresses.” National Governors Association. Commentary, March 16.

**Although needs for industrial sites and parks drove the increase in Economic Development, they were mostly offset by a decrease in business district development needs.**

Infrastructure needs for Economic Development increased by \$214,814 (0.1%). Infrastructure needs reported for industrial sites and parks increased by \$7 million—the cost of existing needs increased by \$15 million but was offset by the cost of completed projects (\$7 million) and a decrease in existing needs (\$4 million). The need for industrial sites and parks infrastructure was offset by a \$6 million decrease in business district development needs.

**In this year’s inventory, funding has not been identified for two-thirds of the estimated cost of needed improvements.**

Information about funding for public infrastructure needs reported by officials indicates that 66% of the funds required to meet those needs was not available at the time the inventory was conducted. Excluding improvements needed at existing schools and those drawn from capital budget requests submitted by state agencies—neither of which includes funding information—only \$19 billion in funding is available for the remaining \$56 billion in needs (see table 4). Typically, as a project evolves, funding sources are identified and pursued. Of course, a lack of funding will prevent certain projects from ever being completed. In fact, most of the infrastructure needs reported in the July 2018 inventory that were not already fully funded were still needed five years later. As in prior years, funding for needs reported in the inventory comes from federal, state, and local sources.

Federal funds from the American Rescue Plan and state resources like the Transportation Modernization Act support Tennessee’s infrastructure. However, these funds complement local investments, such as property and sales tax revenue, which are key to maintaining and improving city and county infrastructure.

**Table 4. Public Infrastructure Needs Summary of Funding Availability\***  
*Five-year Period July 2023 through June 2028*

	Funding Available [in billions]	Funding Needed [in billions]	Total Needed [in billions]
Fully Funded Improvements	\$ 17.8	\$ 0.0	\$ 17.8
Partially Funded Improvements	1.2	6.8	8.0
Unfunded Improvements	0.0	29.6	29.6
<b>Total</b>	<b>\$ 19.0</b>	<b>\$ 36.4</b>	<b>\$ 55.5</b>

\*Excludes infrastructure improvements for which funding availability is not known.

Note: Totals may not equal 100% because of rounding.

The government that owns the infrastructure typically funds the bulk of its cost, and a variety of revenue sources are used. For example, the state collects taxes and appropriates funds for its own projects but also provides grants to local governments through programs in various state agencies. Even so, cities and counties fund most of their infrastructure improvements with their own property and sales tax revenues, while utility districts fund their improvements primarily with dedicated revenue sources in the form of user fees.

Because most of the state’s infrastructure needs are not included in this funding analysis, local government sources—mainly counties and cities—provide most of the capital for all the fully-funded needs presented here. Exceptions include transportation, which is funded primarily by the federal and state governments. Industrial sites and parks also receive a substantial portion of funding from federal and state government. Broadband; recreation; storm water; housing; and libraries, museums, and historic sites also rely on the federal government for significant portions of their reported funding (see table 5). Although table 5 shows no state funding for new public schools, the state does generate funding through its Tennessee Investment in Student Achievement (TISA) funding formula that can be used for capital outlay; however, the funds are not earmarked exclusively for this purpose, allowing school systems to allocate them toward operating costs if needed.

Table 5. Funding Source by Category and Type of Infrastructure for Fully Funded Improvement Needs [in millions]  
Five-year Period July 2023 through June 2028

Category and Project Type	State		Federal		Other		City		County		Special District		Total
	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount
<b>Transportation and Utilities</b>	<b>\$ 1,927.6</b>	<b>19.1%</b>	<b>\$ 5,091.7</b>	<b>50.5%</b>	<b>\$ 27.4</b>	<b>0.3%</b>	<b>\$ 1,269.4</b>	<b>12.6%</b>	<b>\$ 1,754.0</b>	<b>17.4%</b>	<b>\$ 3.3</b>	<b>0.0%</b>	<b>\$ 10,073.3</b>
Transportation	1,927.6	19.6%	5,084.0	51.8%	25.2	0.3%	1,025.7	10.5%	1,747.4	17.8%	0.8	0.0%	9,810.7
Other Utilities	0.0	0.0%	6.8	2.6%	2.0	0.8%	242.8	93.2%	6.6	2.5%	2.5	1.0%	260.6
Broadband	0.0	0.0%	0.9	45.2%	0.2	9.0%	0.9	45.7%	0.0	0.0%	0.0	0.0%	2.0
<b>Health, Safety, and Welfare</b>	<b>\$ 87.1</b>	<b>1.6%</b>	<b>\$ 190.4</b>	<b>3.4%</b>	<b>\$ 306.5</b>	<b>5.5%</b>	<b>\$ 2,498.1</b>	<b>44.5%</b>	<b>\$ 2,186.9</b>	<b>38.9%</b>	<b>\$ 348.3</b>	<b>6.2%</b>	<b>\$ 5,617.3</b>
Water and Wastewater	66.5	1.5%	154.5	3.5%	119.8	2.7%	2,054.6	46.2%	1,703.9	38.3%	345.4	7.8%	4,444.7
Law Enforcement	4.7	0.8%	11.4	2.0%	0.0	0.0%	152.7	26.2%	414.5	71.1%	0.0	0.0%	583.4
Housing	0.5	0.1%	2.3	0.7%	184.9	52.3%	166.1	46.9%	0.0	0.0%	0.0	0.0%	353.9
Fire Protection	0.3	0.3%	7.9	5.9%	0.0	0.0%	102.9	76.9%	22.8	17.0%	0.0	0.0%	133.9
Public Health Facilities	10.9	37.0%	6.1	20.8%	0.7	2.5%	0.0	0.0%	11.7	39.7%	0.0	0.0%	29.5
Storm Water	2.5	8.7%	4.3	15.2%	0.0	0.0%	20.7	73.3%	0.8	2.9%	0.0	0.0%	28.2
Solid Waste	1.8	4.0%	3.9	8.8%	1.0	2.3%	1.1	2.5%	33.2	75.7%	2.9	6.7%	43.8
<b>Education</b>	<b>12.0</b>	<b>1.2%</b>	<b>\$ 69.6</b>	<b>6.7%</b>	<b>3.0</b>	<b>0.3%</b>	<b>\$ 55.4</b>	<b>5.4%</b>	<b>\$ 858.6</b>	<b>83.2%</b>	<b>\$ 33.6</b>	<b>3.3%</b>	<b>\$ 1,032.2</b>
Post-secondary Education	10.0	100.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	10.0
New Public Schools	2.0	0.2%	65.2	6.7%	3.0	0.3%	55.0	5.6%	851.7	87.2%	0.0	0.0%	976.9
School-System-wide	0.0	0.0%	4.4	9.7%	0.0	0.0%	0.4	0.9%	6.8	15.1%	33.6	74.3%	45.3
<b>Recreation and Culture</b>	<b>\$ 22.5</b>	<b>3.9%</b>	<b>\$ 122.9</b>	<b>21.3%</b>	<b>\$ 18.2</b>	<b>3.2%</b>	<b>\$ 230.7</b>	<b>40.0%</b>	<b>\$ 182.3</b>	<b>31.6%</b>	<b>\$ 0.0</b>	<b>0.0%</b>	<b>\$ 576.6</b>
Recreation	21.1	4.4%	94.7	19.7%	15.2	3.2%	208.1	43.4%	140.9	29.4%	0.0	0.0%	480.0
Libraries, Museums, and Historic Sites	0.6	1.4%	9.5	23.2%	0.2	0.5%	1.6	3.9%	29.0	71.1%	0.0	0.0%	40.8
Community Development	0.9	1.6%	18.8	33.6%	2.8	4.9%	21.1	37.7%	12.4	22.1%	0.0	0.0%	55.9
<b>Economic Development</b>	<b>\$ 29.7</b>	<b>28.5%</b>	<b>\$ 12.2</b>	<b>11.7%</b>	<b>\$ 1.3</b>	<b>1.3%</b>	<b>\$ 18.9</b>	<b>18.1%</b>	<b>\$ 41.3</b>	<b>39.6%</b>	<b>\$ 0.9</b>	<b>0.8%</b>	<b>\$ 104.3</b>
Industrial Sites and Parks	29.7	33.8%	11.2	12.7%	1.3	1.5%	4.0	4.5%	40.9	46.5%	0.9	1.0%	87.9
Business District Development	0.0	0.0%	1.0	6.1%	0.0	0.0%	14.9	91.1%	0.5	2.9%	0.0	0.0%	16.4
<b>General Government</b>	<b>\$ 2.5</b>	<b>0.6%</b>	<b>\$ 19.3</b>	<b>4.6%</b>	<b>\$ 18.5</b>	<b>4.4%</b>	<b>\$ 186.4</b>	<b>44.7%</b>	<b>\$ 190.4</b>	<b>45.7%</b>	<b>\$ 0.0</b>	<b>0.0%</b>	<b>\$ 417.0</b>
Public Buildings	1.7	0.5%	18.7	5.4%	0.9	0.2%	158.5	45.4%	169.5	48.5%	0.0	0.0%	349.2
Other Facilities	0.7	1.1%	0.6	0.9%	17.6	26.0%	27.9	41.2%	20.9	30.8%	0.0	0.0%	67.7
<b>Grand Total</b>	<b>\$ 2,081.4</b>	<b>11.7%</b>	<b>\$ 5,506.1</b>	<b>30.9%</b>	<b>\$ 374.8</b>	<b>2.1%</b>	<b>\$ 4,259.0</b>	<b>23.9%</b>	<b>\$ 5,213.4</b>	<b>29.3%</b>	<b>\$ 386.1</b>	<b>2.2%</b>	<b>\$ 17,820.8</b>

# **Building Tennessee's Tomorrow: Anticipating the State's Infrastructure Needs**

July 2023 through June 2028

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## **COUNTY SUMMARIES**

The county summaries highlight the top three types of infrastructure based on total estimated cost needed in the county, broken down by whether it is needed locally or at the regional level. The estimated costs for all types of infrastructure are divided between conceptual projects and those that have moved into the planning and design stage or have started construction. The infrastructure needed at public school systems is also compared to student enrollment.



## Anderson County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$630,856,653**

# TOP 3

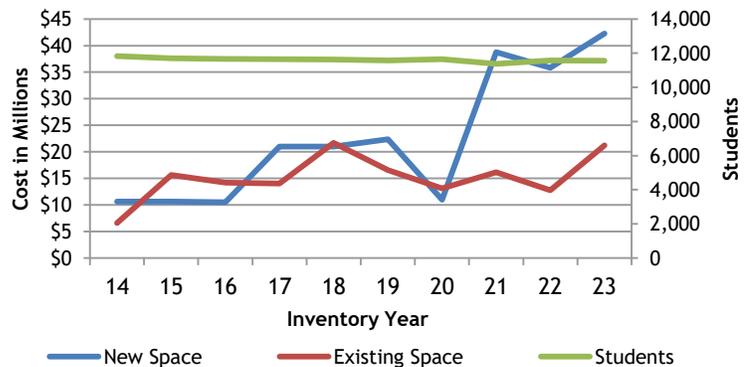


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Anderson County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 52,025,000	\$ 294,909,845
Water and Wastewater	\$ 32,300,000	73,840,000
Recreation	\$ 6,890,000	36,783,717
New Public Schools & Additions	\$ 32,000,000	10,280,000
Law Enforcement	\$ -	22,000,000
School Renovations	\$ 1,725,000	19,490,000
Fire Protection	\$ 13,000,000	6,000,000
School-System-wide	\$ 7,300,000	80,000
Public Buildings	\$ 5,510,000	1,819,171
Other Facilities	\$ 500,000	4,500,000
Public Health Facilities	\$ 3,923,920	-
Post-secondary Education	\$ 2,750,000	-
Community Development	\$ 150,000	900,000
Other Utilities	\$ 550,000	130,000
Business District Development	\$ -	500,000
Industrial Sites and Parks	\$ -	500,000
Libraries, Museums, & Historic Sites	\$ -	500,000
Broadband	\$ -	-
Housing	\$ -	-
Other Education	\$ -	-
Solid Waste	\$ -	-
Storm Water	\$ -	-
<b>Total</b>	<b>\$ 158,623,920</b>	<b>\$ 472,232,733</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



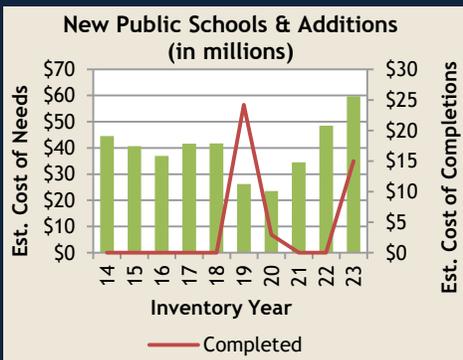
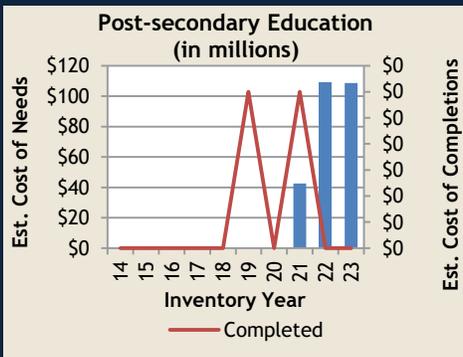
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Bedford County

Total Estimated Cost\* for Infrastructure Improvements

**\$403,812,715**

## TOP 3

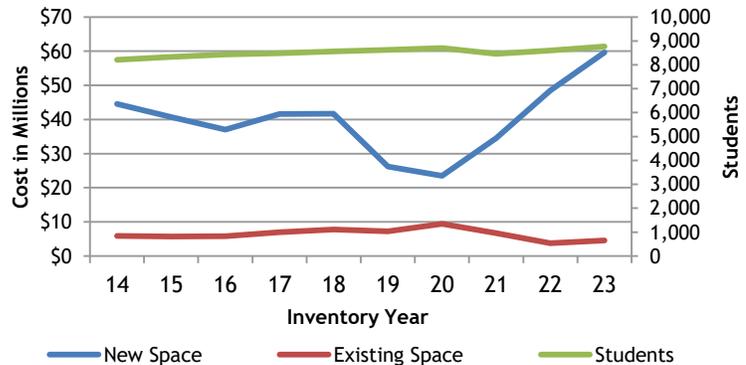


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Bedford County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 68,498,000	\$ 83,368,265
Post-secondary Education	66,320,000	42,400,000
New Public Schools & Additions	1,150,000	58,500,000
Recreation	20,800,000	1,549,613
Water and Wastewater	6,600,000	9,814,000
Other Facilities	-	11,530,000
Law Enforcement	-	8,000,000
Storm Water	7,000,000	-
Fire Protection	-	6,000,000
School Renovations	3,349,837	1,233,000
Other Utilities	-	4,500,000
Community Development	-	3,200,000
Broadband	-	-
Business District Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 173,717,837</b>	<b>\$ 230,094,878</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Benton County

Total Estimated Cost\* for Infrastructure Improvements

**\$270,214,651**

**TOP 3**

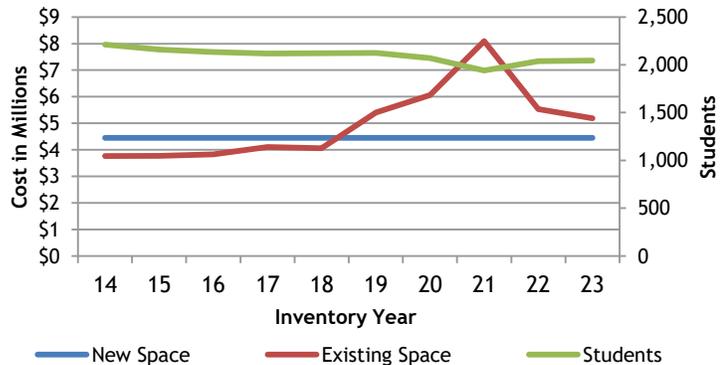


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Benton County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 13,280,000	\$ 206,053,235
Water and Wastewater	21,350,000	-
Recreation	1,565,000	7,360,000
Industrial Sites and Parks	6,000,000	-
School Renovations	2,262,000	2,929,416
New Public Schools & Additions	4,450,000	-
Public Buildings	2,400,000	-
Law Enforcement	1,500,000	-
Fire Protection	-	1,065,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 52,807,000</b>	<b>\$ 217,407,651</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Bledsoe County

Total Estimated Cost\* for Infrastructure Improvements  
**\$247,043,775**

### TOP 3

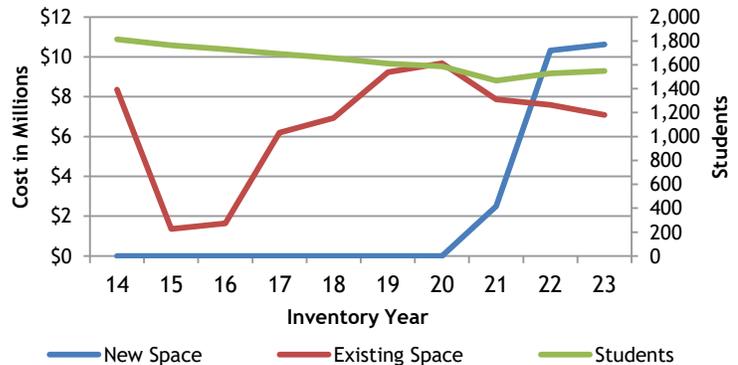


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Bledsoe County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 14,540,000	\$ 94,519,000
Law Enforcement	31,910,000	59,080,000
New Public Schools & Additions	500,000	10,125,000
Water and Wastewater	-	9,640,575
Public Buildings	8,380,000	1,250,000
School Renovations	5,240,000	1,850,000
Industrial Sites and Parks	-	5,023,200
Public Health Facilities	4,500,000	-
Community Development	-	436,000
Recreation	50,000	-
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 65,120,000</b>	<b>\$ 181,923,775</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Blount County

Total Estimated Cost\* for Infrastructure Improvements

**\$1,376,576,481**

**TOP 3**

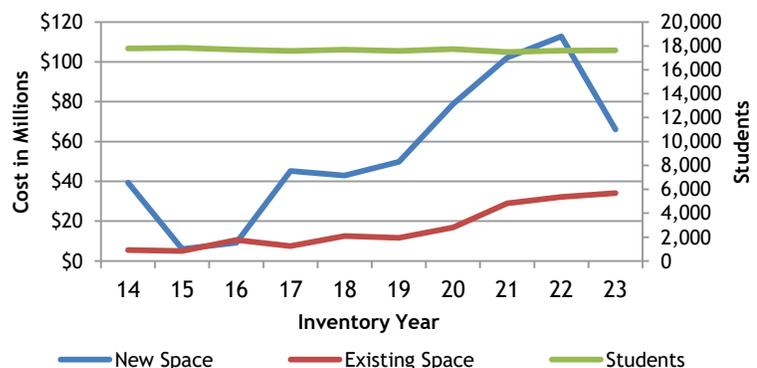


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Blount County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 155,005,780	\$ 794,713,836
Recreation	750,000	184,649,344
Water and Wastewater	18,800,000	85,118,535
New Public Schools & Additions	25,610,000	40,500,000
School Renovations	9,742,000	24,359,800
Post-secondary Education	15,890,000	1,400,000
Public Buildings	-	14,300,000
Fire Protection	67,000	2,479,408
Community Development	-	1,825,000
Law Enforcement	550,000	240,000
Other Facilities	-	575,778
Broadband	-	-
Business District Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Utilities	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 226,414,780</b>	<b>\$ 1,150,161,701</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



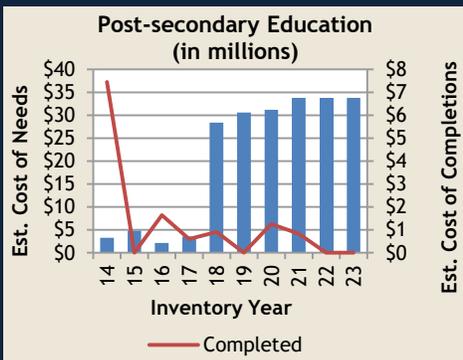
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Bradley County

Total Estimated Cost\* for Infrastructure Improvements

**\$417,936,995**

**TOP 3**

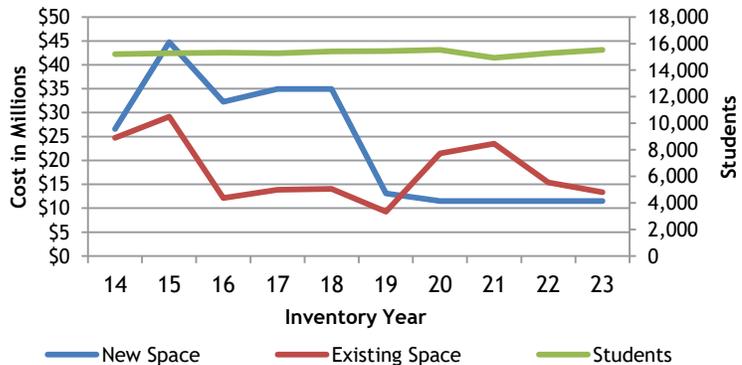


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Bradley County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 48,730,000	\$ 239,560,262
Public Health Facilities	-	47,729,558
Post-secondary Education	4,910,000	28,840,167
School Renovations	7,255,000	6,064,383
New Public Schools & Additions	10,000,000	1,500,000
Water and Wastewater	4,350,000	5,700,000
Public Buildings	6,850,000	-
Libraries, Museums, & Historic Sites	3,820,000	-
Community Development	-	1,744,790
Recreation	-	882,835
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 85,915,000</b>	<b>\$ 332,021,995</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



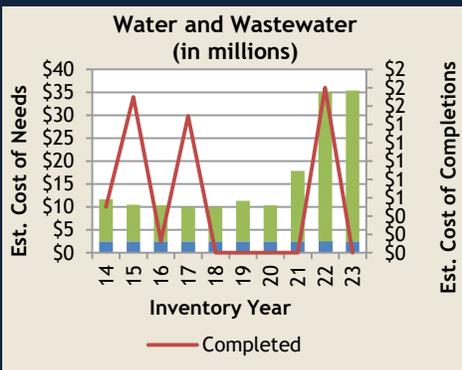
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Campbell County

Total Estimated Cost\* for Infrastructure Improvements

## \$469,782,145

### TOP 3



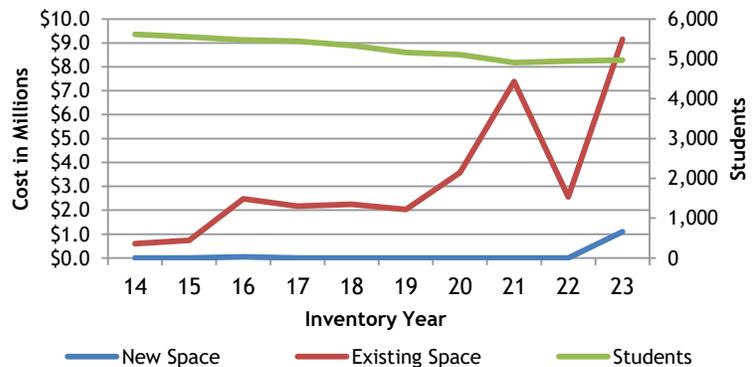
■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Campbell County

Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 41,579,000	\$ 285,252,486
Recreation	36,200,000	34,502,166
Water and Wastewater	25,500,000	9,877,000
Other Utilities	8,700,000	1,200,000
School Renovations	1,750,000	7,404,920
Public Buildings	3,000,000	4,000,000
Fire Protection	477,273	3,000,000
Industrial Sites and Parks	1,500,000	1,486,000
Community Development	1,950,000	413,300
New Public Schools & Additions	-	1,100,000
Solid Waste	500,000	-
Law Enforcement	250,000	-
Post-secondary Education	-	140,000
Broadband	-	-
Business District Development	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 121,406,273</b>	<b>\$ 348,375,872</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



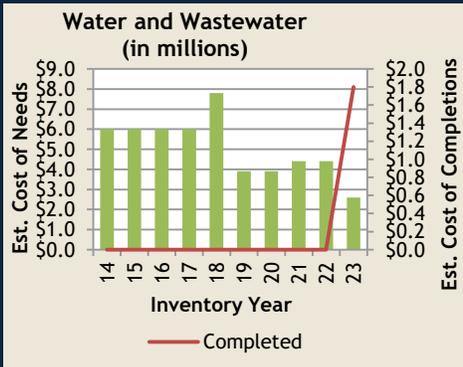
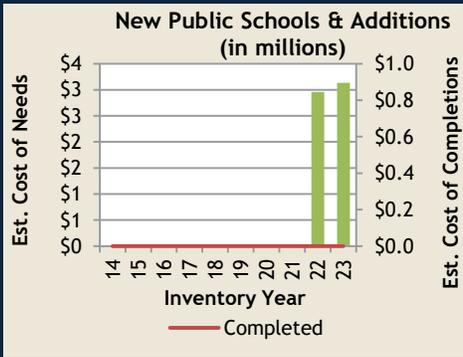
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Cannon County

Total Estimated Cost\* for Infrastructure Improvements

**\$59,224,637**

## TOP 3

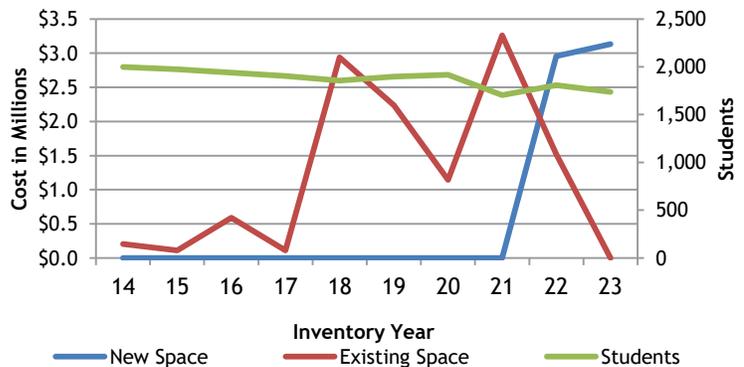


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Cannon County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 24,705,000	\$ 27,986,137
New Public Schools & Additions	2,955,500	178,000
Water and Wastewater	-	2,600,000
Recreation	-	600,000
Public Buildings	100,000	-
Public Health Facilities	100,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
School Renovations	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 27,860,500</b>	<b>\$ 31,364,137</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



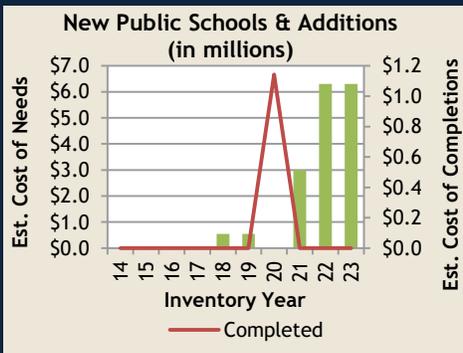
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Carroll County

Total Estimated Cost\* for Infrastructure Improvements

**\$173,981,165**

# TOP 3



■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Carroll County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 44,001,000	\$ 106,626,492
New Public Schools & Additions	-	6,300,000
Storm Water	5,000,000	-
School Renovations	1,550,000	2,924,728
Water and Wastewater	1,971,400	2,260,545
Law Enforcement	-	1,220,000
Post-secondary Education	500,000	300,000
Fire Protection	400,000	-
Other Facilities	375,000	-
Public Buildings	150,000	172,000
Recreation	230,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Utilities	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 54,177,400</b>	<b>\$ 119,803,765</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth

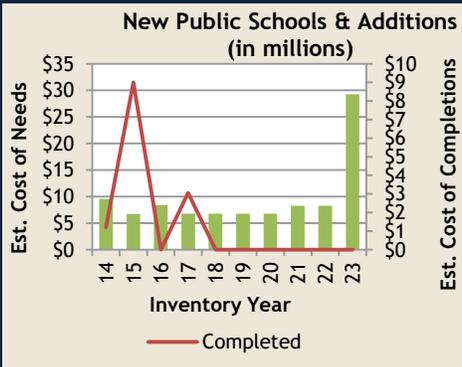
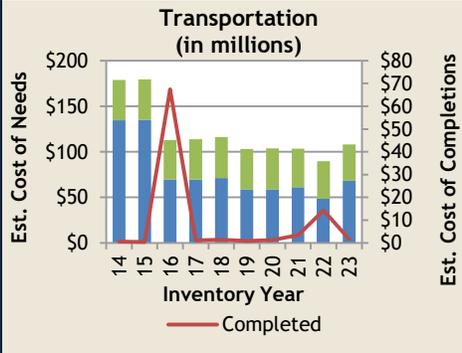


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Carter County

Total Estimated Cost\* for Infrastructure Improvements  
**\$241,937,872**

## TOP 3

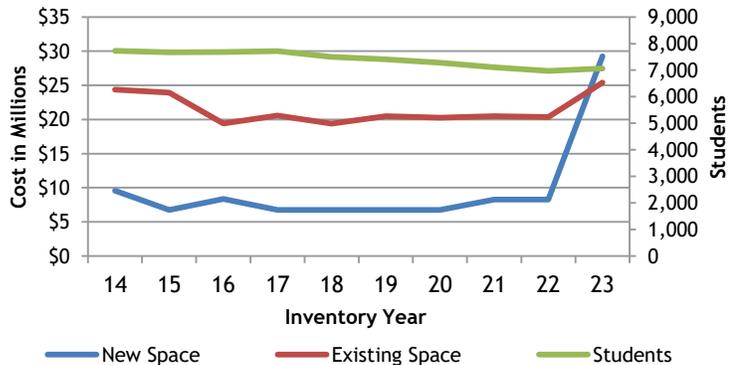


■ = Local  
 ■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Carter County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 65,071,000	\$ 43,007,860
Water and Wastewater	27,652,714	5,450,000
New Public Schools & Additions	8,200,000	21,060,000
School Renovations	21,245,650	4,161,784
Recreation	14,745,000	4,298,035
Fire Protection	7,250,000	-
Libraries, Museums, & Historic Sites	2,470,000	3,810,000
Housing	4,432,000	-
Post-secondary Education	4,180,000	247,049
Public Buildings	300,000	2,350,000
Community Development	-	1,096,780
Business District Development	-	700,000
Solid Waste	210,000	-
Broadband	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 155,756,364</b>	<b>\$ 86,181,508</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



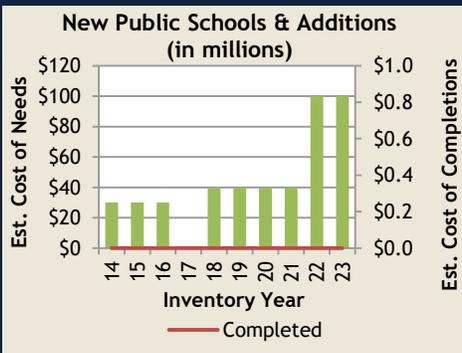
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Cheatham County

Total Estimated Cost\* for Infrastructure Improvements

**\$520,836,391**

**TOP 3**

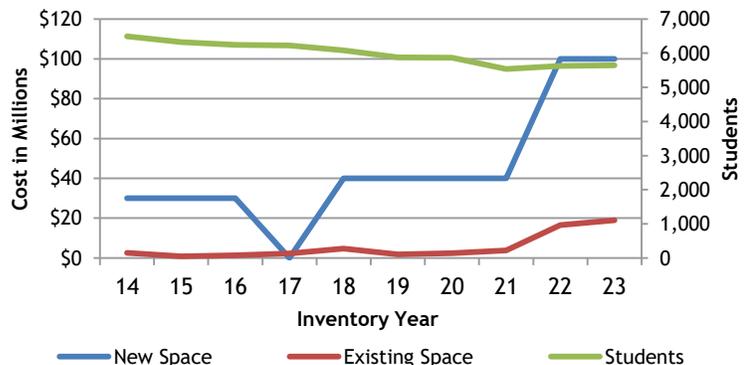


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Cheatham County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 26,241,000	\$ 231,943,514
New Public Schools & Additions	-	100,000,000
Law Enforcement	1,490,000	56,000,000
Water and Wastewater	1,775,000	42,500,000
School Renovations	-	18,970,209
Recreation	2,295,295	16,421,373
Public Buildings	2,000,000	9,400,000
Fire Protection	100,000	6,900,000
Industrial Sites and Parks	2,100,000	-
Libraries, Museums, & Historic Sites	2,000,000	-
Business District Development	500,000	-
Storm Water	200,000	-
Broadband	-	-
Community Development	-	-
Housing	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 38,701,295</b>	<b>\$ 482,135,096</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Chester County

Total Estimated Cost\* for Infrastructure Improvements  
**\$90,960,124**

### TOP 3

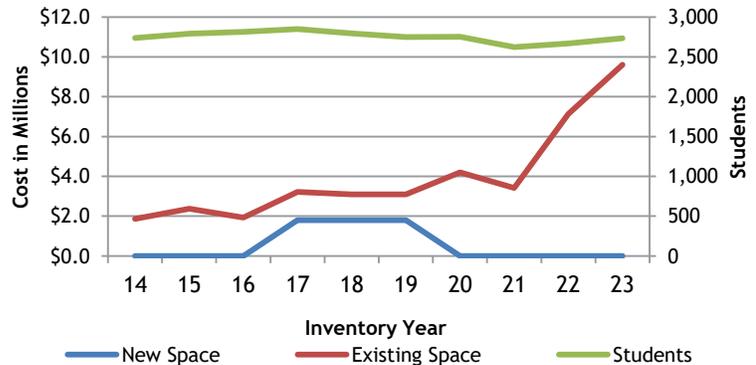


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Chester County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 16,475,000	\$ 32,816,600
Recreation	3,220,000	8,324,016
Water and Wastewater	6,900,000	4,401,371
School Renovations	589,750	9,015,000
Public Buildings	-	5,910,000
Law Enforcement	870,000	1,100,000
Solid Waste	1,000,000	-
Fire Protection	-	338,387
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 29,054,750</b>	<b>\$ 61,905,374</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



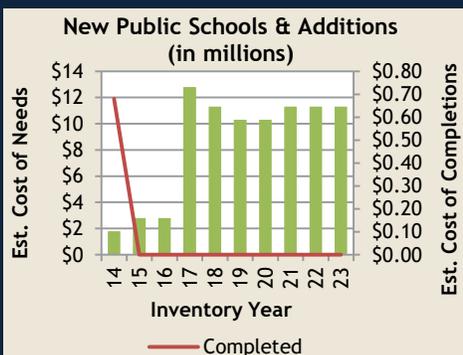
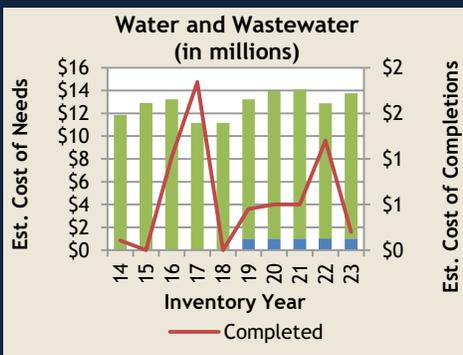
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Claiborne County

Total Estimated Cost\* for Infrastructure Improvements

## \$128,577,869

### TOP 3



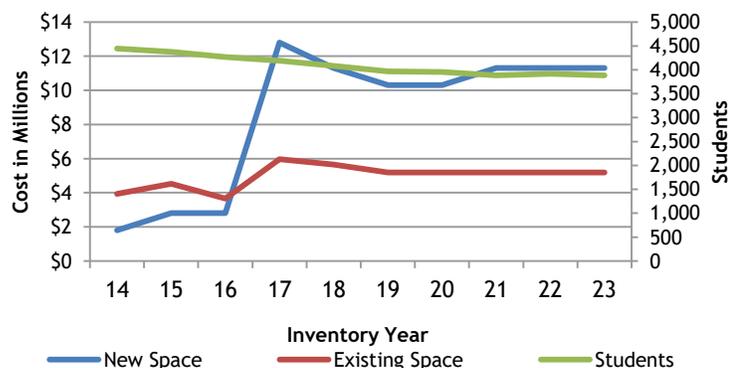
■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Claiborne County

Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 21,046,000	\$ 70,711,955
Water and Wastewater	10,307,682	3,465,656
New Public Schools & Additions	11,300,000	-
School Renovations	4,570,560	625,000
Community Development	-	1,318,727
Public Buildings	1,250,000	-
Recreation	500,000	600,000
Fire Protection	1,000,000	-
Post-secondary Education	800,000	-
Solid Waste	-	682,289
Business District Development	400,000	-
Broadband	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 51,174,242</b>	<b>\$ 77,403,627</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Clay County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$71,133,436**

# TOP 3

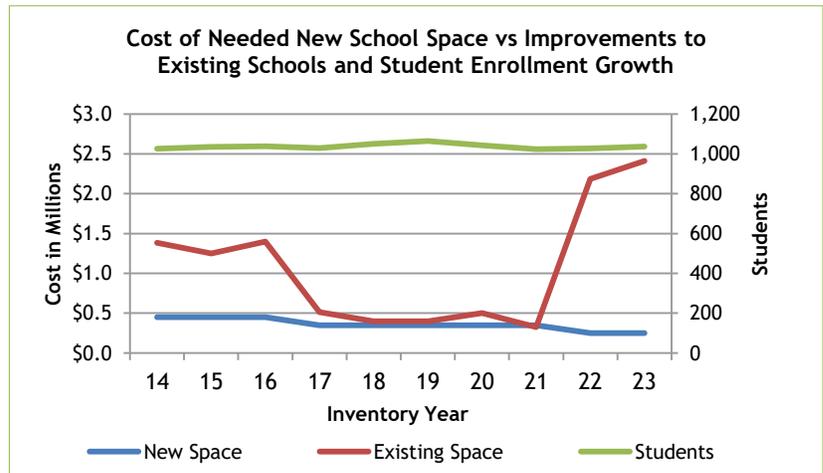
### Transportation (in millions)

### Law Enforcement (in millions)

### Other Utilities (in millions)

- = Local
- = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Clay County Five-year period July 2023 through June 2028		
Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 22,968,000	\$ 23,803,645
Law Enforcement	-	7,500,000
Other Utilities	5,000,000	-
Water and Wastewater	3,000,000	2,000,000
School Renovations	475,000	1,936,791
Libraries, Museums, & Historic Sites	2,200,000	-
Industrial Sites and Parks	-	1,200,000
Solid Waste	300,000	500,000
New Public Schools & Additions	250,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Other Education	-	-
Other Facilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
Recreation	-	-
School-System-wide	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 34,193,000</b>	<b>\$ 36,940,436</b>



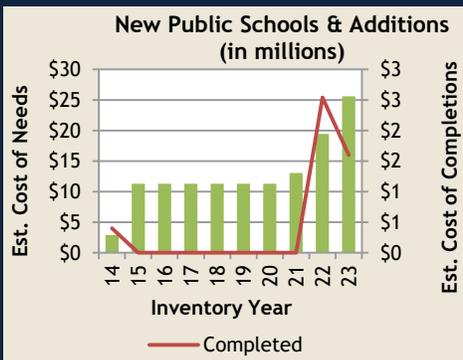
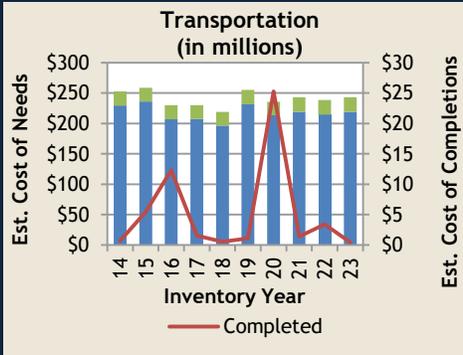
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Cocke County

Total Estimated Cost\* for Infrastructure Improvements

**\$342,359,127**

## TOP 3

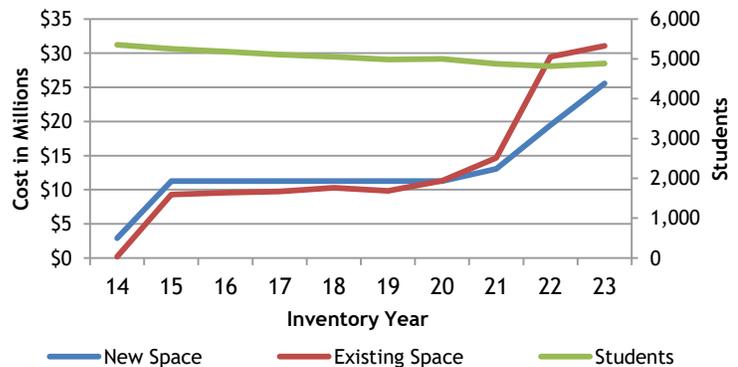


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Cocke County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 50,105,000	\$ 192,917,999
School Renovations	9,779,600	21,298,560
New Public Schools & Additions	12,374,000	13,200,000
Water and Wastewater	-	22,735,169
Industrial Sites and Parks	5,350,000	-
Community Development	543,000	3,511,000
Law Enforcement	3,000,000	990,000
Other Utilities	2,900,000	-
Recreation	-	1,324,799
Public Buildings	-	1,250,000
Broadband	-	1,080,000
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 84,051,600</b>	<b>\$ 258,307,527</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth

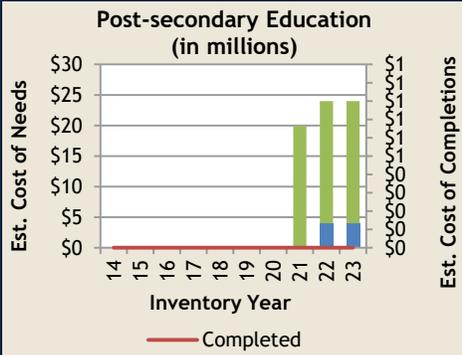
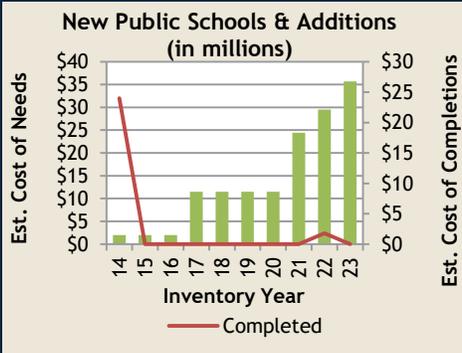
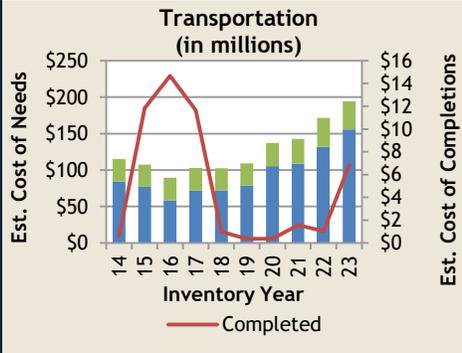


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Coffee County

Total Estimated Cost\* for Infrastructure Improvements  
**\$288,457,588**

## TOP 3

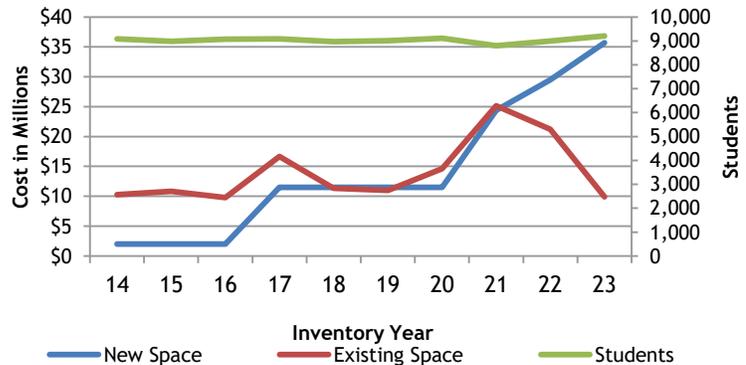


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Coffee County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 40,966,000	\$ 153,182,912
New Public Schools & Additions	16,500,000	19,200,000
Post-secondary Education	24,000,000	-
Recreation	10,400,000	-
School Renovations	465,000	9,433,748
Water and Wastewater	-	8,500,000
Public Health Facilities	4,600,000	-
School-System-wide	-	709,928
Industrial Sites and Parks	500,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Buildings	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 97,431,000</b>	<b>\$ 191,026,588</b>

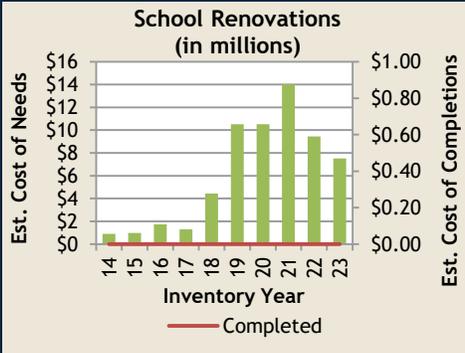
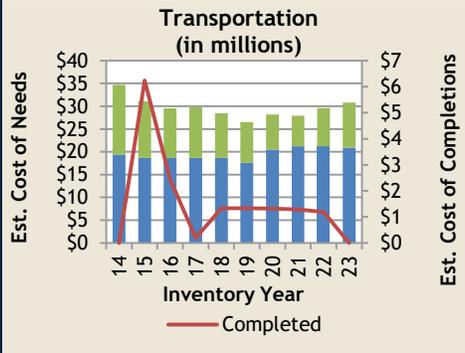
### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

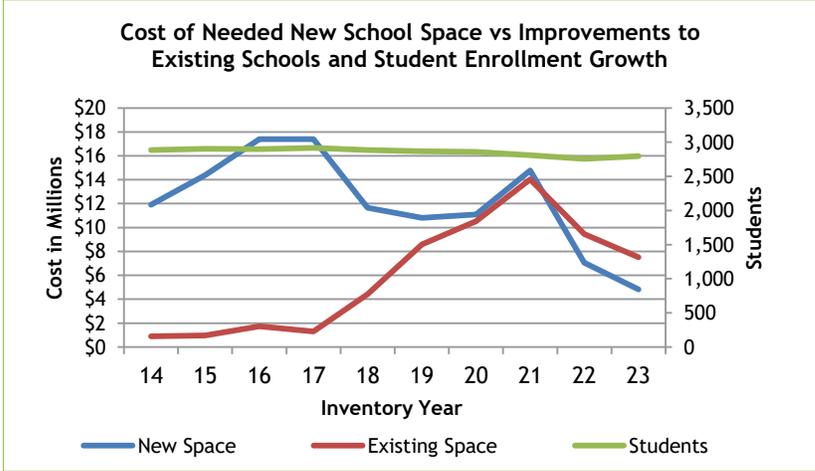
# Crockett County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$53,087,758**  
**TOP 3**



■ = Local  
■ = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Crockett County Five-year period July 2023 through June 2028		
Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 28,417,000	\$ 2,393,000
School Renovations	-	7,516,000
Water and Wastewater	6,354,001	689,000
New Public Schools & Additions	500,000	4,323,000
Public Buildings	450,000	1,570,757
Recreation	475,000	-
Fire Protection	200,000	-
Storm Water	200,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 36,596,001</b>	<b>\$ 16,491,757</b>



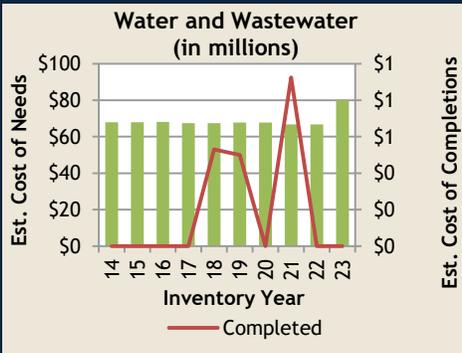
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Cumberland County

Total Estimated Cost\* for Infrastructure Improvements

**\$516,548,675**

### TOP 3

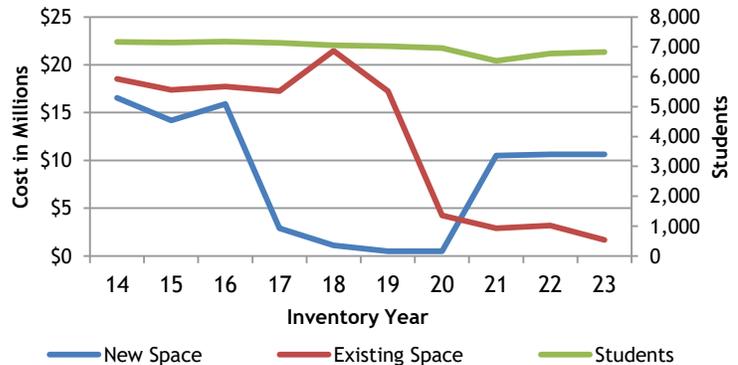


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Cumberland County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 46,718,000	\$ 314,735,675
Water and Wastewater	66,100,000	14,000,000
Recreation	36,850,000	610,000
Post-secondary Education	7,260,000	4,300,000
New Public Schools & Additions	500,000	10,125,000
Public Buildings	-	6,600,000
Business District Development	6,000,000	-
School Renovations	1,440,000	240,000
Law Enforcement	1,070,000	-
Broadband	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 165,938,000</b>	<b>\$ 350,610,675</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Davidson County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$15,520,490,304**

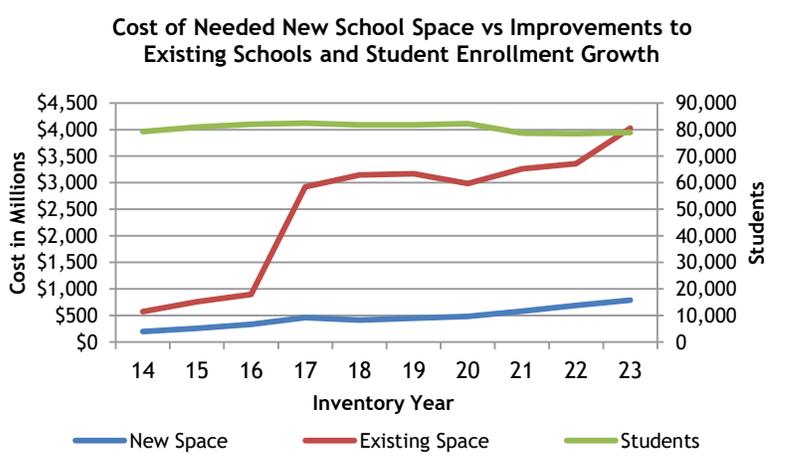
# TOP 3



■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Davidson County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 1,165,886,000	\$ 3,449,882,508
School Renovations	3,717,180,000	309,809,000
Public Buildings	1,254,650,000	1,021,910,000
Water and Wastewater	26,830,000	1,603,110,000
New Public Schools & Additions	396,260,000	392,280,000
Law Enforcement	441,480,000	198,919,000
Post-secondary Education	355,525,300	170,275,380
Recreation	52,550,000	114,820,016
Housing	-	164,000,000
Public Health Facilities	66,590,000	87,470,000
Community Development	-	150,000,000
Fire Protection	127,600,000	12,000,000
Libraries, Museums, & Historic Sites	55,083,200	64,230,200
Other Education	59,660,000	22,590,000
Other Facilities	6,240,000	27,267,700
Storm Water	-	4,392,000
Business District Development	-	2,000,000
Broadband	-	-
Industrial Sites and Parks	-	-
Other Utilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 7,725,534,500</b>	<b>\$ 7,794,955,804</b>



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Decatur County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$88,929,152**

# TOP 3

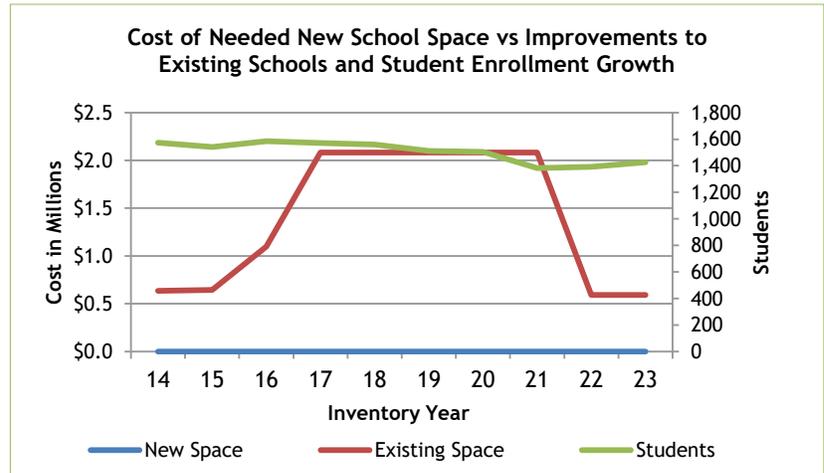
### Transportation (in millions)

### Water and Wastewater (in millions)

### Storm Water (in millions)

- = Local
- = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Decatur County Five-year period July 2023 through June 2028		
Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 81,959,000	\$ 3,917,452
Water and Wastewater	-	1,710,500
Storm Water	750,000	-
School Renovations	417,200	175,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
Recreation	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 83,126,200</b>	<b>\$ 5,802,952</b>



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## DeKalb County

Total Estimated Cost\* for Infrastructure Improvements  
**\$195,895,200**

# TOP 3

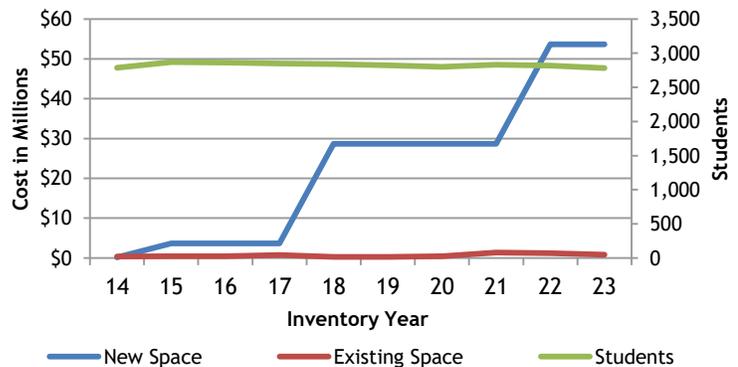


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for DeKalb County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Law Enforcement	\$ 70,000,000	\$ -
Transportation	20,669,000	37,885,000
New Public Schools & Additions	3,660,000	50,000,000
Recreation	2,880,000	5,540,000
Industrial Sites and Parks	2,450,000	261,200
Water and Wastewater	1,000,000	-
School Renovations	500,000	300,000
Housing	-	500,000
Fire Protection	250,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 101,409,000</b>	<b>\$ 94,486,200</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



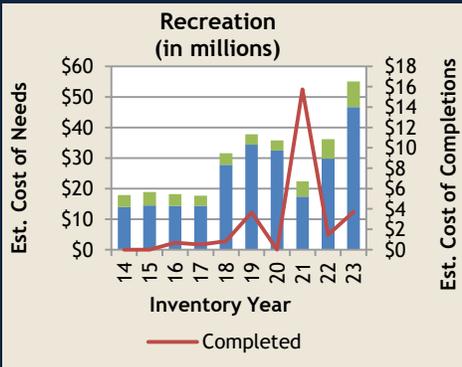
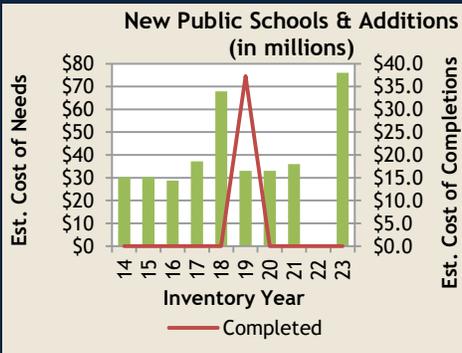
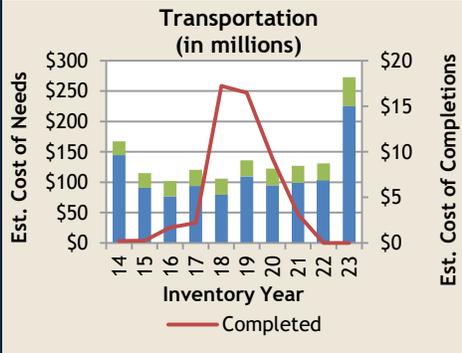
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Dickson County

Total Estimated Cost\* for Infrastructure Improvements

**\$523,150,362**

**TOP 3**

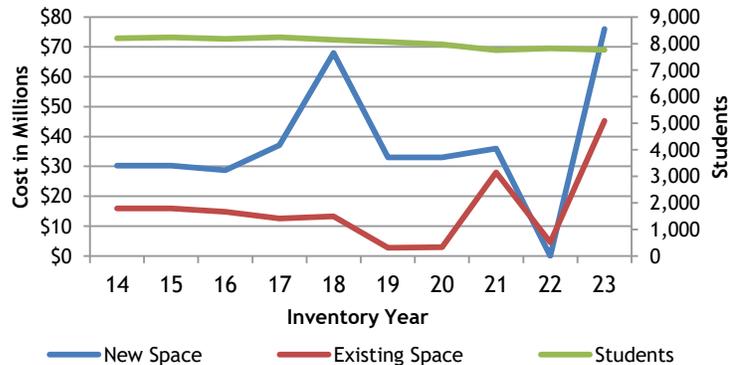


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Dickson County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 43,538,000	\$ 229,135,194
New Public Schools & Additions	76,000,000	-
Recreation	43,290,000	11,770,000
School Renovations	42,550,000	2,700,000
School-System-wide	15,000,000	-
Water and Wastewater	-	11,054,583
Public Buildings	-	8,250,000
Public Health Facilities	-	7,500,000
Other Facilities	-	7,100,000
Law Enforcement	6,220,000	-
Fire Protection	5,750,000	275,000
Solid Waste	1,000,000	4,465,000
Community Development	1,500,000	2,100,000
Industrial Sites and Parks	-	3,202,585
Business District Development	-	750,000
Broadband	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 234,848,000</b>	<b>\$ 288,302,362</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



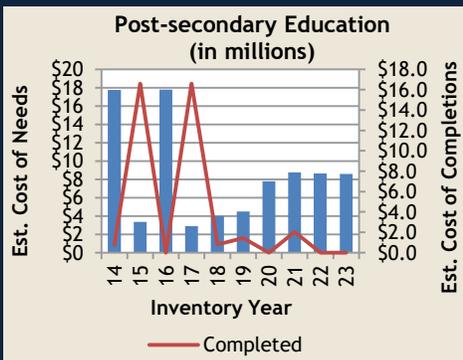
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Dyer County

Total Estimated Cost\* for Infrastructure Improvements

**\$388,513,079**

**TOP 3**

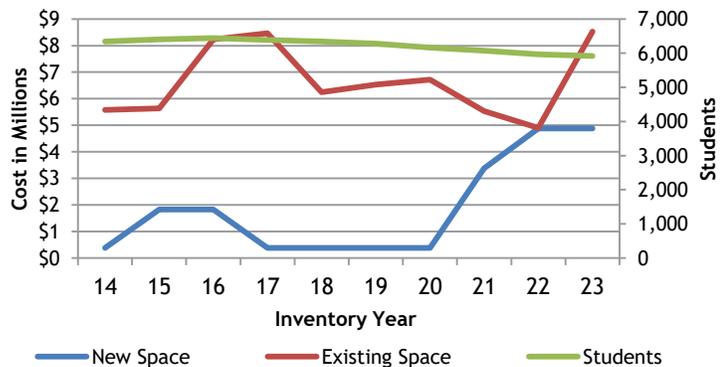


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Dyer County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 89,195,000	\$ 243,809,659
Community Development	21,000,000	3,400,000
Post-secondary Education	4,080,000	4,496,000
School Renovations	2,560,000	5,969,365
New Public Schools & Additions	380,000	4,500,000
Water and Wastewater	650,000	2,500,000
Recreation	500,000	1,456,723
Public Buildings	1,400,000	-
Libraries, Museums, & Historic Sites	1,075,000	-
Law Enforcement	-	750,000
Fire Protection	-	591,332
Business District Development	200,000	-
Broadband	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 121,040,000</b>	<b>\$ 267,473,079</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



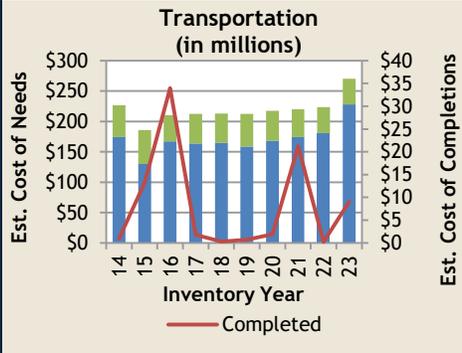
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Fayette County

Total Estimated Cost\* for Infrastructure Improvements

**\$483,818,927**

## TOP 3

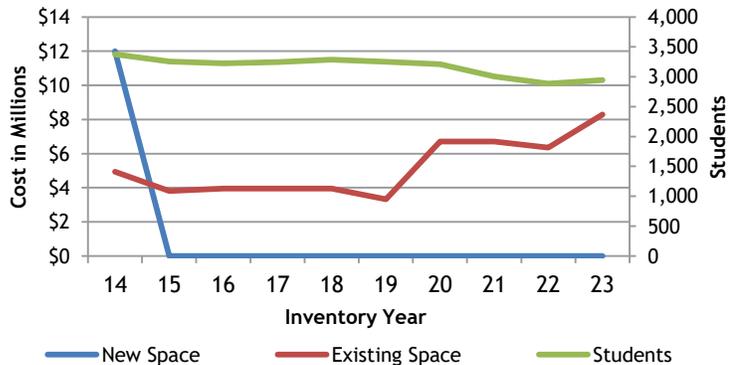


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Fayette County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 71,942,000	\$ 198,289,928
Law Enforcement	-	201,050,000
School Renovations	4,895,000	3,395,144
Fire Protection	-	3,696,855
Community Development	-	350,000
Housing	200,000	-
Broadband	-	-
Business District Development	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
Recreation	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
Water and Wastewater	-	-
<b>Total</b>	<b>\$ 77,037,000</b>	<b>\$ 406,781,927</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth

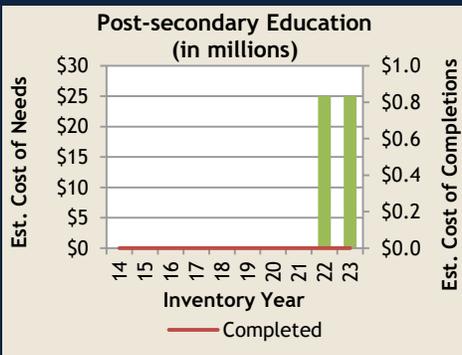


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Fentress County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$173,905,070**

## TOP 3

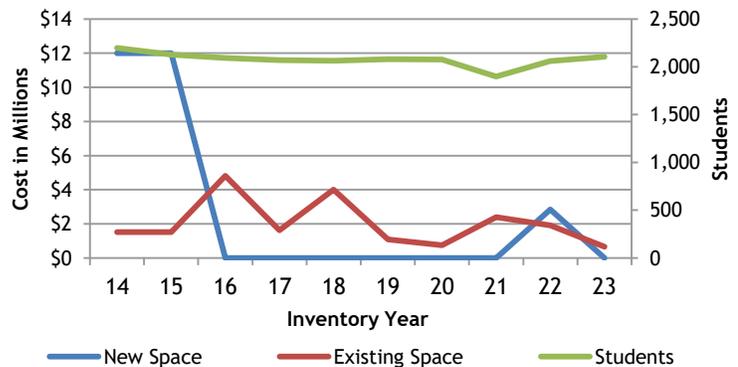


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Fentress County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 24,868,000	\$ 92,262,070
Post-secondary Education	-	25,000,000
Recreation	14,770,000	-
Other Education	11,960,000	1,310,000
Public Buildings	-	1,700,000
School Renovations	300,000	360,000
Public Health Facilities	-	625,000
Water and Wastewater	200,000	250,000
Community Development	300,000	-
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Facilities	-	-
Other Utilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 52,398,000</b>	<b>\$ 121,507,070</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Franklin County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$99,078,773**

# TOP 3

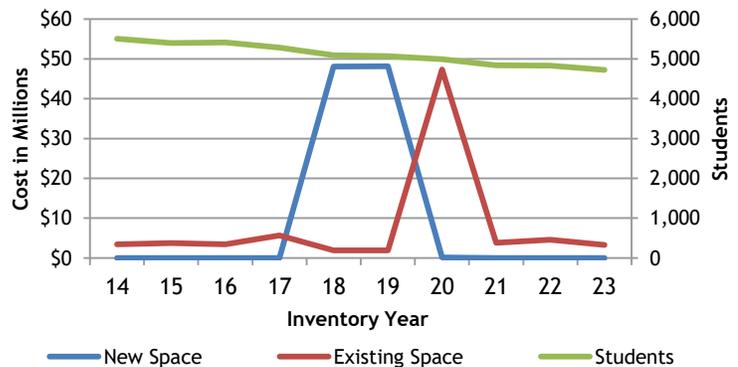


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Franklin County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 33,632,000	\$ 10,113,246
Recreation	5,760,000	15,620,000
Water and Wastewater	600,000	16,160,000
Public Buildings	10,790,000	-
School Renovations	1,818,500	1,435,027
Storm Water	-	2,000,000
Community Development	-	1,000,000
Fire Protection	-	150,000
Broadband	-	-
Business District Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 52,600,500</b>	<b>\$ 46,478,273</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



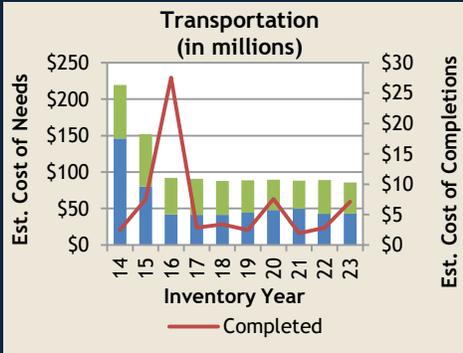
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Gibson County

Total Estimated Cost\* for Infrastructure Improvements

**\$110,425,593**

**TOP 3**

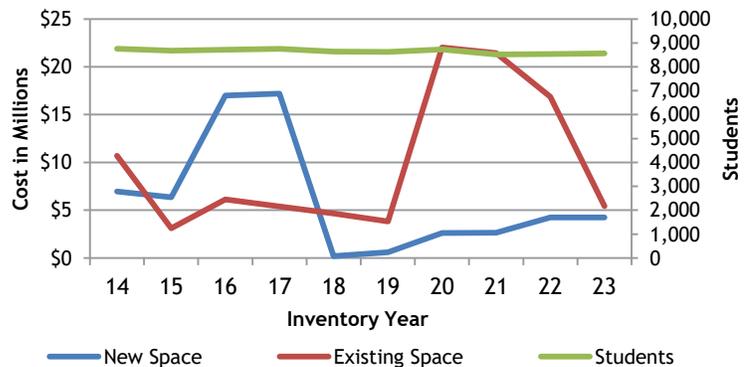


█ = Local  
█ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Gibson County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 63,554,000	\$ 22,247,593
School Renovations	4,000,000	1,439,000
Industrial Sites and Parks	-	4,500,000
New Public Schools & Additions	3,450,000	800,000
Water and Wastewater	2,515,000	600,000
Business District Development	2,000,000	-
Recreation	300,000	1,200,000
Storm Water	1,500,000	-
Law Enforcement	-	1,320,000
Libraries, Museums, & Historic Sites	-	400,000
Fire Protection	300,000	-
Public Buildings	300,000	-
Broadband	-	-
Community Development	-	-
Housing	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 77,919,000</b>	<b>\$ 32,506,593</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth

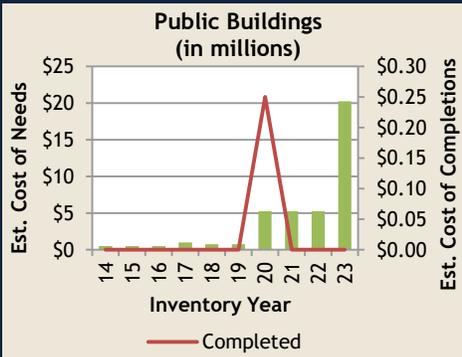
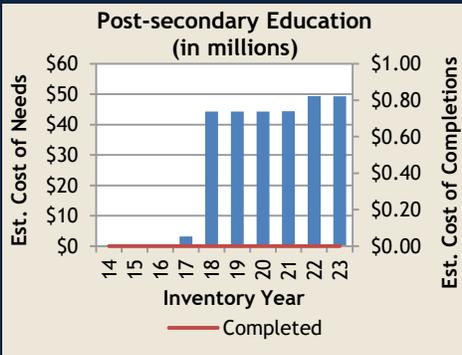
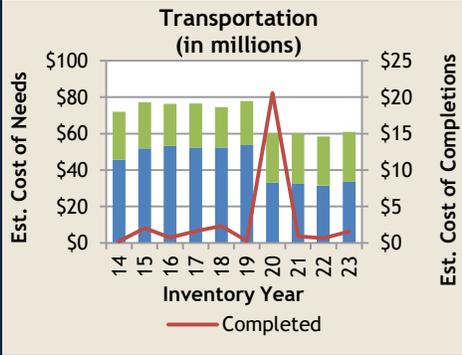


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Giles County

Total Estimated Cost\* for Infrastructure Improvements  
**\$158,317,210**

## TOP 3

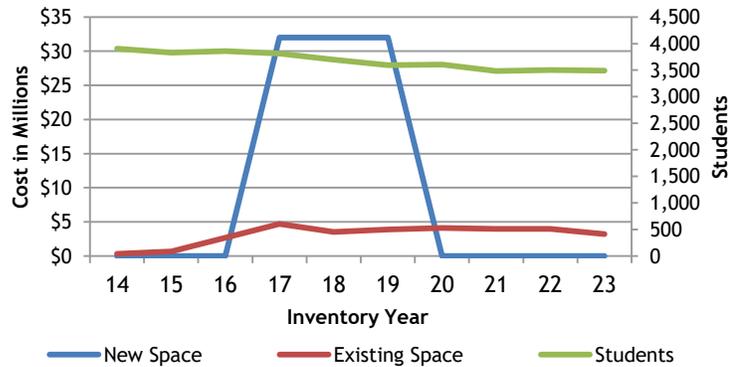


■ = Local  
 ■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Giles County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 29,793,500	\$ 31,136,696
Post-secondary Education	45,170,000	4,171,350
Public Buildings	250,000	20,000,000
Recreation	3,000,000	4,200,000
Other Utilities	-	6,600,000
School-System-wide	4,000,000	-
Water and Wastewater	731,000	3,000,000
School Renovations	2,745,113	469,551
Broadband	1,500,000	-
Law Enforcement	1,500,000	-
Community Development	-	50,000
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Public Health Facilities	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 88,689,613</b>	<b>\$ 69,627,597</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Grainger County

Total Estimated Cost\* for Infrastructure Improvements

**\$144,395,803**

# TOP 3

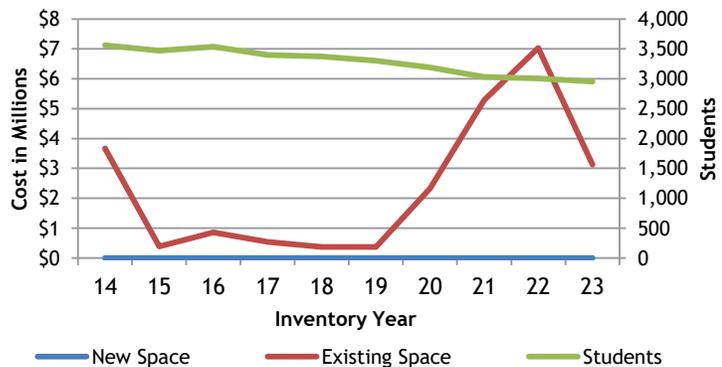


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Grainger County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 12,818,000	\$ 118,619,049
Water and Wastewater	3,326,400	4,025,850
School Renovations	350,000	2,773,000
Recreation	175,000	1,000,000
Industrial Sites and Parks	1,000,000	-
School-System-wide	-	200,000
Community Development	-	108,504
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 17,669,400</b>	<b>\$ 126,726,403</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



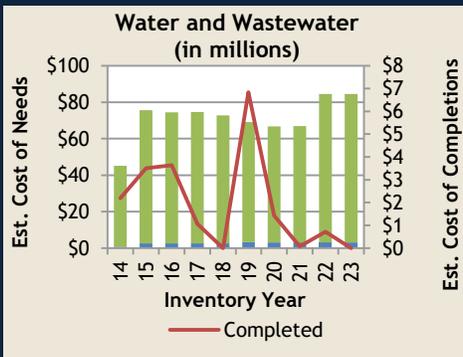
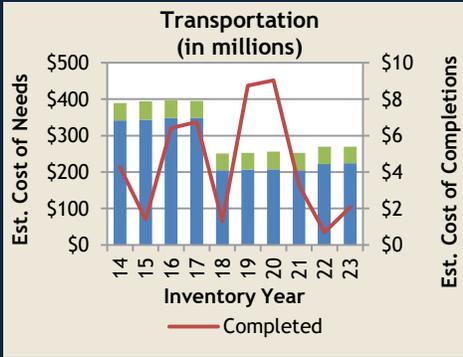
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Greene County

**Total Estimated Cost\* for Infrastructure Improvements**

**\$555,079,944**

# TOP 3

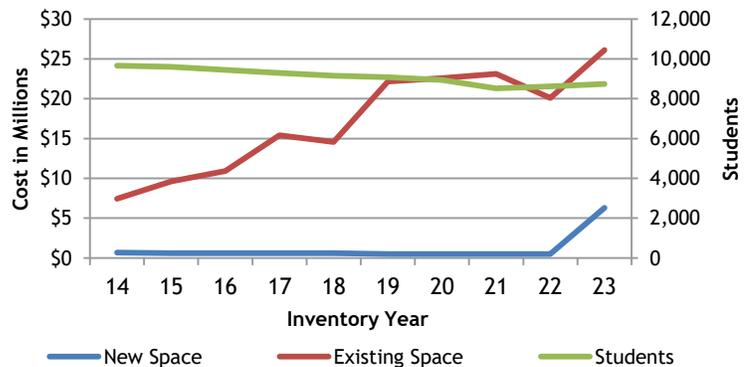


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Greene County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 72,332,000	\$ 197,416,726
Water and Wastewater	72,532,000	11,912,877
Public Health Facilities	-	53,740,000
Post-secondary Education	1,000,000	35,220,000
School Renovations	21,915,000	4,199,741
Storm Water	25,500,000	100,000
Business District Development	5,500,000	11,490,000
Law Enforcement	12,000,000	-
Fire Protection	2,800,000	5,220,000
New Public Schools & Additions	500,000	5,800,000
Other Facilities	5,000,000	-
Recreation	580,000	4,255,000
Community Development	1,500,000	1,542,600
Other Utilities	1,000,000	835,000
Broadband	-	910,000
Public Buildings	279,000	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 222,438,000</b>	<b>\$ 332,641,944</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



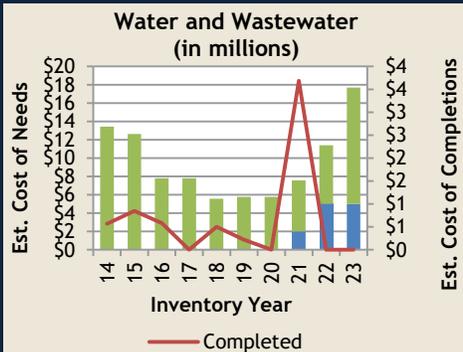
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Grundy County

Total Estimated Cost\* for Infrastructure Improvements

**\$227,474,524**

**TOP 3**

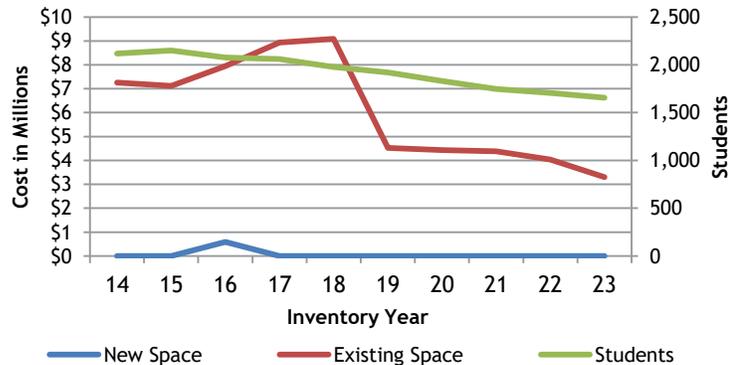


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Grundy County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Recreation	\$ 116,010,000	\$ 37,520,988
Transportation	7,150,000	29,513,075
Water and Wastewater	10,475,000	7,230,000
Industrial Sites and Parks	-	12,000,000
School Renovations	1,050,000	2,251,561
Community Development	250,000	1,510,000
Public Health Facilities	-	1,500,000
Other Facilities	-	713,900
Fire Protection	150,000	-
Libraries, Museums, & Historic Sites	150,000	-
Broadband	-	-
Business District Development	-	-
Housing	-	-
Law Enforcement	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 135,235,000</b>	<b>\$ 92,239,524</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



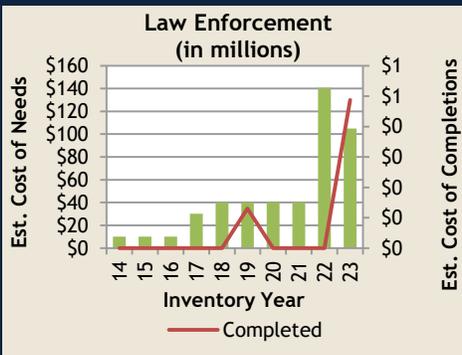
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Hamblen County

### Total Estimated Cost\* for Infrastructure Improvements

# \$492,612,589

## TOP 3

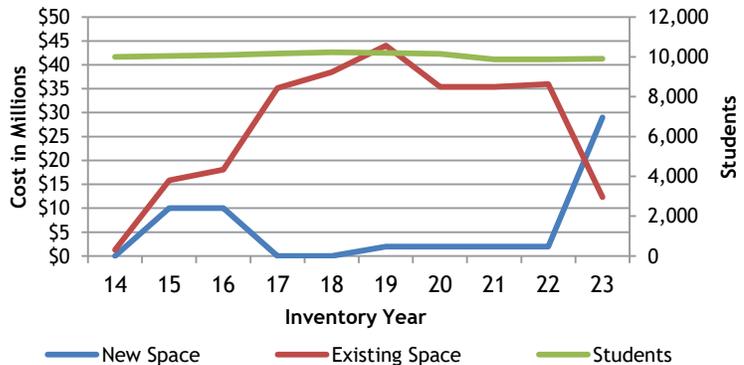


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Hamblen County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 96,644,000	\$ 213,733,362
Law Enforcement	-	105,000,000
New Public Schools & Additions	27,000,000	2,000,000
Recreation	12,590,000	999,954
Post-secondary Education	8,930,000	3,500,000
School Renovations	3,104,000	9,211,273
Fire Protection	-	5,000,000
Public Health Facilities	-	4,500,000
Public Buildings	400,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
Water and Wastewater	-	-
<b>Total</b>	<b>\$ 148,668,000</b>	<b>\$ 343,944,589</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



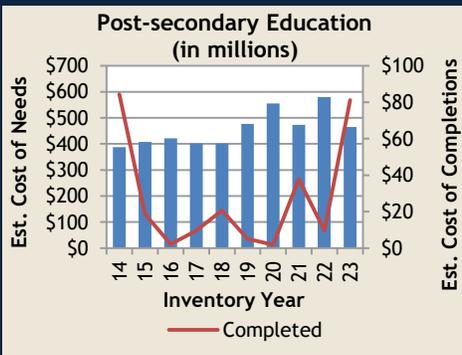
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Hamilton County

Total Estimated Cost\* for Infrastructure Improvements

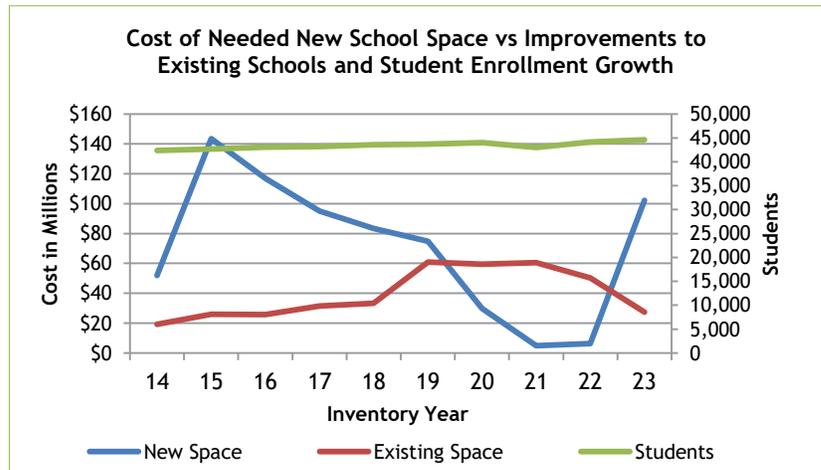
## \$4,018,833,382

### TOP 3



■ = Local  
■ = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Hamilton County Five-year period July 2023 through June 2028		
Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 541,451,000	\$ 2,055,634,660
Post-secondary Education	67,130,000	397,403,110
Water and Wastewater	143,298,344	228,498,248
Public Health Facilities	282,050,000	5,260,000
New Public Schools & Additions	100,000	102,200,000
Law Enforcement	11,950,000	49,817,843
Recreation	20,305,000	19,519,210
School Renovations	12,590,000	14,768,850
Industrial Sites and Parks	-	26,916,942
Public Buildings	19,640,000	4,200,000
Community Development	2,000,000	7,474,175
Storm Water	5,814,000	812,000
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 1,106,328,344</b>	<b>\$ 2,912,505,038</b>

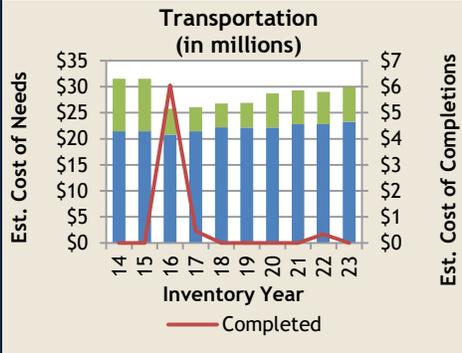


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Hancock County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$48,189,564**

# TOP 3

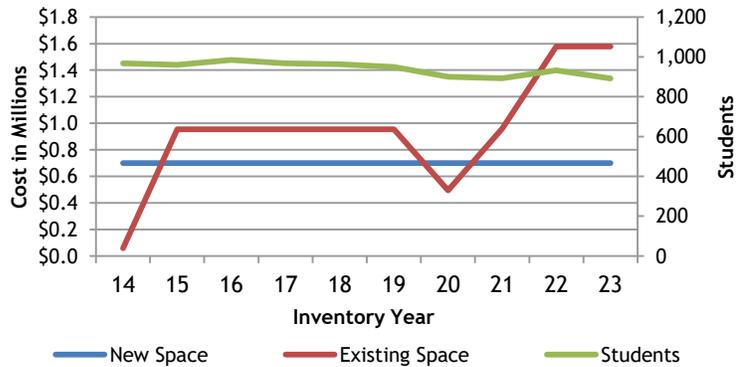


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Hancock County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 24,931,000	\$ 4,962,359
Water and Wastewater	5,587,063	4,385,442
Recreation	5,000,000	-
School Renovations	-	1,578,400
New Public Schools & Additions	-	700,000
Other Utilities	540,000	-
Community Development	-	395,300
Public Buildings	-	110,000
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 36,058,063</b>	<b>\$ 12,131,501</b>

**Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth**



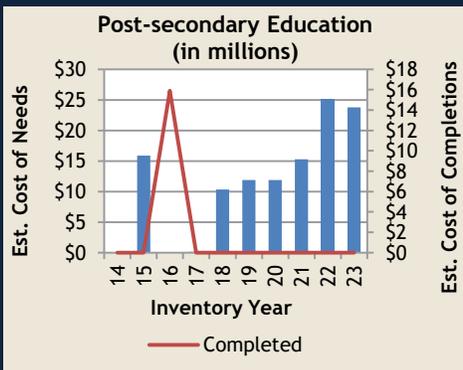
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Hardeman County

Total Estimated Cost\* for Infrastructure Improvements

**\$340,956,541**

### TOP 3

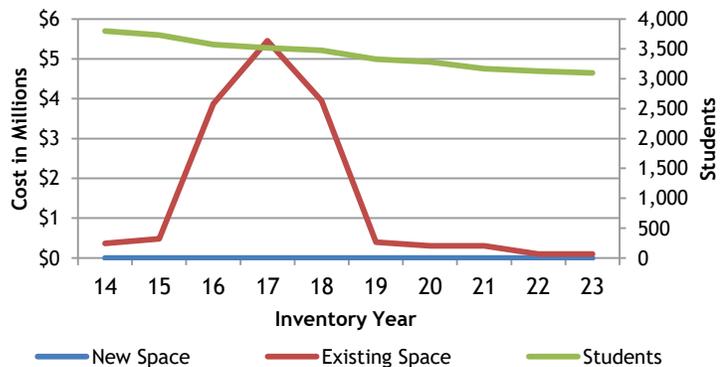


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Hardeman County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 56,066,000	\$ 101,906,717
Public Health Facilities	124,820,000	-
Post-secondary Education	7,100,000	16,700,000
Recreation	22,450,000	1,159,456
Water and Wastewater	950,000	5,924,368
Law Enforcement	2,080,000	-
Fire Protection	950,000	-
Public Buildings	-	750,000
School Renovations	100,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 214,516,000</b>	<b>\$ 126,440,541</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Hardin County

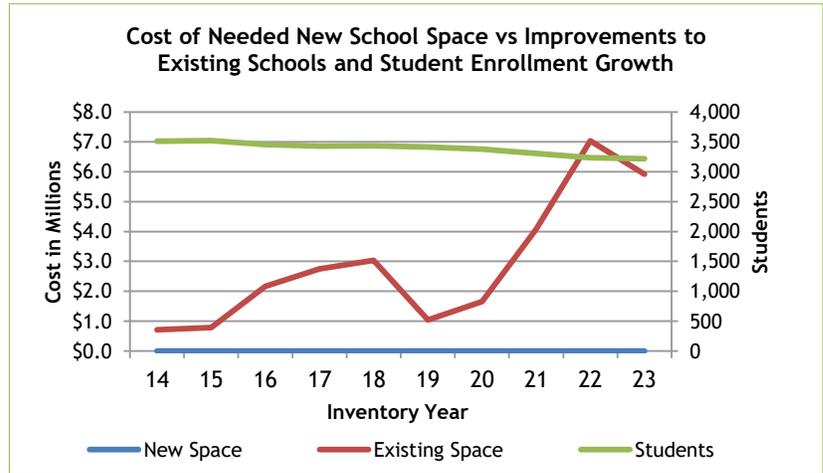
**Total Estimated Cost\* for Infrastructure Improvements**  
**\$321,458,281**

# TOP 3

Est. Cost of Needs
Est. Cost of Completions

■ = Local  
■ = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Hardin County Five-year period July 2023 through June 2028		
Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 115,636,000	\$ 170,686,218
Recreation	6,795,000	14,870,000
School Renovations	-	5,921,640
Post-secondary Education	-	2,890,000
Water and Wastewater	605,000	2,104,423
Industrial Sites and Parks	1,000,000	-
Business District Development	500,000	-
Fire Protection	350,000	-
Libraries, Museums, & Historic Sites	100,000	-
Broadband	-	-
Community Development	-	-
Housing	-	-
Law Enforcement	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 124,986,000</b>	<b>\$ 196,472,281</b>



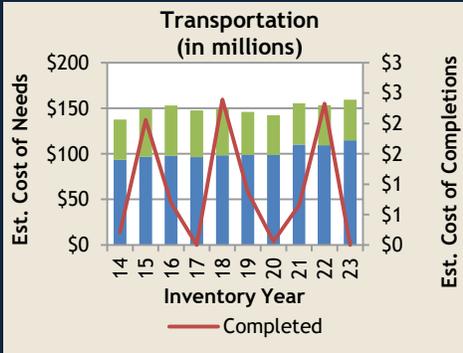
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Hawkins County

Total Estimated Cost\* for Infrastructure Improvements

\$226,221,764

### TOP 3

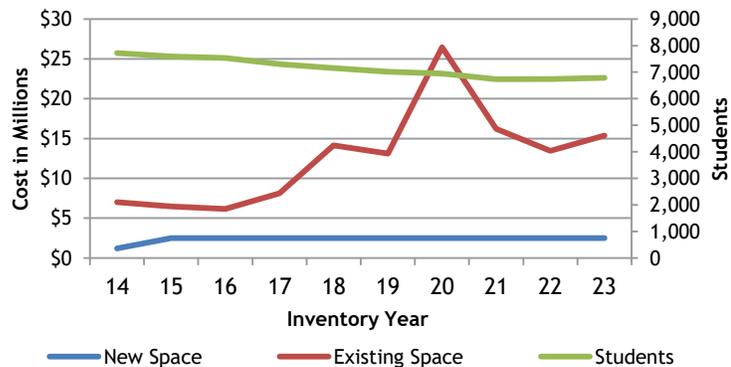


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Hawkins County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 76,687,000	\$ 82,782,429
Water and Wastewater	24,224,967	3,404,861
School Renovations	7,299,000	8,074,967
Recreation	1,300,000	5,556,000
Community Development	2,900,000	429,720
Other Utilities	300,000	2,500,000
New Public Schools & Additions	2,500,000	-
Public Buildings	2,235,000	150,000
Libraries, Museums, & Historic Sites	2,145,000	-
Law Enforcement	2,125,000	-
Fire Protection	600,000	-
Housing	100,000	500,000
Industrial Sites and Parks	-	407,820
Broadband	-	-
Business District Development	-	-
Other Education	-	-
Other Facilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 122,415,967</b>	<b>\$ 103,805,797</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth

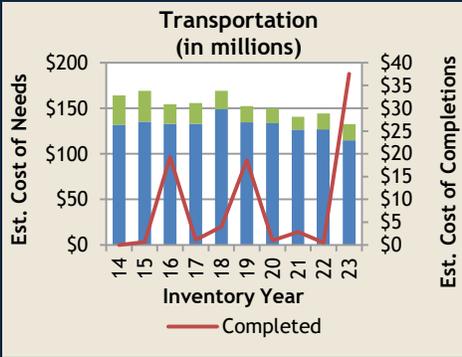


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Haywood County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$158,432,585**

# TOP 3

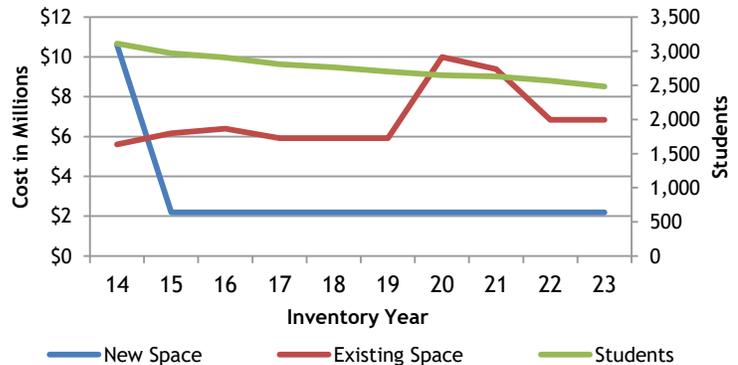


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Haywood County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 65,153,000	\$ 67,548,525
Water and Wastewater	3,500,000	11,640,000
School Renovations	5,526,920	1,309,140
New Public Schools & Additions	2,190,000	-
Law Enforcement	-	1,340,000
Recreation	175,000	-
Community Development	-	50,000
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 76,544,920</b>	<b>\$ 81,887,665</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Henderson County

Total Estimated Cost\* for Infrastructure Improvements

**\$312,826,562**

# TOP 3

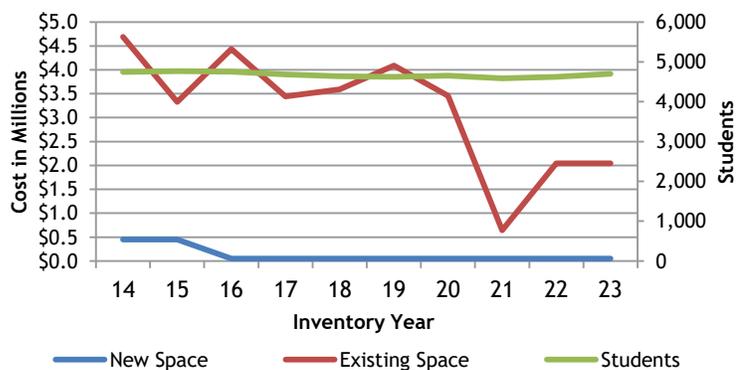


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Henderson County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 36,357,000	\$ 177,066,236
Recreation	72,110,000	16,749,088
Community Development	5,000,000	-
Law Enforcement	1,390,000	652,588
School Renovations	295,000	1,747,000
Water and Wastewater	-	1,259,650
Industrial Sites and Parks	-	150,000
New Public Schools & Additions	50,000	-
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 115,202,000</b>	<b>\$ 197,624,562</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Henry County

Total Estimated Cost\* for Infrastructure Improvements

**\$256,246,527**

## TOP 3

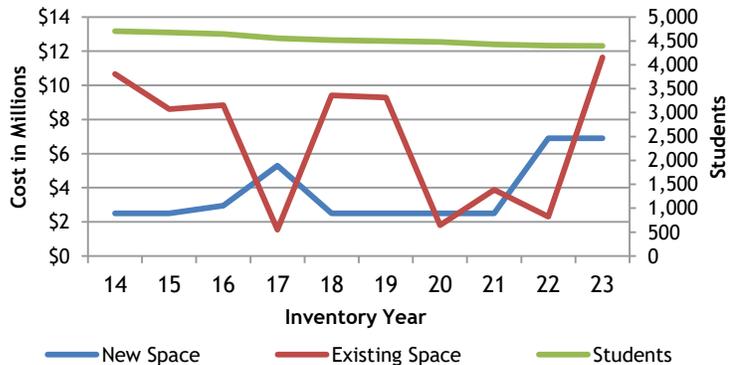


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Henry County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 24,032,000	\$ 158,896,844
Recreation	53,420,000	-
School Renovations	-	11,637,683
New Public Schools & Additions	-	6,900,000
Water and Wastewater	550,000	-
Post-secondary Education	130,000	280,000
Storm Water	-	400,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 78,132,000</b>	<b>\$ 178,114,527</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



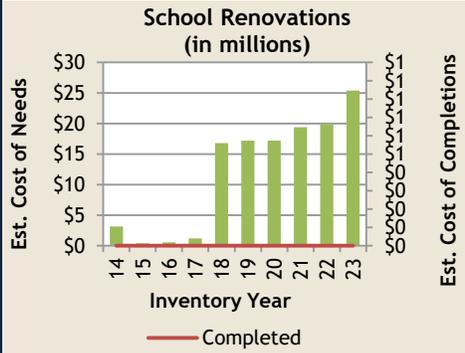
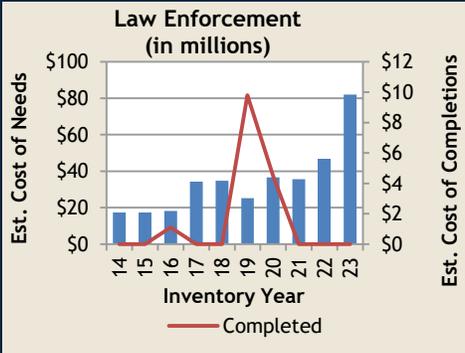
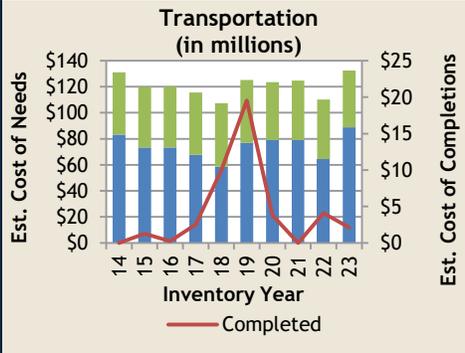
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Hickman County

Total Estimated Cost\* for Infrastructure Improvements

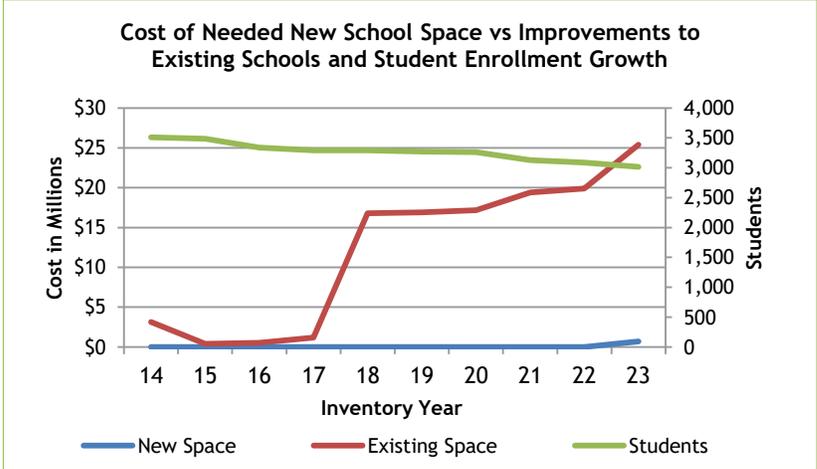
## \$242,957,811

### TOP 3



■ = Local  
■ = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Hickman County Five-year period July 2023 through June 2028		
Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 52,084,000	\$ 80,321,111
Law Enforcement	50,060,000	31,870,000
School Renovations	12,785,000	12,612,700
Water and Wastewater	1,000,000	1,225,000
New Public Schools & Additions	-	700,000
School-System-wide	-	300,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
Recreation	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 115,929,000</b>	<b>\$ 127,028,811</b>

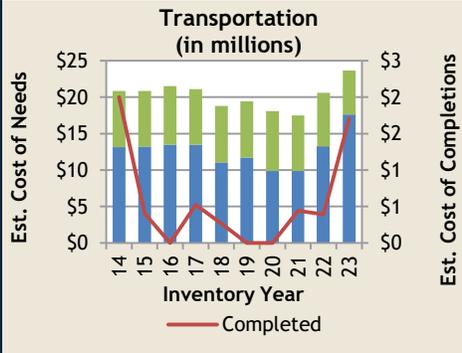


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Houston County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$49,905,290**

# TOP 3

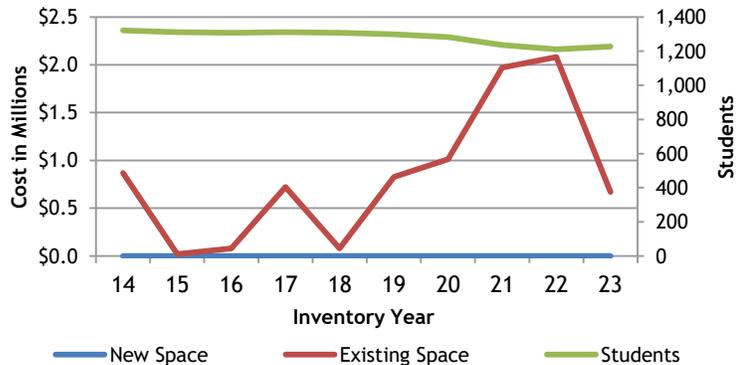


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Houston County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 10,525,000	\$ 13,123,290
Water and Wastewater	1,450,000	15,465,000
Public Buildings	-	2,290,000
Other Utilities	-	2,250,000
Libraries, Museums, & Historic Sites	1,500,000	-
Recreation	1,295,000	50,000
School Renovations	672,000	-
Community Development	100,000	450,000
Public Health Facilities	-	465,000
Solid Waste	-	170,000
Other Facilities	-	100,000
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Post-secondary Education	-	-
School-System-wide	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 15,542,000</b>	<b>\$ 34,363,290</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



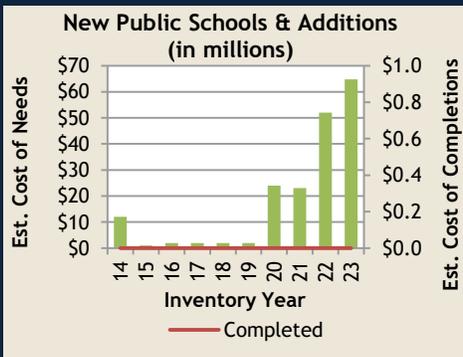
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Humphreys County

Total Estimated Cost\* for Infrastructure Improvements

## \$393,429,110

### TOP 3



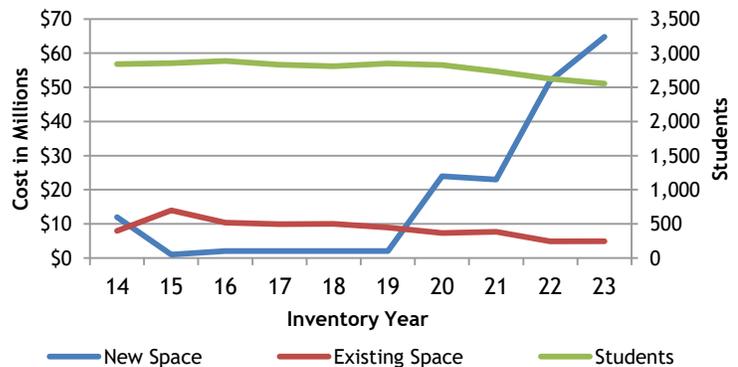
■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Humphreys County

Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 109,822,000	\$ 142,099,535
New Public Schools & Additions	30,000,000	34,800,000
Law Enforcement	-	30,000,000
Water and Wastewater	18,175,000	7,950,000
Recreation	-	5,570,000
School Renovations	3,000,000	1,884,575
Other Facilities	1,550,000	2,228,000
Industrial Sites and Parks	2,700,000	1,000,000
Storm Water	2,000,000	-
Fire Protection	500,000	150,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 167,747,000</b>	<b>\$ 225,682,110</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Jackson County

Total Estimated Cost\* for Infrastructure Improvements

**\$296,871,156**

## TOP 3

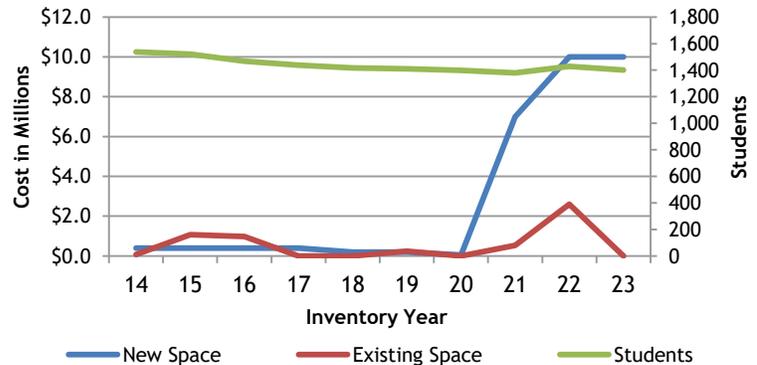


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Jackson County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 242,105,000	\$ 5,391,156
Industrial Sites and Parks	5,750,000	15,000,000
Water and Wastewater	10,500,000	2,500,000
New Public Schools & Additions	6,000,000	4,000,000
Recreation	2,500,000	-
Public Buildings	-	2,275,000
Community Development	850,000	-
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School Renovations	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 267,705,000</b>	<b>\$ 29,166,156</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



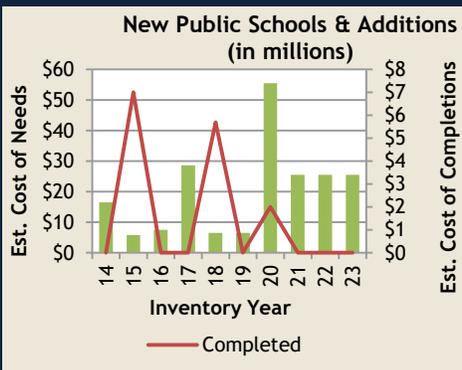
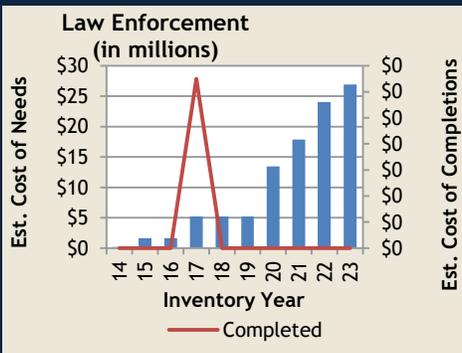
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Jefferson County

Total Estimated Cost\* for Infrastructure Improvements

**\$406,195,778**

**TOP 3**

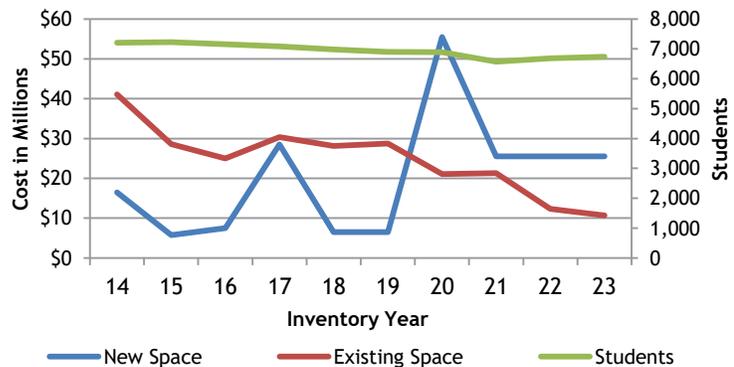


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Jefferson County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 43,274,000	\$ 284,140,356
Law Enforcement	20,560,000	6,360,000
New Public Schools & Additions	25,500,000	-
Water and Wastewater	2,592,300	11,191,662
School Renovations	4,213,718	6,476,524
Recreation	925,000	250,000
Industrial Sites and Parks	-	312,218
Community Development	300,000	-
Business District Development	100,000	-
Broadband	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 97,465,018</b>	<b>\$ 308,730,760</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



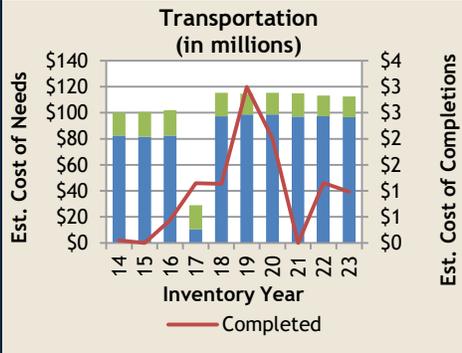
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Johnson County

Total Estimated Cost\* for Infrastructure Improvements

**\$254,934,688**

## TOP 3

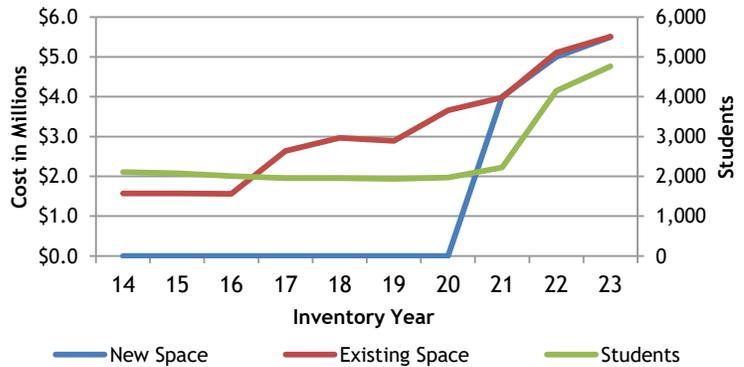


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Johnson County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 20,650,500	\$ 91,818,000
Law Enforcement	86,670,000	25,410,000
Water and Wastewater	8,118,619	1,728,867
Recreation	6,300,000	674,100
School Renovations	2,105,000	3,405,000
New Public Schools & Additions	-	5,500,000
Storm Water	1,100,000	-
Solid Waste	-	600,000
Industrial Sites and Parks	500,000	-
Community Development	-	354,602
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
<b>Total</b>	<b>\$ 125,444,119</b>	<b>\$ 129,490,569</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



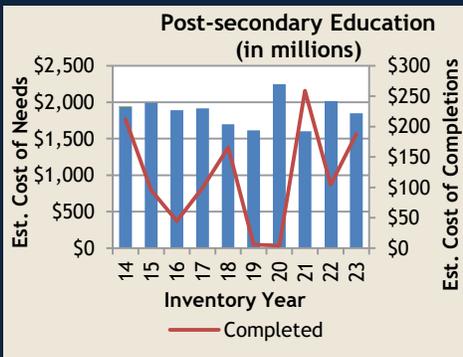
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Knox County

Total Estimated Cost\* for Infrastructure Improvements

**\$4,872,685,313**

# TOP 3

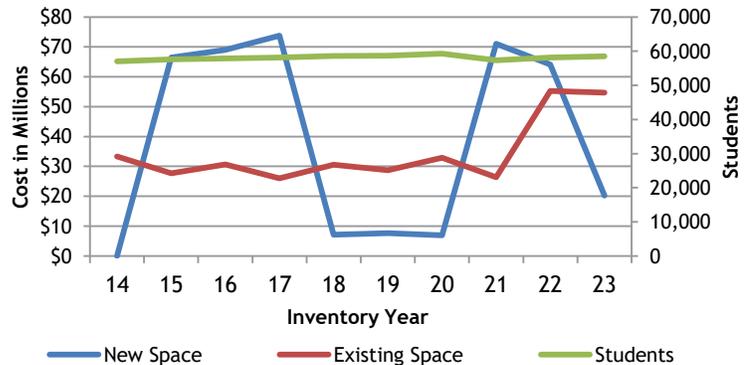


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Knox County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 342,197,000	\$ 1,746,064,212
Post-secondary Education	491,016,000	1,357,130,500
Water and Wastewater	99,660,000	200,520,945
Other Utilities	94,900,000	38,100,000
Public Buildings	117,930,000	2,680,000
Law Enforcement	15,080,000	79,103,607
Public Health Facilities	-	75,930,000
School Renovations	14,703,280	40,041,389
Recreation	16,335,000	31,872,199
Other Education	4,500,000	34,570,000
New Public Schools & Additions	-	20,239,000
Housing	-	20,000,000
Libraries, Museums, & Historic Sites	20,000,000	-
Other Facilities	3,060,000	3,215,000
Storm Water	1,000,000	2,570,081
Community Development	-	267,100
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Industrial Sites and Parks	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 1,220,381,280</b>	<b>\$ 3,652,304,033</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Lake County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$147,205,648**

# TOP 3

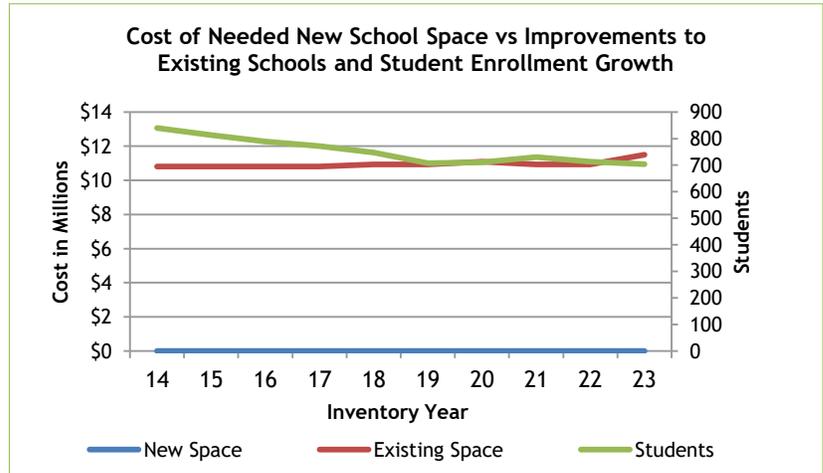
### Law Enforcement (in millions)

### Transportation (in millions)

### School Renovations (in millions)

- = Local
- = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Lake County Five-year period July 2023 through June 2028		
Project Type	Conceptual	Planning & Design + Construction
Law Enforcement	\$ 57,150,000	\$ 45,110,000
Transportation	7,380,000	4,679,570
School Renovations	10,660,000	840,678
Industrial Sites and Parks	-	9,945,400
Recreation	5,990,000	-
Water and Wastewater	2,300,000	-
Other Utilities	-	2,000,000
Storm Water	950,000	-
Post-secondary Education	200,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 84,630,000</b>	<b>\$ 62,575,648</b>



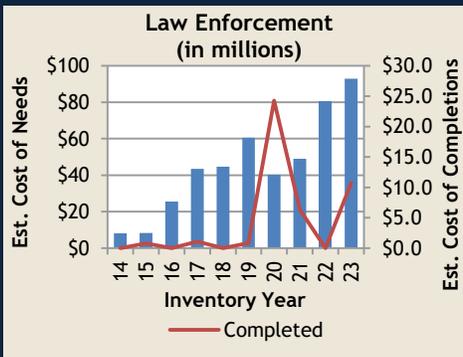
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Lauderdale County

Total Estimated Cost\* for Infrastructure Improvements

## \$455,540,694

### TOP 3



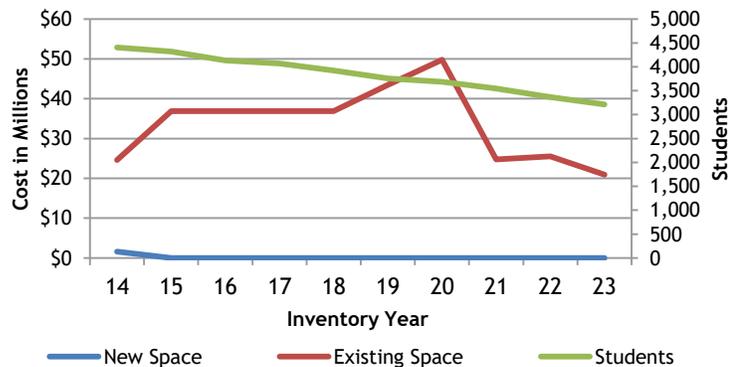
■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Lauderdale County

Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 37,248,000	\$ 299,386,458
Law Enforcement	68,860,000	23,990,000
School Renovations	8,658,736	12,277,500
Libraries, Museums, & Historic Sites	-	5,120,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
Recreation	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
Water and Wastewater	-	-
<b>Total</b>	<b>\$ 114,766,736</b>	<b>\$ 340,773,958</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth

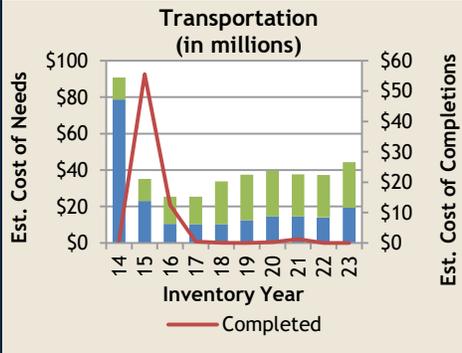


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Lawrence County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$82,918,196**

# TOP 3

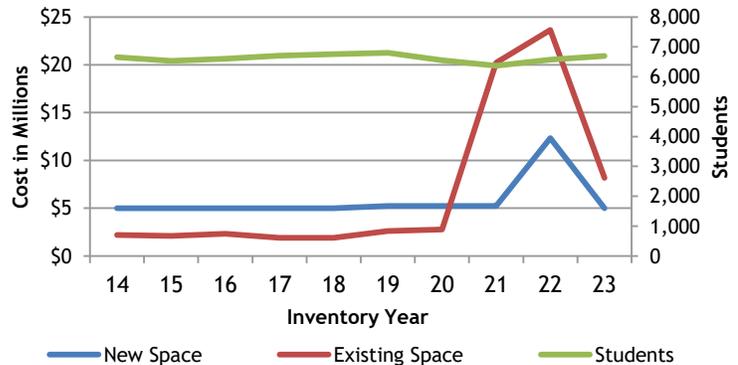


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Lawrence County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 22,136,000	\$ 22,187,196
Law Enforcement	18,300,000	-
School Renovations	1,000,000	7,165,000
Recreation	6,280,000	-
New Public Schools & Additions	5,000,000	-
Fire Protection	850,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
Water and Wastewater	-	-
<b>Total</b>	<b>\$ 53,566,000</b>	<b>\$ 29,352,196</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

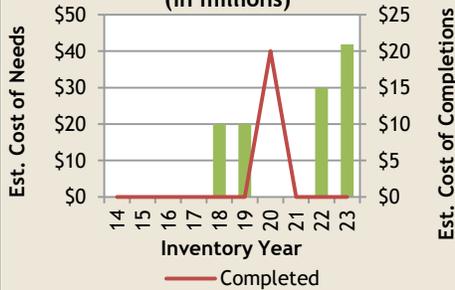
## Lewis County

Total Estimated Cost\* for Infrastructure Improvements

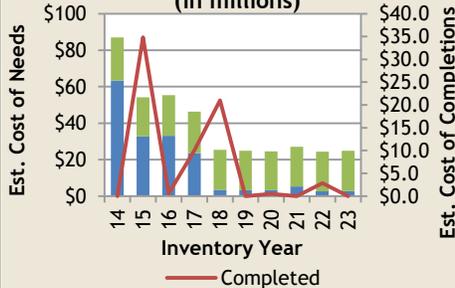
**\$76,132,369**

**TOP 3**

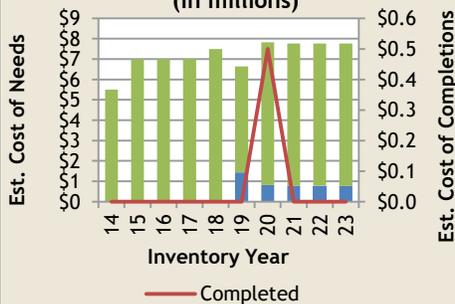
**New Public Schools & Additions (in millions)**



**Transportation (in millions)**



**Law Enforcement (in millions)**

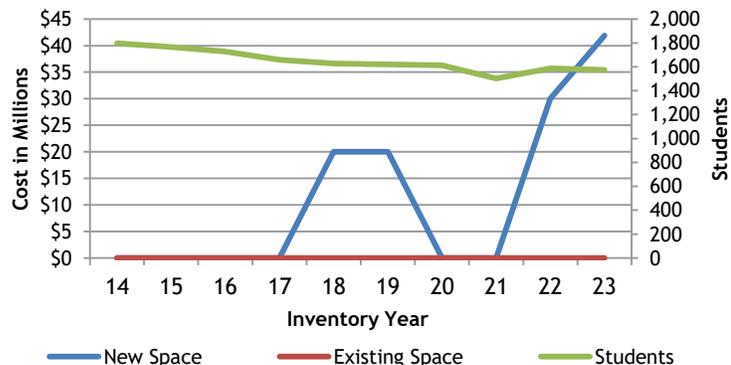


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Lewis County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
New Public Schools & Additions	\$ -	\$ 41,900,000
Transportation	21,082,000	3,812,369
Law Enforcement	-	7,770,000
Libraries, Museums, & Historic Sites	1,000,000	-
Public Buildings	-	348,000
Post-secondary Education	220,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Health Facilities	-	-
Recreation	-	-
School Renovations	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
Water and Wastewater	-	-
<b>Total</b>	<b>\$ 22,302,000</b>	<b>\$ 53,830,369</b>

**Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth**

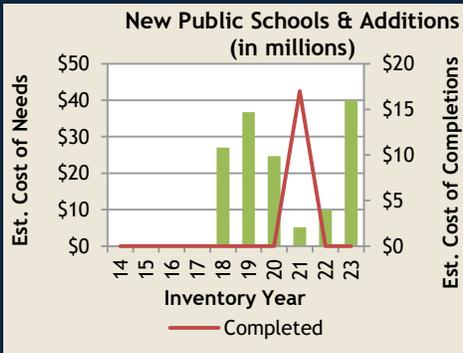


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Lincoln County

Total Estimated Cost\* for Infrastructure Improvements  
**\$159,375,242**

## TOP 3

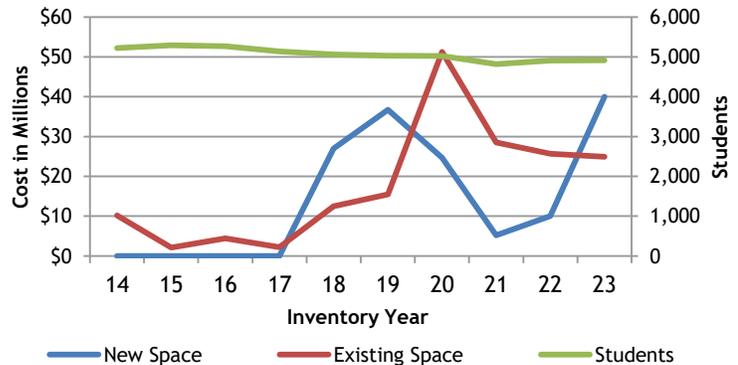


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Lincoln County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 26,914,031	\$ 47,147,081
New Public Schools & Additions	-	40,000,000
School Renovations	21,667,000	3,245,000
Water and Wastewater	13,760,000	540,000
Recreation	-	3,457,130
Post-secondary Education	1,290,000	-
Storm Water	350,000	805,000
Law Enforcement	200,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 64,181,031</b>	<b>\$ 95,194,211</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



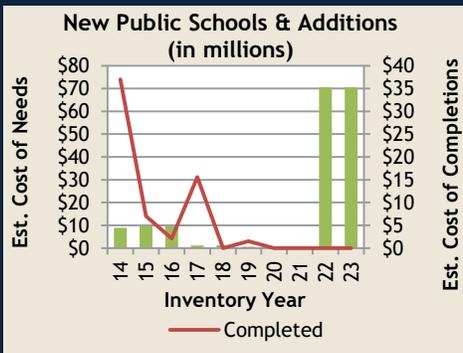
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Loudon County

Total Estimated Cost\* for Infrastructure Improvements

**\$437,377,856**

## TOP 3

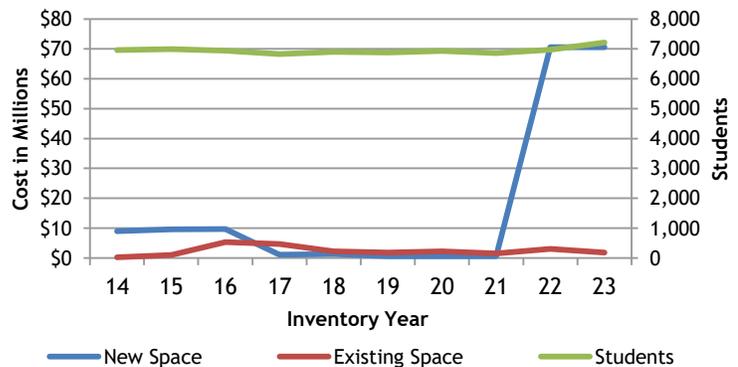


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Loudon County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 42,342,000	\$ 219,041,369
New Public Schools & Additions	70,600,000	-
Water and Wastewater	1,000,000	63,122,558
Law Enforcement	-	18,000,000
Public Buildings	-	12,650,000
Community Development	-	3,677,206
Recreation	1,500,000	1,100,000
Fire Protection	1,000,000	1,000,000
School Renovations	-	1,844,723
Libraries, Museums, & Historic Sites	250,000	250,000
Broadband	-	-
Business District Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 116,692,000</b>	<b>\$ 320,685,856</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Macon County

Total Estimated Cost\* for Infrastructure Improvements  
**\$142,744,022**

# TOP 3

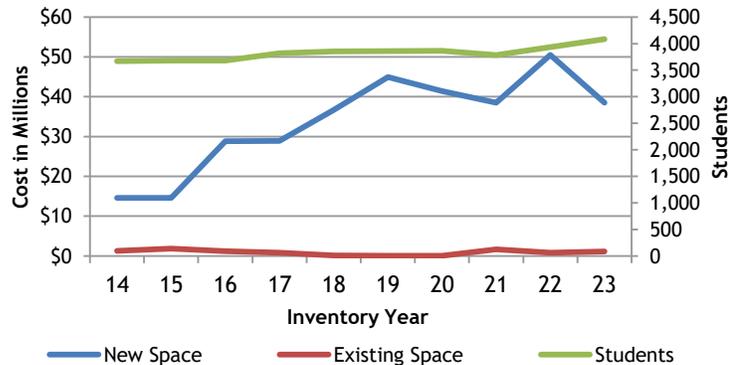


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Macon County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 34,598,000	\$ 23,728,219
New Public Schools & Additions	-	38,500,000
Water and Wastewater	10,000,000	7,000,000
Community Development	8,000,000	-
Public Buildings	-	7,000,000
Law Enforcement	680,000	5,000,000
Recreation	3,060,000	-
Industrial Sites and Parks	-	2,600,000
School Renovations	60,000	1,067,803
School-System-wide	500,000	-
Solid Waste	-	500,000
Public Health Facilities	-	450,000
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 56,898,000</b>	<b>\$ 85,846,022</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



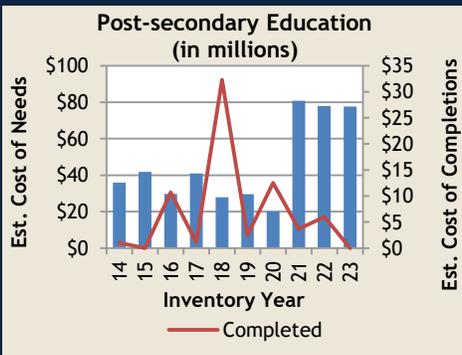
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Madison County

## Total Estimated Cost\* for Infrastructure Improvements

# \$816,179,738

# TOP 3

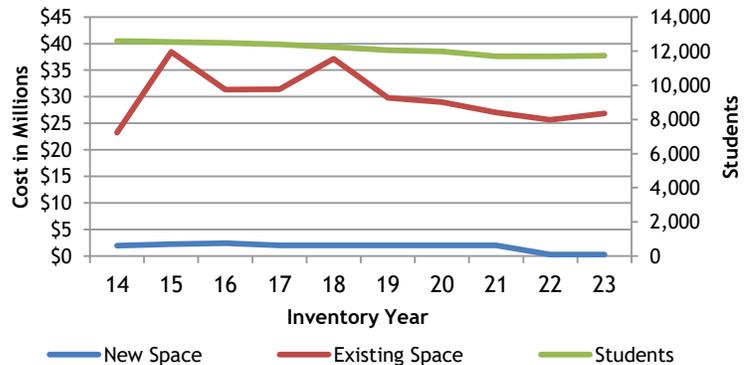


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Madison County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 85,295,000	\$ 443,573,819
Post-secondary Education	57,930,000	19,704,529
Public Buildings	67,150,000	5,200,000
Water and Wastewater	13,687,533	38,553,000
Public Health Facilities	10,000,000	23,373,594
School Renovations	21,259,040	5,573,223
Law Enforcement	12,760,000	-
Other Education	-	9,160,000
Recreation	2,685,000	-
New Public Schools & Additions	200,000	75,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Facilities	-	-
Other Utilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 270,966,573</b>	<b>\$ 545,213,165</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



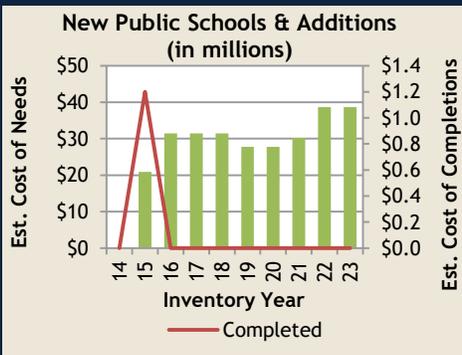
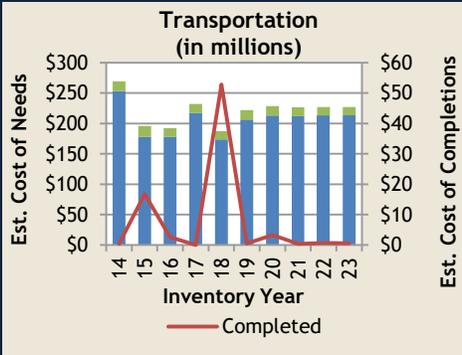
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Marion County

Total Estimated Cost\* for Infrastructure Improvements

**\$316,799,611**

## TOP 3

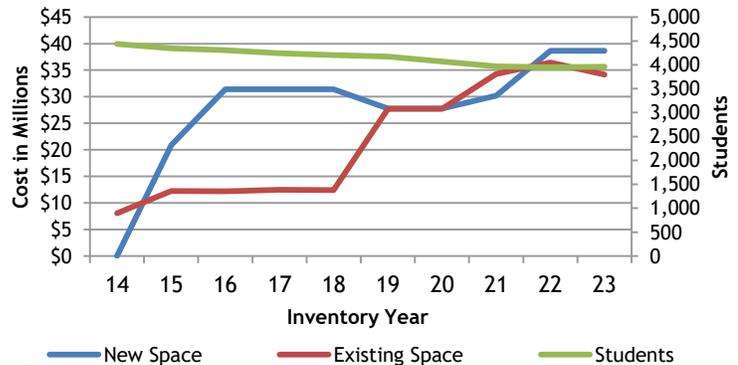


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Marion County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 144,579,000	\$ 82,617,509
New Public Schools & Additions	2,127,460	36,520,000
School Renovations	12,918,713	21,219,644
Recreation	1,685,000	7,000,000
Water and Wastewater	1,200,000	2,354,400
Industrial Sites and Parks	150,000	2,177,885
Libraries, Museums, & Historic Sites	2,000,000	-
Community Development	250,000	-
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Law Enforcement	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 164,910,173</b>	<b>\$ 151,889,438</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



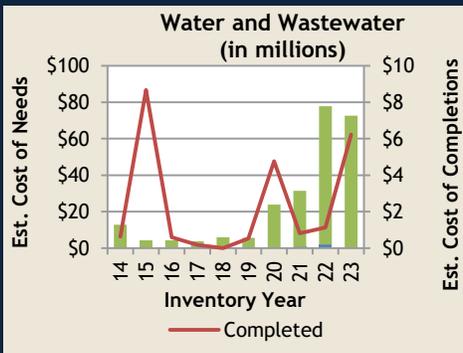
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Marshall County

Total Estimated Cost\* for Infrastructure Improvements

**\$237,809,594**

# TOP 3

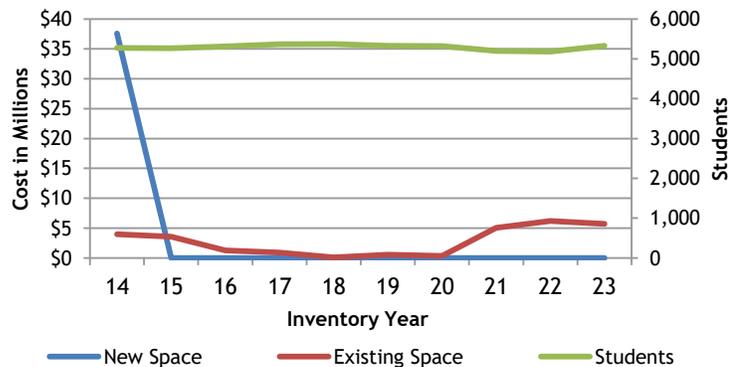


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Marshall County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Recreation	\$ 103,680,000	\$ 9,830,000
Water and Wastewater	31,599,000	41,050,630
Transportation	33,443,000	12,314,618
School Renovations	-	5,717,346
Storm Water	100,000	-
Law Enforcement	75,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 168,897,000</b>	<b>\$ 68,912,594</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth

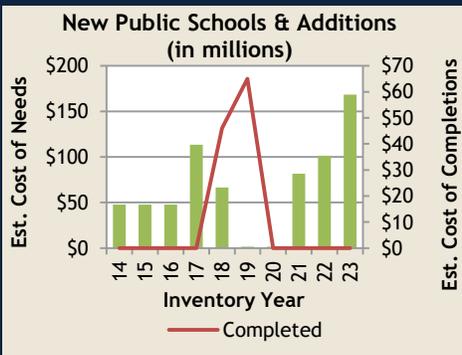


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Maury County

Total Estimated Cost\* for Infrastructure Improvements  
**\$687,002,654**

## TOP 3

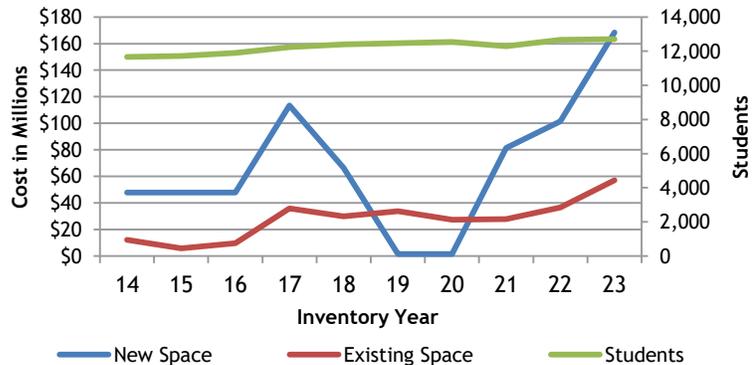


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Maury County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 113,161,000	\$ 138,092,840
New Public Schools & Additions	-	168,393,000
Law Enforcement	1,790,000	71,800,000
Post-secondary Education	40,570,000	16,828,483
School Renovations	33,502,743	23,567,909
Public Buildings	31,500,000	500,000
Water and Wastewater	15,000,000	-
Public Health Facilities	-	11,750,000
Recreation	11,500,000	-
Fire Protection	-	8,370,889
Other Facilities	-	675,790
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Utilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 247,023,743</b>	<b>\$ 439,978,911</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



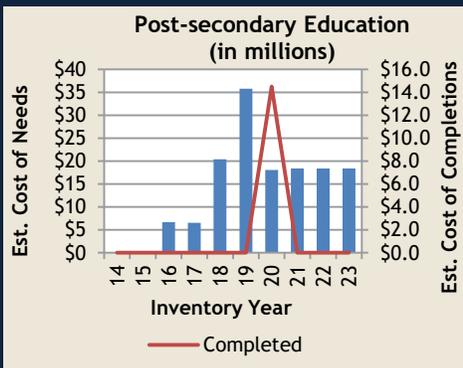
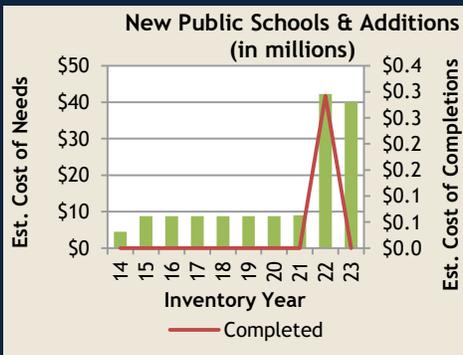
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## McMinn County

Total Estimated Cost\* for Infrastructure Improvements

**\$160,394,159**

**TOP 3**

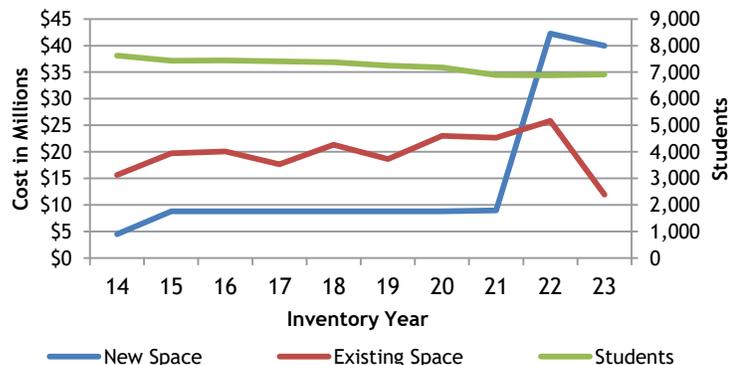


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for McMinn County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 32,643,000	\$ 9,708,604
New Public Schools & Additions	-	40,000,000
Post-secondary Education	60,000	18,350,050
School Renovations	9,534,548	2,400,000
Storm Water	10,000,000	-
Water and Wastewater	1,414,000	5,123,957
Recreation	500,000	5,960,000
Business District Development	6,000,000	-
Public Health Facilities	-	6,000,000
Community Development	4,000,000	-
Fire Protection	4,000,000	-
Industrial Sites and Parks	-	2,000,000
Law Enforcement	1,700,000	-
Other Utilities	-	1,000,000
Broadband	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Public Buildings	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 69,851,548</b>	<b>\$ 90,542,611</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth

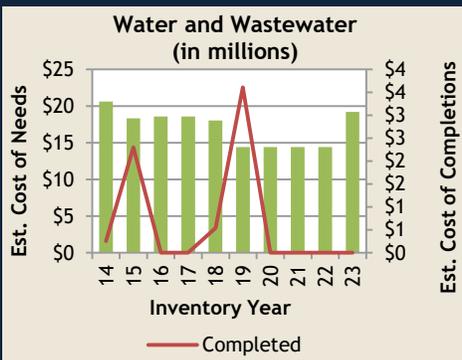


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## McNairy County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$103,471,376**

# TOP 3

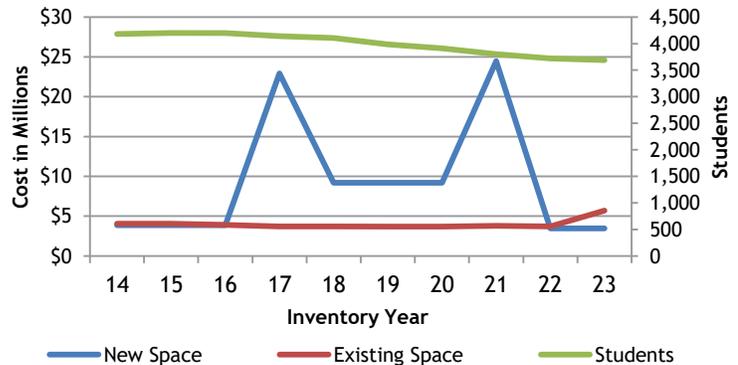


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for McNairy County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 24,758,000	\$ 13,195,000
Recreation	8,500,000	18,734,516
Water and Wastewater	9,720,000	9,478,000
Public Buildings	6,850,000	490,000
School Renovations	3,365,000	2,335,860
New Public Schools & Additions	3,465,000	-
Other Utilities	1,500,000	-
Storm Water	800,000	-
Libraries, Museums, & Historic Sites	200,000	-
Fire Protection	80,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Other Education	-	-
Other Facilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 59,238,000</b>	<b>\$ 44,233,376</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Meigs County

Total Estimated Cost\* for Infrastructure Improvements

**\$23,854,343**

**TOP 3**

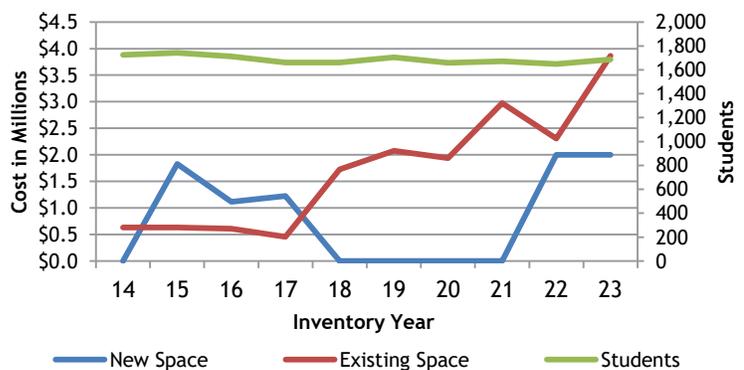


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Meigs County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 8,744,000	\$ 5,539,832
School Renovations	2,456,000	1,408,000
Water and Wastewater	-	3,200,000
New Public Schools & Additions	2,000,000	-
Community Development	-	396,511
Recreation	110,000	-
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 13,310,000</b>	<b>\$ 10,544,343</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



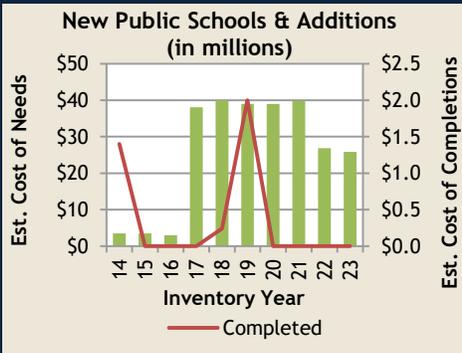
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Monroe County

Total Estimated Cost\* for Infrastructure Improvements

**\$162,254,327**

**TOP 3**

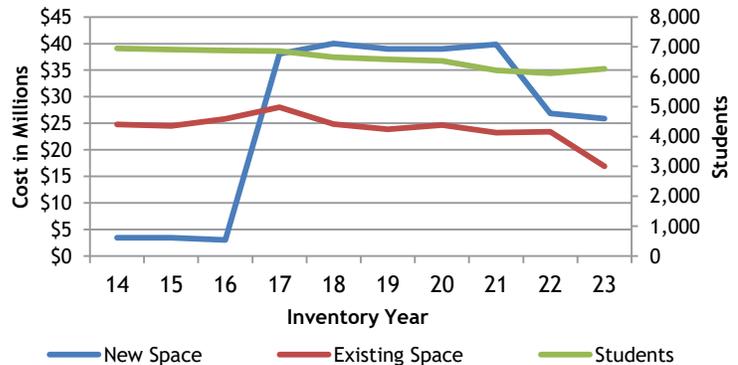


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Monroe County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 10,198,000	\$ 64,898,052
New Public Schools & Additions	25,870,000	-
School Renovations	12,221,292	4,673,000
Community Development	-	15,514,933
Water and Wastewater	1,200,000	8,083,865
Industrial Sites and Parks	-	6,000,000
Recreation	-	4,646,485
Libraries, Museums, & Historic Sites	-	4,340,000
Public Buildings	3,170,000	638,700
Business District Development	-	800,000
Broadband	-	-
Fire Protection	-	-
Housing	-	-
Law Enforcement	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 52,659,292</b>	<b>\$ 109,595,035</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



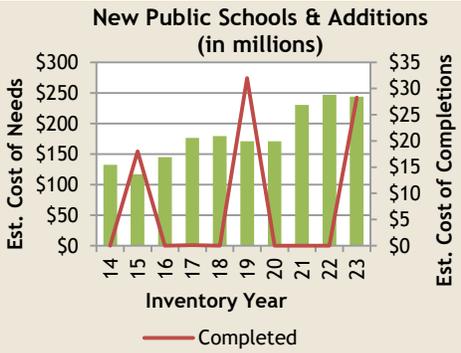
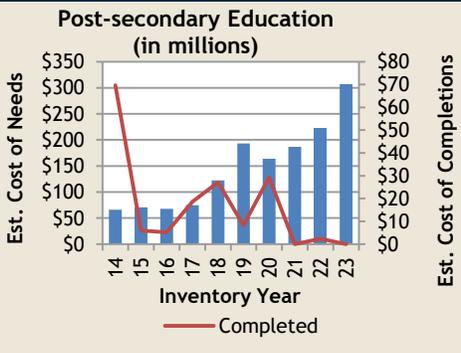
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Montgomery County

Total Estimated Cost\* for Infrastructure Improvements

**\$2,855,437,809**

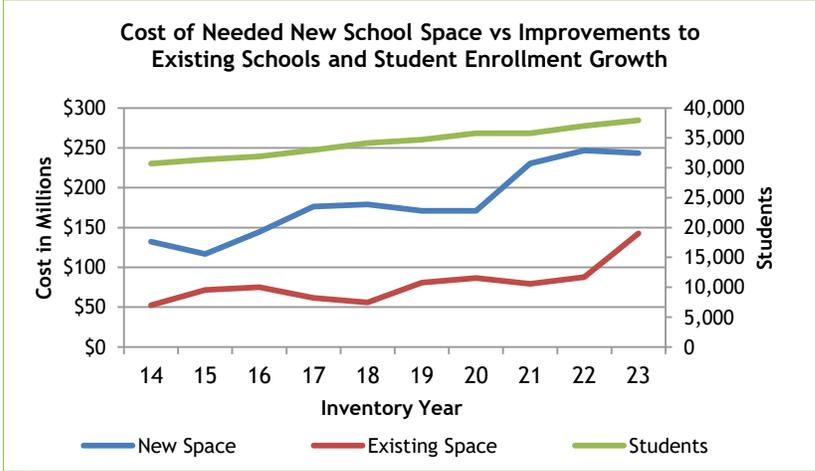
**TOP 3**



■ = Local  
■ = Regional (Serves Multiple Counties)

## Estimated Cost of Needed Infrastructure for Montgomery County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 296,640,935	\$ 1,129,613,125
Post-secondary Education	141,220,000	165,584,480
New Public Schools & Additions	91,000,000	152,659,158
Water and Wastewater	18,962,000	168,211,000
School Renovations	106,071,200	36,622,235
Recreation	42,146,000	85,238,582
Community Development	48,348,061	53,405,000
Law Enforcement	45,580,456	48,107,000
Fire Protection	38,791,572	27,518,297
Other Utilities	48,000,000	-
Public Health Facilities	31,360,000	-
Public Buildings	15,600,000	14,730,000
Other Facilities	5,100,000	21,000,000
Libraries, Museums, & Historic Sites	2,897,759	14,000,000
Storm Water	3,674,159	3,356,790
Broadband	-	-
Business District Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 935,392,142</b>	<b>\$ 1,920,045,667</b>

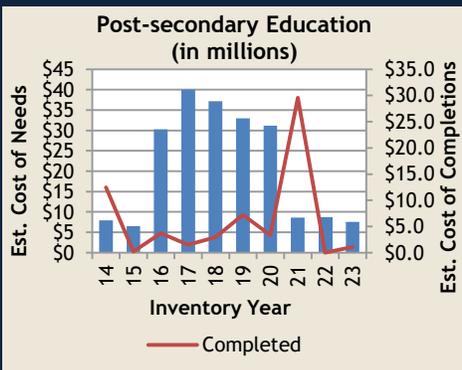


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Moore County

Total Estimated Cost\* for Infrastructure Improvements  
**\$61,499,583**

### TOP 3

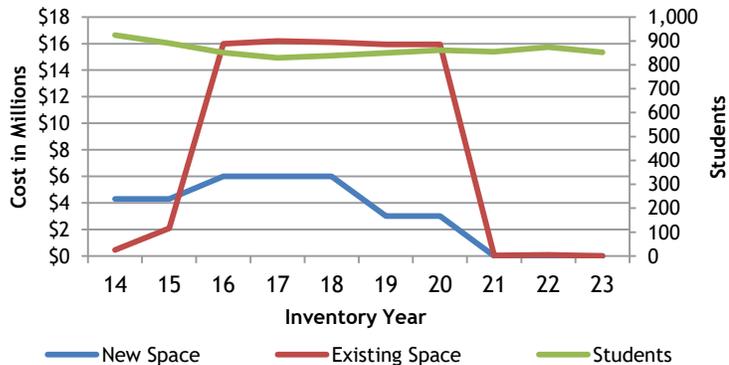


■ = Local  
 ■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Moore County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Water and Wastewater	\$ -	\$ 26,700,000
Transportation	5,745,000	20,508,488
Post-secondary Education	2,090,000	5,486,095
Public Buildings	750,000	-
Recreation	-	120,000
Community Development	-	100,000
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Health Facilities	-	-
School Renovations	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 8,585,000</b>	<b>\$ 52,914,583</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Morgan County

Total Estimated Cost\* for Infrastructure Improvements

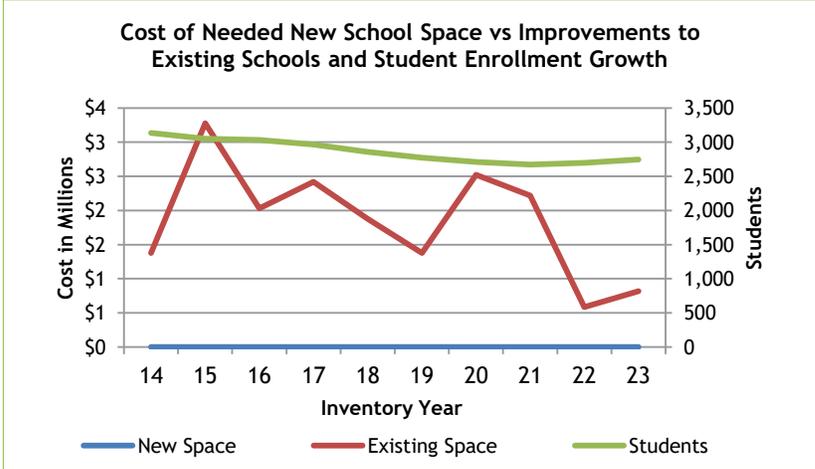
\$467,127,923

## TOP 3



■ = Local  
■ = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Morgan County Five-year period July 2023 through June 2028		
Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 16,510,000	\$ 372,171,248
Law Enforcement	47,380,000	10,120,000
Recreation	1,375,000	9,680,000
Water and Wastewater	1,530,000	3,900,000
Public Buildings	3,160,000	-
School Renovations	-	820,000
Community Development	-	481,675
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 69,955,000</b>	<b>\$ 397,172,923</b>



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Obion County

Total Estimated Cost\* for Infrastructure Improvements

**\$594,458,716**

**TOP 3**

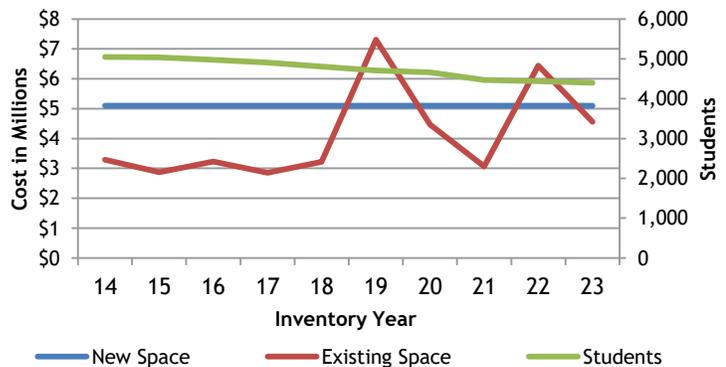


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Obion County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 84,010,000	\$ 474,607,457
Recreation	925,000	8,205,688
Water and Wastewater	3,320,000	5,672,000
New Public Schools & Additions	4,999,000	100,000
School Renovations	2,110,000	2,450,336
Law Enforcement	2,740,000	1,580,000
Community Development	-	2,000,000
Storm Water	800,000	422,235
Industrial Sites and Parks	-	250,000
School-System-wide	192,000	-
Public Buildings	75,000	-
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 99,171,000</b>	<b>\$ 495,287,716</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



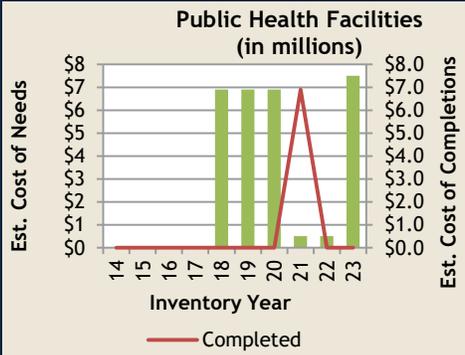
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Overton County

Total Estimated Cost\* for Infrastructure Improvements

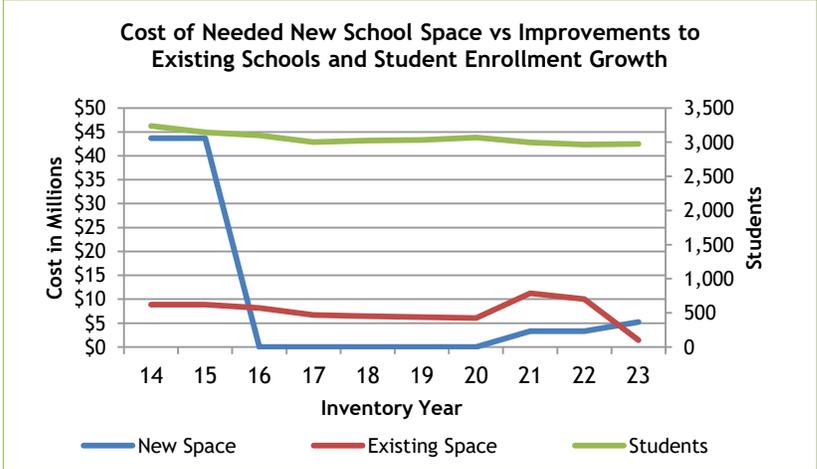
**\$45,439,228**

## TOP 3



- = Local
- = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Overton County Five-year period July 2023 through June 2028		
Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 7,212,000	\$ 7,268,664
Recreation	600,000	8,240,000
Public Health Facilities	7,000,000	500,000
New Public Schools & Additions	5,200,000	-
Public Buildings	-	4,090,000
Water and Wastewater	3,900,000	-
School Renovations	264,000	1,164,564
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 24,176,000</b>	<b>\$ 21,263,228</b>

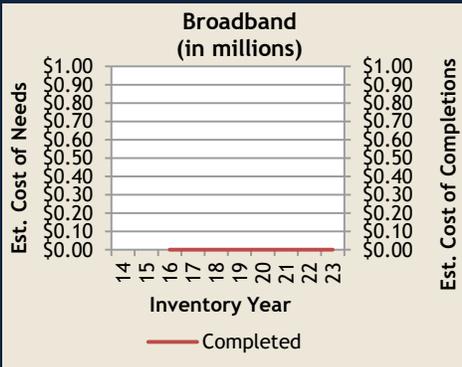


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Perry County

Total Estimated Cost\* for Infrastructure Improvements  
**\$70,308,456**

**TOP 3**

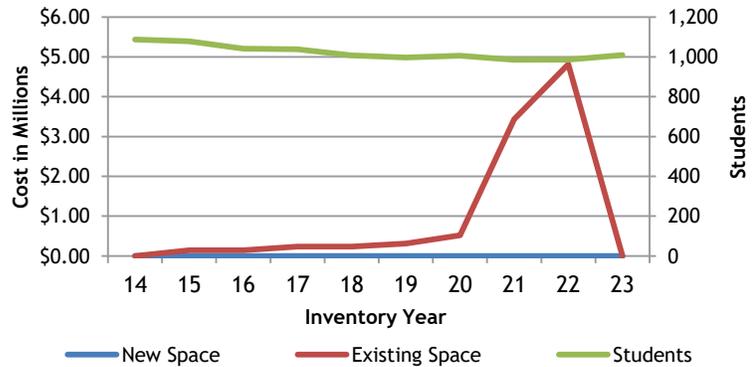


■ = Local  
 ■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Perry County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 30,538,000	\$ 39,660,456
Recreation	110,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School Renovations	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
Water and Wastewater	-	-
<b>Total</b>	<b>\$ 30,648,000</b>	<b>\$ 39,660,456</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



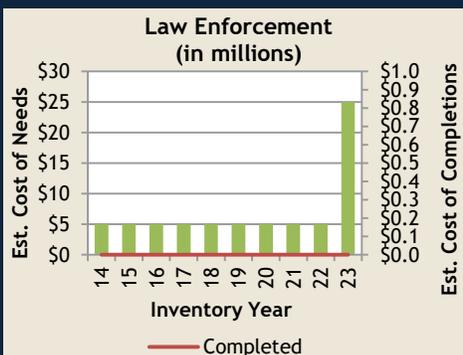
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Pickett County

Total Estimated Cost\* for Infrastructure Improvements

**\$122,128,100**

**TOP 3**



■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Pickett County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 32,842,000	\$ 803,100
Recreation	29,040,000	3,540,000
Law Enforcement	-	25,000,000
New Public Schools & Additions	15,000,000	-
Water and Wastewater	3,800,000	3,000,000
Housing	5,000,000	-
Industrial Sites and Parks	350,000	1,500,000
Solid Waste	-	1,200,000
Public Health Facilities	648,000	-
School Renovations	150,000	-
School-System-wide	100,000	-
Fire Protection	-	95,000
Libraries, Museums, & Historic Sites	-	60,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 86,930,000</b>	<b>\$ 35,198,100</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Polk County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$188,506,441**

# TOP 3

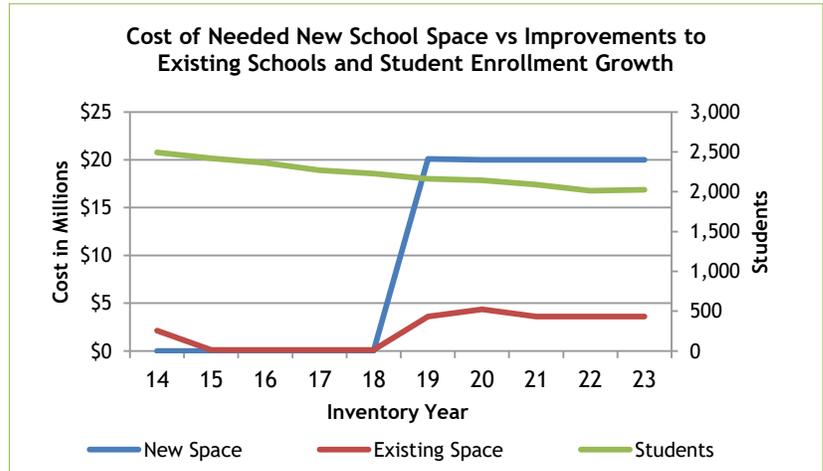
### Transportation (in millions)

### Recreation (in millions)

### New Public Schools & Additions (in millions)

- = Local
- = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Polk County Five-year period July 2023 through June 2028		
Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 26,770,000	\$ 84,422,457
Recreation	17,550,000	21,500,000
New Public Schools & Additions	20,000,000	-
Water and Wastewater	9,750,000	-
School Renovations	3,610,000	-
Public Buildings	300,000	2,200,000
Community Development	-	2,147,984
Industrial Sites and Parks	256,000	-
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 78,236,000</b>	<b>\$ 110,270,441</b>



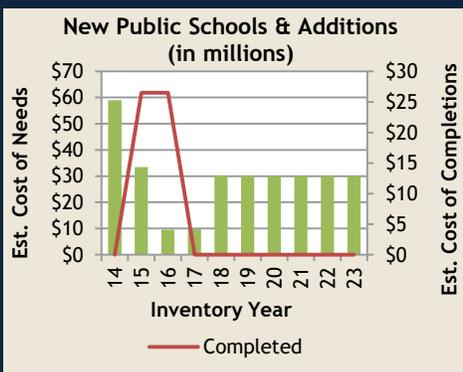
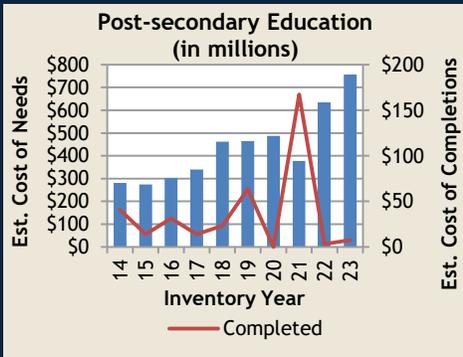
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Putnam County

Total Estimated Cost\* for Infrastructure Improvements

**\$1,071,847,173**

**TOP 3**

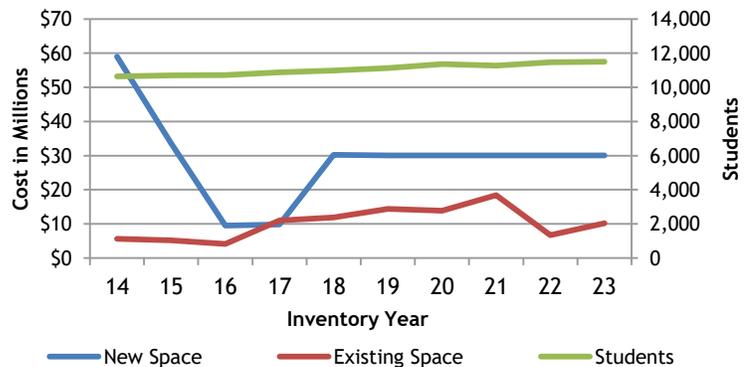


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Putnam County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Post-secondary Education	\$ 535,920,000	\$ 221,379,000
Transportation	74,848,481	141,002,373
New Public Schools & Additions	5,080,000	25,000,000
Law Enforcement	24,430,000	-
Public Buildings	18,950,000	-
Water and Wastewater	-	12,062,618
School Renovations	5,245,000	4,949,701
Recreation	1,000,000	530,000
Storm Water	1,200,000	-
School-System-wide	250,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Health Facilities	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 666,923,481</b>	<b>\$ 404,923,692</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Rhea County

Total Estimated Cost\* for Infrastructure Improvements  
**\$176,540,347**

## TOP 3

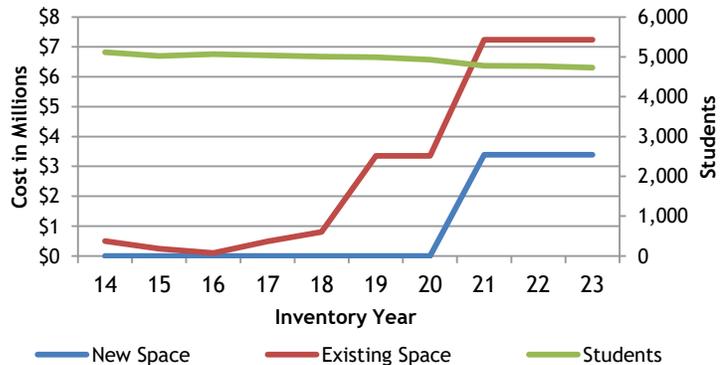


■ = Local  
 ■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Rhea County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 45,278,000	\$ 85,605,587
Water and Wastewater	-	23,800,000
School Renovations	379,170	6,861,290
Public Buildings	3,230,000	800,000
New Public Schools & Additions	-	3,390,000
School-System-wide	-	2,500,000
Industrial Sites and Parks	1,500,000	-
Recreation	250,000	999,700
Storm Water	1,100,000	-
Law Enforcement	-	445,000
Community Development	-	401,600
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 51,737,170</b>	<b>\$ 124,803,177</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



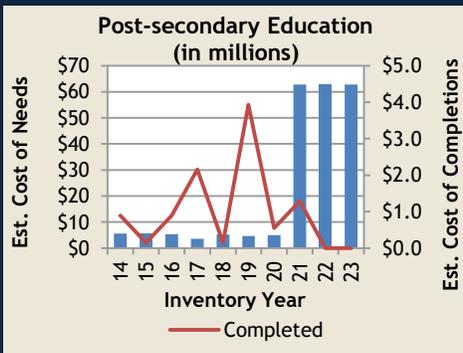
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Roane County

Total Estimated Cost\* for Infrastructure Improvements

**\$451,723,998**

**TOP 3**

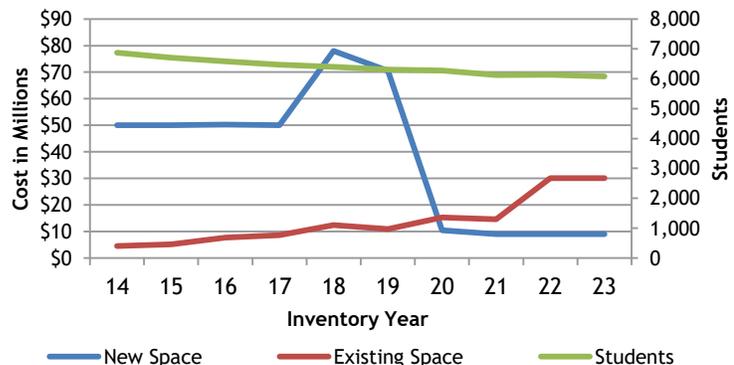


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Roane County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 34,640,000	\$ 162,282,852
Post-secondary Education	2,120,000	60,725,221
Law Enforcement	54,500,000	-
School Renovations	6,030,000	24,053,895
Water and Wastewater	11,400,000	14,017,030
Broadband	24,000,000	-
Recreation	555,000	18,720,000
New Public Schools & Additions	-	9,000,000
Other Utilities	7,000,000	2,000,000
Other Facilities	-	7,000,000
Public Buildings	3,000,000	2,100,000
Storm Water	5,000,000	-
Industrial Sites and Parks	-	2,000,000
Fire Protection	700,000	-
Solid Waste	-	500,000
Community Development	-	380,000
Business District Development	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
<b>Total</b>	<b>\$ 148,945,000</b>	<b>\$ 302,778,998</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



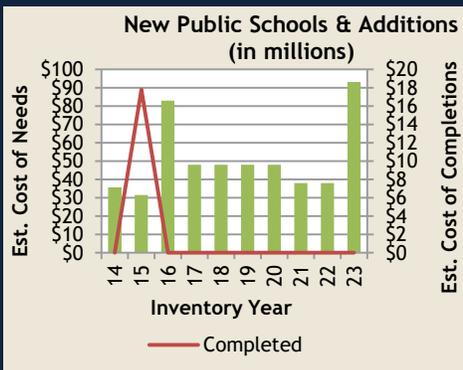
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Robertson County

Total Estimated Cost\* for Infrastructure Improvements

**\$782,860,458**

**TOP 3**

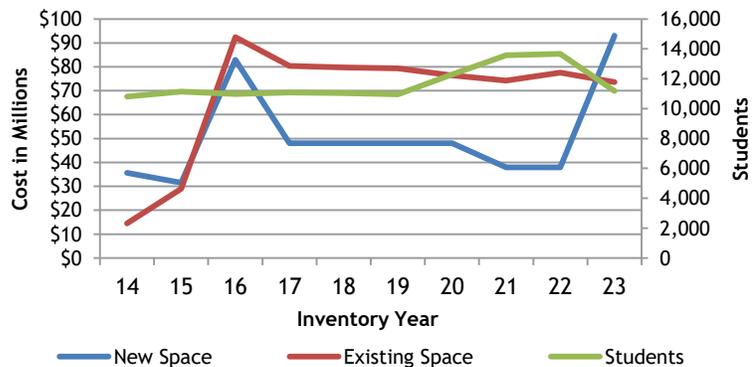


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Robertson County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 39,003,158	\$ 396,736,100
Water and Wastewater	17,600,000	123,775,000
New Public Schools & Additions	53,000,000	40,050,000
School Renovations	17,763,000	55,825,600
Other Utilities	-	10,775,000
Fire Protection	3,050,000	5,700,000
Solid Waste	-	7,000,000
Recreation	2,527,600	3,850,000
School-System-wide	2,500,000	2,500,000
Storm Water	-	905,000
Community Development	300,000	-
Broadband	-	-
Business District Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
<b>Total</b>	<b>\$ 135,743,758</b>	<b>\$ 647,116,700</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



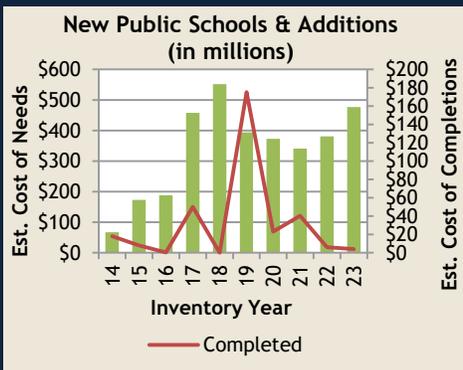
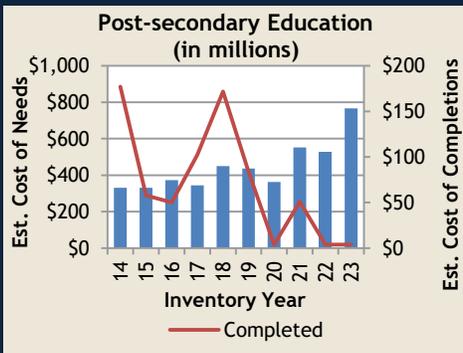
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Rutherford County

Total Estimated Cost\* for Infrastructure Improvements

**\$3,484,460,283**

**TOP 3**

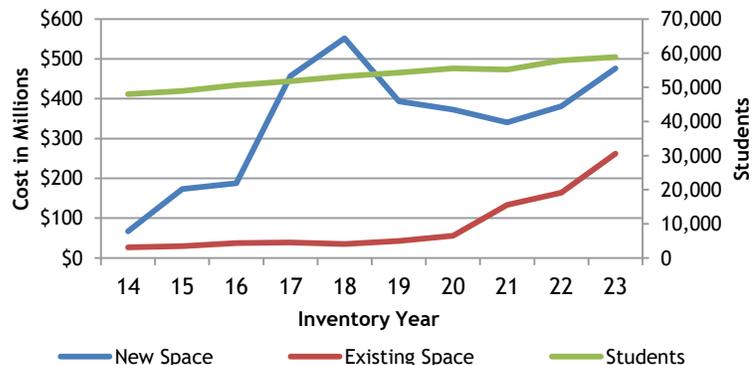


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Rutherford County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 461,790,000	\$ 753,834,121
Post-secondary Education	423,080,000	343,358,200
New Public Schools & Additions	411,750,000	64,574,000
School Renovations	47,632,166	214,497,674
Water and Wastewater	89,146,470	141,308,492
Law Enforcement	106,260,000	73,350,000
Public Buildings	78,680,000	15,340,000
Fire Protection	42,900,000	39,512,100
Recreation	24,670,000	52,586,370
Other Facilities	3,000,000	43,458,690
Solid Waste	-	20,400,000
Public Health Facilities	20,000,000	-
School-System-wide	-	6,132,000
Other Utilities	-	3,000,000
Libraries, Museums, & Historic Sites	2,700,000	-
Storm Water	1,500,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
<b>Total</b>	<b>\$ 1,713,108,636</b>	<b>\$ 1,771,351,647</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth

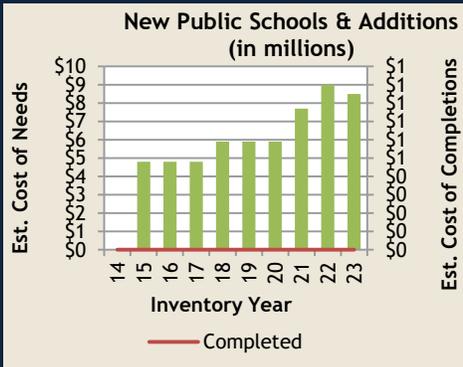


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Scott County

Total Estimated Cost\* for Infrastructure Improvements  
**\$239,964,744**

## TOP 3

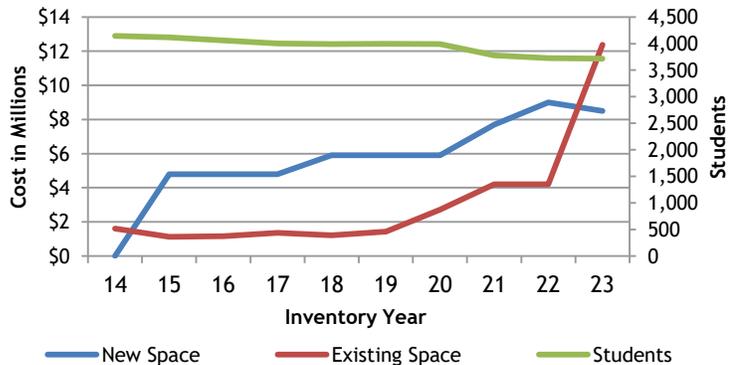


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Scott County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 35,951,000	\$ 181,316,610
School Renovations	3,310,000	9,067,250
New Public Schools & Additions	7,000,000	1,500,000
Community Development	-	744,884
Public Health Facilities	650,000	-
Post-secondary Education	200,000	-
Recreation	125,000	-
Solid Waste	100,000	-
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Buildings	-	-
School-System-wide	-	-
Storm Water	-	-
Water and Wastewater	-	-
<b>Total</b>	<b>\$ 47,336,000</b>	<b>\$ 192,628,744</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Sequatchie County

Total Estimated Cost\* for Infrastructure Improvements

**\$78,150,270**

**TOP 3**

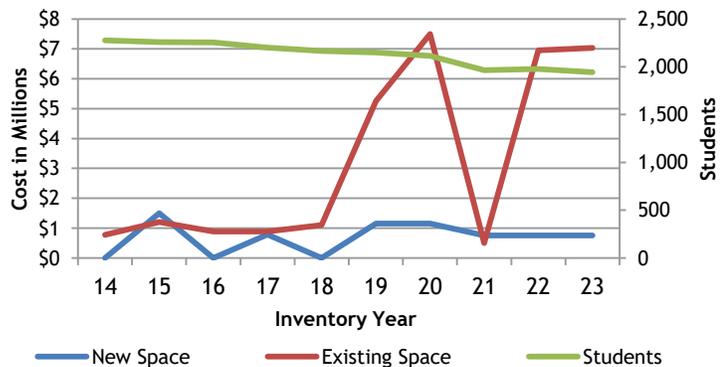


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Sequatchie County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 8,847,000	\$ 55,918,935
School Renovations	-	7,034,500
Recreation	-	2,048,835
Water and Wastewater	1,500,000	-
Law Enforcement	-	1,140,000
New Public Schools & Additions	-	750,000
School-System-wide	600,000	-
Community Development	-	311,000
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 10,947,000</b>	<b>\$ 67,203,270</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth

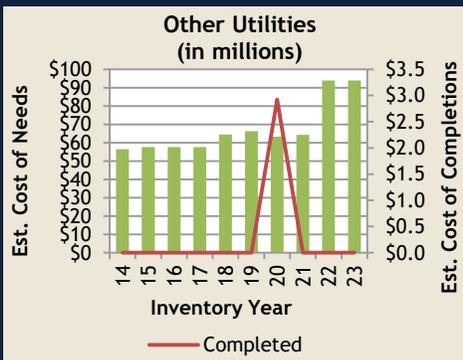
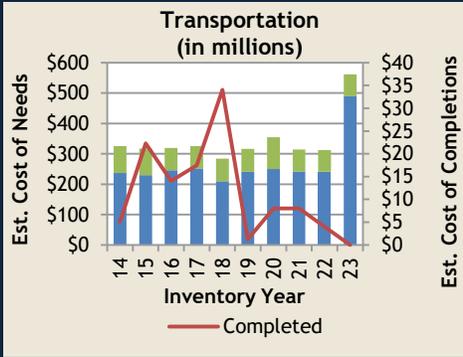


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Sevier County

Total Estimated Cost\* for Infrastructure Improvements  
**\$1,109,207,927**

### TOP 3

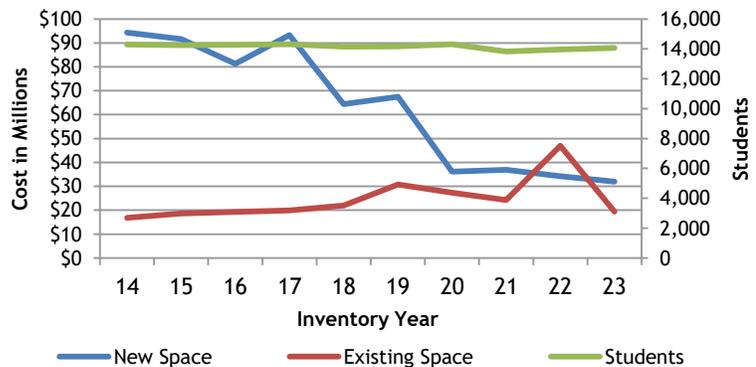


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Sevier County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 73,566,000	\$ 487,943,501
Water and Wastewater	61,934,648	193,030,480
Other Utilities	1,000,000	93,000,000
Public Buildings	1,000,000	60,000,000
New Public Schools & Additions	26,200,000	5,771,243
Recreation	4,647,000	22,392,036
Community Development	8,500,000	13,748,585
School Renovations	10,766,934	8,657,500
Post-secondary Education	1,800,000	12,500,000
Industrial Sites and Parks	8,225,000	-
Other Facilities	2,225,000	3,660,000
Fire Protection	370,000	4,500,000
Law Enforcement	80,000	3,690,000
Broadband	-	-
Business District Development	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 200,314,582</b>	<b>\$ 908,893,345</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



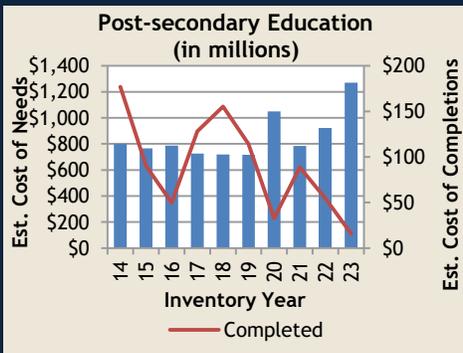
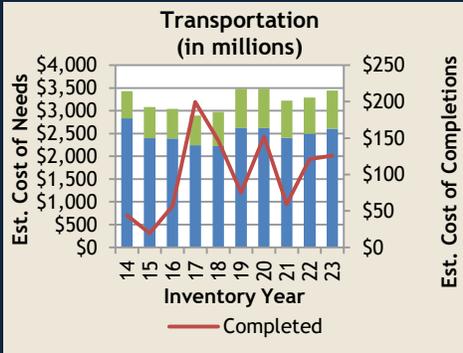
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Shelby County

Total Estimated Cost\* for Infrastructure Improvements

**\$6,758,170,262**

## TOP 3

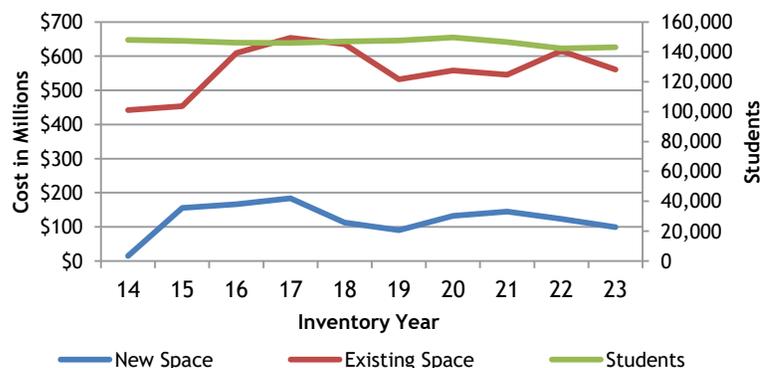


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Shelby County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 1,141,120,022	\$ 2,300,425,256
Post-secondary Education	861,241,000	408,427,000
Water and Wastewater	14,433,000	626,918,804
School Renovations	348,416,872	212,321,907
Housing	-	167,019,000
Law Enforcement	70,190,000	89,497,800
Public Health Facilities	6,000,000	123,116,000
Recreation	8,340,000	120,158,559
New Public Schools & Additions	36,170,000	62,886,188
Fire Protection	23,655,032	16,474,788
Other Facilities	6,220,000	30,250,000
Solid Waste	30,000,000	-
Public Buildings	5,800,000	23,465,000
Libraries, Museums, & Historic Sites	11,868,000	10,854,519
Storm Water	780,000	1,154,000
Business District Development	-	967,515
Broadband	-	-
Community Development	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
Other Utilities	-	-
School-System-wide	-	-
<b>Total</b>	<b>\$ 2,564,233,926</b>	<b>\$ 4,193,936,336</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth

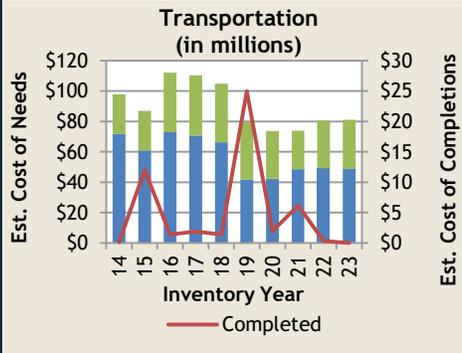


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Smith County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$112,885,909**

# TOP 3

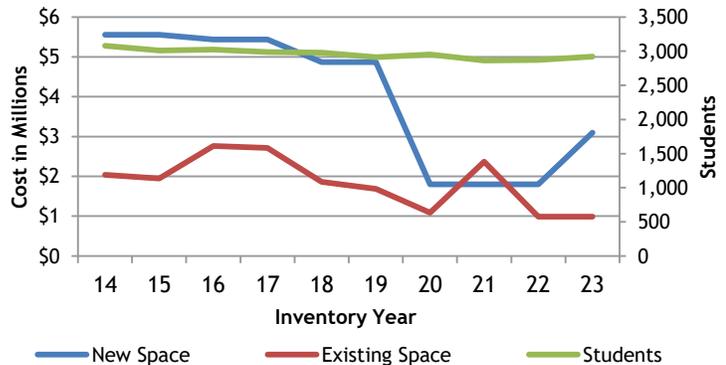


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Smith County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 63,456,000	\$ 17,774,709
Water and Wastewater	13,400,000	6,175,000
Community Development	-	4,600,000
New Public Schools & Additions	600,000	2,500,000
Public Buildings	1,500,000	237,000
Solid Waste	1,000,000	-
School Renovations	988,200	-
Recreation	285,000	370,000
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 81,229,200</b>	<b>\$ 31,656,709</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



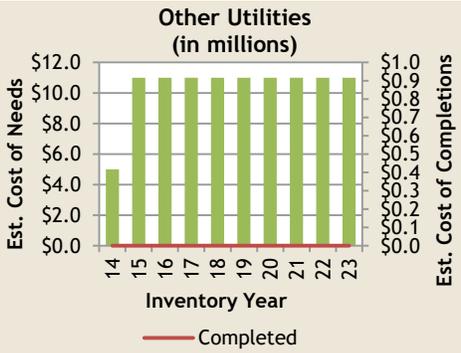
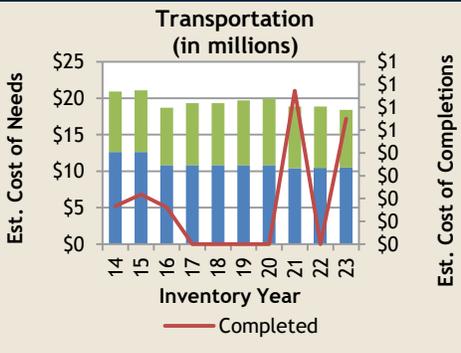
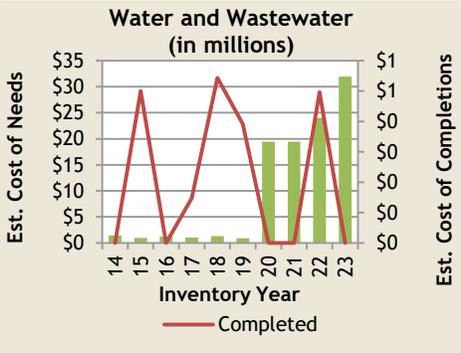
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Stewart County

Total Estimated Cost\* for Infrastructure Improvements

**\$67,990,580**

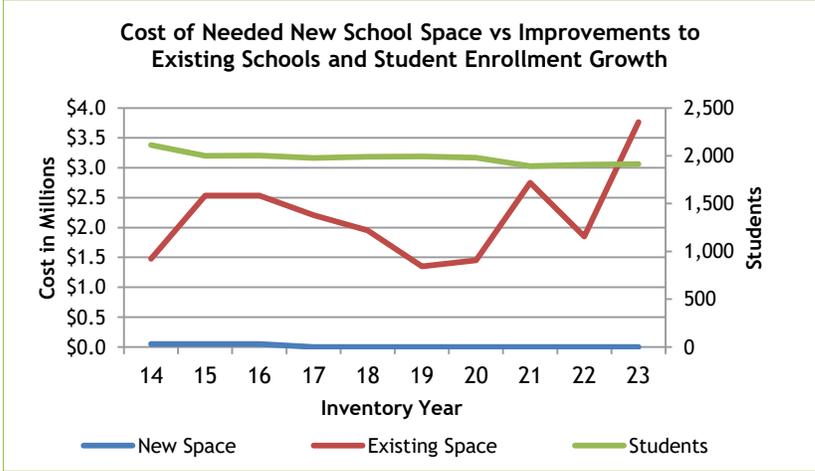
## TOP 3



- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Stewart County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Water and Wastewater	\$ 26,603,000	\$ 5,346,572
Transportation	17,088,000	1,302,008
Other Utilities	-	11,000,000
School Renovations	1,500,000	2,265,000
Recreation	1,502,000	-
Public Buildings	1,044,000	-
Community Development	-	340,000
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 47,737,000</b>	<b>\$ 20,253,580</b>



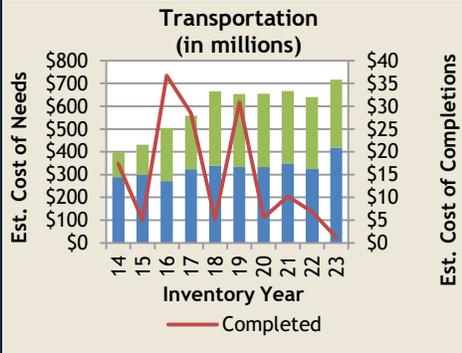
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Sullivan County

Total Estimated Cost\* for Infrastructure Improvements

**\$1,255,232,597**

## TOP 3

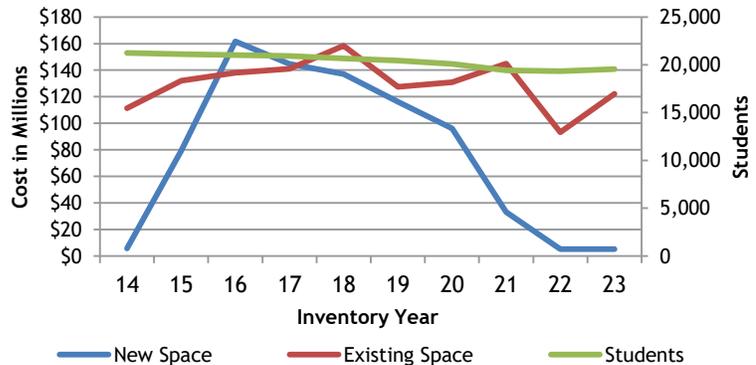


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Sullivan County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 226,403,150	\$ 490,703,712
Public Health Facilities	161,370,000	-
School Renovations	66,081,000	56,082,564
Law Enforcement	2,000,000	96,000,000
Water and Wastewater	21,130,000	75,409,006
Recreation	13,546,000	3,580,000
Housing	1,650,000	14,553,565
Other Facilities	7,500,000	-
New Public Schools & Additions	5,180,000	-
Community Development	-	4,431,600
Industrial Sites and Parks	-	4,270,000
Public Buildings	-	3,250,000
Post-secondary Education	980,000	1,112,000
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Utilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 505,840,150</b>	<b>\$ 749,392,447</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



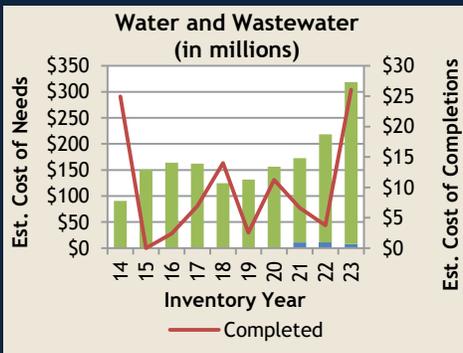
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Sumner County

Total Estimated Cost\* for Infrastructure Improvements

**\$1,405,927,420**

**TOP 3**

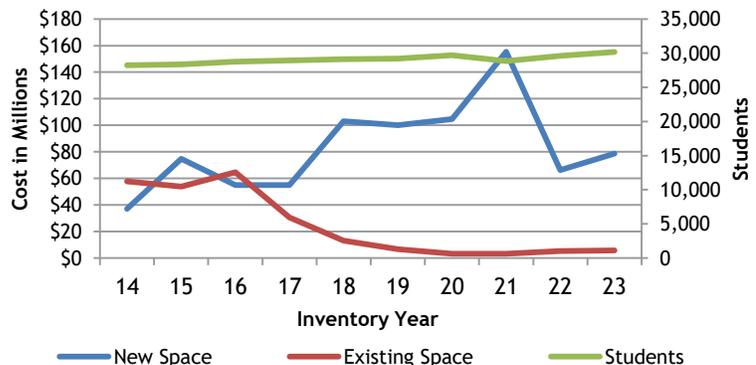


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Sumner County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 190,886,057	\$ 456,876,397
Water and Wastewater	16,671,000	301,952,990
Recreation	75,616,250	67,098,354
Public Buildings	4,250,000	101,600,000
New Public Schools & Additions	-	78,652,501
Fire Protection	11,500,000	21,500,000
Post-secondary Education	8,480,000	18,280,000
Storm Water	1,000,000	13,589,871
Community Development	6,000,000	5,000,000
Libraries, Museums, & Historic Sites	7,050,000	150,000
School Renovations	3,314,000	2,360,000
Other Utilities	3,500,000	-
Law Enforcement	2,000,000	1,000,000
Public Health Facilities	-	3,000,000
Business District Development	-	2,000,000
Other Facilities	1,250,000	600,000
Solid Waste	750,000	-
Broadband	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
School-System-wide	-	-
<b>Total</b>	<b>\$ 332,267,307</b>	<b>\$ 1,073,660,113</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Tipton County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$501,744,185**

# TOP 3

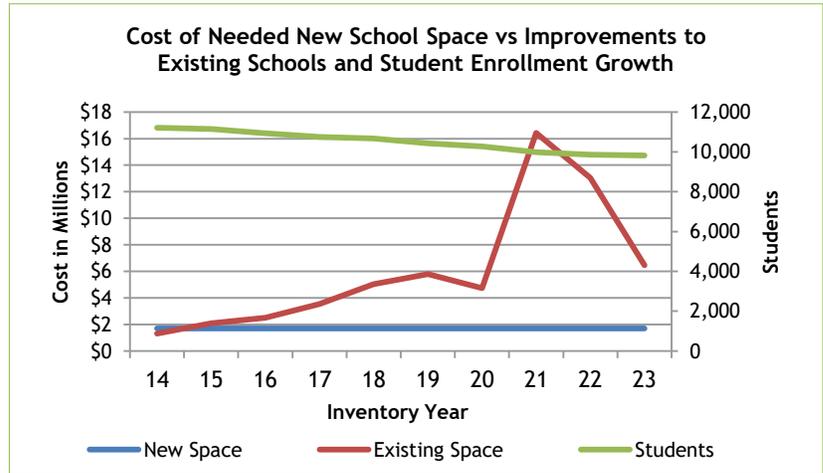
### Transportation (in millions)

### Water and Wastewater (in millions)

### School Renovations (in millions)

- = Local
- = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Tipton County Five-year period July 2023 through June 2028		
Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 106,978,000	\$ 350,168,804
Water and Wastewater	21,500,000	11,900,000
School Renovations	1,651,997	4,802,384
New Public Schools & Additions	-	1,700,000
Post-secondary Education	1,250,000	250,000
Law Enforcement	-	1,200,000
Community Development	-	343,000
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Buildings	-	-
Public Health Facilities	-	-
Recreation	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 131,379,997</b>	<b>\$ 370,364,188</b>



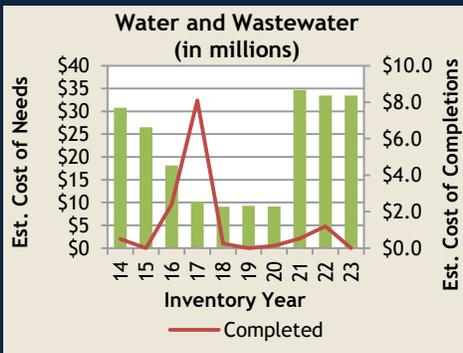
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Trousdale County

Total Estimated Cost\* for Infrastructure Improvements

**\$251,818,288**

**TOP 3**

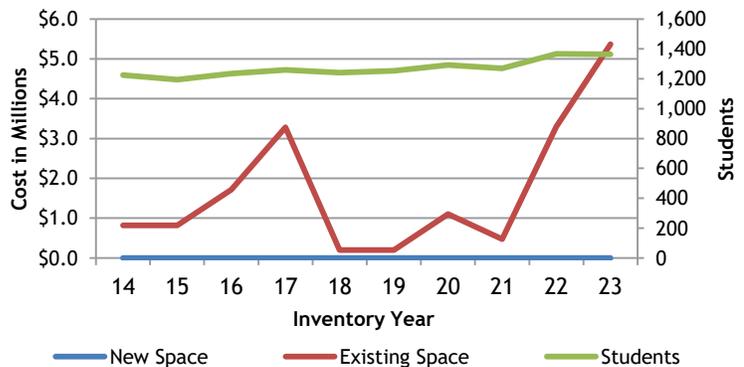


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Trousdale County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 24,263,000	\$ 127,961,870
Water and Wastewater	26,772,720	6,700,000
Industrial Sites and Parks	3,228,000	29,000,000
Law Enforcement	25,000,000	-
School Renovations	855,742	4,511,956
Post-secondary Education	1,260,000	450,000
Public Buildings	400,000	820,000
Community Development	-	395,000
Other Facilities	-	200,000
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Utilities	-	-
Public Health Facilities	-	-
Recreation	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 81,779,462</b>	<b>\$ 170,038,826</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Unicoi County

Total Estimated Cost\* for Infrastructure Improvements

**\$75,313,446**

**TOP 3**

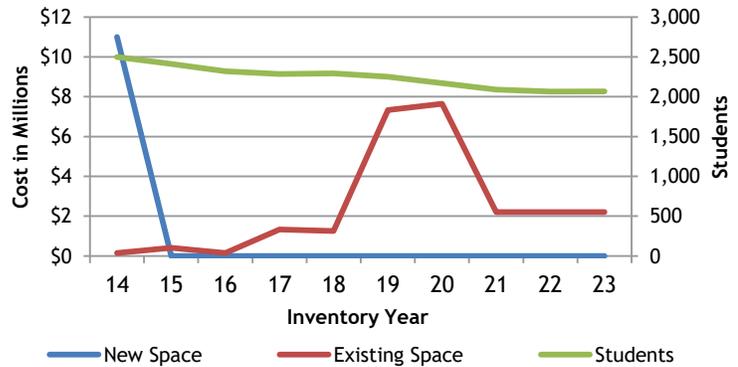


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Unicoi County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 18,552,000	\$ 22,349,114
Recreation	12,850,000	4,290,000
Water and Wastewater	9,870,389	1,069,881
School Renovations	660,062	1,550,000
Law Enforcement	-	852,000
Fire Protection	850,000	-
Industrial Sites and Parks	650,000	-
Business District Development	620,000	-
Community Development	500,000	-
Storm Water	500,000	-
Housing	-	150,000
Broadband	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 45,052,451</b>	<b>\$ 30,260,995</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth

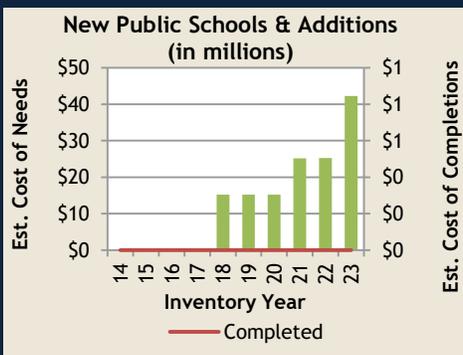


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Union County

Total Estimated Cost\* for Infrastructure Improvements  
**\$178,517,477**

# TOP 3

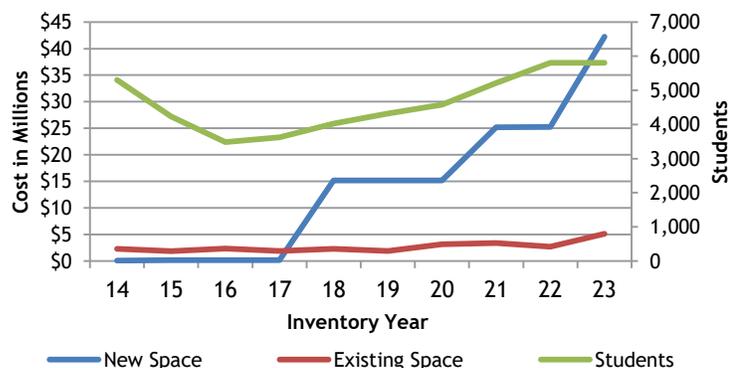


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Union County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 4,975,000	\$ 101,919,105
New Public Schools & Additions	240,000	42,000,000
Recreation	3,400,000	9,120,000
Post-secondary Education	-	10,000,000
School Renovations	4,049,500	1,079,200
Industrial Sites and Parks	1,200,000	-
Community Development	-	534,672
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
Water and Wastewater	-	-
<b>Total</b>	<b>\$ 13,864,500</b>	<b>\$ 164,652,977</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



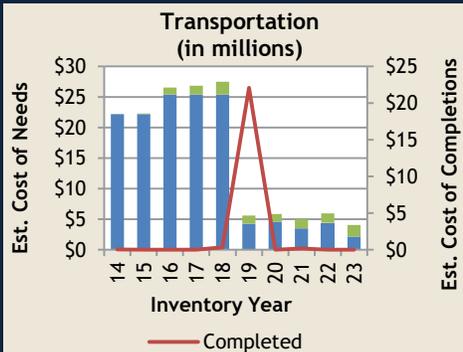
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Van Buren County

Total Estimated Cost\* for Infrastructure Improvements

**\$58,316,694**

**TOP 3**

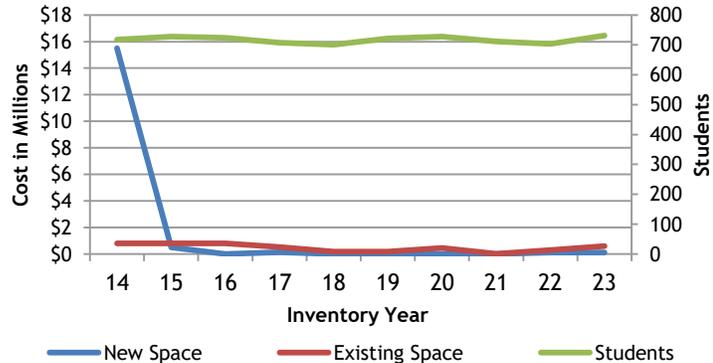


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Van Buren County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Recreation	\$ 42,565,000	\$ 3,580,000
Water and Wastewater	6,700,000	-
Transportation	1,278,000	2,768,694
School Renovations	-	595,000
Public Health Facilities	580,000	-
Public Buildings	-	150,000
New Public Schools & Additions	-	100,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 51,123,000</b>	<b>\$ 7,193,694</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Warren County

Total Estimated Cost\* for Infrastructure Improvements

**\$176,537,507**

### TOP 3

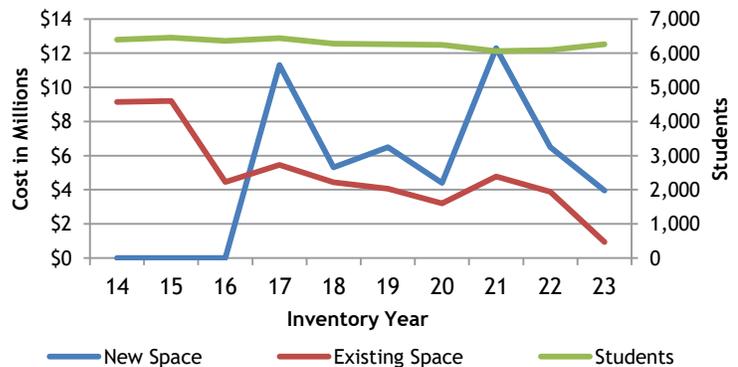


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Warren County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 35,656,000	\$ 12,435,917
Law Enforcement	30,000,000	12,168,000
Water and Wastewater	9,000,000	10,670,000
Post-secondary Education	4,970,000	9,920,000
Libraries, Museums, & Historic Sites	14,620,000	-
Public Health Facilities	-	10,000,000
Public Buildings	-	9,102,000
Industrial Sites and Parks	-	7,149,590
School-System-wide	-	4,200,000
New Public Schools & Additions	950,000	3,000,000
School Renovations	850,000	86,000
Fire Protection	825,000	-
Other Facilities	-	750,000
Solid Waste	110,000	-
Recreation	75,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Other Education	-	-
Other Utilities	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 97,056,000</b>	<b>\$ 79,481,507</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



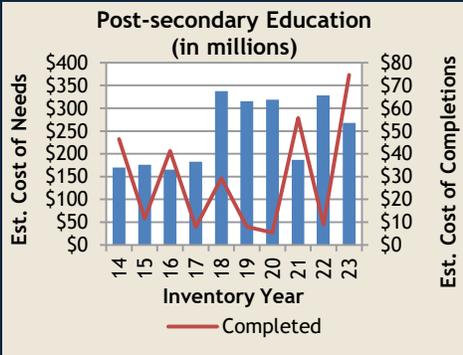
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Washington County

Total Estimated Cost\* for Infrastructure Improvements

## \$768,697,044

### TOP 3

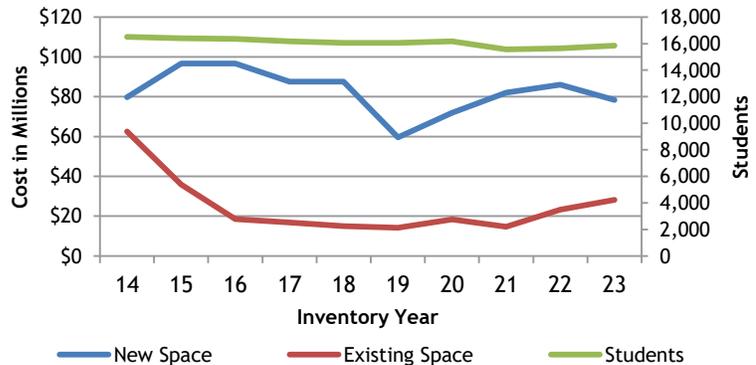


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Washington County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Post-secondary Education	\$ 36,080,000	\$ 231,604,000
Transportation	63,831,000	125,244,194
Water and Wastewater	49,293,000	83,200,000
New Public Schools & Additions	32,925,500	45,500,000
School Renovations	4,400,000	23,825,000
Law Enforcement	2,800,000	21,150,000
Housing	1,200,000	18,184,350
Public Buildings	8,530,000	1,100,000
Recreation	1,250,000	5,900,000
Fire Protection	5,700,000	-
Public Health Facilities	2,800,000	-
Business District Development	2,000,000	-
Libraries, Museums, & Historic Sites	1,800,000	-
Community Development	-	380,000
Broadband	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 212,609,500</b>	<b>\$ 556,087,544</b>

### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



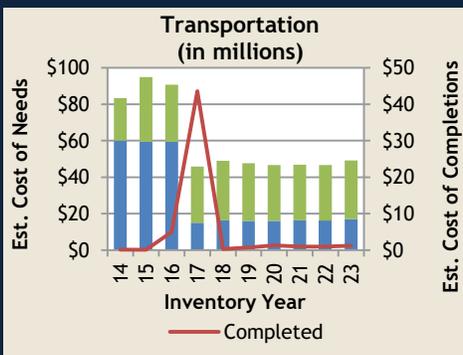
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Wayne County

Total Estimated Cost\* for Infrastructure Improvements

\$168,898,540

# TOP 3

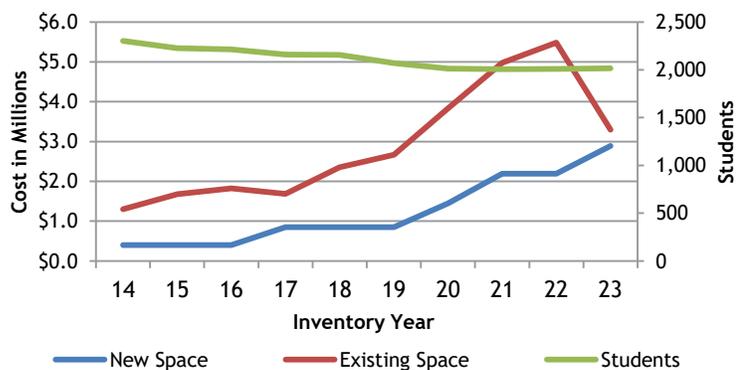


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Wayne County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Law Enforcement	\$ 73,580,000	\$ 26,100,000
Transportation	43,055,000	6,124,381
Industrial Sites and Parks	5,500,000	1,415,826
Community Development	4,000,000	-
School Renovations	2,190,000	1,105,000
New Public Schools & Additions	2,190,000	700,000
Recreation	200,000	928,750
Solid Waste	-	950,000
Water and Wastewater	859,583	-
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 131,574,583</b>	<b>\$ 37,323,957</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth

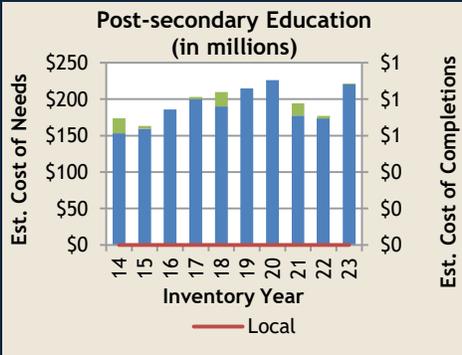


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Weakley County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$313,992,677**

# TOP 3

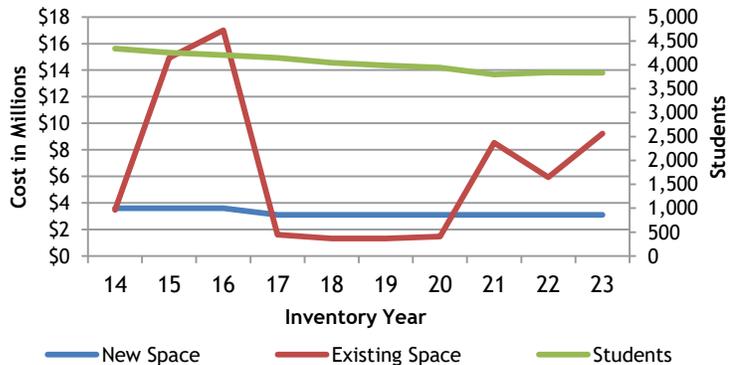


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Weakley County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Post-secondary Education	\$ 85,940,000	\$ 134,461,693
Transportation	41,456,300	16,489,179
School Renovations	2,150,000	7,069,000
Fire Protection	-	6,000,000
Law Enforcement	-	5,000,000
Public Buildings	4,400,000	350,000
New Public Schools & Additions	3,100,000	-
Water and Wastewater	1,200,000	1,668,570
Recreation	1,450,000	750,000
Industrial Sites and Parks	500,000	1,007,935
Storm Water	1,000,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 141,196,300</b>	<b>\$ 172,796,377</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



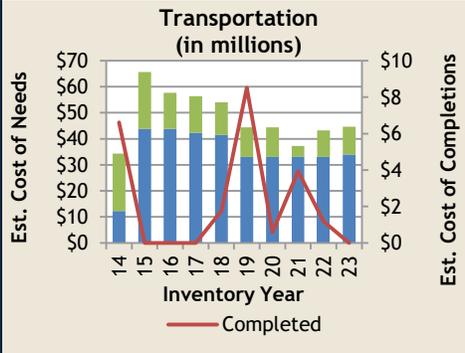
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# White County

Total Estimated Cost\* for Infrastructure Improvements

**\$93,814,440**

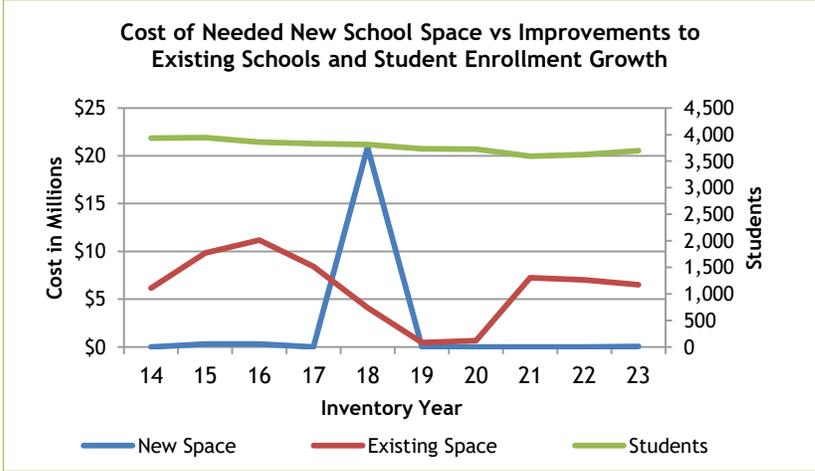
**TOP 3**



■ = Local  
■ = Regional (Serves Multiple Counties)

## Estimated Cost of Needed Infrastructure for White County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 39,574,000	\$ 5,030,440
Other Facilities	-	13,630,000
Recreation	200,000	9,930,000
Public Buildings	8,500,000	1,500,000
School Renovations	-	6,530,000
Public Health Facilities	-	5,000,000
Industrial Sites and Parks	-	2,000,000
Water and Wastewater	600,000	600,000
Solid Waste	500,000	-
Law Enforcement	-	170,000
New Public Schools & Additions	-	50,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Utilities	-	-
Post-secondary Education	-	-
School-System-wide	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 49,374,000</b>	<b>\$ 44,440,440</b>



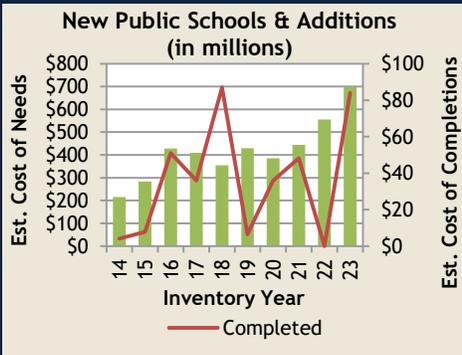
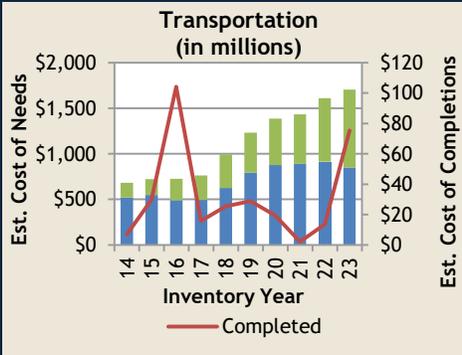
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Williamson County

Total Estimated Cost\* for Infrastructure Improvements

**\$3,732,563,517**

**TOP 3**

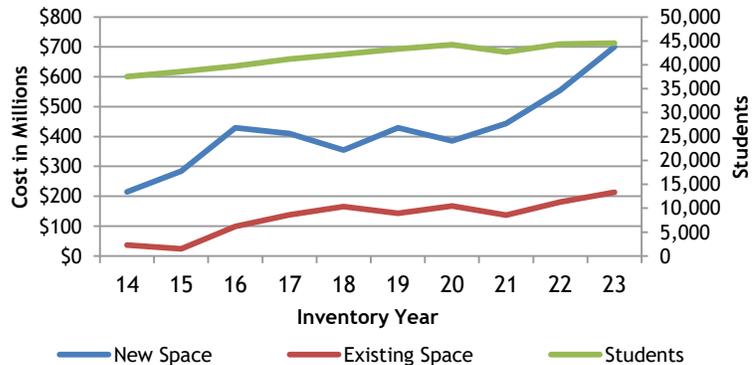


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Williamson County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 498,824,850	\$ 1,206,893,816
New Public Schools & Additions	239,000,000	461,500,000
Water and Wastewater	107,555,517	344,858,534
Recreation	77,898,000	146,254,208
School Renovations	71,432,000	141,863,000
Public Buildings	-	114,000,000
Post-secondary Education	27,500,000	82,140,000
Fire Protection	69,251,304	34,735,000
School-System-wide	-	33,300,000
Libraries, Museums, & Historic Sites	11,000,000	10,000,000
Storm Water	5,352,960	14,069,139
Solid Waste	7,140,000	10,775,000
Law Enforcement	10,600,000	2,000,000
Business District Development	2,750,000	-
Community Development	1,000,000	-
Other Facilities	-	870,189
Broadband	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
Other Utilities	-	-
Public Health Facilities	-	-
<b>Total</b>	<b>\$ 1,129,304,631</b>	<b>\$ 2,603,258,886</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



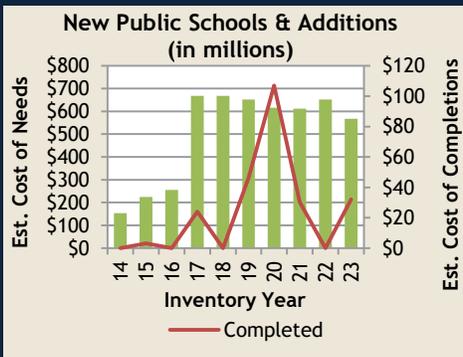
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Wilson County

Total Estimated Cost\* for Infrastructure Improvements

**\$2,589,458,751**

**TOP 3**

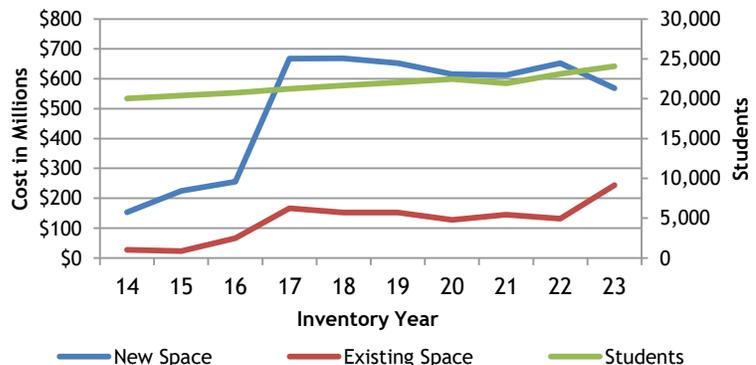


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Wilson County Five-year period July 2023 through June 2028

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 692,536,000	\$ 590,807,157
New Public Schools & Additions	313,000,000	255,300,000
Water and Wastewater	71,225,000	216,290,000
School Renovations	135,787,200	108,120,000
Recreation	27,967,000	25,831,144
Other Facilities	3,000,000	48,550,250
Solid Waste	12,000,000	16,500,000
Public Buildings	-	26,500,000
Post-secondary Education	15,500,000	-
Law Enforcement	-	11,840,000
Storm Water	8,000,000	-
Fire Protection	-	5,000,000
School-System-wide	2,580,000	825,000
Public Health Facilities	1,750,000	-
Other Utilities	-	550,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
<b>Total</b>	<b>\$ 1,283,345,200</b>	<b>\$ 1,306,113,551</b>

#### Cost of Needed New School Space vs Improvements to Existing Schools and Student Enrollment Growth



\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Multi-county

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$5,704,293,721**

# TOP 3

### Transportation (in millions)

### Water and Wastewater (in millions)

### Recreation (in millions)

- = Local
- = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Multi-county Five-year period July 2023 through June 2028		
Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 1,209,817,000	\$ 2,919,409,538
Water and Wastewater	27,911,410	428,821,975
Recreation	289,842,000	15,040,000
Post-secondary Education	131,660,000	125,334,798
Other Utilities	5,630,000	225,775,000
Public Buildings	132,980,000	37,180,000
Law Enforcement	75,940,000	69,340,000
Other Facilities	7,850,000	-
Public Health Facilities	1,330,000	-
Fire Protection	283,000	-
Storm Water	149,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
School Renovations	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 1,883,392,410</b>	<b>\$ 3,820,901,311</b>

\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# **Building Tennessee’s Tomorrow: Anticipating the State’s Infrastructure Needs**

July 2023 through June 2028

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## **APPENDIXES**

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# **Building Tennessee’s Tomorrow: Anticipating the State’s Infrastructure Needs**

July 2023 through June 2028

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## **APPENDIX A: ENABLING LEGISLATION**

The original legislation establishing the Public Infrastructure Needs Inventory was passed in 1996 as Public Chapter 817. That act gave the Tennessee Advisory Commission on Intergovernmental Relations (Commission) responsibility for the inventory and directed the Commission to implement the inventory through contracts with the nine development districts across the state. The act also provided a funding mechanism based on Tennessee Valley Authority revenue sharing funds.

The January 1999 report to the 101st General Assembly acknowledged the relationship between Public Chapter 817 and a new law passed in 1998, Public Chapter 1101, which is known as the Growth Policy Act. Public Chapter 1101 directed all local governments, with the exception of those in the two metropolitan counties of Davidson and Moore, to work together to establish growth boundaries for incorporated areas, planned growth areas outside those boundaries, and rural areas. In order to do so, those local governments were required by Section 7 of that act to “determine and report the current costs and the projected costs of core infrastructure.”

Since that time, the General Assembly has enacted a new law expressly linking the infrastructure and growth policy initiatives. Chapter 672, Public Acts of 2000, specified in Section 3 that implementation of city and county growth plans’ “infrastructure, urban services and public facility elements” were to be monitored by means of the Public Infrastructure Needs Inventory of Public Chapter 817.

The full text of Public Chapters 817 and 672 and Section 7 of Public Chapter 1101 are presented in the following pages.



CHAPTER NO. 817

SENATE BILL NO. 2097

By Rochelle

Substituted for: House Bill No. 3257

By Rhinehart

AN ACT To amend Tennessee Code Annotated, Title 4, Chapter 10 and Section 67-9-102(b)(3), relative to a statewide public infrastructure needs inventory.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF TENNESSEE:

SECTION 1. Tennessee Code Annotated, Title 4, Chapter 10, is amended by adding the following as a new section:

Section \_\_\_. (a) In order for the commission to fulfill its obligations to study and report on the existing, necessary and desirable allocation of state and local fiscal resources, the powers and functions of local governments, and relationship between the state and local governments, and its duties to engage in activities for the accomplishment of these various studies and reports, the commission shall annually compile and maintain an inventory of needed infrastructure within this state. The information and data gathered by such an annual inventory is deemed necessary in order for the state, municipal and county governments of Tennessee to develop goals, strategies and programs which would improve the quality of life of its citizens, support livable communities and enhance and encourage the overall economic development of the state through the provision of adequate and essential public infrastructure. All funds necessary and required for this inventory shall be administered through the commission's annual budget and such funds shall be in addition to the commission's annual operational budget amounts. The inventory shall include, at a minimum, needed public infrastructure facilities which would enhance and encourage economic development, improve the quality of life of the citizens and support livable communities within each municipality, utility district, county and development district region of the state and shall include needs for transportation, water and wastewater, industrial sites, municipal solid waste, recreation, low and moderate income housing, telecommunications, other infrastructure needs such as public buildings (including city halls, courthouses and K-12 educational facilities) and other public facilities needs as deemed necessary by the commission. The data shall be compiled on a county-by-county basis within each development district area. In order to accomplish this inventory, the commission shall annually contract for the services of the state's nine (9) development districts and shall compensate each of the development districts at a rate of five cents (\$.05) per capita or fifty thousand dollars (\$50,000), whichever is greater. The per capita amount shall be based upon the population counts within each development district as determined from the latest county population estimates reported by

the United States Department of Commerce, U.S. Bureau of the Census or its federal functional equivalent. From funds allocated to the commission for the purpose of conducting this annual inventory, the commission shall retain for its necessary administration and coordination costs for this annual inventory one and one-half cents (\$.015) per capita based upon the state total population as determined by the latest county population estimates reported by the United States Department of Commerce, U.S. Bureau of the Census or its federal functional equivalent.

(b) In compiling the public infrastructure needs inventory on a county-by-county basis, at a minimum, the commission shall consult with each county executive, mayor, local planning commission, utility district, county road superintendent and other appropriate local and state officials concerning planned and/or anticipated public infrastructure needs over the next five (5) year period, together with estimated costs and time of need within that time frame.

(c) The public infrastructure needs inventory shall not include projects considered to be normal or routine maintenance. Moreover, infrastructure needs projects included in the inventory should involve a capital cost of not less than fifty thousand dollars (\$50,000). The infrastructure needs inventory shall not duplicate the extensive needs data currently maintained by various state agencies on state facilities which are presently available to the commission. Provided, however, this limitation does not prohibit one (1) or more counties or municipalities from identifying a need for a vocational educational facility or a community college or a new public health building in a particular local area. In addition, the commission may request various state agencies to supply various needs data that may be available in such areas as highway or rail bridges, airports or other areas.

(d) The annual public infrastructure needs inventory by each development district shall be conducted utilizing standard statewide procedures and summary format as determined by the commission to facilitate ease and accuracy in summarizing statewide needs and costs.

(e) The public infrastructure needs inventory shall be completed by the development districts and submitted to the commission no later than June 30 of each year.

(f) The annual inventory of statewide public infrastructure needs and costs for provision of adequate and essential public infrastructure shall be presented by the commission to the Tennessee General Assembly at its next regular annual session following completion of the inventory each year.

SECTION 2. Tennessee Code Annotated, Section 4-10-107, is amended by adding the following as a new subdivision (d):

(d) In addition to any funds appropriated by the General Assembly to the commission, the commission is authorized to receive annual allocations of funds from the Tennessee State Revenue Sharing Act, Tennessee Code Annotated, Section 67-9-102(b)(3), for the purpose of conducting an annual public infrastructure needs inventory to aid in the provision of adequate and essential public infrastructure statewide for the improvement of the quality of life of Tennessee citizens, the support of livable communities and the enhancement and encouragement of the overall economic development of the state.

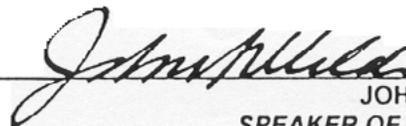
SECTION 3. Tennessee Code Annotated, Section 67-9-102(b)(3), is amended by adding the following immediately before the last sentence in said subdivision:

If, in any year there are funds remaining after the allocation provided for in subdivisions (b)(1) and (2) of this subsection, or there are no impacted areas and after any allocation to the University of Tennessee as provided for in this subdivision, then any remaining

funds, not to exceed twenty percent (20%) of the total of such impact funds per year, shall be allocated by the Comptroller of the Treasury to the Tennessee Advisory Commission on Intergovernmental Relations. The Tennessee Advisory Commission on Intergovernmental Relations shall utilize such funds for an annual inventory of statewide public infrastructure needs. This annual inventory of statewide public infrastructure needs is to be used to support efforts by state, county and municipal governments of Tennessee in developing goals, strategies and programs to provide adequate and essential public infrastructure which is needed to enhance and encourage economic development, support livable communities and improve the quality of life for the citizens of this state.

SECTION 4. This act shall take effect July 1, 1996, the public welfare requiring it.

PASSED: April 11, 1996

  
JOHN S. WILDER  
SPEAKER OF THE SENATE

  
JIMMY NAIFEH, SPEAKER  
HOUSE OF REPRESENTATIVES

APPROVED this 25<sup>th</sup> day of April 1996

  
DON SUNDQUIST, GOVERNOR

Chapter No. 672 ]

PUBLIC ACTS, 2000

CHAPTER NO. 672

SENATE BILL NO. 3052

By Rochelle

Substituted for: House Bill No. 3099

By Rinks

AN ACT To amend Tennessee Code Annotated, Section 4-10-109 and Section 67-9-102, relative to the statewide public infrastructure needs inventory.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF TENNESSEE:

SECTION 1. Tennessee Code Annotated, Section 67-9-102(b)(3), is amended by deleting the fifth sentence and by substituting instead the following:

In order to accomplish this inventory, the commission shall annually contract for the services of the state's nine (9) development districts or an agency or entity of state or local government or higher education and shall compensate each of the development districts or the agency or entity of state or local government or higher education at the rate of five cents (\$0.05) per capita or fifty thousand dollars (\$50,000), whichever is greater.

SECTION 2. Tennessee Code Annotated, Section 4-10-109(a), is amended by adding the following language immediately after the final sentence:

The commission shall annually contract for the services of the state's nine (9) development districts to accomplish this inventory. However, if the executive director finds that a development district has not adequately fulfilled a prior inventory contract, then instead of the development district which has not fulfilled its contract obligations, the executive director may annually contract with another agency or entity of state or local government or higher education to perform the inventory within that district's area.

SECTION 3. Tennessee Code Annotated, Section 4-10-109(b), is amended by adding the following language immediately after the final sentence:

From those cities and counties with adopted growth plans in accordance with Tennessee Code Annotated, Title 6, Chapter 58, Part 1, the commission shall gather and report the infrastructure, urban services and public facilities needs reported in the growth plans. These infrastructure needs were factors in the determination of urban growth boundaries for cities and the planned growth areas for counties. Implementation of the cities and counties growth plans' infrastructure, urban services and public facility elements are to be monitored by means of the five (5) year inventory of public infrastructure needs.

SECTION 4. Tennessee Code Annotated, Section 4-10-109(d), is amended by adding the following after the word "district":

or an agency or entity of state or local government or higher education

PUBLIC ACTS, 2000

[Chapter No. 672

SECTION 5. Tennessee Code Annotated, Section 4-10-109(e), is amended by adding the following after the word "district":

or an agency or entity of state or local government or higher education

SECTION 6. This act shall take effect upon becoming a law, the public welfare requiring it.

PASSED: April 10, 2000

  
JOHN S. WILDER  
SPEAKER OF THE SENATE

  
JIMMY NAIFEH, SPEAKER  
HOUSE OF REPRESENTATIVES

APPROVED this 25<sup>th</sup> day of April 2000

  
DON PERDUE, GOVERNOR

Chapter No. 1101}

PUBLIC ACTS, 1998

1157

CHAPTER NO. 1101

SENATE BILL NO. 3278

By Rochelle

Substituted for: House Bill No. 3295

By Kisber, Walley, Rinks, McDaniel, Curtiss

AN ACT To amend Tennessee Code Annotated, Title 4; Title 5; Title 6; Title 7; Title 13; Title 49; Title 67 and Title 68, relative to growth.

SECTION 7.

(a)

(1) The urban growth boundaries of a municipality shall:

(A) Identify territory that is reasonably compact yet sufficiently large to accommodate residential and nonresidential growth projected to occur during the next twenty (20) years;

(B) Identify territory that is contiguous to the existing boundaries of the municipality;

(C) Identify territory that a reasonable and prudent person would project as the likely site of high density commercial, industrial and/or residential growth over the next twenty (20) years based on historical experience, economic trends, population growth patterns and topographical characteristics; (if available, professional planning, engineering and/or economic studies may also be considered);

(D) Identify territory in which the municipality is better able and prepared than other municipalities to efficiently and effectively provide urban services; and

(E) Reflect the municipality's duty to facilitate full development of resources within the current boundaries of the municipality and to manage and control urban expansion outside of such current boundaries, taking into account the impact to agricultural lands, forests, recreational areas and wildlife management areas.

(2) Before formally proposing urban growth boundaries to the coordinating committee, the municipality shall develop and report population growth projections; such projections shall be developed in conjunction with the University of Tennessee. The municipality shall also determine and report the current costs and the projected costs of core infrastructure, urban services and public facilities necessary to facilitate full development of resources within the current boundaries of the municipality and to expand such infrastructure, services and facilities throughout the territory under consideration for inclusion within the urban growth boundaries. The municipality shall also determine and report on the need for additional land suitable for high density, industrial, commercial and residential development, after taking into account all areas within the municipality's current boundaries that can be used, reused or redeveloped to meet such needs. The municipality shall examine and report on agricultural lands, forests, recreational areas and wildlife management areas within the territory under consideration for inclusion within the urban growth boundaries and shall examine and report on the likely long-term effects of urban expansion on such agricultural lands, forests, recreational areas and wildlife management

areas.

(3) Before a municipal legislative body may propose urban growth boundaries to the coordinating committee, the municipality shall conduct at least two (2) public hearings. Notice of the time, place and purpose of the public hearing shall be published in a newspaper of general circulation in the municipality not less than fifteen (15) days before the hearing.

(b)

(1) Each planned growth area of a county shall:

(A) Identify territory that is reasonably compact yet sufficiently large to accommodate residential and nonresidential growth projected to occur during the next twenty (20) years;

(B) Identify territory that is not within the existing boundaries of any municipality;

(C) Identify territory that a reasonable and prudent person would project as the likely site of high or moderate density commercial, industrial and/or residential growth over the next twenty (20) years based on historical experience, economic trends, population growth patterns and topographical characteristics; (if available, professional planning, engineering and/or economic studies may also be considered);

(D) Identify territory that is not contained within urban growth boundaries; and

(E) Reflect the county's duty to manage natural resources and to manage and control urban growth, taking into account the impact to agricultural lands, forests, recreational areas and wildlife management areas.

(2) Before formally proposing any planned growth area to the coordinating committee, the county shall develop and report population growth projections; such projections shall be developed in conjunction with the University of Tennessee. The county shall also determine and report the projected costs of providing urban type core infrastructure, urban services and public facilities throughout the territory under consideration for inclusion within the planned growth area as well as the feasibility of recouping such costs by imposition of fees or taxes within the planned growth area. The county shall also determine and report on the need for additional land suitable for high density industrial, commercial and residential development after taking into account all areas within the current boundaries of municipalities that can be used, reused or redeveloped to meet such needs. The county shall also determine and report on the likelihood that the territory under consideration for inclusion within the planned growth area will eventually incorporate as a new municipality or be annexed. The county shall also examine and report on agricultural lands, forests, recreational areas and wildlife management areas within the territory under consideration for inclusion within the planned growth area and shall examine and report on the likely long-term effects of urban expansion on such agricultural lands, forests, recreational areas and wildlife management areas.

(3) Before a county legislative body may propose planned growth areas to the coordinating committee, the county shall conduct at least two (2) public hearings. Notice of the time, place and purpose of the public hearing shall be published in a newspaper of general circulation in the county not less than fifteen (15) days before the hearing.

(c)

(1) Each rural area shall:

(A) Identify territory that is not within urban growth boundaries;

(B) Identify territory that is not within a planned growth area;

(C) Identify territory that, over the next twenty (20) years, is to be preserved as agricultural lands, forests, recreational areas, wildlife management areas or for uses other than high density commercial, industrial or residential development; and

(D) Reflect the county's duty to manage growth and natural resources in a manner which reasonably minimizes detrimental impact to agricultural lands, forests, recreational areas and wildlife management areas.

(2) Before a county legislative body may propose rural areas to the coordinating committee, the county shall conduct at least two (2) public hearings. Notice of the time, place and purpose of the public hearing shall be published in a newspaper of general circulation in the county not less than fifteen (15) days before the hearing.

(d) Notwithstanding the extraterritorial planning jurisdiction authorized for municipal planning commissions designated as regional planning commissions in Title 13, Chapter 3, nothing in this act shall be construed to authorize municipal planning commission jurisdiction beyond an urban growth boundary; provided, however, in a county without county zoning, a municipality may provide extraterritorial zoning and subdivision regulation beyond its corporate limits with the approval of the county legislative body.

# Building Tennessee's Tomorrow: Anticipating the State's Infrastructure Needs

July 2023 through June 2028

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## APPENDIX B: PROJECT HISTORY

The Public Infrastructure Needs Inventory Act was adopted by the Tennessee General Assembly on April 11, 1996, and signed into law by Governor Don Sundquist as Public Chapter 817 on April 25, 1996. The bill was sponsored by Senator Robert Rochelle (Senate District 17) and Representative Shelby Rhinehart (House District 37) at the request of the Rebuild Tennessee Coalition (RTC) and the Tennessee Development District Association (TDDA). The RTC was established in 1992 as a chapter of the national Rebuild America Coalition. The RTC is an association of public and private organizations, along with individuals, who are committed to encouraging investment in Tennessee's infrastructure. The TDDA comprises nine development districts that provide economic planning and development assistance to local governments in their respective regions.

The Act, which became effective July 1, 1996, directs the Tennessee Advisory Commission on Intergovernmental Relations (Commission) to compile and maintain an inventory of needed infrastructure within this state. Commission staff manages the implementation of the inventory and gathers information from state agencies, while staff from each of Tennessee's nine development districts survey public officials within their jurisdictions to develop the inventory under commission staff direction.

The first inventory was completed in 1998, and the first report was published in January 1999. The infrastructure inventory is a dynamic and progressive program that has evolved since its inception. This is the twenty-second report in the continuing inventory of Tennessee's infrastructure needs. It reflects several improvements over the first inventory.

- Communication and partnerships among stakeholders have been improved.
- A dedicated effort has been made to better capture new school construction needs.
- Commission staff have developed procedures to incorporate needs reported by state officials, including state transportation needs, into the inventory.
- The format of the report has been updated to include one-page county summaries that highlight the top three infrastructure needs and their trends in the county, as well as totals for each type of infrastructure broken down by stage. Additionally, student enrollment trends are compared with the need for new space and renovating existing space at public schools.
- Standardized procedures have been clarified to enhance reporting consistency.
- Quality control has been augmented with statistical analysis.
- Commission staff review information to ensure that all required fields are completed and that valid information is entered for each field.

## Building Tennessee's Tomorrow: Anticipating the State's Infrastructure Needs

- For each type of need, Commission staff compare the estimated cost over time. Unusually large increases or decreases are examined thoroughly. Sometimes the changes are due to one or more large projects being cancelled or needing to be recategorized.
- Each mayor, county executive, and school district superintendent is provided summary information for their municipality, county, or district. This allows a review of the information to make sure needs are being accurately captured.

# Building Tennessee's Tomorrow: Anticipating the State's Infrastructure Needs

July 2023 through June 2028

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## APPENDIX C: INVENTORY FORMS

Two separate inventory forms were used to collect data for the July 2023 through June 2028 Public Infrastructure Needs Inventory on which this report was based. The General Inventory Form is used to record information about the need for new or improved infrastructure, including new schools. The Existing Schools Inventory Form is used to record additional information about the conditions and facility needs at existing public schools from kindergarten through high school.

Survey forms from the United States General Accounting Office (GAO) provided the original model for the forms used in the first inventory of infrastructure needs in Tennessee during 1997. Since that time, the inventory form has been further customized to best meet the requirements of Chapter 1101, Public Acts of 1998, and Chapter 672, Public Acts of 2000 (see appendix A).

Staff from Tennessee's nine development districts use the inventory forms to gather information for the inventory from local government officials and agencies in each county. At a minimum, they include

- county executives,
- mayors,
- local planning commissions,
- local public building authorities,
- local education agencies,
- utility districts, and
- county road superintendents.

The Commission has tried to strike a balance between requiring sufficient information to satisfy the intent of the law and creating an impediment to local officials reporting their needs. By law, the inventory is required of the Commission, but it is not required of local officials. Local officials may decline to participate without penalty; similarly, they may provide only partial information, making comparisons across jurisdictions difficult. But with each annual inventory, participants have become more familiar with the process and more supportive of the program.

Extensive efforts are made to ensure that the information collected is accurate and meaningful. Development district staff work closely with local officials to make sure they are accurately capturing information. After development district staff enter information into the inventory database, there are extensive quality control programs run to make sure information is entered correctly and is internally consistent.

With each inventory, Commission staff assesses the potential for over or under-reporting by comparing reported needs to indicators of need, such as county size and population, and to factors related to the ability to fund infrastructure, such as taxable property and sales.





**State of Tennessee**  
**Tennessee Advisory Commission on Intergovernmental Relations**  
**General Public Infrastructure Needs Inventory Form**



Includes K-12 New School Construction & System-wide Needs

Include projects needed to be in some stage of development at any time between July 1, 2023, and June 30, 2043.

Record all information based on the project status as of July 1, 2023.

*Each project must involve a cost of fifty thousand dollars (\$50,000) or greater to be included in this inventory of needs.*

**Project Identification: Number** \_\_\_\_\_ (A numeric identifier auto generated by the system).

1. **Project Name:** \_\_\_\_\_

10. **Is this project public infrastructure?**  Yes or  No

2. **Project Description:** (do not repeat name or describe location; indicate size/scope if appropriate) \_\_\_\_\_

15. **Where is this project needed?** (Be as specific as possible (include latitude and longitude); do not repeat city/county.) \_\_\_\_\_

**Bridge Number(s)** \_\_\_\_\_

**Notes:** \_\_\_\_\_

3. **Is this a regional project** [i.e., serving users from more than one county]?  Yes or  No

4. **County(ies):** \_\_\_\_\_  
 County or where the project is located.

5. **City(ies):** \_\_\_\_\_  
 City or cities in which this project is located. If outside a municipality, record as "unincorporated".

6. **Entity(ies) responsible for the project:** \_\_\_\_\_  
 Entity that will oversee the implementation of the project.

7. **Owner:** \_\_\_\_\_  
 Governmental entity that will hold legal title to the capital facility or land asset upon **completion** of the project. If leased, record lessee entity here and note in Question 19 that this project involves a lease.

8. **Owner's level of government:**  City  County  State  Federal  Special District  
 Joint (multiple levels)  Other (public-private venture, etc.)

9. **Type of Project:**

**List A** (select no more than one)

- Business District Development
- Community Development
- Fire Protection
- Public Housing
- Industrial Sites & Parks
- K-12 New School Construction  
(select sub-type)  
 new school
- Law Enforcement
- School-system-wide Need
- Libraries, Museums & Historic Sites
- Other Education
- Other Facilities
- Post-secondary Education
- Public Buildings
- Public Health Facilities
- Recreation
- Solid Waste

**List B** (select no more than one)

- Other Utilities
- Broadband
- Storm Water
- Transportation (TDOT# if known \_\_\_\_\_)  
(select sub-type)  
 air  bridge  rail  road  ITS  transit  
 navigation  sidewalk  signalization  
 other \_\_\_\_\_
- Water & Wastewater  
(select sub-type)  
 water supply  wastewater  both

11. **Is this project included in a capital improvement program (CIP)?**  Yes or  No  
**CIP#** (if known) \_\_\_\_\_

12. **School System** [if applicable] **Number:** \_\_\_\_\_  
**Name:** \_\_\_\_\_

13. **What is the primary reason this project needed?** (If a combination, check all that apply.)

- |   |  |  |  |
|---|--|--|--|
| <input type="checkbox"/> Economic Development                                   | <input type="checkbox"/> Community Enhancement | <input type="checkbox"/> Population Growth | <input type="checkbox"/> Public Health or Safety |
| <input type="checkbox"/> Federal Mandate<br>(list applicable federal law) _____ |  |  |  |
| <input type="checkbox"/> State Mandate<br>(list applicable state law) _____     |  |  |  |
| <input type="checkbox"/> Other _____  |  |  |  |

14. When is this project needed? Fiscal Year to Begin \_\_\_\_\_ Fiscal Year to End \_\_\_\_\_

16. Where is this project in relation to boundaries established pursuant to P.C. 1101?

- Within the existing city limits of an incorporated area
- Outside the existing city limits but inside the Urban Growth Boundary of an incorporated area
- In a Planned Growth Area established by the county
- In a Rural Area designated for the county
- Combination (check here and others that apply)
- Site location has not been determined—this option is valid only for projects in the conceptual stage.
- P.C. 1101 does not apply because this project is located entirely within the boundaries of a metropolitan government.

17. Is this project linked to other projects in the inventory?  Yes or  No

Projects are "linked" if two or more projects are required to achieve a functional result (e.g., a transportation project might be linked to an industrial site project or a utility project might be linked to a public building project, etc.).

If yes, how many other projects are linked to this one? \_\_\_\_\_

List the other linked projects by project number and by name:

Project Number (Supplied by the Inventory Contractor.)	Project Name

18a. What is the estimated cost of this project? \$ \_\_\_\_\_ (Do not include cost of linked projects.)

18b. Are sufficient funds available to complete this project?  Yes or  No

18c. List available or potential dollars and funding sources (include all that apply)

Level of Government	Available	Potential	Source
City			
County			
Special District			
State			
Federal			
Other			

18d. If there are not sufficient funds to complete this needed project, how much additional funding will be needed? \$ \_\_\_\_\_

19. Does the cost of this project include a lease?  Yes or  No If yes, what is the annual cost? \$ \_\_\_\_\_  
 What is the term of the lease? Begin date: \_\_\_\_\_ End date: \_\_\_\_\_

20. Stage of project development as of July 1, 2023:

- Conceptual:** has an estimated cost, but not yet in planning & design
- Planning & Design:** has specific engineering or architectural drawings
- Construction:** design plans are being executed  
*If the project was reported in a prior survey, you may need to mark the project stage as Completed or Canceled.*
- Completed:** construction or acquisition is concluded and the capital facility or land asset is available to provide the intended public benefit.
- Canceled:** terminated at any stage from conceptual through design or construction

21. If this project is now complete, provide the total square footage and the final cost.

Size \_\_\_\_\_ Units \_\_\_\_\_ Final cost \$ \_\_\_\_\_ Fiscal Year Completed \_\_\_\_\_

22. Respondent/Contact Person: \_\_\_\_\_

The person who provided the answers to this form.

23. Contact Person's Title: \_\_\_\_\_

24. Contact Entity: \_\_\_\_\_

25. Contact Person's Telephone Number: \_\_\_\_\_

26. Surveyor: \_\_\_\_\_

Contractor who interviewed respondent or otherwise gathered the data recorded in the inventory.



**State of Tennessee**  
**Tennessee Advisory Commission on Intergovernmental Relations**  
**Existing School Facility Needs Inventory Form**



Include projects needed to be in some stage of development at any time between July 1, 2023, and June 30, 2043.  
 Record all information based on the condition or project status as of July 1, 2023.

*Each facility need at the school must involve a cost of fifty thousand dollars (\$50,000) or greater to be included in this inventory.*

**A. SCHOOL IDENTIFICATION**

**A1. School Number:** \_\_\_\_\_  
 A unique number identifying the school system & the school, assigned by the TN Dept. of Education.

**A2. School System Name:**  
 \_\_\_\_\_

**A3. School Name** (legal name of the school):  
 \_\_\_\_\_

**A4. Grades Served:** \_\_\_\_\_

**A5. School Status:** \_\_\_\_\_  
 (i.e., Active, Inactive, Pending)  
**Status Begin Date:** \_\_\_\_\_

**A6. Inventory County:** \_\_\_\_\_  
 The county in which this school campus is located.

**B. CAMPUS CONDITION AND NEEDS**

**B1. Construction year of main campus building:** \_\_\_\_\_ (Indicate the year of construction for the main building on campus.)

**B2. Recent construction or renovations:** (List each project that occurred within the last ten years if its cost was equal to or greater than \$50,000. List projects by type [e.g., new school, classroom, science lab, auditorium, cafeteria, library and gym projects should be listed separately])

Project Code	Description	FY Completed	Sq. Footage	Final Cost
				\$
				\$
				\$

**B3. Will the school use leased space to meet its facility needs? Yes or No** \_\_\_\_ If yes, list the annual cost: \_\_\_\_\_ What is the term of the lease? Begin date: \_\_\_\_\_ End date: \_\_\_\_\_

**B4. Are any of this school's facilities used by another educational institution for educational purposes? Yes or No:** \_\_\_\_ If "yes", list the shared facility, the institution with which it is shared and the reason for sharing.

Shared Facility	Sharing Institution	Reason
Example: Gymnasium	ABC Middle School	The middle school does not have a gym

**B5. Does this school use another institution's facilities for programs or classes because of inadequate facilities? Yes or No:** \_\_\_\_ If "yes", list the institution, the facility used, and the reason.

Program	Institution	Reason
Library research class	XYZ Middle School	Our school's library is inadequate.

### Existing School Facility Needs Inventory Form


**B6. Is there a plan to close this facility within the next five years? Yes or No:** \_\_\_\_\_ If "yes", provide the date of closure in the table below.

**Is there a plan to replace this facility? Yes or No:** \_\_\_\_\_ If "yes", identify the replacement facility.

Date of Planned Closure	Name of the Replacement School	Project or Replacement School

**B7. Is there a plan to change the function of this facility within the next five years? Yes or No:** \_\_\_\_\_ If "yes", provide the date of change and identify the new function.

Date of Change	New Function

**B8. List all technology infrastructure needs at this facility.** Technology infrastructure includes capital assets such as electronic devices and computers. For purposes of this inventory, technology does not include application software (e.g., Adobe Reader, MS-Office) or telecommunication devices (e.g., telephones, radios). Technology infrastructure needs may be included regardless of cost. All other needs included in this inventory must involve a capital cost of not less than fifty thousand dollars (\$50,000).

Technology Infrastructure Needs	Stage of Development	Estimated Cost
		\$
		\$
		\$

**B9. Does this school building need any modifications in order to comply with federal or state mandates (excluding the state EIA)? Yes or No:** \_\_\_\_\_ If "yes", complete the following table. Federal and state mandates are rules, regulations, or laws adopted by the federal or state governments that require a building modification in order to achieve compliance. Record a mandate need only if the entire cost is the result of a mandate. Costs associated with the Education Improvement Act of 1992 (EIA) are captured only in **Section C**; therefore, do not report EIA-related costs in this table. If there are other federal or state mandate needs not shown in the table, contact TACIR Staff.

Mandate	Description of Facility Modification Required	Stage of Development	Estimated Cost
Americans with Disabilities Act			\$
Asbestos			\$
Regulation of State Fire Marshal/Fire Codes			\$
Individuals with Disabilities Education Act of 1990			\$
Led-based paint Poisoning Prevention			\$
Tennessee Petroleum Underground Storage Tanks Act			\$

### Existing School Facility Needs Inventory Form

<b>FACILITY RATING SCALE:</b>
<b>Excellent:</b> can be maintained in a “like new” condition and continually meet all building code and functional requirements with only minimal routine maintenance.
<b>Good:</b> does not meet the definition of “excellent”, but the structural integrity is sound and the facility can meet building code and functional requirements with only routine or preventive maintenance or minor repairs that do not hinder its use.
<b>Fair:</b> structural integrity is sound, but the maintenance or repairs required to ensure that it meets building code or functional requirements hinder—but do not disrupt—the facility’s use.
<b>Poor:</b> repairs required to keep the structural integrity sound or to ensure that it meets building code or functional requirements are costly and disrupt—or in the case of an individual component may prevent—the facility’s use.

<b>STAGE OF PROJECT:</b> The current stage of development for a project recorded in the Public Infrastructure Needs Inventory should be recorded based on its status as of <b>July 1, 2023</b> , and it may be any one of the following:
<b>Conceptual:</b> identified as an infrastructure need with an estimated cost, but not yet in the process of being planned or designed.
<b>Planning/Design:</b> development of a set of specific drawings or activities necessary to complete a project identified as an infrastructure need.
<b>Construction:</b> actual execution of a plan or design developed to complete or acquire a project identified as an infrastructure need. <i>If the project was reported in a prior survey, you may need to report the project stage as Complete or Canceled if work is no longer active.</i>
<b>Completed:</b> construction or acquisition is concluded and the capital facility or land asset is available to provide the intended public benefit.
<b>Canceled:</b> terminated at any stage from conceptual through design or construction; eliminated from consideration for any reason other than completion; to be removed from the Public Infrastructure Needs Inventory.

**B10. Using the facility rating scale provided above, list the number of facility components at this school by condition and estimate the cost to put all components in good condition.** (Do not include costs recorded in previous sections or for EIA needs in section C.)

Component	Excellent	Good	Fair	Poor	Infrastructure needed to put fair or poor components in good condition			
					Number of Components by Type of Project	Stage of development	Estimated Cost <i>(must be ≥\$50,000)</i>	Square Footage
<b>Example:</b> Classrooms (Permanent)	2	10	6	2	6 to be upgraded	Conceptual	\$100,000	3,000
					2 to be replaced	Plan & Design	\$150,000	1,000
Classrooms (Permanent)					to be upgraded		\$	
					to be replaced		\$	
Classrooms (Portable)					to be upgraded		\$	
					to be replaced		\$	
Specialized Science Classrooms					to be upgraded		\$	
					to be replaced		\$	
Specialized Music Classrooms					to be upgraded		\$	
					to be replaced		\$	
Specialized Vocational Classrooms					to be upgraded		\$	
					to be replaced		\$	

### Existing School Facility Needs Inventory Form

Physical Ed. Facilities/ Gymnasium					to be upgraded		\$	
					to be replaced		\$	
Library/Media Center					to be upgraded		\$	
					to be replaced		\$	
Auditorium					to be upgraded		\$	
					to be replaced		\$	
Cafeteria					to be upgraded		\$	
					to be replaced		\$	
Administrative/Support Facilities					to be upgraded		\$	
					to be replaced		\$	

**B11a. Rate the overall condition of the entire school.** Consider the condition of the various components listed in question B10 and apply the definitions in the FACILITY RATING SCALE described there to the school as a whole.

- Excellent
  Good
  Fair
  Poor

**B11b. Are there parts of this school not listed in item B10 that need to be upgraded or replaced (such as HVAC, roof, etc.) because they are not in good condition based on the scale described in question B10? Yes or No:** If "yes", complete the following table. (Do not include needs reported in questions B8 through B10, B12 or Section C.)

Description	Replace or Upgrade	Stage of Development	Estimated Cost	Tag	Square Footage
<i>Example: Entire Roof in poor condition</i>	<i>Replace</i>	<i>Conceptual</i>	<i>\$70,000</i>		
			\$		
			\$		

**B12. Do any new components need to be added to this school in order to accommodate the educational needs of its students and teachers? Yes or No:** \_\_\_\_\_ If "yes", complete the following table. (Do not include needs reported in items B8 through B11. List new component needed because of the Education Improvement Act in Section C.)

**Reason for addition (select one)**

- Population growth
- Program expansion or addition
- Consolidation/Rezoning
- Adding pre-k classrooms

Type of Component	Number	Reason for Addition	Stage of Development	Estimated Cost	Square Footage
<i>Example: Permanent Classrooms</i>	<i>6</i>	<i>Population growth</i>	<i>Conceptual</i>	<i>\$100,000</i>	<i>3,000</i>
				\$	
				\$	
				\$	

### Existing School Facility Needs Inventory Form

**C. EDUCATION IMPROVEMENT ACT OF 1992 (EIA)** The EIA is a law enacted by the Tennessee General Assembly that, among other things, required smaller classes, and therefore more teachers, by the beginning of the 2022-23 school year. Record only EIA related costs here. Other costs related to facility condition (e.g., restrooms, libraries, etc.) should be reported in **Section B**.

**C1.** As of July 1, 2023, does this facility have enough classrooms to accommodate the EIA class-size standards? **Yes or No** \_\_\_\_\_. If “yes”, then skip to section D. If “no”, continue.

**C2.** If there are not enough classrooms, then please explain how you will provide for the classroom needs of the teachers employed to meet the EIA requirement in school year 2023-24 (e.g., by using the stage in the gym as a classroom). \_\_\_\_\_

**C3.** How many additional classrooms will this school need to comply with the EIA in school year 2023-24? \_\_\_\_\_

**C4.** Estimate the cost for the additional classrooms (permanent or portable) necessary to comply with the EIA teacher-pupil ratio in school year 2023-24.

Type of Classrooms to be Added by Stage of Development	Number	Stage of Development	Estimated Cost	Square Footage
<i>Example: Permanent Classrooms</i>	6	<i>Planning and Design</i>	<i>\$800,000</i>	<i>3,000</i>
			\$	
			\$	
			\$	

### D. RESPONDENT INFORMATION AND SURVEYOR IDENTIFICATION

**D1. Respondent/Contact Person:** \_\_\_\_\_  
 Person who provided the answers recorded on this form.

**D2. Contact Title:** \_\_\_\_\_

**D3. Contact Organization:** \_\_\_\_\_ **D4. Contact Phone Number:** \_\_\_\_\_

**D5. Surveyor:** \_\_\_\_\_  
 Development District Staff Person(s)/ Interviewer (i.e., Contractor who gathers the data recorded in the inventory).



# Building Tennessee's Tomorrow: Anticipating the State's Infrastructure Needs

July 2023 through June 2028

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**Table D-1a. All Needs by County**  
*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional			Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita	
Anderson	80,234	\$ 349,915,818	\$ 280,940,835	\$3,502	227	\$ 630,856,653	\$7,863	
Bedford	53,055	238,721,323	165,091,392	\$3,112	164	403,812,715	\$7,611	
Benton	16,103	224,087,500	46,127,151	\$2,865	96	270,214,651	\$16,780	
Bledsoe	15,060	204,854,200	42,189,575	\$2,801	96	247,043,775	\$16,404	
Blount	141,456	1,037,338,407	339,238,074	\$2,398	220	1,376,576,481	\$9,731	
Bradley	111,579	339,340,453	78,596,542	\$704	156	417,936,995	\$3,746	
Campbell	40,223	354,931,197	114,850,948	\$2,855	166	469,782,145	\$11,679	
Cannon	15,063	25,258,400	33,966,237	\$2,255	80	59,224,637	\$3,932	
Carroll	28,860	145,474,792	28,506,373	\$988	133	173,981,165	\$6,028	
Carter	57,022	93,935,098	148,002,774	\$2,596	244	241,937,872	\$4,243	
Cheatham	42,254	240,591,456	280,244,935	\$6,632	106	520,836,391	\$12,326	
Chester	17,606	47,164,200	43,795,924	\$2,488	76	90,960,124	\$5,166	
Claiborne	32,654	86,600,955	41,976,914	\$1,286	109	128,577,869	\$3,938	
Clay	7,714	34,780,145	36,353,291	\$4,713	35	71,133,436	\$9,221	
Cocke	37,404	229,504,172	112,854,955	\$3,017	156	342,359,127	\$9,153	
Coffee	60,633	170,499,581	117,958,007	\$1,945	164	288,457,588	\$4,757	
Crockett	13,982	20,888,000	32,199,758	\$2,303	102	53,087,758	\$3,797	
Cumberland	64,760	355,091,175	161,457,500	\$2,493	97	516,548,675	\$7,976	
Davidson	712,334	6,012,188,327	9,508,301,977	\$13,348	813	15,520,490,304	\$21,788	
Decatur	11,656	82,248,665	6,680,487	\$573	36	88,929,152	\$7,629	
DeKalb	21,225	51,199,200	144,696,000	\$6,817	53	195,895,200	\$9,229	
Dickson	56,729	280,431,267	242,719,095	\$4,279	170	523,150,362	\$9,222	
Dyer	36,498	303,219,659	85,293,420	\$2,337	153	388,513,079	\$10,645	
Fayette	44,175	429,286,114	54,532,813	\$1,234	203	483,818,927	\$10,952	
Fentress	19,696	119,271,500	54,633,570	\$2,774	37	173,905,070	\$8,829	
Franklin	44,654	64,852,102	34,226,671	\$766	78	99,078,773	\$2,219	
Gibson	51,045	48,606,805	61,818,788	\$1,211	205	110,425,593	\$2,163	
Giles	30,721	84,472,119	73,845,091	\$2,404	141	158,317,210	\$5,153	
Grainger	24,681	125,480,419	18,915,384	\$766	60	144,395,803	\$5,850	
Greene	72,577	324,530,406	230,549,538	\$3,177	280	555,079,944	\$7,648	
Grundy	13,955	198,433,057	29,041,467	\$2,081	60	227,474,524	\$16,301	
Hamblen	66,216	310,915,825	181,696,764	\$2,744	88	492,612,589	\$7,439	
Hamilton	379,864	3,033,770,237	985,063,145	\$2,593	417	4,018,833,382	\$10,580	
Hancock	6,956	23,287,360	24,902,204	\$3,580	38	48,189,564	\$6,928	
Hardeman	25,567	298,087,696	42,868,845	\$1,677	114	340,956,541	\$13,336	
Hardin	27,229	278,738,218	42,720,063	\$1,569	112	321,458,281	\$11,806	
Hawkins	58,600	117,536,820	108,684,944	\$1,855	224	226,221,764	\$3,860	
Haywood	17,328	116,489,525	41,943,060	\$2,421	120	158,432,585	\$9,143	
Henderson	28,070	282,276,437	30,550,125	\$1,088	122	312,826,562	\$11,145	
Henry	32,554	216,208,644	40,037,883	\$1,230	101	256,246,527	\$7,871	
Hickman	25,826	170,843,111	72,114,700	\$2,792	218	242,957,811	\$9,407	
Houston	8,393	17,607,290	32,298,000	\$3,848	66	49,905,290	\$5,946	
Humphreys	19,209	173,202,762	220,226,348	\$11,465	158	393,429,110	\$20,481	
Jackson	12,363	260,232,456	36,638,700	\$2,964	48	296,871,156	\$24,013	
Jefferson	57,838	339,541,243	66,654,535	\$1,152	124	406,195,778	\$7,023	

**Table D-1a. All Needs by County**  
*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Johnson	18,375	215,187,500	39,747,188	\$2,163	100	254,934,688	\$13,874
Knox	500,669	3,953,878,681	918,806,632	\$1,835	622	4,872,685,313	\$9,732
Lake	6,347	128,738,870	18,466,778	\$2,910	53	147,205,648	\$23,193
Lauderdale	24,610	400,225,113	55,315,581	\$2,248	124	455,540,694	\$18,510
Lawrence	46,114	44,010,230	38,907,966	\$844	88	82,918,196	\$1,798
Lewis	13,066	3,786,369	72,346,000	\$5,537	55	76,132,369	\$5,827
Lincoln	36,169	40,732,031	118,643,211	\$3,280	117	159,375,242	\$4,406
Loudon	60,591	254,310,423	183,067,433	\$3,021	124	437,377,856	\$7,219
McMinn	55,678	40,637,280	119,756,879	\$2,151	117	160,394,159	\$2,881
McNairy	26,163	58,513,000	44,958,376	\$1,718	102	103,471,376	\$3,955
Macon	26,793	33,861,701	108,882,321	\$4,064	69	142,744,022	\$5,328
Madison	99,193	676,260,126	139,919,612	\$1,411	326	816,179,738	\$8,228
Marion	29,382	216,847,885	99,951,726	\$3,402	118	316,799,611	\$10,782
Marshall	36,961	140,624,004	97,185,590	\$2,629	111	237,809,594	\$6,434
Maury	110,760	256,554,311	430,448,343	\$3,886	343	687,002,654	\$6,203
Meigs	13,691	8,342,757	15,511,586	\$1,133	53	23,854,343	\$1,742
Monroe	48,594	82,862,934	79,391,393	\$1,634	101	162,254,327	\$3,339
Montgomery	239,872	1,180,064,383	1,675,373,426	\$6,984	648	2,855,437,809	\$11,904
Moore	6,748	21,647,095	39,852,488	\$5,906	33	61,499,583	\$9,114
Morgan	21,573	449,041,188	18,086,735	\$838	78	467,127,923	\$21,653
Obion	30,411	536,429,350	58,029,366	\$1,908	194	594,458,716	\$19,547
Overton	23,327	22,208,864	23,230,364	\$996	35	45,439,228	\$1,948
Perry	8,891	36,770,050	33,538,406	\$3,772	70	70,308,456	\$7,908
Pickett	5,128	67,093,000	55,035,100	\$10,732	24	122,128,100	\$23,816
Polk	18,033	145,988,469	42,517,972	\$2,358	55	188,506,441	\$10,453
Putnam	83,844	939,695,618	132,151,555	\$1,576	168	1,071,847,173	\$12,784
Rhea	33,924	127,332,522	49,207,825	\$1,451	58	176,540,347	\$5,204
Roane	56,096	224,829,296	226,894,702	\$4,045	145	451,723,998	\$8,053
Robertson	76,776	410,042,023	372,818,435	\$4,856	215	782,860,458	\$10,197
Rutherford	367,101	1,485,643,645	1,998,816,638	\$5,445	440	3,484,460,283	\$9,492
Scott	22,171	199,509,610	40,455,134	\$1,825	88	239,964,744	\$10,823
Sequatchie	17,161	62,797,210	15,353,060	\$895	32	78,150,270	\$4,554
Sevier	99,415	503,510,493	605,697,434	\$6,093	301	1,109,207,927	\$11,157
Shelby	910,042	4,143,571,098	2,614,599,164	\$2,873	1,430	6,758,170,262	\$7,426
Smith	20,538	53,458,000	59,427,909	\$2,894	99	112,885,909	\$5,496
Stewart	14,222	10,489,008	57,501,572	\$4,043	58	67,990,580	\$4,781
Sullivan	162,135	593,873,071	661,359,526	\$4,079	356	1,255,232,597	\$7,742
Sumner	207,994	501,292,067	904,635,353	\$4,349	431	1,405,927,420	\$6,759
Tipton	62,015	433,453,583	68,290,602	\$1,101	158	501,744,185	\$8,091
Trousdale	12,271	180,637,870	71,180,418	\$5,801	65	251,818,288	\$20,521
Unicoi	17,756	27,765,814	47,547,632	\$2,678	89	75,313,446	\$4,242
Union	20,741	125,950,500	52,566,977	\$2,534	68	178,517,477	\$8,607
Van Buren	6,493	48,299,000	10,017,694	\$1,543	25	58,316,694	\$8,981
Warren	42,638	70,491,334	106,046,173	\$2,487	103	176,537,507	\$4,140
Washington	138,420	467,777,602	300,919,442	\$2,174	200	768,697,044	\$5,553

**Table D-1a. All Needs by County**  
*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Wayne	16,066	123,659,129	45,239,411	\$2,816	132	168,898,540	\$10,513
Weakley	33,084	258,790,777	55,201,900	\$1,669	138	313,992,677	\$9,491
White	28,692	57,197,940	36,616,500	\$1,276	37	93,814,440	\$3,270
Williamson	264,460	1,018,884,181	2,713,679,336	\$10,261	441	3,732,563,517	\$14,114
Wilson	163,674	628,872,806	1,960,585,945	\$11,979	439	2,589,458,751	\$15,821
Multi-county	7,126,489	5,702,689,721	1,604,000	\$0	316	5,704,293,721	\$800
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 45,377,063,668</b>	<b>\$ 32,311,389,611</b>	<b>\$4,534</b>	<b>16,458</b>	<b>\$ 77,688,453,279</b>	<b>\$10,901</b>

**Table D-1b. Needs by County and Stage of Development  
Number and Estimated Cost  
Five-year Period July 2023 through June 2028**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	97	158.6	92	373.3	38	98.9
Bedford	122	173.7	36	177.6	6	52.5
Benton	61	52.8	13	214.5	22	2.9
Bledsoe	69	65.1	23	175.4	4	6.5
Blount	103	226.4	67	1,015.0	50	135.2
Bradley	95	85.9	38	195.8	23	136.2
Campbell	86	121.4	46	255.9	34	92.5
Cannon	59	27.9	17	24.2	4	7.2
Carrroll	82	54.2	30	107.5	21	12.3
Carter	171	155.8	52	61.8	21	24.4
Cheatham	59	38.7	35	399.4	12	82.8
Chester	45	29.1	22	58.9	9	3.0
Clabourne	79	51.2	21	17.0	9	60.4
Clay	22	34.2	8	34.5	5	2.4
Cooke	94	84.1	40	153.8	22	104.6
Coffee	123	97.4	29	149.1	12	41.9
Crockett	79	36.6	12	9.5	11	7.0
Cumberland	67	165.9	16	187.9	14	162.7
Davidson	548	7,725.5	180	4,667.2	85	3,127.7
Decatur	28	83.1	5	5.4	3	0.4
DeKalb	40	101.4	11	60.0	2	34.5
Dickson	115	234.8	47	278.8	8	9.5
Dyer	91	121.0	45	257.4	17	10.1
Fayette	150	77.0	38	355.2	15	51.5
Fentress	20	52.4	11	117.4	6	4.1
Franklin	54	52.6	16	38.5	8	7.9
Gibson	157	77.9	35	25.9	13	6.6
Giles	111	88.7	22	53.6	8	16.0

**Table D-1b. Needs by County and Stage of Development  
Number and Estimated Cost  
Five-year Period July 2023 through June 2028**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Grainger	35	17.7	14	122.6	11	4.1
Greene	216	222.4	47	272.0	17	60.7
Grundy	36	135.2	15	82.5	9	9.7
Hamblen	54	148.7	25	230.5	9	113.4
Hamilton	231	1,106.3	128	1,176.9	58	1,735.6
Hancock	21	36.1	13	8.0	4	4.2
Hardeman	92	214.5	21	113.6	1	12.9
Hardin	72	125.0	24	162.2	16	34.2
Hawkins	154	122.4	50	96.6	20	7.2
Haywood	86	76.5	21	51.4	13	30.5
Henderson	87	115.2	21	120.8	14	76.8
Henry	60	78.1	32	175.2	9	2.9
Hickman	156	115.9	55	110.4	7	16.6
Houston	40	15.5	22	19.9	4	14.4
Humphreys	108	167.7	28	199.2	22	26.5
Jackson	33	267.7	11	27.0	4	2.2
Jefferson	66	97.5	27	239.8	31	69.0
Johnson	72	125.4	24	112.0	4	17.5
Knox	321	1,220.4	146	1,732.2	155	1,920.1
Lake	33	84.6	13	34.4	7	28.1
Lauderdale	76	114.8	28	314.4	20	26.4
Lawrence	66	53.6	16	20.8	6	8.6
Lewis	46	22.3	5	45.3	4	8.5
Lincoln	91	64.2	25	94.5	1	0.7
Loudon	42	116.7	67	280.7	15	39.9
McMinn	88	69.9	15	17.1	14	73.4
McNairy	77	59.2	15	41.1	10	3.1
Macon	39	56.9	25	63.8	5	22.0

**Table D-1b. Needs by County and Stage of Development**  
 Number and Estimated Cost  
 Five-year Period July 2023 through June 2028

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Madison	232	271.0	68	411.7	26	133.5
Marion	79	164.9	29	109.8	10	42.1
Marshall	82	168.9	21	61.1	8	7.8
Maury	247	247.0	61	260.2	35	179.8
Meigs	39	13.3	5	6.1	9	4.4
Monroe	55	52.7	30	97.3	16	12.3
Montgomery	466	935.4	106	980.9	76	939.2
Moore	17	8.6	11	20.2	5	32.7
Morgan	48	70.0	21	390.7	9	6.5
Obion	129	99.2	36	373.6	29	121.6
Overton	19	24.2	15	17.3	1	4.0
Perry	62	30.6	6	14.8	2	24.8
Pickett	15	86.9	7	32.5	2	2.7
Polk	37	78.2	15	75.4	3	34.8
Putnam	107	666.9	39	232.4	22	172.5
Rhea	32	51.7	21	122.2	5	2.6
Roane	57	148.9	52	267.7	36	35.1
Robertson	150	135.7	41	403.6	24	243.6
Rutherford	214	1,713.1	141	1,055.9	85	715.5
Scott	62	47.3	15	177.0	11	15.6
Squatchie	12	10.9	9	61.2	11	6.0
Sevier	191	200.3	79	641.7	31	267.2
Shelby	986	2,564.2	270	2,655.9	174	1,538.1
Smith	78	81.2	19	30.6	2	1.1
Stewart	43	47.7	10	13.5	5	6.7
Sullivan	212	505.8	96	593.5	48	155.8
Sumner	268	332.3	119	783.6	44	290.0
Tipton	80	131.4	41	358.9	37	11.5



**Table D-2a. Transportation Needs by County**

*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	80,234	\$ 316,805,818	\$ 30,129,027	\$376	90	\$ 346,934,845	\$4,324
Bedford	53,055	125,021,710	26,844,555	\$506	116	151,866,265	\$2,862
Benton	16,103	209,912,500	9,420,735	\$585	40	219,333,235	\$13,621
Bledsoe	15,060	100,655,000	8,404,000	\$558	44	109,059,000	\$7,242
Blount	141,456	842,546,479	107,173,137	\$758	112	949,719,616	\$6,714
Bradley	111,579	245,445,938	42,844,324	\$384	81	288,290,262	\$2,584
Campbell	40,223	304,984,197	21,847,289	\$543	83	326,831,486	\$8,125
Cannon	15,063	24,658,400	28,032,737	\$1,861	73	52,691,137	\$3,498
Carroll	28,860	138,454,792	12,172,700	\$422	81	150,627,492	\$5,219
Carter	57,022	68,205,335	39,873,525	\$699	114	108,078,860	\$1,895
Cheatham	42,254	230,501,456	27,683,058	\$655	67	258,184,514	\$6,110
Chester	17,606	29,264,200	20,027,400	\$1,138	47	49,291,600	\$2,800
Claiborne	32,654	84,800,955	6,957,000	\$213	34	91,757,955	\$2,810
Clay	7,714	26,080,145	20,691,500	\$2,682	18	46,771,645	\$6,063
Cocke	37,404	218,814,172	24,208,827	\$647	69	243,022,999	\$6,497
Coffee	60,633	155,599,581	38,549,331	\$636	126	194,148,912	\$3,202
Crockett	13,982	20,888,000	9,922,000	\$710	64	30,810,000	\$2,204
Cumberland	64,760	299,001,175	62,452,500	\$964	64	361,453,675	\$5,581
Davidson	712,334	2,285,610,947	2,330,157,561	\$3,271	388	4,615,768,508	\$6,480
Decatur	11,656	82,248,665	3,627,787	\$311	29	85,876,452	\$7,368
DeKalb	21,225	40,068,000	18,486,000	\$871	34	58,554,000	\$2,759
Dickson	56,729	225,068,682	47,604,512	\$839	115	272,673,194	\$4,807
Dyer	36,498	291,243,659	41,761,000	\$1,144	88	333,004,659	\$9,124
Fayette	44,175	227,886,114	42,345,814	\$959	162	270,231,928	\$6,117
Fentress	19,696	91,231,500	25,898,570	\$1,315	23	117,130,070	\$5,947
Franklin	44,654	30,082,102	13,663,144	\$306	43	43,745,246	\$980
Gibson	51,045	42,786,805	43,014,788	\$843	162	85,801,593	\$1,681
Giles	30,721	33,630,769	27,299,427	\$889	112	60,930,196	\$1,983
Grainger	24,681	124,480,419	6,956,630	\$282	36	131,437,049	\$5,325
Greene	72,577	224,313,406	45,435,320	\$626	125	269,748,726	\$3,717
Grundy	13,955	32,513,057	4,150,018	\$297	29	36,663,075	\$2,627
Hamblen	66,216	285,895,825	24,481,537	\$370	58	310,377,362	\$4,687
Hamilton	379,864	2,116,070,185	481,015,475	\$1,266	221	2,597,085,660	\$6,837
Hancock	6,956	23,287,360	6,605,999	\$950	15	29,893,359	\$4,297
Hardeman	25,567	126,237,696	31,735,021	\$1,241	90	157,972,717	\$6,179
Hardin	27,229	253,458,218	32,864,000	\$1,207	83	286,322,218	\$10,515
Hawkins	58,600	114,954,000	44,515,429	\$760	96	159,469,429	\$2,721
Haywood	17,328	114,974,525	17,727,000	\$1,023	87	132,701,525	\$7,658
Henderson	28,070	193,941,437	19,481,799	\$694	92	213,423,236	\$7,603
Henry	32,554	162,628,644	20,300,200	\$624	62	182,928,844	\$5,619
Hickman	25,826	88,913,111	43,492,000	\$1,684	151	132,405,111	\$5,127
Houston	8,393	17,607,290	6,041,000	\$720	35	23,648,290	\$2,818
Humphreys	19,209	162,432,762	89,488,773	\$4,659	124	251,921,535	\$13,115
Jackson	12,363	239,482,456	8,013,700	\$648	34	247,496,156	\$20,019
Jefferson	57,838	312,321,243	15,093,113	\$261	63	327,414,356	\$5,661

**Table D-2a. Transportation Needs by County***Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Johnson	18,375	96,607,500	15,861,000	\$863	50	112,468,500	\$6,121
Knox	500,669	1,797,482,076	290,779,136	\$581	280	2,088,261,212	\$4,171
Lake	6,347	10,343,470	1,716,100	\$270	9	12,059,570	\$1,900
Lauderdale	24,610	302,255,113	34,379,345	\$1,397	83	336,634,458	\$13,679
Lawrence	46,114	19,430,230	24,892,966	\$540	69	44,323,196	\$961
Lewis	13,066	2,796,369	22,098,000	\$1,691	49	24,894,369	\$1,905
Lincoln	36,169	39,242,031	34,819,081	\$963	90	74,061,112	\$2,048
Loudon	60,591	254,310,423	7,072,946	\$117	48	261,383,369	\$4,314
McMinn	55,678	13,403,273	28,948,331	\$520	68	42,351,604	\$761
McNairy	26,163	28,093,000	9,860,000	\$377	59	37,953,000	\$1,451
Macon	26,793	30,581,701	27,744,518	\$1,036	44	58,326,219	\$2,177
Madison	99,193	470,105,597	58,763,222	\$592	142	528,868,819	\$5,332
Marion	29,382	213,385,000	13,811,509	\$470	68	227,196,509	\$7,733
Marshall	36,961	27,114,004	18,643,614	\$504	80	45,757,618	\$1,238
Mauzy	110,760	154,115,828	97,138,012	\$877	236	251,253,840	\$2,268
Meigs	13,691	8,232,757	6,051,075	\$442	27	14,283,832	\$1,043
Monroe	48,594	68,397,400	6,698,652	\$138	36	75,096,052	\$1,545
Montgomery	239,872	755,368,954	670,885,106	\$2,797	120	1,426,254,060	\$5,946
Moore	6,748	14,071,000	12,182,488	\$1,805	19	26,253,488	\$3,891
Morgan	21,573	377,471,188	11,210,060	\$520	42	388,681,248	\$18,017
Obion	30,411	523,239,350	35,378,107	\$1,163	115	558,617,457	\$18,369
Overton	23,327	9,978,864	4,501,800	\$193	19	14,480,664	\$621
Perry	8,891	36,660,050	33,538,406	\$3,772	69	70,198,456	\$7,895
Pickett	5,128	32,763,000	882,100	\$172	7	33,645,100	\$6,561
Polk	18,033	103,072,200	8,120,257	\$450	38	111,192,457	\$6,166
Putnam	83,844	137,636,618	78,214,236	\$933	68	215,850,854	\$2,574
Rhea	33,924	122,157,522	8,726,065	\$257	35	130,883,587	\$3,858
Roane	56,096	155,693,035	41,229,817	\$735	58	196,922,852	\$3,510
Robertson	76,776	406,842,023	28,897,235	\$376	79	435,739,258	\$5,675
Rutherford	367,101	495,985,445	719,638,676	\$1,960	183	1,215,624,121	\$3,311
Scott	22,171	198,659,610	18,608,000	\$839	57	217,267,610	\$9,800
Sequatchie	17,161	61,657,210	3,108,725	\$181	17	64,765,935	\$3,774
Sevier	99,415	489,210,493	72,299,008	\$727	98	561,509,501	\$5,648
Shelby	910,042	2,603,507,098	838,038,180	\$921	462	3,441,545,278	\$3,782
Smith	20,538	48,858,000	32,372,709	\$1,576	71	81,230,709	\$3,955
Stewart	14,222	10,489,008	7,901,000	\$556	36	18,390,008	\$1,293
Sullivan	162,135	417,861,071	299,245,791	\$1,846	162	717,106,862	\$4,423
Sumner	207,994	424,095,067	223,667,387	\$1,075	257	647,762,454	\$3,114
Tipton	62,015	430,753,583	26,393,221	\$426	83	457,146,804	\$7,372
Trousdale	12,271	146,699,870	5,525,000	\$450	32	152,224,870	\$12,405
Unicoi	17,756	22,825,814	18,075,300	\$1,018	56	40,901,114	\$2,304
Union	20,741	102,630,500	4,263,605	\$206	24	106,894,105	\$5,154
Van Buren	6,493	2,154,000	1,892,694	\$291	8	4,046,694	\$623
Warren	42,638	21,663,744	26,428,173	\$620	71	48,091,917	\$1,128
Washington	138,420	160,043,602	29,031,592	\$210	107	189,075,194	\$1,366

**Table D-2a. Transportation Needs by County**

*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Wayne	16,066	17,063,303	32,116,078	\$1,999	91	49,179,381	\$3,061
Weakley	33,084	35,181,149	22,764,330	\$688	71	57,945,479	\$1,751
White	28,692	34,017,940	10,586,500	\$369	19	44,604,440	\$1,555
Williamson	264,460	850,373,992	855,344,674	\$3,234	217	1,705,718,666	\$6,450
Wilson	163,674	584,635,806	698,707,351	\$4,269	233	1,283,343,157	\$7,841
Multi-county	7,126,489	4,129,226,538	0	\$0	99	4,129,226,538	\$579
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 28,883,451,149</b>	<b>\$ 9,607,540,440</b>	<b>\$1,348</b>	<b>8,441</b>	<b>\$ 38,490,991,589</b>	<b>\$5,401</b>

Only those counties that reported projects in this category are shown.

**Table D-2b. Transportation Needs by County and Stage of Development  
Number and Estimated Cost for Transportation  
Five-year Period July 2023 through June 2028**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	60	52.0	27	263.4	3	31.5
Bedford	96	68.5	19	83.2	1	0.2
Benton	30	13.3	8	205.9	2	0.2
Bledsoe	36	14.5	8	94.5	0	0.0
Blount	78	155.0	29	697.4	5	97.3
Bradley	52	48.7	21	156.7	8	82.8
Campbell	55	41.6	21	203.2	7	82.1
Cannon	56	24.7	15	23.1	2	4.9
Carroll	66	44.0	13	105.4	2	1.2
Carter	77	65.1	32	29.1	5	13.9
Cheatham	46	26.2	15	225.2	6	6.7
Chester	35	16.5	12	32.8	0	0.0
Claiborne	21	21.0	7	11.0	6	59.7
Clay	13	23.0	5	23.8	0	0.0
Cocke	46	50.1	21	107.4	2	85.5
Coffee	107	41.0	18	138.4	1	14.8
Crockett	60	28.4	2	1.6	2	0.8
Cumberland	46	46.7	12	175.3	6	139.4
Davidson	276	1,165.9	95	2,608.8	17	841.1
Decatur	24	82.0	4	3.7	1	0.2
DeKalb	26	20.7	7	3.9	1	34.0
Dickson	87	43.5	23	226.2	5	2.9
Dyer	68	89.2	19	243.6	1	0.2
Fayette	128	71.9	31	155.9	3	42.4
Fentress	13	24.9	8	90.8	2	1.5
Franklin	34	33.6	6	9.0	3	1.1
Gibson	125	63.6	30	20.1	7	2.1
Giles	94	29.8	13	21.8	5	9.3



**Table D-2b. Transportation Needs by County and Stage of Development  
Number and Estimated Cost for Transportation  
Five-year Period July 2023 through June 2028**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Madison	102	85.3	34	381.9	6	61.7
Marion	58	144.6	7	81.4	3	1.2
Marshall	72	33.4	7	8.0	1	4.3
Maury	202	113.2	29	125.0	5	13.1
Meigs	19	8.7	4	2.9	4	2.6
Monroe	25	10.2	8	62.5	3	2.4
Montgomery	67	296.6	31	675.4	22	454.3
Moore	14	5.7	4	13.0	1	7.5
Morgan	28	16.5	10	369.9	4	2.3
Obion	93	84.0	19	359.3	3	115.4
Overton	10	7.2	9	7.3	0	0.0
Perry	61	30.5	6	14.8	2	24.8
Pickett	5	32.8	2	0.8	0	0.0
Polk	25	26.8	11	51.8	2	32.6
Putnam	42	74.8	17	79.3	9	61.7
Rhea	23	45.3	9	84.8	3	0.8
Roane	37	34.6	16	153.1	5	9.2
Robertson	64	39.0	11	202.5	4	194.2
Rutherford	115	461.8	53	613.6	15	140.2
Scott	45	36.0	10	171.3	2	10.0
Sequatchie	10	8.8	5	54.5	2	1.4
Sevier	67	73.6	22	356.1	9	131.8
Shelby	316	1,141.1	125	2,037.0	21	263.4
Smith	56	63.5	14	17.0	1	0.8
Stewart	30	17.1	6	1.3	0	0.0
Sullivan	119	226.4	37	466.5	6	24.2
Sumner	202	190.9	47	439.3	8	17.6
Tipton	58	107.0	20	344.7	5	5.5

**Table D-2b. Transportation Needs by County and Stage of Development  
Number and Estimated Cost for Transportation  
Five-year Period July 2023 through June 2028**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Trousdale	26	24.3	4	126.5	2	1.4
Unicoi	44	18.6	11	22.0	1	0.3
Union	16	5.0	7	29.8	1	72.1
Van Buren	2	1.3	6	2.8	0	0.0
Warren	59	35.7	10	5.9	2	6.5
Washington	84	63.8	18	120.8	5	4.4
Wayne	80	43.1	7	4.3	4	1.8
Weakley	53	41.5	16	15.5	2	1.0
White	14	39.6	4	2.7	1	2.4
Williamson	140	498.8	68	985.0	9	221.9
Wilson	186	692.5	41	580.2	6	10.6
Multi-county	20	1,209.8	65	2,557.2	14	362.2
<b>Grand Total</b>	<b>6,280</b>	<b>\$ 10,693.8</b>	<b>1,761</b>	<b>\$ 21,928.6</b>	<b>400</b>	<b>\$ 5,868.6</b>

**Table D-3a. Other Utilities Needs by County***Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	80,234	\$ 0	\$ 680,000	\$8	2	\$ 680,000	\$8
Bedford	53,055	0	4,500,000	\$85	1	4,500,000	\$85
Campbell	40,223	0	9,900,000	\$246	4	9,900,000	\$246
Clay	7,714	0	5,000,000	\$648	1	5,000,000	\$648
Cocke	37,404	0	2,900,000	\$78	2	2,900,000	\$78
Giles	30,721	0	6,600,000	\$215	1	6,600,000	\$215
Greene	72,577	0	1,835,000	\$25	2	1,835,000	\$25
Hancock	6,956	0	540,000	\$78	2	540,000	\$78
Hawkins	58,600	0	2,800,000	\$48	2	2,800,000	\$48
Houston	8,393	0	2,250,000	\$268	1	2,250,000	\$268
Knox	500,669	0	133,000,000	\$266	14	133,000,000	\$266
Lake	6,347	0	2,000,000	\$315	1	2,000,000	\$315
McMinn	55,678	0	1,000,000	\$18	1	1,000,000	\$18
McNairy	26,163	0	1,500,000	\$57	1	1,500,000	\$57
Montgomery	239,872	0	48,000,000	\$200	4	48,000,000	\$200
Roane	56,096	0	9,000,000	\$160	2	9,000,000	\$160
Robertson	76,776	0	10,775,000	\$140	3	10,775,000	\$140
Rutherford	367,101	0	3,000,000	\$8	1	3,000,000	\$8
Sevier	99,415	0	94,000,000	\$946	2	94,000,000	\$946
Stewart	14,222	0	11,000,000	\$773	1	11,000,000	\$773
Sumner	207,994	0	3,500,000	\$17	2	3,500,000	\$17
Wilson	163,674	0	550,000	\$3	1	550,000	\$3
Multi-county	7,126,489	231,275,000	130,000	\$0	11	231,405,000	\$32
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 231,275,000</b>	<b>\$ 354,460,000</b>	<b>\$50</b>	<b>62</b>	<b>\$ 585,735,000</b>	<b>\$82</b>

Only those counties that reported projects in this category are shown.

**Table D-3b. Other Utilities Needs by County and Stage of Development**  
 Number and Estimated Cost for Other Utilities  
 Five-year Period July 2023 through June 2028

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	50.0% \$ 0.6	1	50.0% \$ 0.1	0	0.0% \$ 0.0
Bedford	0	0.0% 0.0	1	100.0% 4.5	0	0.0% 0.0
Campbell	2	50.0% 8.7	2	50.0% 1.2	0	0.0% 0.0
Clay	1	100.0% 5.0	0	0.0% 0.0	0	0.0% 0.0
Coke	2	100.0% 2.9	0	0.0% 0.0	0	0.0% 0.0
Giles	0	0.0% 0.0	0	0.0% 0.0	1	100.0% 6.6
Greene	1	50.0% 1.0	1	50.0% 0.8	0	0.0% 0.0
Hancock	2	100.0% 0.5	0	0.0% 0.0	0	0.0% 0.0
Hawkins	1	50.0% 0.3	1	50.0% 2.5	0	0.0% 0.0
Houston	0	0.0% 0.0	1	100.0% 2.3	0	0.0% 0.0
Knox	8	57.14% 94.9	4	28.57% 23.4	2	14.29% 14.7
Lake	0	0.0% 0.0	1	100.0% 2.0	0	0.0% 0.0
McMinn	0	0.0% 0.0	1	100.0% 1.0	0	0.0% 0.0
McNairy	1	100.0% 1.5	0	0.0% 0.0	0	0.0% 0.0
Montgomery	4	100.0% 48.0	0	0.0% 0.0	0	0.0% 0.0
Roane	1	50.0% 7.0	1	50.0% 2.0	0	0.0% 0.0
Robertson	0	0.0% 0.0	2	66.67% 10.6	1	33.33% 0.2
Rutherford	0	0.0% 0.0	0	0.0% 0.0	1	100.0% 3.0
Sevier	1	50.0% 1.0	1	50.0% 93.0	0	0.0% 0.0
Stewart	0	0.0% 0.0	1	100.0% 11.0	0	0.0% 0.0
Sumner	2	100.0% 3.5	0	0.0% 0.0	0	0.0% 0.0
Wilson	0	0.0% 0.0	0	0.0% 0.0	1	100.0% 0.6
Multi-county	3	27.27% 5.6	2	18.18% 11.2	6	54.55% 214.6
<b>Grand Total</b>	<b>30</b>	<b>48.39% \$ 180.5</b>	<b>20</b>	<b>32.26% \$ 165.6</b>	<b>12</b>	<b>19.35% \$ 239.7</b>

**Table D-4a. Broadband Needs by County***Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Cocke	37,404	\$ 0	\$ 1,080,000	\$29	1	\$ 1,080,000	\$29
Giles	30,721	0	1,500,000	\$49	1	1,500,000	\$49
Greene	72,577	0	910,000	\$13	1	910,000	\$13
Roane	56,096	0	24,000,000	\$428	1	24,000,000	\$428
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 0</b>	<b>\$ 27,490,000</b>	<b>\$4</b>	<b>4</b>	<b>\$ 27,490,000</b>	<b>\$4</b>

Only those counties that reported projects in this category are shown.



**Table D-5a. Post-secondary Education Needs by County**

*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	80,234	\$ 2,750,000	\$ 0	\$ 0	2	\$ 2,750,000	\$34
Bedford	53,055	108,720,000	0	\$ 0	3	108,720,000	\$2,049
Blount	141,456	17,290,000	0	\$ 0	4	17,290,000	\$122
Bradley	111,579	33,750,167	0	\$ 0	11	33,750,167	\$302
Campbell	40,223	140,000	0	\$ 0	1	140,000	\$3
Carroll	28,860	800,000	0	\$ 0	3	800,000	\$28
Carter	57,022	4,427,049	0	\$ 0	12	4,427,049	\$78
Claiborne	32,654	800,000	0	\$ 0	1	800,000	\$24
Coffee	60,633	4,000,000	20,000,000	\$330	2	24,000,000	\$396
Cumberland	64,760	11,560,000	0	\$ 0	8	11,560,000	\$179
Davidson	712,334	525,800,680	0	\$ 0	61	525,800,680	\$738
Dyer	36,498	8,576,000	0	\$ 0	15	8,576,000	\$235
Fentress	19,696	0	25,000,000	\$1,269	1	25,000,000	\$1,269
Giles	30,721	49,341,350	0	\$ 0	6	49,341,350	\$1,606
Greene	72,577	36,220,000	0	\$ 0	3	36,220,000	\$499
Hamblen	66,216	12,430,000	0	\$ 0	11	12,430,000	\$188
Hamilton	379,864	464,533,110	0	\$ 0	46	464,533,110	\$1,223
Hardeman	25,567	23,800,000	0	\$ 0	6	23,800,000	\$931
Hardin	27,229	2,890,000	0	\$ 0	2	2,890,000	\$106
Henry	32,554	410,000	0	\$ 0	2	410,000	\$13
Knox	500,669	1,848,146,500	0	\$ 0	94	1,848,146,500	\$3,691
Lake	6,347	200,000	0	\$ 0	1	200,000	\$32
Lewis	13,066	220,000	0	\$ 0	1	220,000	\$17
Lincoln	36,169	1,290,000	0	\$ 0	2	1,290,000	\$36
McMinn	55,678	18,410,050	0	\$ 0	3	18,410,050	\$331
Madison	99,193	77,634,529	0	\$ 0	21	77,634,529	\$783
Maury	110,760	57,398,483	0	\$ 0	18	57,398,483	\$518
Montgomery	239,872	306,804,480	0	\$ 0	76	306,804,480	\$1,279
Moore	6,748	7,576,095	0	\$ 0	7	7,576,095	\$1,123
Putnam	83,844	757,299,000	0	\$ 0	39	757,299,000	\$9,032
Roane	56,096	62,845,221	0	\$ 0	12	62,845,221	\$1,120
Rutherford	367,101	766,438,200	0	\$ 0	41	766,438,200	\$2,088
Scott	22,171	200,000	0	\$ 0	1	200,000	\$9
Sevier	99,415	14,300,000	0	\$ 0	3	14,300,000	\$144
Shelby	910,042	1,269,668,000	0	\$ 0	87	1,269,668,000	\$1,395
Sullivan	162,135	2,092,000	0	\$ 0	6	2,092,000	\$13
Sumner	207,994	26,760,000	0	\$ 0	22	26,760,000	\$129
Tipton	62,015	1,500,000	0	\$ 0	2	1,500,000	\$24
Trousdale	12,271	1,710,000	0	\$ 0	4	1,710,000	\$139
Union	20,741	10,000,000	0	\$ 0	1	10,000,000	\$482
Warren	42,638	14,890,000	0	\$ 0	8	14,890,000	\$349
Washington	138,420	267,684,000	0	\$ 0	21	267,684,000	\$1,934
Weakley	33,084	220,401,693	0	\$ 0	22	220,401,693	\$6,662
Williamson	264,460	109,640,000	0	\$ 0	2	109,640,000	\$415
Wilson	163,674	15,500,000	0	\$ 0	1	15,500,000	\$95
Multi-county	7,126,489	256,994,798	0	\$ 0	61	256,994,798	\$36
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 7,423,841,405</b>	<b>\$ 45,000,000</b>	<b>\$ 6</b>	<b>756</b>	<b>\$ 7,468,841,405</b>	<b>\$1,048</b>

Only those counties that reported projects in this category are shown.

**Table D-5b. Post-secondary Education Needs by County and Stage of Development**  
**Number and Estimated Cost for Post-secondary Education**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	2	2.8	0	0.0	0	0.0
Bedford	2	66.3	1	33.33%	0	0.0
Blount	3	15.9	0	0.0%	1	25.0%
Bradley	7	4.9	2	18.18%	2	18.18%
Campbell	0	0.0	1	100.0%	0	0.0
Carroll	2	0.5	1	33.33%	0	0.0
Carter	10	4.2	1	8.33%	1	8.33%
Claiborne	1	0.8	0	0.0%	0	0.0
Coffee	2	24.0	0	0.0%	0	0.0
Cumberland	6	7.3	1	12.5%	1	12.5%
Davidson	31	355.5	10	16.39%	20	32.79%
Dyer	8	4.1	2	13.33%	5	33.33%
Fentress	0	0.0	1	100.0%	0	0.0
Giles	4	45.2	2	33.33%	0	0.0
Greene	1	1.0	1	33.33%	1	33.33%
Hamblen	8	8.9	2	18.18%	1	9.09%
Hamilton	19	67.1	9	19.57%	18	39.13%
Hardeman	3	7.1	2	33.33%	1	16.67%
Hardin	0	0.0	1	50.0%	1	50.0%
Henry	1	0.1	1	50.0%	0	0.0
Knox	42	491.0	19	20.21%	33	35.11%
Lake	1	0.2	0	0.0%	0	0.0
Lewis	1	0.2	0	0.0%	0	0.0
Lincoln	2	1.3	0	0.0%	0	0.0
McMinn	1	0.1	1	33.33%	1	33.33%
Madison	13	57.9	3	14.29%	5	23.81%
Maury	9	40.6	5	27.78%	4	22.22%
Montgomery	62	141.2	6	7.89%	8	10.53%

**Table D-5b. Post-secondary Education Needs by County and Stage of Development**  
**Number and Estimated Cost for Post-secondary Education**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Moore	2	2.1	3	3.3	2	2.2
Putnam	27	535.9	9	122.4	3	99.0
Roane	2	2.1	5	57.9	5	2.8
Rutherford	21	423.1	5	110.5	15	232.9
Scott	1	0.2	0	0.0	0	0.0
Sevier	2	1.8	1	12.5	0	0.0
Shelby	49	861.2	21	163.3	17	245.2
Sullivan	2	1.0	3	1.0	1	0.1
Sumner	14	8.5	5	4.8	3	13.4
Tipton	1	1.3	1	0.3	0	0.0
Trousdale	3	1.3	1	0.5	0	0.0
Union	0	0.0	1	10.0	0	0.0
Warren	6	5.0	2	9.9	0	0.0
Washington	8	36.1	5	147.2	8	84.4
Weakley	8	85.9	7	20.8	7	113.6
Williamson	1	27.5	1	82.1	0	0.0
Wilson	1	15.5	0	0.0	0	0.0
Multi-county	54	131.7	5	118.4	2	7.0
<b>Grand Total</b>	<b>443</b>	<b>3,488.3</b>	<b>147</b>	<b>1,512.7</b>	<b>166</b>	<b>2,467.9</b>

**Table D-6a. School Renovations Needs by County**  
*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	80,234	\$ 0	\$ 21,215,000	\$264	68	\$ 21,215,000	\$264
Bedford	53,055	0	4,582,837	\$86	20	4,582,837	\$86
Benton	16,103	0	5,191,416	\$322	38	5,191,416	\$322
Bledsoe	15,060	0	7,090,000	\$471	25	7,090,000	\$471
Blount	141,456	0	34,101,800	\$241	56	34,101,800	\$241
Bradley	111,579	0	13,319,383	\$119	50	13,319,383	\$119
Campbell	40,223	0	9,154,920	\$228	34	9,154,920	\$228
Carroll	28,860	0	4,474,728	\$155	29	4,474,728	\$155
Carter	57,022	0	25,407,434	\$446	60	25,407,434	\$446
Cheatham	42,254	0	18,970,209	\$449	16	18,970,209	\$449
Chester	17,606	0	9,604,750	\$546	15	9,604,750	\$546
Claiborne	32,654	0	5,195,560	\$159	54	5,195,560	\$159
Clay	7,714	0	2,411,791	\$313	8	2,411,791	\$313
Cocke	37,404	0	31,078,160	\$831	50	31,078,160	\$831
Coffee	60,633	0	9,898,748	\$163	17	9,898,748	\$163
Crockett	13,982	0	7,516,000	\$538	11	7,516,000	\$538
Cumberland	64,760	0	1,680,000	\$26	8	1,680,000	\$26
Davidson	712,334	0	4,026,989,000	\$5,653	115	4,026,989,000	\$5,653
Decatur	11,656	0	592,200	\$51	5	592,200	\$51
DeKalb	21,225	0	800,000	\$38	3	800,000	\$38
Dickson	56,729	0	45,250,000	\$798	6	45,250,000	\$798
Dyer	36,498	0	8,529,365	\$234	28	8,529,365	\$234
Fayette	44,175	0	8,290,144	\$188	32	8,290,144	\$188
Fentress	19,696	0	660,000	\$34	3	660,000	\$34
Franklin	44,654	0	3,253,527	\$73	21	3,253,527	\$73
Gibson	51,045	0	5,439,000	\$107	17	5,439,000	\$107
Giles	30,721	0	3,214,664	\$105	10	3,214,664	\$105
Grainger	24,681	0	3,123,000	\$127	10	3,123,000	\$127
Greene	72,577	0	26,114,741	\$360	97	26,114,741	\$360
Grundy	13,955	0	3,301,561	\$237	10	3,301,561	\$237
Hamblen	66,216	0	12,315,273	\$186	11	12,315,273	\$186
Hamilton	379,864	0	27,358,850	\$72	71	27,358,850	\$72
Hancock	6,956	0	1,578,400	\$227	4	1,578,400	\$227
Hardeman	25,567	0	100,000	\$4	1	100,000	\$4
Hardin	27,229	0	5,921,640	\$217	15	5,921,640	\$217
Hawkins	58,600	0	15,373,967	\$262	70	15,373,967	\$262
Haywood	17,328	0	6,836,060	\$395	26	6,836,060	\$395
Henderson	28,070	0	2,042,000	\$73	18	2,042,000	\$73
Henry	32,554	0	11,637,683	\$357	18	11,637,683	\$357
Hickman	25,826	0	25,397,700	\$983	46	25,397,700	\$983
Houston	8,393	0	672,000	\$80	6	672,000	\$80
Humphreys	19,209	0	4,884,575	\$254	4	4,884,575	\$254
Jefferson	57,838	0	10,690,242	\$185	35	10,690,242	\$185
Johnson	18,375	0	5,510,000	\$300	13	5,510,000	\$300
Knox	500,669	0	54,744,669	\$109	136	54,744,669	\$109

**Table D-6a. School Renovations Needs by County***Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Lake	6,347	0	11,500,678	\$1,812	16	11,500,678	\$1,812
Lauderdale	24,610	0	20,936,236	\$851	27	20,936,236	\$851
Lawrence	46,114	0	8,165,000	\$177	13	8,165,000	\$177
Lincoln	36,169	0	24,912,000	\$689	13	24,912,000	\$689
Loudon	60,591	0	1,844,723	\$30	24	1,844,723	\$30
McMinn	55,678	0	11,934,548	\$214	27	11,934,548	\$214
McNairy	26,163	0	5,700,860	\$218	15	5,700,860	\$218
Macon	26,793	0	1,127,803	\$42	9	1,127,803	\$42
Madison	99,193	0	26,832,263	\$271	130	26,832,263	\$271
Marion	29,382	0	34,138,357	\$1,162	33	34,138,357	\$1,162
Marshall	36,961	0	5,717,346	\$155	14	5,717,346	\$155
Maury	110,760	0	57,070,652	\$515	72	57,070,652	\$515
Meigs	13,691	0	3,864,000	\$282	22	3,864,000	\$282
Monroe	48,594	0	16,894,292	\$348	37	16,894,292	\$348
Montgomery	239,872	0	142,693,435	\$595	318	142,693,435	\$595
Morgan	21,573	0	820,000	\$38	7	820,000	\$38
Obion	30,411	0	4,560,336	\$150	45	4,560,336	\$150
Overton	23,327	0	1,428,564	\$61	4	1,428,564	\$61
Pickett	5,128	0	150,000	\$29	1	150,000	\$29
Polk	18,033	0	3,610,000	\$200	3	3,610,000	\$200
Putnam	83,844	0	10,194,701	\$122	37	10,194,701	\$122
Rhea	33,924	0	7,240,460	\$213	8	7,240,460	\$213
Roane	56,096	0	30,083,895	\$536	33	30,083,895	\$536
Robertson	76,776	0	73,588,600	\$958	99	73,588,600	\$958
Rutherford	367,101	0	262,129,840	\$714	85	262,129,840	\$714
Scott	22,171	0	12,377,250	\$558	18	12,377,250	\$558
Sequatchie	17,161	0	7,034,500	\$410	8	7,034,500	\$410
Sevier	99,415	0	19,424,434	\$195	77	19,424,434	\$195
Shelby	910,042	0	560,738,779	\$616	758	560,738,779	\$616
Smith	20,538	0	988,200	\$48	12	988,200	\$48
Stewart	14,222	0	3,765,000	\$265	4	3,765,000	\$265
Sullivan	162,135	0	122,163,564	\$753	128	122,163,564	\$753
Sumner	207,994	0	5,674,000	\$27	25	5,674,000	\$27
Tipton	62,015	0	6,454,381	\$104	63	6,454,381	\$104
Trousdale	12,271	0	5,367,698	\$437	6	5,367,698	\$437
Unicoi	17,756	0	2,210,062	\$124	5	2,210,062	\$124
Union	20,741	0	5,128,700	\$247	34	5,128,700	\$247
Van Buren	6,493	0	595,000	\$92	4	595,000	\$92
Warren	42,638	0	936,000	\$22	3	936,000	\$22
Washington	138,420	0	28,225,000	\$204	14	28,225,000	\$204
Wayne	16,066	0	3,295,000	\$205	15	3,295,000	\$205
Weakley	33,084	0	9,219,000	\$279	24	9,219,000	\$279
White	28,692	0	6,530,000	\$228	2	6,530,000	\$228
Williamson	264,460	0	213,295,000	\$807	45	213,295,000	\$807
Wilson	163,674	0	243,907,200	\$1,490	113	243,907,200	\$1,490
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 0</b>	<b>\$ 6,555,980,354</b>	<b>\$920</b>	<b>3,840</b>	<b>\$ 6,555,980,354</b>	<b>\$920</b>

Only those counties that reported projects in this category are shown.

**Table D-6b. School Renovations Needs by County and Stage of Development**  
 Number and Estimated Cost for School Renovations  
 Five-year Period July 2023 through June 2028

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	9	1.7	34	9.1	25	10.4
Bedford	16	3.3	2	0.8	2	0.5
Benton	15	2.3	3	0.2	20	2.7
Bledsoe	21	5.2	3	1.7	1	0.2
Blount	12	9.7	15	9.7	29	14.7
Bradley	29	7.3	10	4.4	11	1.7
Campbell	6	1.8	6	4.4	22	3.0
Carroll	2	1.6	14	0.7	13	2.2
Carter	42	21.2	9	0.8	9	3.3
Cheatham	0	0.0	13	15.2	3	3.8
Chester	4	0.6	5	8.6	6	0.4
Claiborne	46	4.6	6	0.5	2	0.1
Clay	4	0.5	0	0.0	4	1.9
Cocke	28	9.8	10	14.4	12	6.9
Coffee	2	0.5	6	4.3	9	5.1
Crockett	0	0.0	7	5.3	4	2.2
Cumberland	5	1.4	1	0.2	2	0.0
Davidson	104	3,717.2	6	216.9	5	92.9
Decatur	3	0.4	0	0.0	2	0.2
DeKalb	2	0.5	1	0.3	0	0.0
Dickson	5	42.6	1	2.7	0	0.0
Dyer	2	2.6	16	3.6	10	2.3
Fayette	21	4.9	2	0.6	9	2.8
Fentress	1	0.3	0	0.0	2	0.4
Franklin	15	1.8	3	0.3	3	1.2
Gibson	13	4.0	1	0.1	3	1.4
Giles	6	2.7	2	0.4	2	0.1
Grainger	1	0.4	0	0.0	9	2.8

**Table D-6b. School Renovations Needs by County and Stage of Development**  
**Number and Estimated Cost for School Renovations**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Greene	76	78.35%	17	17.53%	4	4.12%
Grundy	5	50.0%	2	20.0%	3	30.0%
Hamblen	3	27.27%	4	36.36%	4	36.36%
Hamilton	27	38.03%	31	43.66%	13	18.31%
Hancock	0	0.0%	2	50.0%	2	50.0%
Hardeman	1	100.0%	0	0.0%	0	0.0%
Hardin	0	0.0%	4	26.67%	11	73.33%
Hawkins	36	51.43%	20	28.57%	14	20.0%
Haywood	14	53.85%	6	23.08%	6	23.08%
Henderson	5	27.78%	3	16.67%	10	55.56%
Henry	0	0.0%	11	61.11%	7	38.89%
Hickman	20	43.48%	22	47.83%	4	8.7%
Houston	6	100.0%	0	0.0%	0	0.0%
Humphreys	1	25.0%	1	25.0%	2	50.0%
Jefferson	11	31.43%	4	11.43%	20	57.14%
Johnson	8	61.54%	5	38.46%	0	0.0%
Knox	37	27.21%	15	11.03%	84	61.76%
Lake	12	75.0%	2	12.5%	2	12.5%
Lauderdale	7	25.93%	6	22.22%	14	51.85%
Lawrence	3	23.08%	6	46.15%	4	30.77%
Lincoln	7	53.85%	6	46.15%	0	0.0%
Loudon	0	0.0%	22	91.67%	2	8.33%
McMinn	23	85.19%	2	7.41%	2	7.41%
McNairy	6	40.0%	2	13.33%	7	46.67%
Macon	1	11.11%	8	88.89%	0	0.0%
Madison	100	76.92%	20	15.38%	10	7.69%
Marion	12	36.36%	15	45.45%	6	18.18%
Marshall	0	0.0%	9	64.29%	5	35.71%

**Table D-6b. School Renovations Needs by County and Stage of Development**  
**Number and Estimated Cost for School Renovations**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction							
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]						
Maury	30	41.67%	33.5	58.7%	20	27.78%	15.6	27.28%	22	30.56%	8.0	14.02%
Meigs	18	81.82%	2.5	63.56%	0	0.0%	0.0	0.0%	4	18.18%	1.4	36.44%
Monroe	23	62.16%	12.2	72.34%	6	16.22%	1.5	9.01%	8	21.62%	3.2	18.65%
Montgomery	258	81.13%	106.1	74.34%	30	9.43%	16.7	11.68%	30	9.43%	20.0	13.98%
Morgan	0	0.0%	0.0	0.0%	6	85.71%	0.8	93.05%	1	14.29%	0.1	6.95%
Obion	16	35.56%	2.1	46.27%	7	15.56%	0.1	1.62%	22	48.89%	2.4	52.11%
Overton	1	25.0%	0.3	18.48%	3	75.0%	1.2	81.52%	0	0.0%	0.0	0.0%
Pickett	1	100.0%	0.2	100.0%	0	0.0%	0.0	0.0%	0	0.0%	0.0	0.0%
Polk	3	100.0%	3.6	100.0%	0	0.0%	0.0	0.0%	0	0.0%	0.0	0.0%
Putnam	24	64.86%	5.2	51.45%	6	16.22%	2.5	24.03%	7	18.92%	2.5	24.52%
Rhea	5	62.5%	0.4	5.24%	3	37.5%	6.9	94.76%	0	0.0%	0.0	0.0%
Roane	4	12.12%	6.0	20.04%	8	24.24%	7.3	24.1%	21	63.64%	16.8	55.86%
Robertson	70	70.71%	17.8	24.14%	17	17.17%	49.6	67.46%	12	12.12%	6.2	8.4%
Rutherford	26	30.59%	47.6	18.17%	33	38.82%	30.8	11.74%	26	30.59%	183.7	70.09%
Scott	7	38.89%	3.3	26.74%	3	16.67%	4.9	39.91%	8	44.44%	4.1	33.34%
Sequatchie	0	0.0%	0.0	0.0%	2	25.0%	6.1	86.0%	6	75.0%	1.0	14.0%
Sevier	52	67.53%	10.8	55.43%	17	22.08%	7.8	40.19%	8	10.39%	0.9	4.38%
Shelby	574	75.73%	348.4	62.14%	82	10.82%	85.0	15.15%	102	13.46%	127.4	22.71%
Smith	12	100.0%	1.0	100.0%	0	0.0%	0.0	0.0%	0	0.0%	0.0	0.0%
Stewart	1	25.0%	1.5	39.84%	1	25.0%	0.4	9.69%	2	50.0%	1.9	50.46%
Sullivan	59	46.09%	66.1	54.09%	37	28.91%	42.0	34.4%	32	25.0%	14.1	11.51%
Sumner	15	60.0%	3.3	58.41%	10	40.0%	2.4	41.59%	0	0.0%	0.0	0.0%
Tipton	17	26.98%	1.7	25.59%	16	25.4%	0.8	12.34%	30	47.62%	4.0	62.06%
Trousdale	1	16.67%	0.9	15.94%	2	33.33%	4.0	73.7%	3	50.0%	0.6	10.36%
Unicoi	3	60.0%	0.7	29.87%	1	20.0%	1.5	67.87%	1	20.0%	0.1	2.26%
Union	25	73.53%	4.0	78.96%	9	26.47%	1.1	21.04%	0	0.0%	0.0	0.0%
Van Buren	0	0.0%	0.0	0.0%	0	0.0%	0.0	0.0%	4	100.0%	0.6	100.0%
Warren	2	66.67%	0.9	90.81%	1	33.33%	0.1	9.19%	0	0.0%	0.0	0.0%

**Table D-6b. School Renovations Needs by County and Stage of Development**  
**Number and Estimated Cost for School Renovations**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Washington	3	21.43%	6	42.86%	5	35.71%
Wayne	10	66.67%	0	0.0%	5	33.33%
Weakley	9	37.5%	8	33.33%	7	29.17%
White	0	0.0%	0	0.0%	2	100.0%
Williamson	29	63.04%	11	23.91%	6	13.04%
Wilson	102	90.27%	6	5.31%	5	4.42%
<b>Grand Total</b>	<b>2,235</b>	<b>58.2%</b>	<b>772</b>	<b>20.1%</b>	<b>833</b>	<b>21.7%</b>
		\$ 4,923.1		\$ 766.5		\$ 866.4
		75.1%		11.7%		13.2%

The project count includes all projects at a school. A school can have more than one project and those projects can be in different stages.

**Table D-7a. New Public Schools & Additions Needs by County**

*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	80,234	\$ 0	\$ 42,280,000	\$527	4	\$ 42,280,000	\$527
Bedford	53,055	0	59,650,000	\$1,124	5	59,650,000	\$1,124
Benton	16,103	0	4,450,000	\$276	6	4,450,000	\$276
Bledsoe	15,060	0	10,625,000	\$706	4	10,625,000	\$706
Blount	141,456	0	66,110,000	\$467	11	66,110,000	\$467
Bradley	111,579	0	11,500,000	\$103	2	11,500,000	\$103
Campbell	40,223	0	1,100,000	\$27	2	1,100,000	\$27
Cannon	15,063	0	3,133,500	\$208	2	3,133,500	\$208
Carroll	28,860	0	6,300,000	\$218	2	6,300,000	\$218
Carter	57,022	0	29,260,000	\$513	8	29,260,000	\$513
Cheatham	42,254	0	100,000,000	\$2,367	1	100,000,000	\$2,367
Claiborne	32,654	0	11,300,000	\$346	2	11,300,000	\$346
Clay	7,714	0	250,000	\$32	1	250,000	\$32
Cocke	37,404	0	25,574,000	\$684	19	25,574,000	\$684
Coffee	60,633	0	35,700,000	\$589	11	35,700,000	\$589
Crockett	13,982	0	4,823,000	\$345	3	4,823,000	\$345
Cumberland	64,760	0	10,625,000	\$164	3	10,625,000	\$164
Davidson	712,334	0	788,540,000	\$1,107	11	788,540,000	\$1,107
DeKalb	21,225	0	53,660,000	\$2,528	5	53,660,000	\$2,528
Dickson	56,729	0	76,000,000	\$1,340	3	76,000,000	\$1,340
Dyer	36,498	0	4,880,000	\$134	3	4,880,000	\$134
Gibson	51,045	0	4,250,000	\$83	3	4,250,000	\$83
Greene	72,577	0	6,300,000	\$87	2	6,300,000	\$87
Hamblen	66,216	0	29,000,000	\$438	2	29,000,000	\$438
Hamilton	379,864	0	102,300,000	\$269	5	102,300,000	\$269
Hancock	6,956	0	700,000	\$101	1	700,000	\$101
Hawkins	58,600	0	2,500,000	\$43	1	2,500,000	\$43
Haywood	17,328	0	2,190,000	\$126	2	2,190,000	\$126
Henderson	28,070	0	50,000	\$2	1	50,000	\$2
Henry	32,554	0	6,900,000	\$212	5	6,900,000	\$212
Hickman	25,826	0	700,000	\$27	1	700,000	\$27
Humphreys	19,209	0	64,800,000	\$3,373	3	64,800,000	\$3,373
Jackson	12,363	0	10,000,000	\$809	2	10,000,000	\$809
Jefferson	57,838	0	25,500,000	\$441	5	25,500,000	\$441
Johnson	18,375	0	5,500,000	\$299	2	5,500,000	\$299
Knox	500,669	0	20,239,000	\$40	2	20,239,000	\$40
Lawrence	46,114	0	5,000,000	\$108	2	5,000,000	\$108
Lewis	13,066	0	41,900,000	\$3,207	1	41,900,000	\$3,207
Lincoln	36,169	0	40,000,000	\$1,106	3	40,000,000	\$1,106
Loudon	60,591	0	70,600,000	\$1,165	2	70,600,000	\$1,165
McMinn	55,678	0	40,000,000	\$718	2	40,000,000	\$718
McNairy	26,163	0	3,465,000	\$132	7	3,465,000	\$132
Macon	26,793	0	38,500,000	\$1,437	3	38,500,000	\$1,437
Madison	99,193	0	275,000	\$3	2	275,000	\$3
Marion	29,382	0	38,647,460	\$1,315	5	38,647,460	\$1,315

**Table D-7a. New Public Schools & Additions Needs by County***Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Maury	110,760	0	168,393,000	\$1,520	4	168,393,000	\$1,520
Meigs	13,691	0	2,000,000	\$146	1	2,000,000	\$146
Monroe	48,594	0	25,870,000	\$532	5	25,870,000	\$532
Montgomery	239,872	0	243,659,158	\$1,016	26	243,659,158	\$1,016
Obion	30,411	0	5,099,000	\$168	4	5,099,000	\$168
Overton	23,327	0	5,200,000	\$223	3	5,200,000	\$223
Pickett	5,128	0	15,000,000	\$2,925	1	15,000,000	\$2,925
Polk	18,033	0	20,000,000	\$1,109	1	20,000,000	\$1,109
Putnam	83,844	0	30,080,000	\$359	6	30,080,000	\$359
Rhea	33,924	0	3,390,000	\$100	5	3,390,000	\$100
Roane	56,096	0	9,000,000	\$160	6	9,000,000	\$160
Robertson	76,776	0	93,050,000	\$1,212	4	93,050,000	\$1,212
Rutherford	367,101	0	476,324,000	\$1,298	8	476,324,000	\$1,298
Scott	22,171	0	8,500,000	\$383	7	8,500,000	\$383
Sequatchie	17,161	0	750,000	\$44	1	750,000	\$44
Sevier	99,415	0	31,971,243	\$322	36	31,971,243	\$322
Shelby	910,042	0	99,056,188	\$109	33	99,056,188	\$109
Smith	20,538	0	3,100,000	\$151	2	3,100,000	\$151
Sullivan	162,135	0	5,180,000	\$32	6	5,180,000	\$32
Sumner	207,994	0	78,652,501	\$378	4	78,652,501	\$378
Tipton	62,015	0	1,700,000	\$27	1	1,700,000	\$27
Union	20,741	0	42,240,000	\$2,037	4	42,240,000	\$2,037
Van Buren	6,493	0	100,000	\$15	1	100,000	\$15
Warren	42,638	0	3,950,000	\$93	3	3,950,000	\$93
Washington	138,420	0	78,425,500	\$567	5	78,425,500	\$567
Wayne	16,066	0	2,890,000	\$180	3	2,890,000	\$180
Weakley	33,084	0	3,100,000	\$94	3	3,100,000	\$94
White	28,692	0	50,000	\$2	1	50,000	\$2
Williamson	264,460	0	700,500,000	\$2,649	8	700,500,000	\$2,649
Wilson	163,674	0	568,300,000	\$3,472	10	568,300,000	\$3,472
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 0</b>	<b>\$ 4,630,607,550</b>	<b>\$650</b>	<b>374</b>	<b>\$ 4,630,607,550</b>	<b>\$650</b>

Only those counties that reported projects in this category are shown.

**Table D-7b. New Public Schools & Additions Needs by County and Stage of Development**  
**Number and Estimated Cost for New Public Schools & Additions**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	25.0%	2	50.0%	1	25.0%
Bedford	2	40.0%	2	40.0%	1	20.0%
Benton	6	100.0%	0	0.0%	0	0.0%
Bledsoe	1	25.0%	2	50.0%	1	25.0%
Blount	4	36.36%	4	36.36%	3	27.27%
Bradley	1	50.0%	1	50.0%	0	0.0%
Campbell	0	0.0%	2	100.0%	0	0.0%
Cannon	1	50.0%	0	0.0%	1	50.0%
Carroll	0	0.0%	0	0.0%	2	100.0%
Carter	5	62.5%	2	25.0%	1	12.5%
Cheatham	0	0.0%	1	100.0%	0	0.0%
Claiborne	2	100.0%	0	0.0%	0	0.0%
Clay	1	100.0%	0	0.0%	0	0.0%
Cooke	14	73.68%	3	15.79%	2	10.53%
Coffee	9	81.82%	1	9.09%	1	9.09%
Crockett	1	33.33%	1	33.33%	1	33.33%
Cumberland	1	33.33%	0	0.0%	2	66.67%
Davidson	6	54.55%	3	27.27%	2	18.18%
DeKalb	4	80.0%	1	20.0%	0	0.0%
Dickson	3	100.0%	0	0.0%	0	0.0%
Dyer	2	66.67%	0	0.0%	1	33.33%
Gibson	2	66.67%	0	0.0%	1	33.33%
Greene	1	50.0%	1	50.0%	0	0.0%
Hamblen	1	50.0%	0	0.0%	1	50.0%
Hamilton	1	20.0%	2	40.0%	2	40.0%
Hancock	0	0.0%	1	100.0%	0	0.0%
Hawkins	1	100.0%	0	0.0%	0	0.0%
Haywood	2	100.0%	0	0.0%	0	0.0%

**Table D-7b. New Public Schools & Additions Needs by County and Stage of Development**  
**Number and Estimated Cost for New Public Schools & Additions**  
*Five-year Period July 2023 through June 2028*

County	Conceptual			Planning & Design			Construction			
	Number	Cost [in millions]		Number	Cost [in millions]		Number	Cost [in millions]		
Henderson	1	100.0%	0.1	100.0%	0	0.0%	0	0.0%	0.0	0.0%
Henry	0	0.0%	0.0	0.0%	5	100.0%	6.9	100.0%	0	0.0%
Hickman	0	0.0%	0.0	0.0%	1	100.0%	0.7	100.0%	0	0.0%
Humphreys	1	33.33%	30.0	46.3%	2	66.67%	34.8	53.7%	0	0.0%
Jackson	1	50.0%	6.0	60.0%	1	50.0%	4.0	40.0%	0	0.0%
Jefferson	5	100.0%	25.5	100.0%	0	0.0%	0.0	0.0%	0	0.0%
Johnson	0	0.0%	0.0	0.0%	0	0.0%	0.0	0.0%	2	100.0%
Knox	0	0.0%	0.0	0.0%	0	0.0%	0.0	0.0%	2	100.0%
Lawrence	2	100.0%	5.0	100.0%	0	0.0%	0.0	0.0%	0	0.0%
Lewis	0	0.0%	0.0	0.0%	1	100.0%	41.9	100.0%	0	0.0%
Lincoln	0	0.0%	0.0	0.0%	3	100.0%	40.0	100.0%	0	0.0%
Loudon	2	100.0%	70.6	100.0%	0	0.0%	0.0	0.0%	0	0.0%
McMinn	0	0.0%	0.0	0.0%	0	0.0%	0.0	0.0%	2	100.0%
McNairy	7	100.0%	3.5	100.0%	0	0.0%	0.0	0.0%	0	0.0%
Macon	0	0.0%	0.0	0.0%	1	33.33%	31.0	80.52%	2	66.67%
Madison	1	50.0%	0.2	72.73%	1	50.0%	0.1	27.27%	0	0.0%
Marion	2	40.0%	2.1	5.5%	2	40.0%	2.6	6.78%	1	20.0%
Mauzy	0	0.0%	0.0	0.0%	2	50.0%	63.4	37.65%	2	50.0%
Meigs	1	100.0%	2.0	100.0%	0	0.0%	0.0	0.0%	0	0.0%
Monroe	5	100.0%	25.9	100.0%	0	0.0%	0.0	0.0%	0	0.0%
Montgomery	19	73.08%	91.0	37.35%	5	19.23%	62.6	25.69%	2	7.69%
Obion	3	75.0%	5.0	98.04%	1	25.0%	0.1	1.96%	0	0.0%
Overton	3	100.0%	5.2	100.0%	0	0.0%	0.0	0.0%	0	0.0%
Pickett	1	100.0%	15.0	100.0%	0	0.0%	0.0	0.0%	0	0.0%
Polk	1	100.0%	20.0	100.0%	0	0.0%	0.0	0.0%	0	0.0%
Putnam	4	66.67%	5.1	16.89%	1	16.67%	20.0	66.49%	1	16.67%
Rhea	0	0.0%	0.0	0.0%	4	80.0%	2.1	61.65%	1	20.0%
Roane	0	0.0%	0.0	0.0%	6	100.0%	9.0	100.0%	0	0.0%
									33.9	87.72%
									105.0	62.35%
									0.0	0.0%
									0.0	0.0%
									90.1	36.96%
									0.0	0.0%
									5.0	16.62%
									1.3	38.35%
									0.0	0.0%

**Table D-7b. New Public Schools & Additions Needs by County and Stage of Development**  
**Number and Estimated Cost for New Public Schools & Additions**

*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Robertson	2	53.0	1	40.0	1	0.1
Rutherford	6	411.8	1	53.2	1	11.4
Scott	6	7.0	0	0.0	1	1.5
Sequatchie	0	0.0	0	0.0	1	0.8
Sevier	26	26.2	10	5.8	0	0.0
Shelby	9	36.2	7	22.8	17	40.1
Smith	1	0.6	1	2.5	0	0.0
Sullivan	6	5.2	0	0.0	0	0.0
Sumner	0	0.0	2	33.7	2	44.9
Tipton	0	0.0	0	0.0	1	1.7
Union	3	0.2	1	42.0	0	0.0
Van Buren	0	0.0	1	0.1	0	0.0
Warren	2	1.0	0	0.0	1	3.0
Washington	2	32.9	2	2.5	1	43.0
Wayne	2	2.2	1	0.7	0	0.0
Weakley	3	3.1	0	0.0	0	0.0
White	0	0.0	1	0.1	0	0.0
Williamson	3	239.0	5	461.5	0	0.0
Wilson	5	313.0	2	142.0	3	113.3
<b>Grand Total</b>	<b>207</b>	<b>\$ 2,081.7</b>	<b>100</b>	<b>\$ 1,590.3</b>	<b>67</b>	<b>\$ 958.6</b>

The project count includes all projects at a school. A school can have more than one project and those projects can be in different stages.

**Table D-8a. Other Education Needs by County***Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Davidson	712,334	\$ 82,250,000	\$ 0	\$0	6	\$ 82,250,000	\$115
Fentress	19,696	13,270,000	0	\$0	4	13,270,000	\$674
Knox	500,669	39,070,000	0	\$0	4	39,070,000	\$78
Madison	99,193	9,160,000	0	\$0	3	9,160,000	\$92
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 143,750,000</b>	<b>\$ 0</b>	<b>\$0</b>	<b>17</b>	<b>\$ 143,750,000</b>	<b>\$20</b>

Only those counties that reported projects in this category are shown.

**Table D-8b. Other Education Needs by County and Stage of Development**  
 Number and Estimated Cost for Other Education  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Davidson	3	50.0% \$ 59.7	1	16.67% \$ 13.4	2	33.33% \$ 9.2
Fentress	3	75.0% 90.13% 12.0	1	25.0% 9.87% 1.3	0	0.0% 0.0
Knox	1	25.0% 11.52% 4.5	2	50.0% 29.61% 11.6	1	25.0% 23.0
Madison	0	0.0% 0.0	2	66.67% 36.68% 3.4	1	33.33% 5.8
<b>Grand Total</b>	<b>7</b>	<b>41.18% \$ 76.1</b>	<b>6</b>	<b>35.29% \$ 29.7</b>	<b>4</b>	<b>23.53% \$ 38.0</b>
						<b>26.42%</b>

**Table D-9a. School-System-wide Needs by County***Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	80,234	\$ 0	\$ 7,380,000	\$92	2	\$ 7,380,000	\$92
Coffee	60,633	0	709,928	\$12	2	709,928	\$12
Dickson	56,729	0	15,000,000	\$264	1	15,000,000	\$264
Giles	30,721	0	4,000,000	\$130	1	4,000,000	\$130
Grainger	24,681	0	200,000	\$8	1	200,000	\$8
Hickman	25,826	0	300,000	\$12	1	300,000	\$12
Macon	26,793	0	500,000	\$19	1	500,000	\$19
Obion	30,411	0	192,000	\$6	1	192,000	\$6
Pickett	5,128	0	100,000	\$20	1	100,000	\$20
Putnam	83,844	0	250,000	\$3	1	250,000	\$3
Rhea	33,924	0	2,500,000	\$74	1	2,500,000	\$74
Robertson	76,776	0	5,000,000	\$65	2	5,000,000	\$65
Rutherford	367,101	0	6,132,000	\$17	2	6,132,000	\$17
Sequatchie	17,161	0	600,000	\$35	1	600,000	\$35
Warren	42,638	0	4,200,000	\$99	1	4,200,000	\$99
Williamson	264,460	0	33,300,000	\$126	1	33,300,000	\$126
Wilson	163,674	0	3,405,000	\$21	3	3,405,000	\$21
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 0</b>	<b>\$ 83,768,928</b>	<b>\$12</b>	<b>23</b>	<b>\$ 83,768,928</b>	<b>\$12</b>

Only those counties that reported projects in this category are shown.

**Table D-9b. School-System-wide Needs by County and Stage of Development  
Number and Estimated Cost for School-System-wide  
Five-year Period July 2023 through June 2028**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	50.0% \$ 7.3	0	0.0% \$ 0.0	1	50.0% \$ 0.1
Coffee	0	0.0% 0.0	2	100.0% 0.7	0	0.0% 0.0
Dickson	1	100.0% 15.0	0	0.0% 0.0	0	0.0% 0.0
Giles	1	100.0% 4.0	0	0.0% 0.0	0	0.0% 0.0
Grainger	0	0.0% 0.0	1	100.0% 0.2	0	0.0% 0.0
Hickman	0	0.0% 0.0	1	100.0% 0.3	0	0.0% 0.0
Macon	1	100.0% 0.5	0	0.0% 0.0	0	0.0% 0.0
Obion	1	100.0% 0.2	0	0.0% 0.0	0	0.0% 0.0
Pickett	1	100.0% 0.1	0	0.0% 0.0	0	0.0% 0.0
Putnam	1	100.0% 0.3	0	0.0% 0.0	0	0.0% 0.0
Rhea	0	0.0% 0.0	1	100.0% 2.5	0	0.0% 0.0
Robertson	1	50.0% 2.5	0	0.0% 0.0	1	50.0% 2.5
Rutherford	0	0.0% 0.0	2	100.0% 6.1	0	0.0% 0.0
Sequatchie	1	100.0% 0.6	0	0.0% 0.0	0	0.0% 0.0
Warren	0	0.0% 0.0	0	0.0% 0.0	1	100.0% 4.2
Williamson	0	0.0% 0.0	0	0.0% 0.0	1	100.0% 33.3
Wilson	1	33.33% 2.6	1	33.33% 0.5	1	33.33% 0.3
<b>Grand Total</b>	<b>10</b>	<b>43.48% \$ 33.0</b>	<b>8</b>	<b>34.78% \$ 10.3</b>	<b>5</b>	<b>21.74% \$ 40.4</b>
				<b>12.35%</b>		<b>48.23%</b>

Table D-10a. Water and Wastewater Needs by County

Five-year Period July 2023 through June 2028

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	80,234	\$ 13,800,000	\$ 92,340,000	\$1,151	22	\$ 106,140,000	\$1,323
Bedford	53,055	0	16,414,000	\$309	6	16,414,000	\$309
Benton	16,103	0	21,350,000	\$1,326	4	21,350,000	\$1,326
Bledsoe	15,060	0	9,640,575	\$640	2	9,640,575	\$640
Blount	141,456	0	103,918,535	\$735	16	103,918,535	\$735
Bradley	111,579	0	10,050,000	\$90	7	10,050,000	\$90
Campbell	40,223	2,441,000	32,936,000	\$819	14	35,377,000	\$880
Cannon	15,063	0	2,600,000	\$173	2	2,600,000	\$173
Carroll	28,860	0	4,231,945	\$147	9	4,231,945	\$147
Carter	57,022	2,442,714	30,660,000	\$538	17	33,102,714	\$581
Cheatham	42,254	0	44,275,000	\$1,048	4	44,275,000	\$1,048
Chester	17,606	0	11,301,371	\$642	4	11,301,371	\$642
Claiborne	32,654	1,000,000	12,773,338	\$391	9	13,773,338	\$422
Clay	7,714	0	5,000,000	\$648	2	5,000,000	\$648
Cocke	37,404	0	22,735,169	\$608	5	22,735,169	\$608
Coffee	60,633	0	8,500,000	\$140	3	8,500,000	\$140
Crockett	13,982	0	7,043,001	\$504	13	7,043,001	\$504
Cumberland	64,760	0	80,100,000	\$1,237	5	80,100,000	\$1,237
Davidson	712,334	0	1,629,940,000	\$2,288	23	1,629,940,000	\$2,288
Decatur	11,656	0	1,710,500	\$147	1	1,710,500	\$147
DeKalb	21,225	0	1,000,000	\$47	1	1,000,000	\$47
Dickson	56,729	0	11,054,583	\$195	6	11,054,583	\$195
Dyer	36,498	0	3,150,000	\$86	3	3,150,000	\$86
Fentress	19,696	0	450,000	\$23	2	450,000	\$23
Franklin	44,654	4,300,000	12,460,000	\$279	5	16,760,000	\$375
Gibson	51,045	0	3,115,000	\$61	9	3,115,000	\$61
Giles	30,721	0	3,731,000	\$121	3	3,731,000	\$121
Grainger	24,681	0	7,352,250	\$298	8	7,352,250	\$298
Greene	72,577	3,210,000	81,234,877	\$1,119	24	84,444,877	\$1,164
Grundy	13,955	5,000,000	12,705,000	\$910	6	17,705,000	\$1,269
Hamilton	379,864	65,000,000	306,796,592	\$808	45	371,796,592	\$979
Hancock	6,956	0	9,972,505	\$1,434	12	9,972,505	\$1,434
Hardeman	25,567	0	6,874,368	\$269	6	6,874,368	\$269
Hardin	27,229	0	2,709,423	\$100	2	2,709,423	\$100
Hawkins	58,600	545,000	27,084,828	\$462	28	27,629,828	\$471
Haywood	17,328	0	15,140,000	\$874	2	15,140,000	\$874
Henderson	28,070	0	1,259,650	\$45	1	1,259,650	\$45
Henry	32,554	0	550,000	\$17	3	550,000	\$17
Hickman	25,826	0	2,225,000	\$86	3	2,225,000	\$86
Houston	8,393	0	16,915,000	\$2,015	12	16,915,000	\$2,015
Humphreys	19,209	1,500,000	24,625,000	\$1,282	13	26,125,000	\$1,360
Jackson	12,363	0	13,000,000	\$1,052	3	13,000,000	\$1,052
Jefferson	57,838	0	13,783,962	\$238	8	13,783,962	\$238
Johnson	18,375	0	9,847,486	\$536	11	9,847,486	\$536
Knox	500,669	0	300,180,945	\$600	42	300,180,945	\$600

**Table D-10a. Water and Wastewater Needs by County**

*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Lake	6,347	0	2,300,000	\$362	4	2,300,000	\$362
Lincoln	36,169	0	14,300,000	\$395	3	14,300,000	\$395
Loudon	60,591	0	64,122,558	\$1,058	37	64,122,558	\$1,058
McMinn	55,678	5,123,957	1,414,000	\$25	3	6,537,957	\$117
McNairy	26,163	0	19,198,000	\$734	6	19,198,000	\$734
Macon	26,793	0	17,000,000	\$634	3	17,000,000	\$634
Madison	99,193	1,650,000	50,590,533	\$510	14	52,240,533	\$527
Marion	29,382	0	3,554,400	\$121	3	3,554,400	\$121
Marshall	36,961	0	72,649,630	\$1,966	11	72,649,630	\$1,966
Maury	110,760	0	15,000,000	\$135	1	15,000,000	\$135
Meigs	13,691	0	3,200,000	\$234	1	3,200,000	\$234
Monroe	48,594	0	9,283,865	\$191	7	9,283,865	\$191
Montgomery	239,872	0	187,173,000	\$780	14	187,173,000	\$780
Moore	6,748	0	26,700,000	\$3,957	3	26,700,000	\$3,957
Morgan	21,573	1,230,000	4,200,000	\$195	6	5,430,000	\$252
Obion	30,411	0	8,992,000	\$296	10	8,992,000	\$296
Overton	23,327	0	3,900,000	\$167	3	3,900,000	\$167
Pickett	5,128	0	6,800,000	\$1,326	2	6,800,000	\$1,326
Polk	18,033	0	9,750,000	\$541	4	9,750,000	\$541
Putnam	83,844	0	12,062,618	\$144	6	12,062,618	\$144
Rhea	33,924	0	23,800,000	\$702	1	23,800,000	\$702
Roane	56,096	2,191,040	23,225,990	\$414	13	25,417,030	\$453
Robertson	76,776	3,200,000	138,175,000	\$1,800	14	141,375,000	\$1,841
Rutherford	367,101	0	230,454,962	\$628	59	230,454,962	\$628
Sequatchie	17,161	0	1,500,000	\$87	1	1,500,000	\$87
Sevier	99,415	0	254,965,128	\$2,565	57	254,965,128	\$2,565
Shelby	910,042	0	641,351,804	\$705	13	641,351,804	\$705
Smith	20,538	0	19,575,000	\$953	7	19,575,000	\$953
Stewart	14,222	0	31,949,572	\$2,246	12	31,949,572	\$2,246
Sullivan	162,135	2,500,000	94,039,006	\$580	25	96,539,006	\$595
Sumner	207,994	8,000,000	310,623,990	\$1,493	60	318,623,990	\$1,532
Tipton	62,015	0	33,400,000	\$539	7	33,400,000	\$539
Trousdale	12,271	0	33,472,720	\$2,728	10	33,472,720	\$2,728
Unicoi	17,756	0	10,940,270	\$616	13	10,940,270	\$616
Van Buren	6,493	0	6,700,000	\$1,032	2	6,700,000	\$1,032
Warren	42,638	0	19,670,000	\$461	4	19,670,000	\$461
Washington	138,420	3,000,000	129,493,000	\$936	26	132,493,000	\$957
Wayne	16,066	0	859,583	\$54	1	859,583	\$54
Weakley	33,084	500,000	2,368,570	\$72	5	2,868,570	\$87
White	28,692	0	1,200,000	\$42	2	1,200,000	\$42
Williamson	264,460	48,000,000	404,414,051	\$1,529	95	452,414,051	\$1,711
Wilson	163,674	7,000,000	280,515,000	\$1,714	45	287,515,000	\$1,757
Multi-county	7,126,489	456,158,385	575,000	\$0	23	456,733,385	\$64
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 637,792,096</b>	<b>\$ 6,260,196,153</b>	<b>\$878</b>	<b>1,062</b>	<b>\$ 6,897,988,249</b>	<b>\$968</b>

Only those counties that reported projects in this category are shown.

**Table D-10b. Water and Wastewater Needs by County and Stage of Development**  
**Number and Estimated Cost for Water and Wastewater**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	8	36.36%	11	24.4	3	49.5
Bedford	3	50.0%	1	8.0	2	1.8
Benton	4	100.0%	0	0.0	0	0.0
Bledsoe	0	0.0%	1	8.4	1	1.3
Blount	2	12.5%	7	79.9	7	5.2
Bradley	4	57.14%	2	3.7	1	2.0
Campbell	7	50.0%	5	7.0	2	2.9
Cannon	0	0.0%	1	0.5	1	2.1
Carroll	5	55.56%	2	1.2	2	1.1
Carter	14	82.35%	2	3.3	1	2.2
Cheatham	2	50.0%	2	42.5	0	0.0
Chester	3	75.0%	1	4.4	0	0.0
Claborne	4	44.44%	4	2.9	1	0.6
Clay	1	50.0%	1	2.0	0	0.0
Cooke	0	0.0%	2	20.6	3	2.1
Coffee	0	0.0%	2	4.5	1	4.0
Crockett	10	76.92%	1	0.1	2	0.6
Cumberland	3	60.0%	1	10.0	1	4.0
Davidson	2	8.7%	10	35.6	11	1,567.5
Decatur	0	0.0%	1	1.7	0	0.0
DeKalb	1	100.0%	0	0.0	0	0.0
Dickson	0	0.0%	6	11.1	0	0.0
Dyer	2	66.67%	1	2.5	0	0.0
Fentress	1	50.0%	1	0.3	0	0.0
Franklin	1	20.0%	3	10.7	1	5.5
Gibson	8	88.89%	1	0.6	0	0.0
Giles	2	66.67%	1	3.0	0	0.0
Grainger	5	62.5%	2	3.5	1	0.5

**Table D-10b. Water and Wastewater Needs by County and Stage of Development**  
**Number and Estimated Cost for Water and Wastewater**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Greene	16	66.67%	2	8.33%	6	25.0%
Grundy	4	66.67%	1	16.67%	1	16.67%
Hamilton	10	22.22%	24	53.33%	11	24.44%
Hancock	7	58.33%	5	41.67%	0	0.0%
Hardeman	2	33.33%	4	66.67%	0	0.0%
Hardin	1	50.0%	1	50.0%	0	0.0%
Hawkins	22	78.57%	3	10.71%	3	10.71%
Haywood	1	50.0%	1	50.0%	0	0.0%
Henderson	0	0.0%	0	0.0%	1	100.0%
Henry	3	100.0%	0	0.0%	0	0.0%
Hickman	1	33.33%	2	66.67%	0	0.0%
Houston	3	25.0%	8	66.67%	1	8.33%
Humphreys	8	61.54%	3	23.08%	2	15.38%
Jackson	1	33.33%	2	66.67%	0	0.0%
Jefferson	3	37.5%	3	37.5%	2	25.0%
Johnson	8	72.73%	3	27.27%	0	0.0%
Knox	15	35.71%	22	52.38%	5	11.9%
Lake	4	100.0%	0	0.0%	0	0.0%
Lincoln	2	66.67%	1	33.33%	0	0.0%
Loudon	1	2.7%	32	86.49%	4	10.81%
McMinn	2	66.67%	0	0.0%	1	33.33%
McNairy	4	66.67%	2	33.33%	0	0.0%
Macon	1	33.33%	2	66.67%	0	0.0%
Madison	5	35.71%	6	42.86%	3	21.43%
Marion	1	33.33%	2	66.67%	0	0.0%
Marshall	5	45.45%	4	36.36%	2	18.18%
Maury	1	100.0%	0	0.0%	0	0.0%
Meigs	0	0.0%	1	100.0%	0	0.0%

**Table D-10b. Water and Wastewater Needs by County and Stage of Development**  
**Number and Estimated Cost for Water and Wastewater**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Monroe	1	14.29%	3	42.86%	3	65.45%
Montgomery	5	35.71%	7	50.0%	2	132.7
Moore	0	0.0%	1	33.33%	2	86.14%
Morgan	3	50.0%	2	33.33%	1	7.37%
Obion	5	50.0%	3	30.0%	2	34.52%
Overton	3	100.0%	0	0.0%	0	0.0
Pickett	1	50.0%	1	50.0%	0	0.0
Polk	4	100.0%	0	0.0%	0	0.0
Putnam	0	0.0%	4	66.67%	2	35.87%
Rhea	0	0.0%	1	100.0%	0	0.0
Roane	6	46.15%	7	53.85%	0	0.0
Robertson	5	35.71%	5	35.71%	4	23.61%
Rutherford	17	28.81%	27	45.76%	15	19.37%
Sequatchie	1	100.0%	0	0.0%	0	0.0
Sevier	33	57.89%	16	28.07%	8	46.71%
Shelby	3	23.08%	5	38.46%	5	91.44%
Smith	5	71.43%	2	28.57%	0	0.0
Stewart	8	66.67%	1	8.33%	3	15.17%
Sullivan	10	40.0%	10	40.0%	5	22.01%
Sumner	10	16.67%	30	50.0%	20	21.66%
Tipton	4	57.14%	3	42.86%	0	0.0
Trousdale	8	80.0%	2	20.0%	0	0.0
Unicoi	12	92.31%	1	7.69%	0	0.0
Van Buren	2	100.0%	0	0.0%	0	0.0
Warren	1	25.0%	1	25.0%	2	50.84%
Washington	13	50.0%	6	23.08%	7	38.08%
Wayne	1	100.0%	0	0.0%	0	0.0
Weakley	3	60.0%	1	20.0%	1	17.43%



Table D-11a. Law Enforcement Needs by County

Five-year Period July 2023 through June 2028

County	2023 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	80,234	\$ 0	\$ 22,000,000	\$274	1	\$ 22,000,000	\$274
Bedford	53,055	0	8,000,000	\$151	1	8,000,000	\$151
Benton	16,103	0	1,500,000	\$93	1	1,500,000	\$93
Bledsoe	15,060	90,990,000	0	\$0	13	90,990,000	\$6,042
Blount	141,456	790,000	0	\$0	2	790,000	\$6
Campbell	40,223	0	250,000	\$6	1	250,000	\$6
Carroll	28,860	1,220,000	0	\$0	1	1,220,000	\$42
Cheatham	42,254	1,490,000	56,000,000	\$1,325	2	57,490,000	\$1,361
Chester	17,606	1,970,000	0	\$0	2	1,970,000	\$112
Clay	7,714	7,500,000	0	\$0	1	7,500,000	\$972
Cocke	37,404	990,000	3,000,000	\$80	2	3,990,000	\$107
Cumberland	64,760	1,070,000	0	\$0	1	1,070,000	\$17
Davidson	712,334	607,749,000	32,650,000	\$46	70	640,399,000	\$899
DeKalb	21,225	0	70,000,000	\$3,298	1	70,000,000	\$3,298
Dickson	56,729	1,220,000	5,000,000	\$88	2	6,220,000	\$110
Dyer	36,498	0	750,000	\$21	1	750,000	\$21
Fayette	44,175	201,050,000	0	\$0	6	201,050,000	\$4,551
Gibson	51,045	1,320,000	0	\$0	1	1,320,000	\$26
Giles	30,721	1,500,000	0	\$0	1	1,500,000	\$49
Greene	72,577	0	12,000,000	\$165	1	12,000,000	\$165
Hamblen	66,216	0	105,000,000	\$1,586	1	105,000,000	\$1,586
Hamilton	379,864	30,920,000	30,847,843	\$81	6	61,767,843	\$163
Hardeman	25,567	1,080,000	1,000,000	\$39	2	2,080,000	\$81
Hawkins	58,600	1,630,000	495,000	\$8	2	2,125,000	\$36
Haywood	17,328	1,340,000	0	\$0	1	1,340,000	\$77
Henderson	28,070	1,390,000	652,588	\$23	2	2,042,588	\$73
Hickman	25,826	81,930,000	0	\$0	16	81,930,000	\$3,172
Humphreys	19,209	0	30,000,000	\$1,562	1	30,000,000	\$1,562
Jefferson	57,838	26,920,000	0	\$0	6	26,920,000	\$465
Johnson	18,375	112,080,000	0	\$0	17	112,080,000	\$6,100
Knox	500,669	22,957,558	71,226,049	\$142	5	94,183,607	\$188
Lake	6,347	102,260,000	0	\$0	16	102,260,000	\$16,112
Lauderdale	24,610	92,850,000	0	\$0	13	92,850,000	\$3,773
Lawrence	46,114	18,300,000	0	\$0	1	18,300,000	\$397
Lewis	13,066	770,000	7,000,000	\$536	2	7,770,000	\$595
Lincoln	36,169	200,000	0	\$0	1	200,000	\$6
Loudon	60,591	0	18,000,000	\$297	1	18,000,000	\$297
McMinn	55,678	1,700,000	0	\$0	1	1,700,000	\$31
Macon	26,793	680,000	5,000,000	\$187	2	5,680,000	\$212
Madison	99,193	12,760,000	0	\$0	2	12,760,000	\$129
Marshall	36,961	0	75,000	\$2	1	75,000	\$2
Maury	110,760	1,790,000	71,800,000	\$648	3	73,590,000	\$664
Montgomery	239,872	1,105,000	92,582,456	\$386	12	93,687,456	\$391
Morgan	21,573	57,500,000	0	\$0	17	57,500,000	\$2,665
Obion	30,411	4,320,000	0	\$0	3	4,320,000	\$142

**Table D-11a. Law Enforcement Needs by County**

*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Pickett	5,128	0	25,000,000	\$4,875	1	25,000,000	\$4,875
Putnam	83,844	24,430,000	0	\$0	5	24,430,000	\$291
Rhea	33,924	445,000	0	\$0	1	445,000	\$13
Roane	56,096	0	54,500,000	\$972	1	54,500,000	\$972
Rutherford	367,101	128,260,000	51,350,000	\$140	9	179,610,000	\$489
Sequatchie	17,161	1,140,000	0	\$0	1	1,140,000	\$66
Sevier	99,415	0	3,770,000	\$38	2	3,770,000	\$38
Shelby	910,042	63,710,000	95,977,800	\$105	23	159,687,800	\$175
Sullivan	162,135	0	98,000,000	\$604	2	98,000,000	\$604
Sumner	207,994	0	3,000,000	\$14	3	3,000,000	\$14
Tipton	62,015	1,200,000	0	\$0	1	1,200,000	\$19
Trousdale	12,271	0	25,000,000	\$2,037	1	25,000,000	\$2,037
Unicoi	17,756	0	852,000	\$48	1	852,000	\$48
Warren	42,638	12,168,000	30,000,000	\$704	2	42,168,000	\$989
Washington	138,420	21,150,000	2,800,000	\$20	2	23,950,000	\$173
Wayne	16,066	99,680,000	0	\$0	14	99,680,000	\$6,204
Weakley	33,084	0	5,000,000	\$151	1	5,000,000	\$151
White	28,692	170,000	0	\$0	1	170,000	\$6
Williamson	264,460	0	12,600,000	\$48	3	12,600,000	\$48
Wilson	163,674	0	11,840,000	\$72	1	11,840,000	\$72
Multi-county	7,126,489	145,280,000	0	\$0	55	145,280,000	\$20
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 1,990,974,558</b>	<b>\$ 1,064,518,736</b>	<b>\$149</b>	<b>375</b>	<b>\$ 3,055,493,294</b>	<b>\$429</b>

Only those counties that reported projects in this category are shown.

**Table D-11b. Law Enforcement Needs by County and Stage of Development**  
**Number and Estimated Cost for Law Enforcement**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	0	0.0	1	22.0	0	0.0
Bedford	0	0.0	1	8.0	0	0.0
Benton	1	1.5	0	0.0	0	0.0
Bledsoe	7	31.9	5	54.4	1	4.7
Blount	1	0.6	0	0.0	1	0.2
Campbell	1	0.3	0	0.0	0	0.0
Carroll	0	0.0	0	0.0	1	1.2
Cheatham	1	1.5	0	0.0	1	56.0
Chester	1	0.9	0	0.0	1	1.1
Clay	0	0.0	1	7.5	0	0.0
Cooke	1	3.0	0	0.0	1	1.0
Cumberland	1	1.1	0	0.0	0	0.0
Davidson	43	441.5	17	147.1	10	51.8
DeKalb	1	70.0	0	0.0	0	0.0
Dickson	2	6.2	0	0.0	0	0.0
Dyer	0	0.0	1	0.8	0	0.0
Fayette	0	0.0	4	195.1	2	6.0
Gibson	0	0.0	0	0.0	1	1.3
Giles	1	1.5	0	0.0	0	0.0
Greene	1	12.0	0	0.0	0	0.0
Hamblen	0	0.0	0	0.0	1	105.0
Hamilton	2	12.0	2	18.9	2	30.9
Hardeman	2	2.1	0	0.0	0	0.0
Hawkins	2	2.1	0	0.0	0	0.0
Haywood	0	0.0	0	0.0	1	1.3
Henderson	1	1.4	1	0.7	0	0.0
Hickman	9	50.1	5	22.8	2	9.1
Humphreys	0	0.0	1	30.0	0	0.0

**Table D-11b. Law Enforcement Needs by County and Stage of Development**  
**Number and Estimated Cost for Law Enforcement**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Jefferson	4	66.67%	0	0.0%	2	33.33%
Johnson	12	70.59%	3	17.65%	2	11.76%
Knox	2	40.0%	0	0.0%	3	60.0%
Lake	8	50.0%	5	31.25%	3	18.75%
Lauderdale	8	61.54%	3	23.08%	2	15.38%
Lawrence	1	100.0%	0	0.0%	0	0.0%
Lewis	0	0.0%	0	0.0%	2	100.0%
Lincoln	1	100.0%	0	0.0%	0	0.0%
Loudon	0	0.0%	0	0.0%	1	100.0%
McMinn	1	100.0%	0	0.0%	0	0.0%
Macon	1	50.0%	1	50.0%	0	0.0%
Madison	2	100.0%	0	0.0%	0	0.0%
Marshall	1	100.0%	0	0.0%	0	0.0%
Maury	1	33.33%	1	33.33%	1	33.33%
Montgomery	7	58.33%	2	16.67%	3	25.0%
Morgan	13	76.47%	2	11.76%	2	11.76%
Obion	2	66.67%	1	33.33%	0	0.0%
Pickett	0	0.0%	1	100.0%	0	0.0%
Putnam	5	100.0%	0	0.0%	0	0.0%
Rhea	0	0.0%	0	0.0%	1	100.0%
Roane	1	100.0%	0	0.0%	0	0.0%
Rutherford	2	22.22%	2	22.22%	5	55.56%
Sequatchie	0	0.0%	0	0.0%	1	100.0%
Sevier	1	50.0%	0	0.0%	1	50.0%
Shelby	16	69.57%	3	13.04%	4	17.39%
Sullivan	1	50.0%	0	0.0%	1	50.0%
Sumner	2	66.67%	1	33.33%	0	0.0%
Tipton	0	0.0%	1	100.0%	0	0.0%



**Table D-12a. Public Health Facilities Needs by County**

*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	80,234	\$ 0	\$ 3,923,920	\$49	1	\$ 3,923,920	\$49
Bledsoe	15,060	0	4,500,000	\$299	1	4,500,000	\$299
Bradley	111,579	47,729,558	0	\$0	1	47,729,558	\$428
Cannon	15,063	0	100,000	\$7	1	100,000	\$7
Coffee	60,633	0	4,600,000	\$76	1	4,600,000	\$76
Davidson	712,334	154,060,000	0	\$0	10	154,060,000	\$216
Dickson	56,729	0	7,500,000	\$132	1	7,500,000	\$132
Fentress	19,696	0	625,000	\$32	1	625,000	\$32
Greene	72,577	53,740,000	0	\$0	1	53,740,000	\$740
Grundy	13,955	0	1,500,000	\$107	1	1,500,000	\$107
Hamblen	66,216	0	4,500,000	\$68	1	4,500,000	\$68
Hamilton	379,864	287,310,000	0	\$0	3	287,310,000	\$756
Hardeman	25,567	124,820,000	0	\$0	4	124,820,000	\$4,882
Houston	8,393	0	465,000	\$55	1	465,000	\$55
Knox	500,669	75,930,000	0	\$0	3	75,930,000	\$152
McMinn	55,678	0	6,000,000	\$108	1	6,000,000	\$108
Macon	26,793	0	450,000	\$17	1	450,000	\$17
Madison	99,193	32,000,000	1,373,594	\$14	3	33,373,594	\$336
Maury	110,760	11,750,000	0	\$0	1	11,750,000	\$106
Montgomery	239,872	0	31,360,000	\$131	5	31,360,000	\$131
Overton	23,327	0	7,500,000	\$322	2	7,500,000	\$322
Pickett	5,128	0	648,000	\$126	1	648,000	\$126
Rutherford	367,101	20,000,000	0	\$0	1	20,000,000	\$54
Scott	22,171	650,000	0	\$0	1	650,000	\$29
Shelby	910,042	129,116,000	0	\$0	4	129,116,000	\$142
Sullivan	162,135	159,470,000	1,900,000	\$12	2	161,370,000	\$995
Sumner	207,994	0	3,000,000	\$14	1	3,000,000	\$14
Van Buren	6,493	0	580,000	\$89	1	580,000	\$89
Warren	42,638	0	10,000,000	\$235	1	10,000,000	\$235
Washington	138,420	2,800,000	0	\$0	2	2,800,000	\$20
White	28,692	0	5,000,000	\$174	1	5,000,000	\$174
Wilson	163,674	1,750,000	0	\$0	1	1,750,000	\$11
Multi-county	7,126,489	1,330,000	0	\$0	1	1,330,000	\$0
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 1,102,455,558</b>	<b>\$ 95,525,514</b>	<b>\$13</b>	<b>61</b>	<b>\$ 1,197,981,072</b>	<b>\$168</b>

Only those counties that reported projects in this category are shown.

**Table D-12b. Public Health Facilities Needs by County and Stage of Development**  
**Number and Estimated Cost for Public Health Facilities**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	3.9	0	0.0	0	0.0
Bledsoe	1	4.5	0	0.0	0	0.0
Bradley	0	0.0	0	0.0	1	47.7
Cannon	1	0.1	0	0.0	0	0.0
Coffee	1	4.6	0	0.0	0	0.0
Davidson	6	66.6	2	20.0	2	11.5
Dickson	0	0.0	1	100.0	0	0.0
Fentress	0	0.0	0	0.0	1	0.6
Greene	0	0.0	1	100.0	0	0.0
Grundy	0	0.0	1	100.0	0	0.0
Hamblen	0	0.0	1	100.0	0	0.0
Hamilton	2	282.1	1	33.33%	0	0.0
Hardeman	4	124.8	0	0.0	0	0.0
Houston	0	0.0	1	100.0	0	0.0
Knox	0	0.0	3	100.0	0	0.0
McMinn	0	0.0	1	100.0	0	0.0
Macon	0	0.0	1	100.0	0	0.0
Madison	1	10.0	1	33.33%	1	22.0
Maury	0	0.0	1	100.0	0	0.0
Montgomery	5	31.4	0	0.0	0	0.0
Overton	1	7.0	1	50.0	0	0.0
Pickett	1	0.6	0	0.0	0	0.0
Rutherford	1	20.0	0	0.0	0	0.0
Scott	1	0.7	0	0.0	0	0.0
Shelby	2	6.0	1	25.0	1	68.8
Sullivan	2	161.4	0	0.0	0	0.0
Sumner	0	0.0	1	100.0	0	0.0
Van Buren	1	0.6	0	0.0	0	0.0



**Table D-13a. Housing Needs by County**  
*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Carter	57,022	\$ 0	\$ 4,432,000	\$78	8	\$ 4,432,000	\$78
Davidson	712,334	0	164,000,000	\$230	3	164,000,000	\$230
DeKalb	21,225	0	500,000	\$24	1	500,000	\$24
Fayette	44,175	0	200,000	\$5	1	200,000	\$5
Hawkins	58,600	0	600,000	\$10	3	600,000	\$10
Knox	500,669	0	20,000,000	\$40	1	20,000,000	\$40
Pickett	5,128	0	5,000,000	\$975	1	5,000,000	\$975
Shelby	910,042	0	167,019,000	\$184	1	167,019,000	\$184
Sullivan	162,135	0	16,203,565	\$100	9	16,203,565	\$100
Unicoi	17,756	0	150,000	\$8	1	150,000	\$8
Washington	138,420	0	19,384,350	\$140	3	19,384,350	\$140
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 0</b>	<b>\$ 397,488,915</b>	<b>\$56</b>	<b>32</b>	<b>\$ 397,488,915</b>	<b>\$56</b>

Only those counties that reported projects in this category are shown.

**Table D-13b. Housing Needs by County and Stage of Development**  
 Number and Estimated Cost for Housing  
 Five-year Period July 2023 through June 2028

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Carter	8	100.0% \$ 4.4	0	0.0% \$ 0.0	0	0.0% \$ 0.0
Davidson	0	0.0% 0.0	1	33.33% 82.0	2	66.67% 82.0
DeKalb	0	0.0% 0.0	0	0.0% 0.0	1	100.0% 0.5
Fayette	1	100.0% 0.2	0	0.0% 0.0	0	0.0% 0.0
Hawkins	2	66.67% 0.1	1	33.33% 0.5	0	0.0% 0.0
Knox	0	0.0% 0.0	0	0.0% 0.0	1	100.0% 20.0
Pickett	1	100.0% 5.0	0	0.0% 0.0	0	0.0% 0.0
Shelby	0	0.0% 0.0	0	0.0% 0.0	1	100.0% 167.0
Sullivan	4	44.44% 1.7	3	33.33% 14.4	2	22.22% 88.87%
Unicoi	0	0.0% 0.0	1	100.0% 0.2	0	0.0% 0.0
Washington	1	33.33% 1.2	1	33.33% 16.0	1	33.33% 82.54%
<b>Grand Total</b>	17	53.13% \$ 12.6	7	21.88% \$ 113.1	8	25.0% \$ 271.9
		3.17%		28.44%		68.39%

Table D-14a. Fire Protection Needs by County

Five-year Period July 2023 through June 2028

County	2023 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	80,234	\$ 0	\$ 19,000,000	\$237	3	\$ 19,000,000	\$237
Bedford	53,055	0	6,000,000	\$113	1	6,000,000	\$113
Benton	16,103	0	1,065,000	\$66	1	1,065,000	\$66
Blount	141,456	0	2,546,408	\$18	2	2,546,408	\$18
Campbell	40,223	3,000,000	477,273	\$12	2	3,477,273	\$86
Carroll	28,860	0	400,000	\$14	2	400,000	\$14
Carter	57,022	0	7,250,000	\$127	4	7,250,000	\$127
Cheatham	42,254	0	7,000,000	\$166	2	7,000,000	\$166
Chester	17,606	0	338,387	\$19	1	338,387	\$19
Claiborne	32,654	0	1,000,000	\$31	1	1,000,000	\$31
Crockett	13,982	0	200,000	\$14	1	200,000	\$14
Davidson	712,334	0	139,600,000	\$196	2	139,600,000	\$196
DeKalb	21,225	0	250,000	\$12	1	250,000	\$12
Dickson	56,729	0	6,025,000	\$106	4	6,025,000	\$106
Dyer	36,498	0	591,332	\$16	1	591,332	\$16
Fayette	44,175	0	3,696,855	\$84	1	3,696,855	\$84
Franklin	44,654	0	150,000	\$3	1	150,000	\$3
Gibson	51,045	0	300,000	\$6	1	300,000	\$6
Greene	72,577	2,500,000	5,520,000	\$76	6	8,020,000	\$111
Grundy	13,955	0	150,000	\$11	1	150,000	\$11
Hamblen	66,216	0	5,000,000	\$76	1	5,000,000	\$76
Hardeman	25,567	0	950,000	\$37	1	950,000	\$37
Hardin	27,229	0	350,000	\$13	1	350,000	\$13
Hawkins	58,600	0	600,000	\$10	1	600,000	\$10
Humphreys	19,209	0	650,000	\$34	2	650,000	\$34
Lawrence	46,114	0	850,000	\$18	1	850,000	\$18
Loudon	60,591	0	2,000,000	\$33	2	2,000,000	\$33
McMinn	55,678	0	4,000,000	\$72	1	4,000,000	\$72
McNairy	26,163	0	80,000	\$3	1	80,000	\$3
Maury	110,760	0	8,370,889	\$76	2	8,370,889	\$76
Montgomery	239,872	12,500,000	53,809,869	\$224	10	66,309,869	\$276
Pickett	5,128	0	95,000	\$19	1	95,000	\$19
Roane	56,096	0	700,000	\$12	1	700,000	\$12
Robertson	76,776	0	8,750,000	\$114	3	8,750,000	\$114
Rutherford	367,101	0	82,412,100	\$224	13	82,412,100	\$224
Sevier	99,415	0	4,870,000	\$49	2	4,870,000	\$49
Shelby	910,042	0	40,129,820	\$44	13	40,129,820	\$44
Sumner	207,994	0	33,000,000	\$159	6	33,000,000	\$159
Unicoi	17,756	0	850,000	\$48	2	850,000	\$48
Warren	42,638	0	825,000	\$19	2	825,000	\$19
Washington	138,420	0	5,700,000	\$41	4	5,700,000	\$41
Weakley	33,084	0	6,000,000	\$181	1	6,000,000	\$181
Williamson	264,460	0	103,986,304	\$393	13	103,986,304	\$393
Wilson	163,674	0	5,000,000	\$31	1	5,000,000	\$31
Multi-county	7,126,489	283,000	0	\$0	2	283,000	\$0
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 18,283,000</b>	<b>\$ 570,539,237</b>	<b>\$80</b>	<b>125</b>	<b>\$ 588,822,237</b>	<b>\$83</b>

Only those counties that reported projects in this category are shown.

**Table D-14b. Fire Protection Needs by County and Stage of Development  
Number and Estimated Cost for Fire Protection  
Five-year Period July 2023 through June 2028**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	2	66.67% \$ 13.0	1	33.33% \$ 6.0	0	0.0% \$ 0.0
Bedford	0	0.0% 0.0	1	100.0% 6.0	0	0.0% 0.0
Benton	0	0.0% 0.0	1	100.0% 1.1	0	0.0% 0.0
Blount	1	50.0% 0.1	1	50.0% 2.5	0	0.0% 0.0
Campbell	1	50.0% 0.5	1	50.0% 3.0	0	0.0% 0.0
Carroll	2	100.0% 0.4	0	0.0% 0.0	0	0.0% 0.0
Carter	4	100.0% 7.3	0	0.0% 0.0	0	0.0% 0.0
Cheatham	1	50.0% 0.1	0	0.0% 0.0	1	50.0% 6.9
Chester	0	0.0% 0.0	0	0.0% 0.0	1	100.0% 0.3
Clabourne	1	100.0% 1.0	0	0.0% 0.0	0	0.0% 0.0
Crockett	1	100.0% 0.2	0	0.0% 0.0	0	0.0% 0.0
Davidson	1	50.0% 127.6	1	50.0% 12.0	0	0.0% 0.0
DeKalb	1	100.0% 0.3	0	0.0% 0.0	0	0.0% 0.0
Dickson	3	75.0% 5.8	0	0.0% 0.0	1	25.0% 0.3
Dyer	0	0.0% 0.0	1	100.0% 0.6	0	0.0% 0.0
Fayette	0	0.0% 0.0	1	100.0% 3.7	0	0.0% 0.0
Franklin	0	0.0% 0.0	0	0.0% 0.0	1	100.0% 0.2
Gibson	1	100.0% 0.3	0	0.0% 0.0	0	0.0% 0.0
Greene	2	33.33% 2.8	3	50.0% 1.3	1	16.67% 3.9
Grundy	1	100.0% 0.2	0	0.0% 0.0	0	0.0% 0.0
Hamblen	0	0.0% 0.0	1	100.0% 5.0	0	0.0% 0.0
Hardeman	1	100.0% 1.0	0	0.0% 0.0	0	0.0% 0.0
Hardin	1	100.0% 0.4	0	0.0% 0.0	0	0.0% 0.0
Hawkins	1	100.0% 0.6	0	0.0% 0.0	0	0.0% 0.0
Humphreys	1	50.0% 0.5	1	50.0% 0.2	0	0.0% 0.0
Lawrence	1	100.0% 0.9	0	0.0% 0.0	0	0.0% 0.0
Loudon	1	50.0% 1.0	1	50.0% 1.0	0	0.0% 0.0
McMinn	1	100.0% 4.0	0	0.0% 0.0	0	0.0% 0.0

**Table D-14b. Fire Protection Needs by County and Stage of Development**  
**Number and Estimated Cost for Fire Protection**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
McNairy	1	100.0%	0	0.0%	0	0.0%
Maury	0	0.0%	1	50.0%	1	50.0%
Montgomery	7	70.0%	1	10.0%	2	20.0%
Pickett	0	0.0%	1	100.0%	0	0.0%
Roane	1	100.0%	0	0.0%	0	0.0%
Robertson	2	66.67%	1	33.33%	0	0.0%
Rutherford	7	53.85%	5	38.46%	1	7.69%
Sevier	1	50.0%	0	0.0%	1	50.0%
Shelby	5	38.46%	6	46.15%	2	15.38%
Sumner	2	33.33%	3	50.0%	1	16.67%
Unicoi	2	100.0%	0	0.0%	0	0.0%
Warren	2	100.0%	0	0.0%	0	0.0%
Washington	4	100.0%	0	0.0%	0	0.0%
Weakley	0	0.0%	0	0.0%	1	100.0%
Williamson	7	53.85%	4	30.77%	2	15.38%
Wilson	0	0.0%	1	100.0%	0	0.0%
Multi-county	2	100.0%	0	0.0%	0	0.0%
<b>Grand Total</b>	<b>72</b>	<b>57.6%</b>	<b>37</b>	<b>29.6%</b>	<b>16</b>	<b>12.8%</b>
		\$ 365.6		\$ 153.1		\$ 70.1
		62.08%		26.01%		11.91%

**Table D-15a. Storm Water Needs by County**

*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Bedford	53,055	\$ 0	\$ 7,000,000	\$132	1	\$ 7,000,000	\$132
Carroll	28,860	5,000,000	0	\$0	1	5,000,000	\$173
Cheatham	42,254	0	200,000	\$5	1	200,000	\$5
Crockett	13,982	0	200,000	\$14	1	200,000	\$14
Davidson	712,334	0	4,392,000	\$6	3	4,392,000	\$6
Decatur	11,656	0	750,000	\$64	1	750,000	\$64
Franklin	44,654	0	2,000,000	\$45	1	2,000,000	\$45
Gibson	51,045	0	1,500,000	\$29	3	1,500,000	\$29
Greene	72,577	0	25,600,000	\$353	3	25,600,000	\$353
Hamilton	379,864	0	6,626,000	\$17	5	6,626,000	\$17
Henry	32,554	0	400,000	\$12	1	400,000	\$12
Humphreys	19,209	0	2,000,000	\$104	1	2,000,000	\$104
Johnson	18,375	0	1,100,000	\$60	1	1,100,000	\$60
Knox	500,669	0	3,570,081	\$7	2	3,570,081	\$7
Lake	6,347	0	950,000	\$150	2	950,000	\$150
Lincoln	36,169	0	1,155,000	\$32	2	1,155,000	\$32
McMinn	55,678	0	10,000,000	\$180	1	10,000,000	\$180
McNairy	26,163	0	800,000	\$31	1	800,000	\$31
Marshall	36,961	0	100,000	\$3	1	100,000	\$3
Montgomery	239,872	0	7,030,949	\$29	2	7,030,949	\$29
Obion	30,411	0	1,222,235	\$40	3	1,222,235	\$40
Putnam	83,844	0	1,200,000	\$14	1	1,200,000	\$14
Rhea	33,924	0	1,100,000	\$32	1	1,100,000	\$32
Roane	56,096	0	5,000,000	\$89	1	5,000,000	\$89
Robertson	76,776	0	905,000	\$12	2	905,000	\$12
Rutherford	367,101	0	1,500,000	\$4	1	1,500,000	\$4
Shelby	910,042	0	1,934,000	\$2	3	1,934,000	\$2
Sumner	207,994	0	14,589,871	\$70	6	14,589,871	\$70
Unicoi	17,756	0	500,000	\$28	1	500,000	\$28
Weakley	33,084	0	1,000,000	\$30	1	1,000,000	\$30
Williamson	264,460	0	19,422,099	\$73	4	19,422,099	\$73
Wilson	163,674	0	8,000,000	\$49	2	8,000,000	\$49
Multi-county	7,126,489	0	149,000	\$0	1	149,000	\$0
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 5,000,000</b>	<b>\$ 131,896,235</b>	<b>\$19</b>	<b>61</b>	<b>\$ 136,896,235</b>	<b>\$19</b>

Only those counties that reported projects in this category are shown.

**Table D-15b. Storm Water Needs by County and Stage of Development  
Number and Estimated Cost for Storm Water  
Five-year Period July 2023 through June 2028**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Bedford	1	100.0% \$ 7.0	0	0.0% \$ 0.0	0	0.0% \$ 0.0
Carroll	1	100.0% 5.0	0	0.0% 0.0	0	0.0% 0.0
Cheatham	1	100.0% 0.2	0	0.0% 0.0	0	0.0% 0.0
Crockett	1	100.0% 0.2	0	0.0% 0.0	0	0.0% 0.0
Davidson	0	0.0% 0.0	3	100.0% 4.4	0	0.0% 0.0
Decatur	1	100.0% 0.8	0	0.0% 0.0	0	0.0% 0.0
Franklin	0	0.0% 0.0	1	100.0% 2.0	0	0.0% 0.0
Gibson	3	100.0% 1.5	0	0.0% 0.0	0	0.0% 0.0
Greene	2	66.67% 25.5	0	0.0% 0.0	1	33.33% 0.1
Hamilton	4	80.0% 5.8	1	20.0% 0.8	0	0.0% 0.0
Henry	0	0.0% 0.0	1	100.0% 0.4	0	0.0% 0.0
Humphreys	1	100.0% 2.0	0	0.0% 0.0	0	0.0% 0.0
Johnson	1	100.0% 1.1	0	0.0% 0.0	0	0.0% 0.0
Knox	1	50.0% 1.0	1	50.0% 2.6	0	0.0% 0.0
Lake	2	100.0% 1.0	0	0.0% 0.0	0	0.0% 0.0
Lincoln	1	50.0% 0.4	1	50.0% 0.8	0	0.0% 0.0
McMinn	1	100.0% 10.0	0	0.0% 0.0	0	0.0% 0.0
McNairy	1	100.0% 0.8	0	0.0% 0.0	0	0.0% 0.0
Marshall	1	100.0% 0.1	0	0.0% 0.0	0	0.0% 0.0
Montgomery	1	50.0% 3.7	1	50.0% 3.4	0	0.0% 0.0
Obion	2	66.67% 0.8	0	0.0% 0.0	1	33.33% 0.4
Putnam	1	100.0% 1.2	0	0.0% 0.0	0	0.0% 0.0
Rhea	1	100.0% 1.1	0	0.0% 0.0	0	0.0% 0.0
Roane	1	100.0% 5.0	0	0.0% 0.0	0	0.0% 0.0
Robertson	0	0.0% 0.0	2	100.0% 0.9	0	0.0% 0.0
Rutherford	1	100.0% 1.5	0	0.0% 0.0	0	0.0% 0.0
Shelby	1	33.33% 0.8	1	33.33% 0.5	1	33.33% 0.7
Sumner	1	16.67% 1.0	3	50.0% 9.6	2	33.33% 4.0

**Table D-15b. Storm Water Needs by County and Stage of Development**  
 Number and Estimated Cost for Storm Water  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Unicoi	1	100.0%	0	0.0%	0	0.0%
Weakley	1	100.0%	0	0.0%	0	0.0%
Williamson	1	25.0%	1	25.0%	2	50.0%
Wilson	2	100.0%	0	0.0%	0	0.0%
Multi-county	1	100.0%	0	0.0%	0	0.0%
<b>Grand Total</b>	<b>38</b>	<b>62.3%</b>	<b>16</b>	<b>26.23%</b>	<b>7</b>	<b>11.48%</b>

**Table D-16a. Solid Waste Needs by County***Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Campbell	40,223	\$ 0	\$ 500,000	\$12	1	\$ 500,000	\$12
Carter	57,022	0	210,000	\$4	2	210,000	\$4
Chester	17,606	0	1,000,000	\$57	1	1,000,000	\$57
Claiborne	32,654	0	682,289	\$21	1	682,289	\$21
Clay	7,714	0	800,000	\$104	2	800,000	\$104
Dickson	56,729	0	5,465,000	\$96	5	5,465,000	\$96
Houston	8,393	0	170,000	\$20	2	170,000	\$20
Johnson	18,375	0	600,000	\$33	1	600,000	\$33
Macon	26,793	0	500,000	\$19	1	500,000	\$19
Pickett	5,128	0	1,200,000	\$234	1	1,200,000	\$234
Roane	56,096	0	500,000	\$9	1	500,000	\$9
Robertson	76,776	0	7,000,000	\$91	1	7,000,000	\$91
Rutherford	367,101	0	20,400,000	\$56	4	20,400,000	\$56
Scott	22,171	0	100,000	\$5	1	100,000	\$5
Shelby	910,042	0	30,000,000	\$33	1	30,000,000	\$33
Smith	20,538	0	1,000,000	\$49	1	1,000,000	\$49
Sumner	207,994	0	750,000	\$4	1	750,000	\$4
Warren	42,638	0	110,000	\$3	1	110,000	\$3
Wayne	16,066	0	950,000	\$59	1	950,000	\$59
White	28,692	0	500,000	\$17	1	500,000	\$17
Williamson	264,460	0	17,915,000	\$68	10	17,915,000	\$68
Wilson	163,674	0	28,500,000	\$174	6	28,500,000	\$174
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 0</b>	<b>\$ 118,852,289</b>	<b>\$17</b>	<b>46</b>	<b>\$ 118,852,289</b>	<b>\$17</b>

Only those counties that reported projects in this category are shown.

**Table D-16b. Solid Waste Needs by County and Stage of Development**  
**Number and Estimated Cost for Solid Waste**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Campbell	1	100.0%	0	0.0%	0	0.0%
Carter	2	100.0%	0	0.0%	0	0.0%
Chester	1	100.0%	0	0.0%	0	0.0%
Claiborne	0	0.0%	1	100.0%	0	0.0%
Clay	1	50.0%	0	0.0%	1	50.0%
Dickson	1	20.0%	4	80.0%	0	0.0%
Houston	0	0.0%	2	100.0%	0	0.0%
Johnson	0	0.0%	1	100.0%	0	0.0%
Macon	0	0.0%	1	100.0%	0	0.0%
Pickett	0	0.0%	0	0.0%	1	100.0%
Roane	0	0.0%	1	100.0%	0	0.0%
Robertson	0	0.0%	0	0.0%	1	100.0%
Rutherford	0	0.0%	0	0.0%	4	100.0%
Scott	1	100.0%	0	0.0%	0	0.0%
Shelby	1	100.0%	0	0.0%	0	0.0%
Smith	1	100.0%	0	0.0%	0	0.0%
Sumner	1	100.0%	0	0.0%	0	0.0%
Warren	1	100.0%	0	0.0%	0	0.0%
Wayne	0	0.0%	1	100.0%	0	0.0%
White	1	100.0%	0	0.0%	0	0.0%
Williamson	7	70.0%	1	10.0%	2	20.0%
Wilson	3	50.0%	2	33.33%	1	16.67%
<b>Grand Total</b>	<b>22</b>	<b>47.83%</b>	<b>14</b>	<b>30.43%</b>	<b>10</b>	<b>21.74%</b>

Table D-17a. Recreation Needs by County

Five-year Period July 2023 through June 2028

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	80,234	\$ 15,560,000	\$ 28,113,717	\$350	20	\$ 43,673,717	\$544
Bedford	53,055	1,549,613	20,800,000	\$392	3	22,349,613	\$421
Benton	16,103	8,175,000	750,000	\$47	3	8,925,000	\$554
Bledsoe	15,060	0	50,000	\$3	1	50,000	\$3
Blount	141,456	176,711,928	8,687,416	\$61	12	185,399,344	\$1,311
Bradley	111,579	0	882,835	\$8	1	882,835	\$8
Campbell	40,223	40,630,000	30,072,166	\$748	14	70,702,166	\$1,758
Cannon	15,063	600,000	0	\$0	1	600,000	\$40
Carroll	28,860	0	230,000	\$8	2	230,000	\$8
Carter	57,022	13,680,000	5,363,035	\$94	12	19,043,035	\$334
Cheatham	42,254	6,500,000	12,216,668	\$289	8	18,716,668	\$443
Chester	17,606	10,020,000	1,524,016	\$87	4	11,544,016	\$656
Claiborne	32,654	0	1,100,000	\$34	2	1,100,000	\$34
Cocke	37,404	0	1,324,799	\$35	2	1,324,799	\$35
Coffee	60,633	10,400,000	0	\$0	1	10,400,000	\$172
Crockett	13,982	0	475,000	\$34	3	475,000	\$34
Cumberland	64,760	37,460,000	0	\$0	5	37,460,000	\$578
Davidson	712,334	57,650,000	109,720,016	\$154	12	167,370,016	\$235
DeKalb	21,225	8,420,000	0	\$0	3	8,420,000	\$397
Dickson	56,729	46,690,000	8,370,000	\$148	15	55,060,000	\$971
Dyer	36,498	0	1,956,723	\$54	7	1,956,723	\$54
Fentress	19,696	14,770,000	0	\$0	1	14,770,000	\$750
Franklin	44,654	19,680,000	1,700,000	\$38	4	21,380,000	\$479
Gibson	51,045	0	1,500,000	\$29	5	1,500,000	\$29
Giles	30,721	0	7,200,000	\$234	3	7,200,000	\$234
Grainger	24,681	0	1,175,000	\$48	3	1,175,000	\$48
Greene	72,577	3,990,000	845,000	\$12	7	4,835,000	\$67
Grundy	13,955	148,920,000	4,610,988	\$330	8	153,530,988	\$11,002
Hamblen	66,216	12,590,000	999,954	\$15	2	13,589,954	\$205
Hamilton	379,864	19,180,000	20,644,210	\$54	7	39,824,210	\$105
Hancock	6,956	0	5,000,000	\$719	2	5,000,000	\$719
Hardeman	25,567	22,150,000	1,459,456	\$57	3	23,609,456	\$923
Hardin	27,229	21,390,000	275,000	\$10	6	21,665,000	\$796
Hawkins	58,600	0	6,856,000	\$117	9	6,856,000	\$117
Haywood	17,328	175,000	0	\$0	1	175,000	\$10
Henderson	28,070	86,795,000	2,064,088	\$74	6	88,859,088	\$3,166
Henry	32,554	53,170,000	250,000	\$8	10	53,420,000	\$1,641
Houston	8,393	0	1,345,000	\$160	4	1,345,000	\$160
Humphreys	19,209	5,570,000	0	\$0	1	5,570,000	\$290
Jackson	12,363	0	2,500,000	\$202	1	2,500,000	\$202
Jefferson	57,838	0	1,175,000	\$20	4	1,175,000	\$20
Johnson	18,375	6,000,000	974,100	\$53	3	6,974,100	\$380
Knox	500,669	26,432,547	21,774,652	\$43	19	48,207,199	\$96
Lake	6,347	5,990,000	0	\$0	1	5,990,000	\$944
Lawrence	46,114	6,280,000	0	\$0	2	6,280,000	\$136

**Table D-17a. Recreation Needs by County**

*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Lincoln	36,169	0	3,457,130	\$96	3	3,457,130	\$96
Loudon	60,591	0	2,600,000	\$43	2	2,600,000	\$43
McMinn	55,678	0	6,460,000	\$116	6	6,460,000	\$116
McNairy	26,163	23,080,000	4,154,516	\$159	9	27,234,516	\$1,041
Macon	26,793	0	3,060,000	\$114	2	3,060,000	\$114
Madison	99,193	2,100,000	585,000	\$6	3	2,685,000	\$27
Marion	29,382	1,135,000	7,550,000	\$257	5	8,685,000	\$296
Marshall	36,961	113,510,000	0	\$0	4	113,510,000	\$3,071
Mauzy	110,760	0	11,500,000	\$104	1	11,500,000	\$104
Meigs	13,691	110,000	0	\$0	1	110,000	\$8
Monroe	48,594	1,655,534	2,990,951	\$62	4	4,646,485	\$96
Montgomery	239,872	42,380,949	85,003,633	\$354	32	127,384,582	\$531
Moore	6,748	0	120,000	\$18	2	120,000	\$18
Morgan	21,573	9,680,000	1,375,000	\$64	4	11,055,000	\$512
Obion	30,411	6,620,000	2,510,688	\$83	10	9,130,688	\$300
Overton	23,327	8,240,000	600,000	\$26	2	8,840,000	\$379
Perry	8,891	110,000	0	\$0	1	110,000	\$12
Pickett	5,128	32,480,000	100,000	\$20	4	32,580,000	\$6,353
Polk	18,033	39,050,000	0	\$0	3	39,050,000	\$2,165
Putnam	83,844	1,380,000	150,000	\$2	3	1,530,000	\$18
Rhea	33,924	0	1,249,700	\$37	2	1,249,700	\$37
Roane	56,096	2,100,000	17,175,000	\$306	10	19,275,000	\$344
Robertson	76,776	0	6,377,600	\$83	7	6,377,600	\$83
Rutherford	367,101	0	77,256,370	\$210	15	77,256,370	\$210
Scott	22,171	0	125,000	\$6	1	125,000	\$6
Sequatchie	17,161	0	2,048,835	\$119	2	2,048,835	\$119
Sevier	99,415	0	27,039,036	\$272	7	27,039,036	\$272
Shelby	910,042	19,940,000	108,558,559	\$119	17	128,498,559	\$141
Smith	20,538	0	655,000	\$32	3	655,000	\$32
Stewart	14,222	0	1,502,000	\$106	3	1,502,000	\$106
Sullivan	162,135	7,680,000	9,446,000	\$58	10	17,126,000	\$106
Sumner	207,994	30,987,000	111,727,604	\$537	30	142,714,604	\$686
Unicoi	17,756	4,290,000	12,850,000	\$724	6	17,140,000	\$965
Union	20,741	12,120,000	400,000	\$19	3	12,520,000	\$604
Van Buren	6,493	46,145,000	0	\$0	8	46,145,000	\$7,107
Warren	42,638	0	75,000	\$2	1	75,000	\$2
Washington	138,420	2,570,000	4,580,000	\$33	9	7,150,000	\$52
Wayne	16,066	0	1,128,750	\$70	2	1,128,750	\$70
Weakley	33,084	1,200,000	1,000,000	\$30	4	2,200,000	\$66
White	28,692	7,380,000	2,750,000	\$96	4	10,130,000	\$353
Williamson	264,460	0	224,152,208	\$848	35	224,152,208	\$848
Wilson	163,674	19,987,000	33,811,144	\$207	11	53,798,144	\$329
Multi-county	7,126,489	304,132,000	750,000	\$0	45	304,882,000	\$43
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 1,627,191,571</b>	<b>\$ 1,090,859,563</b>	<b>\$153</b>	<b>579</b>	<b>\$ 2,718,051,134</b>	<b>\$381</b>

Only those counties that reported projects in this category are shown.

**Table D-17b. Recreation Needs by County and Stage of Development**  
**Number and Estimated Cost for Recreation**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	7	35.0%	10	70.83%	3	13.39%
Bedford	2	66.67%	1	33.33%	0	0.0%
Benton	2	66.67%	1	33.33%	0	0.0%
Bledsoe	1	100.0%	0	0.0%	0	0.0%
Blount	2	16.67%	8	66.67%	2	16.67%
Bradley	0	0.0%	1	100.0%	0	0.0%
Campbell	7	50.0%	6	42.86%	1	7.14%
Cannon	0	0.0%	1	100.0%	0	0.0%
Carroll	2	100.0%	0	0.0%	0	0.0%
Carter	7	58.33%	3	25.0%	2	16.67%
Cheatham	4	50.0%	4	50.0%	0	0.0%
Chester	1	25.0%	3	75.0%	0	0.0%
Claiborne	1	50.0%	1	50.0%	0	0.0%
Cooke	0	0.0%	2	100.0%	0	0.0%
Coffee	1	100.0%	0	0.0%	0	0.0%
Crockett	3	100.0%	0	0.0%	0	0.0%
Cumberland	4	80.0%	1	20.0%	0	0.0%
Davidson	4	33.33%	7	58.33%	1	8.33%
DeKalb	2	66.67%	1	33.33%	0	0.0%
Dickson	11	73.33%	4	26.67%	0	0.0%
Dyer	3	42.86%	4	57.14%	0	0.0%
Fentress	1	100.0%	0	0.0%	0	0.0%
Franklin	2	50.0%	2	50.0%	0	0.0%
Gibson	3	60.0%	1	20.0%	1	20.0%
Giles	1	33.33%	2	66.67%	0	0.0%
Grainger	2	66.67%	1	33.33%	0	0.0%
Greene	4	57.14%	1	14.29%	2	28.57%
Grundy	3	37.5%	3	37.5%	2	25.0%

**Table D-17b. Recreation Needs by County and Stage of Development**  
 Number and Estimated Cost for Recreation  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Hamblen	1	50.0%	1	50.0%	0	0.0%
Hamilton	5	71.43%	2	28.57%	0	0.0%
Hancock	2	100.0%	0	0.0%	0	0.0%
Hardeman	2	66.67%	1	33.33%	0	0.0%
Hardin	4	66.67%	2	33.33%	0	0.0%
Hawkins	3	33.33%	4	44.44%	2	22.22%
Haywood	1	100.0%	0	0.0%	0	0.0%
Henderson	2	33.33%	4	66.67%	0	0.0%
Henry	10	100.0%	0	0.0%	0	0.0%
Houston	3	75.0%	1	25.0%	0	0.0%
Humphreys	0	0.0%	1	100.0%	0	0.0%
Jackson	1	100.0%	0	0.0%	0	0.0%
Jefferson	3	75.0%	1	25.0%	0	0.0%
Johnson	2	66.67%	1	33.33%	0	0.0%
Knox	3	15.79%	16	84.21%	0	0.0%
Lake	1	100.0%	0	0.0%	0	0.0%
Lawrence	2	100.0%	0	0.0%	0	0.0%
Lincoln	0	0.0%	2	66.67%	1	33.33%
Loudon	1	50.0%	0	0.0%	1	50.0%
McMinn	1	16.67%	3	50.0%	2	33.33%
McNairy	5	55.56%	4	44.44%	0	0.0%
Macon	2	100.0%	0	0.0%	0	0.0%
Madison	3	100.0%	0	0.0%	0	0.0%
Marion	3	60.0%	2	40.0%	0	0.0%
Marshall	3	75.0%	1	25.0%	0	0.0%
Mauzy	1	100.0%	0	0.0%	0	0.0%
Meigs	1	100.0%	0	0.0%	0	0.0%
Monroe	0	0.0%	4	100.0%	0	0.0%

**Table D-17b. Recreation Needs by County and Stage of Development**  
**Number and Estimated Cost for Recreation**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction							
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]						
Montgomery	16	50.0%	42.1	33.09%	12	37.5%	81.2	63.77%	4	12.5%	4.0	3.15%
Moore	0	0.0%	0.0	0.0%	2	100.0%	0.1	100.0%	0	0.0%	0.0	0.0%
Morgan	3	75.0%	1.4	12.44%	1	25.0%	9.7	87.56%	0	0.0%	0.0	0.0%
Obion	6	60.0%	0.9	10.13%	3	30.0%	7.8	85.65%	1	10.0%	0.4	4.22%
Overton	1	50.0%	0.6	6.79%	1	50.0%	8.2	93.21%	0	0.0%	0.0	0.0%
Perry	1	100.0%	0.1	100.0%	0	0.0%	0.0	0.0%	0	0.0%	0.0	0.0%
Pickett	3	75.0%	29.0	89.13%	1	25.0%	3.5	10.87%	0	0.0%	0.0	0.0%
Polk	2	66.67%	17.6	44.94%	1	33.33%	21.5	55.06%	0	0.0%	0.0	0.0%
Putnam	1	33.33%	1.0	65.36%	2	66.67%	0.5	34.64%	0	0.0%	0.0	0.0%
Rhea	1	50.0%	0.3	20.0%	1	50.0%	1.0	80.0%	0	0.0%	0.0	0.0%
Roane	2	20.0%	0.6	2.88%	4	40.0%	14.3	74.19%	4	40.0%	4.4	22.93%
Robertson	5	71.43%	2.5	39.63%	2	28.57%	3.9	60.37%	0	0.0%	0.0	0.0%
Rutherford	8	53.33%	24.7	31.93%	6	40.0%	51.9	67.12%	1	6.67%	0.7	0.95%
Scott	1	100.0%	0.1	100.0%	0	0.0%	0.0	0.0%	0	0.0%	0.0	0.0%
Sequatchie	0	0.0%	0.0	0.0%	1	50.0%	0.3	14.64%	1	50.0%	1.7	85.36%
Sevier	3	42.86%	4.6	17.19%	3	42.86%	18.7	69.3%	1	14.29%	3.7	13.51%
Shelby	4	23.53%	8.3	6.49%	12	70.59%	118.9	92.51%	1	5.88%	1.3	1.0%
Smith	2	66.67%	0.3	43.51%	1	33.33%	0.4	56.49%	0	0.0%	0.0	0.0%
Stewart	3	100.0%	1.5	100.0%	0	0.0%	0.0	0.0%	0	0.0%	0.0	0.0%
Sullivan	8	80.0%	13.5	79.1%	1	10.0%	3.5	20.44%	1	10.0%	0.1	0.47%
Sumner	13	43.33%	75.6	52.98%	10	33.33%	31.6	22.13%	7	23.33%	35.5	24.89%
Unicoi	5	83.33%	12.9	74.97%	1	16.67%	4.3	25.03%	0	0.0%	0.0	0.0%
Union	2	66.67%	3.4	27.16%	1	33.33%	9.1	72.84%	0	0.0%	0.0	0.0%
Van Buren	7	87.5%	42.6	92.24%	1	12.5%	3.6	7.76%	0	0.0%	0.0	0.0%
Warren	1	100.0%	0.1	100.0%	0	0.0%	0.0	0.0%	0	0.0%	0.0	0.0%
Washington	5	55.56%	1.3	17.48%	2	22.22%	0.3	3.5%	2	22.22%	5.7	79.02%
Wayne	1	50.0%	0.2	17.72%	1	50.0%	0.9	82.28%	0	0.0%	0.0	0.0%
Weakley	3	75.0%	1.5	65.91%	1	25.0%	0.8	34.09%	0	0.0%	0.0	0.0%

**Table D-17b. Recreation Needs by County and Stage of Development**  
 Number and Estimated Cost for Recreation  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
White	1	25.0%	3	98.03%	0	0.0%
Williamson	16	45.71%	11	40.44%	8	24.8%
Wilson	4	36.36%	6	20.13%	1	27.88%
Multi-county	39	86.67%	4	3.14%	2	5.5
<b>Grand Total</b>	<b>312</b>	<b>53.89%</b>	<b>213</b>	<b>36.79%</b>	<b>54</b>	<b>9.33%</b>
		\$ 1,424.3		\$ 1,118.7		\$ 175.1
		52.4%		41.16%		6.44%

**Table D-18a. Libraries, Museums, and Historic Sites Needs by County***Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	80,234	\$ 500,000	\$ 0	\$0	1	\$ 500,000	\$6
Bradley	111,579	3,820,000	0	\$0	1	3,820,000	\$34
Carter	57,022	5,180,000	1,100,000	\$19	3	6,280,000	\$110
Cheatham	42,254	0	2,000,000	\$47	1	2,000,000	\$47
Clay	7,714	0	2,200,000	\$285	1	2,200,000	\$285
Davidson	712,334	0	119,313,400	\$167	5	119,313,400	\$167
Dyer	36,498	0	1,075,000	\$29	2	1,075,000	\$29
Gibson	51,045	0	400,000	\$8	1	400,000	\$8
Grundy	13,955	0	150,000	\$11	1	150,000	\$11
Hardin	27,229	0	100,000	\$4	1	100,000	\$4
Hawkins	58,600	0	2,145,000	\$37	5	2,145,000	\$37
Houston	8,393	0	1,500,000	\$179	1	1,500,000	\$179
Knox	500,669	20,000,000	0	\$0	1	20,000,000	\$40
Lauderdale	24,610	5,120,000	0	\$0	1	5,120,000	\$208
Lewis	13,066	0	1,000,000	\$77	1	1,000,000	\$77
Loudon	60,591	0	500,000	\$8	2	500,000	\$8
McNairy	26,163	0	200,000	\$8	1	200,000	\$8
Marion	29,382	0	2,000,000	\$68	1	2,000,000	\$68
Monroe	48,594	2,840,000	1,500,000	\$31	2	4,340,000	\$89
Montgomery	239,872	0	16,897,759	\$70	4	16,897,759	\$70
Pickett	5,128	0	60,000	\$12	1	60,000	\$12
Rutherford	367,101	0	2,700,000	\$7	1	2,700,000	\$7
Shelby	910,042	0	22,722,519	\$25	3	22,722,519	\$25
Sumner	207,994	7,200,000	0	\$0	3	7,200,000	\$35
Warren	42,638	14,620,000	0	\$0	1	14,620,000	\$343
Washington	138,420	0	1,800,000	\$13	1	1,800,000	\$13
Williamson	264,460	10,000,000	11,000,000	\$42	3	21,000,000	\$79
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 69,280,000</b>	<b>\$ 190,363,678</b>	<b>\$27</b>	<b>49</b>	<b>\$ 259,643,678</b>	<b>\$36</b>

Only those counties that reported projects in this category are shown.

**Table D-18b. Libraries, Museums, and Historic Sites Needs by County and Stage of Development**  
**Number and Estimated Cost for Libraries, Museums, and Historic Sites**

*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	0	0.0	0	0.0	1	0.5
Bradley	1	3.8	0	0.0	0	0.0
Carter	1	2.5	2	3.8	0	0.0
Cheatham	1	2.0	0	0.0	0	0.0
Clay	1	2.2	0	0.0	0	0.0
Davidson	2	55.1	2	49.2	1	15.0
Dyer	2	1.1	0	0.0	0	0.0
Gibson	0	0.0	1	0.4	0	0.0
Grundy	1	0.2	0	0.0	0	0.0
Hardin	1	0.1	0	0.0	0	0.0
Hawkins	5	2.1	0	0.0	0	0.0
Houston	1	1.5	0	0.0	0	0.0
Knox	1	20.0	0	0.0	0	0.0
Lauderdale	0	0.0	1	5.1	0	0.0
Lewis	1	1.0	0	0.0	0	0.0
Loudon	1	0.3	1	0.3	0	0.0
McNairy	1	0.2	0	0.0	0	0.0
Marion	1	2.0	0	0.0	0	0.0
Monroe	0	0.0	2	4.3	0	0.0
Montgomery	3	2.9	0	0.0	1	14.0
Pickett	0	0.0	1	0.1	0	0.0
Rutherford	1	2.7	0	0.0	0	0.0
Shelby	2	11.9	0	0.0	1	10.9
Sumner	2	7.1	1	0.2	0	0.0
Warren	1	14.6	0	0.0	0	0.0
Washington	1	1.8	0	0.0	0	0.0
Williamson	1	11.0	2	10.0	0	0.0
<b>Grand Total</b>	<b>32</b>	<b>145.9</b>	<b>13</b>	<b>73.4</b>	<b>4</b>	<b>40.4</b>

Table D-19a. Community Development Needs by County

Five-year Period July 2023 through June 2028

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	80,234	\$ 0	\$ 1,050,000	\$13	2	\$ 1,050,000	\$13
Bedford	53,055	0	3,200,000	\$60	2	3,200,000	\$60
Bledsoe	15,060	436,000	0	\$0	1	436,000	\$29
Blount	141,456	0	1,825,000	\$13	2	1,825,000	\$13
Bradley	111,579	1,744,790	0	\$0	1	1,744,790	\$16
Campbell	40,223	750,000	1,613,300	\$40	3	2,363,300	\$59
Carter	57,022	0	1,096,780	\$19	1	1,096,780	\$19
Claiborne	32,654	0	1,318,727	\$40	2	1,318,727	\$40
Cocke	37,404	3,100,000	954,000	\$26	3	4,054,000	\$108
Davidson	712,334	0	150,000,000	\$211	1	150,000,000	\$211
Dickson	56,729	0	3,600,000	\$63	3	3,600,000	\$63
Dyer	36,498	3,400,000	21,000,000	\$575	2	24,400,000	\$669
Fayette	44,175	350,000	0	\$0	1	350,000	\$8
Fentress	19,696	0	300,000	\$15	1	300,000	\$15
Franklin	44,654	0	1,000,000	\$22	1	1,000,000	\$22
Giles	30,721	0	50,000	\$2	1	50,000	\$2
Grainger	24,681	0	108,504	\$4	1	108,504	\$4
Greene	72,577	557,000	2,485,600	\$34	4	3,042,600	\$42
Grundy	13,955	0	1,760,000	\$126	2	1,760,000	\$126
Hamilton	379,864	0	9,474,175	\$25	3	9,474,175	\$25
Hancock	6,956	0	395,300	\$57	1	395,300	\$57
Hawkins	58,600	0	3,329,720	\$57	3	3,329,720	\$57
Haywood	17,328	0	50,000	\$3	1	50,000	\$3
Henderson	28,070	0	5,000,000	\$178	1	5,000,000	\$178
Houston	8,393	0	550,000	\$66	2	550,000	\$66
Jackson	12,363	0	850,000	\$69	2	850,000	\$69
Jefferson	57,838	300,000	0	\$0	1	300,000	\$5
Johnson	18,375	0	354,602	\$19	1	354,602	\$19
Knox	500,669	0	267,100	\$1	1	267,100	\$1
Loudon	60,591	0	3,677,206	\$61	3	3,677,206	\$61
McMinn	55,678	0	4,000,000	\$72	1	4,000,000	\$72
Macon	26,793	0	8,000,000	\$299	1	8,000,000	\$299
Marion	29,382	0	250,000	\$9	1	250,000	\$9
Meigs	13,691	0	396,511	\$29	1	396,511	\$29
Monroe	48,594	5,000,000	10,514,933	\$216	4	15,514,933	\$319
Montgomery	239,872	61,905,000	39,848,061	\$166	8	101,753,061	\$424
Moore	6,748	0	100,000	\$15	1	100,000	\$15
Morgan	21,573	0	481,675	\$22	1	481,675	\$22
Obion	30,411	2,000,000	0	\$0	1	2,000,000	\$66
Polk	18,033	1,410,269	737,715	\$41	3	2,147,984	\$119
Rhea	33,924	0	401,600	\$12	1	401,600	\$12
Roane	56,096	0	380,000	\$7	1	380,000	\$7
Robertson	76,776	0	300,000	\$4	1	300,000	\$4
Scott	22,171	0	744,884	\$34	2	744,884	\$34
Sequatchie	17,161	0	311,000	\$18	1	311,000	\$18

**Table D-19a. Community Development Needs by County**

*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Sevier	99,415	0	22,248,585	\$224	5	22,248,585	\$224
Smith	20,538	4,600,000	0	\$0	1	4,600,000	\$224
Stewart	14,222	0	340,000	\$24	1	340,000	\$24
Sullivan	162,135	0	4,431,600	\$27	2	4,431,600	\$27
Sumner	207,994	0	11,000,000	\$53	2	11,000,000	\$53
Tipton	62,015	0	343,000	\$6	1	343,000	\$6
Trousdale	12,271	0	395,000	\$32	1	395,000	\$32
Unicoi	17,756	0	500,000	\$28	1	500,000	\$28
Union	20,741	0	534,672	\$26	1	534,672	\$26
Washington	138,420	0	380,000	\$3	1	380,000	\$3
Wayne	16,066	0	4,000,000	\$249	1	4,000,000	\$249
Williamson	264,460	0	1,000,000	\$4	1	1,000,000	\$4
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 85,553,059</b>	<b>\$ 326,949,250</b>	<b>\$46</b>	<b>99</b>	<b>\$ 412,502,309</b>	<b>\$58</b>

Only those counties that reported projects in this category are shown.

**Table D-19b. Community Development Needs by County and Stage of Development**  
**Number and Estimated Cost for Community Development**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	0.2	1	0.9	0	0.0
Bedford	0	0.0	2	3.2	0	0.0
Bledsoe	0	0.0	1	0.4	0	0.0
Blount	0	0.0	2	1.8	0	0.0
Bradley	0	0.0	1	1.7	0	0.0
Campbell	2	2.0	1	0.4	0	0.0
Carter	0	0.0	1	1.1	0	0.0
Claiborne	0	0.0	2	1.3	0	0.0
Cooke	1	0.5	2	3.5	0	0.0
Davidson	0	0.0	1	150.0	0	0.0
Dickson	2	1.5	1	2.1	0	0.0
Dyer	1	21.0	1	3.4	0	0.0
Fayette	0	0.0	0	0.0	1	0.4
Fentress	1	0.3	0	0.0	0	0.0
Franklin	0	0.0	1	1.0	0	0.0
Giles	0	0.0	1	0.1	0	0.0
Grainger	0	0.0	1	0.1	0	0.0
Greene	1	1.5	3	1.5	0	0.0
Grundy	1	0.3	0	0.0	1	1.5
Hamilton	1	2.0	2	7.5	0	0.0
Hancock	0	0.0	1	0.4	0	0.0
Hawkins	2	2.9	1	0.4	0	0.0
Haywood	0	0.0	1	0.1	0	0.0
Henderson	1	5.0	0	0.0	0	0.0
Houston	1	0.1	0	0.0	1	0.5
Jackson	2	0.9	0	0.0	0	0.0
Jefferson	1	0.3	0	0.0	0	0.0
Johnson	0	0.0	1	0.4	0	0.0

**Table D-19b. Community Development Needs by County and Stage of Development**  
 Number and Estimated Cost for Community Development  
 Five-year Period July 2023 through June 2028

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Knox	0	0.0	1	0.3	0	0.0
Loudon	0	0.0	2	3.1	1	0.6
McMinn	1	4.0	0	0.0	0	0.0
Macon	1	8.0	0	0.0	0	0.0
Marion	1	0.3	0	0.0	0	0.0
Meigs	0	0.0	0	0.0	1	0.4
Monroe	0	0.0	3	15.0	1	0.5
Montgomery	6	48.3	2	53.4	0	0.0
Moore	0	0.0	1	0.1	0	0.0
Morgan	0	0.0	0	0.0	1	0.5
Obion	0	0.0	1	2.0	0	0.0
Polk	0	0.0	3	2.1	0	0.0
Rhea	0	0.0	1	0.4	0	0.0
Roane	0	0.0	1	0.4	0	0.0
Robertson	1	0.3	0	0.0	0	0.0
Scott	0	0.0	2	0.7	0	0.0
Sequatchie	0	0.0	1	0.3	0	0.0
Sevier	1	8.5	2	12.6	2	1.1
Smith	0	0.0	1	4.6	0	0.0
Stewart	0	0.0	1	0.3	0	0.0
Sullivan	0	0.0	2	4.4	0	0.0
Sumner	1	6.0	1	5.0	0	0.0
Tipton	0	0.0	0	0.0	1	0.3
Trousdale	0	0.0	1	0.4	0	0.0
Unicoi	1	0.5	0	0.0	0	0.0
Union	0	0.0	0	0.0	1	0.5
Washington	0	0.0	1	0.4	0	0.0
Wayne	1	4.0	0	0.0	0	0.0
Williamson	1	1.0	0	0.0	0	0.0
<b>Grand Total</b>	<b>33</b>	<b>119.2</b>	<b>55</b>	<b>287.0</b>	<b>11</b>	<b>6.3</b>

Table D-20a. Public Buildings Needs by County

Five-year Period July 2023 through June 2028

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	80,234	\$ 0	\$ 7,329,171	\$91	5	\$ 7,329,171	\$91
Benton	16,103	0	2,400,000	\$149	2	2,400,000	\$149
Bledsoe	15,060	7,750,000	1,880,000	\$125	3	9,630,000	\$639
Blount	141,456	0	14,300,000	\$101	2	14,300,000	\$101
Bradley	111,579	6,850,000	0	\$0	1	6,850,000	\$61
Campbell	40,223	0	7,000,000	\$174	5	7,000,000	\$174
Cannon	15,063	0	100,000	\$7	1	100,000	\$7
Carroll	28,860	0	322,000	\$11	2	322,000	\$11
Carter	57,022	0	2,650,000	\$46	2	2,650,000	\$46
Cheatham	42,254	0	11,400,000	\$270	2	11,400,000	\$270
Chester	17,606	5,910,000	0	\$0	2	5,910,000	\$336
Claiborne	32,654	0	1,250,000	\$38	2	1,250,000	\$38
Cocke	37,404	1,250,000	0	\$0	1	1,250,000	\$33
Crockett	13,982	0	2,020,757	\$145	6	2,020,757	\$145
Cumberland	64,760	0	6,600,000	\$102	2	6,600,000	\$102
Davidson	712,334	2,276,560,000	0	\$0	95	2,276,560,000	\$3,196
Dickson	56,729	0	8,250,000	\$145	4	8,250,000	\$145
Dyer	36,498	0	1,400,000	\$38	2	1,400,000	\$38
Fentress	19,696	0	1,700,000	\$86	1	1,700,000	\$86
Franklin	44,654	10,790,000	0	\$0	2	10,790,000	\$242
Gibson	51,045	0	300,000	\$6	1	300,000	\$6
Giles	30,721	0	20,250,000	\$659	2	20,250,000	\$659
Greene	72,577	0	279,000	\$4	1	279,000	\$4
Hamblen	66,216	0	400,000	\$6	1	400,000	\$6
Hamilton	379,864	23,840,000	0	\$0	3	23,840,000	\$63
Hancock	6,956	0	110,000	\$16	1	110,000	\$16
Hardeman	25,567	0	750,000	\$29	1	750,000	\$29
Hawkins	58,600	0	2,385,000	\$41	3	2,385,000	\$41
Houston	8,393	0	2,290,000	\$273	1	2,290,000	\$273
Jackson	12,363	0	2,275,000	\$184	3	2,275,000	\$184
Knox	500,669	120,610,000	0	\$0	11	120,610,000	\$241
Lewis	13,066	0	348,000	\$27	1	348,000	\$27
Loudon	60,591	0	12,650,000	\$209	3	12,650,000	\$209
McNairy	26,163	7,340,000	0	\$0	2	7,340,000	\$281
Macon	26,793	0	7,000,000	\$261	1	7,000,000	\$261
Madison	99,193	70,850,000	1,500,000	\$15	6	72,350,000	\$729
Maury	110,760	31,500,000	500,000	\$5	4	32,000,000	\$289
Monroe	48,594	3,170,000	638,700	\$13	3	3,808,700	\$78
Montgomery	239,872	0	30,330,000	\$126	13	30,330,000	\$126
Moore	6,748	0	750,000	\$111	1	750,000	\$111
Morgan	21,573	3,160,000	0	\$0	1	3,160,000	\$146
Obion	30,411	0	75,000	\$2	1	75,000	\$2
Overton	23,327	3,990,000	100,000	\$4	2	4,090,000	\$175
Polk	18,033	2,200,000	300,000	\$17	2	2,500,000	\$139
Putnam	83,844	18,950,000	0	\$0	2	18,950,000	\$226

**Table D-20a. Public Buildings Needs by County**

*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Rhea	33,924	3,230,000	800,000	\$24	2	4,030,000	\$119
Roane	56,096	0	5,100,000	\$91	3	5,100,000	\$91
Rutherford	367,101	71,930,000	22,090,000	\$60	13	94,020,000	\$256
Sevier	99,415	0	61,000,000	\$614	4	61,000,000	\$614
Shelby	910,042	24,690,000	4,575,000	\$5	3	29,265,000	\$32
Smith	20,538	0	1,737,000	\$85	2	1,737,000	\$85
Stewart	14,222	0	1,044,000	\$73	1	1,044,000	\$73
Sullivan	162,135	0	3,250,000	\$20	2	3,250,000	\$20
Sumner	207,994	4,250,000	101,600,000	\$488	4	105,850,000	\$509
Trousdale	12,271	0	1,220,000	\$99	3	1,220,000	\$99
Van Buren	6,493	0	150,000	\$23	1	150,000	\$23
Warren	42,638	0	9,102,000	\$213	2	9,102,000	\$213
Washington	138,420	8,530,000	1,100,000	\$8	4	9,630,000	\$70
Weakley	33,084	0	4,750,000	\$144	4	4,750,000	\$144
White	28,692	0	10,000,000	\$349	4	10,000,000	\$349
Williamson	264,460	0	114,000,000	\$431	2	114,000,000	\$431
Wilson	163,674	0	26,500,000	\$162	3	26,500,000	\$162
Multi-county	7,126,489	170,160,000	0	\$0	16	170,160,000	\$24
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 2,877,510,000</b>	<b>\$ 519,850,628</b>	<b>\$73</b>	<b>285</b>	<b>\$ 3,397,360,628</b>	<b>\$477</b>

Only those counties that reported projects in this category are shown.

**Table D-20b. Public Buildings Needs by County and Stage of Development**  
**Number and Estimated Cost for Public Buildings**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	3	60.0%	1	20.0%	1	20.0%
Benton	2	100.0%	0	0.0%	0	0.0%
Bledsoe	2	66.67%	1	33.33%	0	0.0%
Blount	0	0.0%	1	50.0%	1	50.0%
Bradley	1	100.0%	0	0.0%	0	0.0%
Campbell	3	60.0%	0	0.0%	2	40.0%
Cannon	1	100.0%	0	0.0%	0	0.0%
Carroll	1	50.0%	0	0.0%	1	50.0%
Carter	1	50.0%	0	0.0%	1	50.0%
Cheatham	1	50.0%	0	0.0%	1	50.0%
Chester	0	0.0%	1	50.0%	1	50.0%
Claiborne	2	100.0%	0	0.0%	0	0.0%
Cocke	0	0.0%	0	0.0%	1	100.0%
Crockett	3	50.0%	1	16.67%	2	33.33%
Cumberland	0	0.0%	0	0.0%	2	100.0%
Davidson	68	71.58%	17	17.89%	10	10.53%
Dickson	0	0.0%	3	75.0%	1	25.0%
Dyer	2	100.0%	0	0.0%	0	0.0%
Fentress	0	0.0%	0	0.0%	1	100.0%
Franklin	2	100.0%	0	0.0%	0	0.0%
Gibson	1	100.0%	0	0.0%	0	0.0%
Giles	1	50.0%	1	50.0%	0	0.0%
Greene	1	100.0%	0	0.0%	0	0.0%
Hamblen	1	100.0%	0	0.0%	0	0.0%
Hamilton	2	66.67%	1	33.33%	0	0.0%
Hancock	0	0.0%	0	0.0%	1	100.0%
Hardeman	0	0.0%	1	100.0%	0	0.0%
Hawkins	2	66.67%	0	0.0%	1	33.33%

**Table D-20b. Public Buildings Needs by County and Stage of Development**  
**Number and Estimated Cost for Public Buildings**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Houston	0	0.0	1	2.3	0	0.0
Jackson	0	0.0	1	1.8	2	0.5
Knox	10	90.91%	1	2.7	0	0.0
Lewis	0	0.0%	0	0.0	1	0.3
Loudon	0	0.0%	0	0.0	3	12.7
McNairy	1	50.0%	0	0.0	1	0.5
Macon	0	0.0%	0	0.0	1	7.0
Madison	5	83.33%	1	5.2	0	0.0
Maury	3	75.0%	1	0.5	0	0.0
Monroe	1	33.33%	1	0.5	1	0.1
Montgomery	5	38.46%	7	13.3	1	1.4
Moore	1	100.0%	0	0.0	0	0.0
Morgan	1	100.0%	0	0.0	0	0.0
Obion	1	100.0%	0	0.0	0	0.0
Overton	0	0.0%	1	0.1	1	4.0
Polk	1	50.0%	0	0.0	1	2.2
Putnam	2	100.0%	0	0.0	0	0.0
Rhea	1	50.0%	1	0.8	0	0.0
Roane	1	33.33%	1	0.3	1	1.8
Rutherford	8	61.54%	4	13.8	1	1.5
Sevier	1	25.0%	3	60.0	0	0.0
Shelby	1	33.33%	2	23.5	0	0.0
Smith	1	50.0%	0	0.0	1	0.2
Stewart	1	100.0%	0	0.0	0	0.0
Sullivan	0	0.0%	2	3.3	0	0.0
Sumner	1	25.0%	2	1.6	1	100.0
Trousdale	2	66.67%	0	0.0	1	0.8
Van Buren	0	0.0%	1	0.2	0	0.0



**Table D-21a. Other Facilities Needs by County**

*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	80,234	\$ 0	\$ 5,000,000	\$62	2	\$ 5,000,000	\$62
Bedford	53,055	3,430,000	8,100,000	\$153	5	11,530,000	\$217
Blount	141,456	0	575,778	\$4	1	575,778	\$4
Carroll	28,860	0	375,000	\$13	1	375,000	\$13
Davidson	712,334	20,507,700	13,000,000	\$18	7	33,507,700	\$47
Dickson	56,729	4,250,000	2,850,000	\$50	3	7,100,000	\$125
Greene	72,577	0	5,000,000	\$69	1	5,000,000	\$69
Grundy	13,955	0	713,900	\$51	1	713,900	\$51
Houston	8,393	0	100,000	\$12	1	100,000	\$12
Humphreys	19,209	0	3,778,000	\$197	5	3,778,000	\$197
Knox	500,669	3,250,000	3,025,000	\$6	7	6,275,000	\$13
Maury	110,760	0	675,790	\$6	1	675,790	\$6
Montgomery	239,872	0	26,100,000	\$109	4	26,100,000	\$109
Roane	56,096	0	7,000,000	\$125	1	7,000,000	\$125
Rutherford	367,101	3,030,000	43,428,690	\$118	4	46,458,690	\$127
Sevier	99,415	0	5,885,000	\$59	7	5,885,000	\$59
Shelby	910,042	32,940,000	3,530,000	\$4	8	36,470,000	\$40
Sullivan	162,135	0	7,500,000	\$46	1	7,500,000	\$46
Sumner	207,994	0	1,850,000	\$9	4	1,850,000	\$9
Trousdale	12,271	0	200,000	\$16	1	200,000	\$16
Warren	42,638	0	750,000	\$18	2	750,000	\$18
White	28,692	13,630,000	0	\$0	1	13,630,000	\$475
Williamson	264,460	870,189	0	\$0	1	870,189	\$3
Wilson	163,674	0	51,550,250	\$315	8	51,550,250	\$315
Multi-county	7,126,489	7,850,000	0	\$0	2	7,850,000	\$1
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 89,757,889</b>	<b>\$ 190,987,408</b>	<b>\$27</b>	<b>79</b>	<b>\$ 280,745,297</b>	<b>\$39</b>

Only those counties that reported projects in this category are shown.

**Table D-21b. Other Facilities Needs by County and Stage of Development**  
 Number and Estimated Cost for Other Facilities  
 Five-year Period July 2023 through June 2028

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	50.0%	1	50.0%	0	0.0%
Bedford	0	0.0%	5	100.0%	0	0.0%
Blount	0	0.0%	0	0.0%	1	100.0%
Carroll	1	100.0%	0	0.0%	0	0.0%
Davidson	2	28.57%	3	42.86%	2	28.57%
Dickson	0	0.0%	2	66.67%	1	33.33%
Greene	1	100.0%	0	0.0%	0	0.0%
Grundy	0	0.0%	0	0.0%	1	100.0%
Houston	0	0.0%	1	100.0%	0	0.0%
Humphreys	2	40.0%	1	20.0%	2	40.0%
Knox	2	28.57%	5	71.43%	0	0.0%
Maury	0	0.0%	1	100.0%	0	0.0%
Montgomery	1	25.0%	2	50.0%	1	25.0%
Roane	0	0.0%	1	100.0%	0	0.0%
Rutherford	1	25.0%	3	75.0%	0	0.0%
Sevier	2	28.57%	4	57.14%	1	14.29%
Shelby	3	37.5%	4	50.0%	1	12.5%
Sullivan	1	100.0%	0	0.0%	0	0.0%
Sumner	2	50.0%	2	50.0%	0	0.0%
Trousdale	0	0.0%	1	100.0%	0	0.0%
Warren	0	0.0%	2	100.0%	0	0.0%
White	0	0.0%	1	100.0%	0	0.0%
Williamson	0	0.0%	1	100.0%	0	0.0%
Wilson	2	25.0%	5	62.5%	1	12.5%
Multi-county	2	100.0%	0	0.0%	0	0.0%
<b>Grand Total</b>	<b>23</b>	<b>29.11%</b>	<b>45</b>	<b>56.96%</b>	<b>11</b>	<b>13.92%</b>

**Table D-22a. Industrial Sites and Parks Needs by County**

*Five-year Period July 2023 through June 2028*

County	2023 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	80,234	\$ 500,000	\$ 0	\$0	1	\$ 500,000	\$6
Benton	16,103	6,000,000	0	\$0	1	6,000,000	\$373
Bledsoe	15,060	5,023,200	0	\$0	2	5,023,200	\$334
Campbell	40,223	2,986,000	0	\$0	2	2,986,000	\$74
Cheatham	42,254	2,100,000	0	\$0	1	2,100,000	\$50
Clay	7,714	1,200,000	0	\$0	1	1,200,000	\$156
Cocke	37,404	5,350,000	0	\$0	2	5,350,000	\$143
Coffee	60,633	500,000	0	\$0	1	500,000	\$8
DeKalb	21,225	2,711,200	0	\$0	4	2,711,200	\$128
Dickson	56,729	3,202,585	0	\$0	1	3,202,585	\$56
Gibson	51,045	4,500,000	0	\$0	1	4,500,000	\$88
Grainger	24,681	1,000,000	0	\$0	1	1,000,000	\$41
Grundy	13,955	12,000,000	0	\$0	1	12,000,000	\$860
Hamilton	379,864	26,916,942	0	\$0	2	26,916,942	\$71
Hardin	27,229	1,000,000	0	\$0	1	1,000,000	\$37
Hawkins	58,600	407,820	0	\$0	1	407,820	\$7
Henderson	28,070	150,000	0	\$0	1	150,000	\$5
Humphreys	19,209	3,700,000	0	\$0	4	3,700,000	\$193
Jackson	12,363	20,750,000	0	\$0	3	20,750,000	\$1,678
Jefferson	57,838	0	312,218	\$5	1	312,218	\$5
Johnson	18,375	500,000	0	\$0	1	500,000	\$27
Lake	6,347	9,945,400	0	\$0	3	9,945,400	\$1,567
McMinn	55,678	2,000,000	0	\$0	1	2,000,000	\$36
Macon	26,793	2,600,000	0	\$0	1	2,600,000	\$97
Marion	29,382	2,327,885	0	\$0	2	2,327,885	\$79
Monroe	48,594	1,000,000	5,000,000	\$103	2	6,000,000	\$123
Obion	30,411	250,000	0	\$0	1	250,000	\$8
Pickett	5,128	1,850,000	0	\$0	2	1,850,000	\$361
Polk	18,033	256,000	0	\$0	1	256,000	\$14
Rhea	33,924	1,500,000	0	\$0	1	1,500,000	\$44
Roane	56,096	2,000,000	0	\$0	1	2,000,000	\$36
Sevier	99,415	0	8,225,000	\$83	1	8,225,000	\$83
Sullivan	162,135	4,270,000	0	\$0	1	4,270,000	\$26
Trousdale	12,271	32,228,000	0	\$0	7	32,228,000	\$2,626
Unicoi	17,756	650,000	0	\$0	1	650,000	\$37
Union	20,741	1,200,000	0	\$0	1	1,200,000	\$58
Warren	42,638	7,149,590	0	\$0	1	7,149,590	\$168
Wayne	16,066	6,915,826	0	\$0	4	6,915,826	\$430
Weakley	33,084	1,507,935	0	\$0	2	1,507,935	\$46
White	28,692	2,000,000	0	\$0	1	2,000,000	\$70
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 180,148,383</b>	<b>\$ 13,537,218</b>	<b>\$2</b>	<b>67</b>	<b>\$ 193,685,601</b>	<b>\$27</b>

Only those counties that reported projects in this category are shown.

**Table D-22b. Industrial Sites and Parks Needs by County and Stage of Development**  
**Number and Estimated Cost for Industrial Sites and Parks**  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	0	0.0	1	0.5	0	0.0
Benton	1	6.0	0	0.0	0	0.0
Bledsoe	0	0.0	2	5.0	0	0.0
Campbell	1	1.5	1	1.5	0	0.0
Cheatham	1	2.1	0	0.0	0	0.0
Clay	0	0.0	1	1.2	0	0.0
Cocke	2	5.4	0	0.0	0	0.0
Coffee	1	0.5	0	0.0	0	0.0
DeKalb	3	2.5	1	0.3	0	0.0
Dickson	0	0.0	1	3.2	0	0.0
Gibson	0	0.0	1	4.5	0	0.0
Grainger	1	1.0	0	0.0	0	0.0
Grundy	0	0.0	1	12.0	0	0.0
Hamilton	0	0.0	0	0.0	2	26.9
Hardin	1	1.0	0	0.0	0	0.0
Hawkins	0	0.0	1	0.4	0	0.0
Henderson	0	0.0	1	0.2	0	0.0
Humphreys	3	2.7	1	1.0	0	0.0
Jackson	2	5.8	1	15.0	0	0.0
Jefferson	0	0.0	1	0.3	0	0.0
Johnson	1	0.5	0	0.0	0	0.0
Lake	0	0.0	2	7.3	1	2.7
McMinn	0	0.0	1	2.0	0	0.0
Macon	0	0.0	1	2.6	0	0.0
Marion	1	0.2	1	2.2	0	0.0
Monroe	0	0.0	2	6.0	0	0.0
Obion	0	0.0	1	0.3	0	0.0
Pickett	1	0.4	0	0.0	1	1.5

**Table D-22b. Industrial Sites and Parks Needs by County and Stage of Development**  
 Number and Estimated Cost for Industrial Sites and Parks  
 Five-year Period July 2023 through June 2028

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Polk	1	0.3	0	0.0	0	0.0
Rhea	1	1.5	0	0.0	0	0.0
Roane	0	0.0	1	100.0%	0	0.0
Sevier	1	8.2	0	0.0%	0	0.0
Sullivan	0	0.0	1	100.0%	0	0.0
Trousdale	3	3.2	3	42.86%	1	14.29%
Unicoi	1	0.7	0	0.0%	0	0.0
Union	1	1.2	0	0.0%	0	0.0
Warren	0	0.0	0	0.0%	1	100.0%
Wayne	3	5.5	1	25.0%	0	0.0%
Weakley	1	0.5	1	50.0%	0	0.0%
White	0	0.0	1	100.0%	0	0.0%
<b>Grand Total</b>	<b>31</b>	<b>50.4</b>	<b>30</b>	<b>44.78%</b>	<b>6</b>	<b>8.96%</b>
		\$		\$		\$
		26.03%		51.38%		22.59%

**Table D-23a. Business District Development Needs by County***Five-year Period July 2023 through June 2028*

County	2023 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	80,234	\$ 0	\$ 500,000	\$6	1	\$ 500,000	\$6
Carter	57,022	0	700,000	\$12	1	700,000	\$12
Cheatham	42,254	0	500,000	\$12	1	500,000	\$12
Claiborne	32,654	0	400,000	\$12	1	400,000	\$12
Cumberland	64,760	6,000,000	0	\$0	1	6,000,000	\$93
Davidson	712,334	2,000,000	0	\$0	1	2,000,000	\$3
Dickson	56,729	0	750,000	\$13	1	750,000	\$13
Dyer	36,498	0	200,000	\$5	1	200,000	\$5
Gibson	51,045	0	2,000,000	\$39	1	2,000,000	\$39
Greene	72,577	0	16,990,000	\$234	2	16,990,000	\$234
Hardin	27,229	0	500,000	\$18	1	500,000	\$18
Jefferson	57,838	0	100,000	\$2	1	100,000	\$2
McMinn	55,678	0	6,000,000	\$108	1	6,000,000	\$108
Monroe	48,594	800,000	0	\$0	1	800,000	\$16
Shelby	910,042	0	967,515	\$1	1	967,515	\$1
Sumner	207,994	0	2,000,000	\$10	1	2,000,000	\$10
Unicoi	17,756	0	620,000	\$35	2	620,000	\$35
Washington	138,420	2,000,000	0	\$0	1	2,000,000	\$14
Williamson	264,460	0	2,750,000	\$10	1	2,750,000	\$10
<b>Grand Total</b>	<b>7,126,489</b>	<b>\$ 10,800,000</b>	<b>\$ 34,977,515</b>	<b>\$5</b>	<b>21</b>	<b>\$ 45,777,515</b>	<b>\$6</b>

Only those counties that reported projects in this category are shown.

**Table D-23b. Business District Development Needs by County and Stage of Development**  
 Number and Estimated Cost for Business District Development  
*Five-year Period July 2023 through June 2028*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	0	0.0	1	0.5	0	0.0
Carter	0	0.0	0	0.0	1	0.7
Cheatham	1	0.5	0	0.0	0	0.0
Clarborne	1	0.4	0	0.0	0	0.0
Cumberland	1	6.0	0	0.0	0	0.0
Davidson	0	0.0	1	2.0	0	0.0
Dickson	0	0.0	1	0.8	0	0.0
Dyer	1	0.2	0	0.0	0	0.0
Gibson	1	2.0	0	0.0	0	0.0
Greene	1	5.5	0	0.0	1	11.5
Hardin	1	0.5	0	0.0	0	0.0
Jefferson	1	0.1	0	0.0	0	0.0
McMinn	1	6.0	0	0.0	0	0.0
Monroe	0	0.0	1	0.8	0	0.0
Shelby	0	0.0	1	1.0	0	0.0
Sumner	0	0.0	1	2.0	0	0.0
Unicoi	2	0.6	0	0.0	0	0.0
Washington	1	2.0	0	0.0	0	0.0
Williamson	1	2.8	0	0.0	0	0.0
<b>Grand Total</b>	<b>13</b>	<b>26.6</b>	<b>6</b>	<b>7.0</b>	<b>2</b>	<b>12.2</b>
		<b>61.9%</b>		<b>28.57%</b>		<b>9.52%</b>
		<b>\$</b>		<b>\$</b>		<b>\$</b>
		<b>58.04%</b>		<b>15.33%</b>		<b>26.63%</b>

# Building Tennessee’s Tomorrow: Anticipating the State’s Infrastructure Needs

July 2023 through June 2028

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## APPENDIX E: SCHOOL SYSTEM INFRASTRUCTURE NEEDS BY COUNTY

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**Table E-1. Tennessee Public School Systems as of July 2023**  
**Alphabetical by County**

County	School System	School Count	Student Count
Anderson	Anderson County	18	5,948
Anderson	Clinton	3	933
Anderson	Oak Ridge	7	4,683
Bedford	Bedford County	14	8,770
Benton	Benton County	7	2,044
Bledsoe	Bledsoe County	5	1,549
Blount	Alcoa	4	2,107
Blount	Blount County	21	9,939
Blount	Maryville	7	5,589
Bradley	Bradley County	17	9,934
Bradley	Cleveland	9	5,585
Campbell	Campbell County	13	4,971
Cannon	Cannon County	4	1,739
Carroll	Carroll County	1	4
Carroll	Hollow Rock-	2	623
Carroll	Huntingdon SSD	4	1,266
Carroll	McKenzie SSD	3	1,238
Carroll	South Carroll SSD	1	307
Carroll	West Carroll SSD	3	782
Carter	Carter County	15	4,443
Carter	Elizabethton	5	2,624
Cheatham	Cheatham County	13	5,644
Chester	Chester County	6	2,732
Claiborne	Claiborne County	13	3,885
Clay	Clay County	4	1,037
Cocke	Cocke County	12	4,240
Cocke	Newport	1	647
Coffee	Coffee County	10	4,215
Coffee	Manchester	3	1,487
Coffee	Tullahoma	7	3,508
Crockett	Alamo	1	514
Crockett	Bells	1	348
Crockett	Crockett County	5	1,936
Cumberland	Cumberland County	12	6,833
Davidson	Davidson County	136	78,910
Decatur	Decatur County	4	1,427

County	School System	School Count	Student Count
DeKalb	DeKalb County	5	2,782
Dickson	Dickson County	15	7,764
Dyer	Dyer County	8	3,484
Dyer	Dyersburg	4	2,435
Fayette	Fayette County	7	2,946
Fentress	Fentress County	6	2,106
Franklin	Franklin County	11	4,723
Gibson	Bradford SSD	2	575
Gibson	Gibson County SSD	9	3,834
Gibson	Humboldt	3	1,018
Gibson	Milan SSD	3	1,873
Gibson	Trenton SSD	3	1,265
Giles	Giles County	8	3,491
Grainger	Grainger County	8	2,954
Greene	Greene County	15	5,886
Greene	Greeneville	7	2,863
Grundy	Grundy County	6	1,656
Hamblen	Hamblen County	18	9,909
Hamilton	Hamilton County	69	44,625
Hancock	Hancock County	4	892
Hardeman	Hardeman County	9	3,098
Hardin	Hardin County	7	3,218
Hawkins	Hawkins County	16	6,172
Hawkins	Rogersville	1	614
Haywood	Haywood County	6	2,483
Henderson	Henderson County	9	3,878
Henderson	Lexington	2	819
Henry	Henry County	5	2,900
Henry	Paris SSD	3	1,498
Hickman	Hickman County	8	3,016
Houston	Houston County	5	1,227
Humphreys	Humphreys County	6	2,555
Jackson	Jackson County	4	1,400
Jefferson	Jefferson County	13	6,738
Johnson	Johnson County	6	4,764
Knox	Knox County	88	58,539

**Table E-1. Tennessee Public School Systems as of July 2023**  
**Alphabetical by County**

County	School System	School Count	Student Count
Lake	Lake County	3	704
Lauderdale	Lauderdale County	7	3,213
Lawrence	Lawrence County	13	6,692
Lewis	Lewis County	4	1,575
Lincoln	Fayetteville	3	1,084
Lincoln	Lincoln County	6	3,830
Loudon	Lenoir City	3	2,461
Loudon	Loudon County	9	4,754
McMinn	Athens	3	1,647
McMinn	Etowah	1	328
McMinn	McMinn County	9	4,938
McNairy	McNairy County	9	3,689
Macon	Macon County	8	4,085
Madison	Madison County	23	11,736
Marion	Marion County	10	3,793
Marion	Richard City SSD	1	169
Marshall	Marshall County	10	5,326
Maury	Maury County	21	12,707
Meigs	Meigs County	4	1,687
Monroe	Monroe County	12	4,859
Monroe	Sweetwater	4	1,408
Montgomery	Montgomery County	41	37,957
Moore	Moore County	2	853
Morgan	Morgan County	8	2,744
Obion	Obion County	7	2,975
Obion	Union City	3	1,425
Overton	Overton County	8	2,975
Perry	Perry County	4	1,009
Pickett	Pickett County	2	609
Polk	Polk County	6	2,023
Putnam	Putnam County	20	11,501
Rhea	Dayton	1	787
Rhea	Rhea County	7	3,944
Roane	Roane County	17	6,081
Robertson	Robertson County	20	11,180
Rutherford	Murfreesboro	13	8,923
Rutherford	Rutherford County	50	49,954
Scott	Oneida SSD	3	1,341
Scott	Scott County	7	2,376
Sequatchie	Sequatchie County	3	1,944
Sevier	Sevier County	34	14,069
Shelby	Arlington	4	4,733
Shelby	Bartlett	10	8,746
Shelby	Collierville	9	9,145
Shelby	Germantown	6	5,881
Shelby	Lakeland	2	2,080
Shelby	Millington	3	2,478
Shelby	Shelby County	160	110,065
Smith	Smith County	9	2,921
Stewart	Stewart County	4	1,913
Sullivan	Bristol	8	3,913
Sullivan	Kingsport	12	7,525
Sullivan	Sullivan County	15	8,101
Sumner	Sumner County	51	30,181
Tipton	Tipton County	12	9,820
Trousdale	Hartsville-Trousdale	3	1,365
Unicoi	Unicoi County	6	2,068
Union	Union County	7	5,802
Van Buren	Van Buren County	2	731
Warren	Warren County	11	6,263
Washington	Johnson City	11	7,754
Washington	Washington County	13	8,097
Wayne	Wayne County	8	2,016
Weakley	Weakley County	11	3,832
White	White County	8	3,698
Williamson	Franklin SSD	8	3,051
Williamson	Williamson County	50	41,498
Wilson	Lebanon SSD	7	4,052
Wilson	Wilson County	23	20,025
<b>Statewide Counts</b>		<b>1,682</b>	<b>965,550</b>

Note: SSD is the abbreviation for Special School District. Special School Districts do not necessarily coincide with city or county boundaries and have separate property tax rates set by the Tennessee General Assembly. They do not have sales taxing authority.

**Table E-2. Infrastructure Needs at Public Elementary and Secondary Schools**  
**Total Estimated Cost and Cost Per Student by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Total Est. Cost	Student Count	Cost Per Student
Anderson	Anderson County	\$ 14,210,000	5,948	\$2,389
Anderson	Clinton	80,000	933	\$86
Anderson	Oak Ridge	14,305,000	4,683	\$3,055
Bedford	Bedford County	4,582,837	8,770	\$523
Benton	Benton County	5,191,416	2,044	\$2,539
Bledsoe	Bledsoe County	7,090,000	1,549	\$4,577
Blount	Blount County	23,071,300	9,939	\$2,321
Blount	Alcoa	1,698,500	2,107	\$806
Blount	Maryville	9,332,000	5,589	\$1,670
Bradley	Bradley County	8,182,000	9,934	\$824
Bradley	Cleveland	5,137,383	5,585	\$920
Campbell	Campbell County	9,154,920	4,971	\$1,842
Cannon	Cannon County	0	1,739	\$0
Carroll	Carroll County	0	4	\$0
Carroll	Hollow Rock-Bruceton SSD	587,000	623	\$943
Carroll	Huntingdon SSD	1,700,000	1,266	\$1,343
Carroll	McKenzie SSD	1,761,728	1,238	\$1,423
Carroll	South Carroll SSD	420,000	307	\$1,367
Carroll	West Carroll SSD	6,000	782	\$8
Carter	Carter County	15,477,050	4,443	\$3,483
Carter	Elizabethton	9,930,384	2,624	\$3,784
Cheatham	Cheatham County	18,970,209	5,644	\$3,361
Chester	Chester County	9,604,750	2,732	\$3,515
Claiborne	Claiborne County	5,195,560	3,885	\$1,337
Clay	Clay County	2,411,791	1,037	\$2,326
Cocke	Cocke County	29,566,000	4,240	\$6,972
Cocke	Newport	1,512,160	647	\$2,337
Coffee	Coffee County	1,507,676	4,215	\$358
Coffee	Manchester	345,000	1,487	\$232
Coffee	Tullahoma	8,756,000	3,508	\$2,496
Crockett	Crockett County	2,546,000	1,936	\$1,315
Crockett	Alamo	4,570,000	514	\$8,895
Crockett	Bells	400,000	348	\$1,149
Cumberland	Cumberland County	1,680,000	6,833	\$246
Davidson	Davidson County	4,026,989,000	78,910	\$51,033
Decatur	Decatur County	592,200	1,427	\$415
DeKalb	DeKalb County	800,000	2,782	\$288
Dickson	Dickson County	60,250,000	7,764	\$7,760
Dyer	Dyer County	2,655,616	3,484	\$762
Dyer	Dyersburg	5,873,749	2,435	\$2,412
Fayette	Fayette County	8,290,144	2,946	\$2,814
Fentress	Fentress County	660,000	2,106	\$313
Franklin	Franklin County	3,253,527	4,723	\$689
Gibson	Humboldt	1,770,000	1,018	\$1,739

**Table E-2. Infrastructure Needs at Public Elementary and Secondary Schools**  
**Total Estimated Cost and Cost Per Student by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Total Est. Cost	Student Count	Cost Per Student
Gibson	Milan SSD	3,398,000	1,873	\$1,814
Gibson	Trenton SSD	271,000	1,265	\$214
Gibson	Bradford SSD	0	575	\$0
Gibson	Gibson County SSD	0	3,834	\$0
Giles	Giles County	7,214,664	3,491	\$2,066
Grainger	Grainger County	3,323,000	2,954	\$1,125
Greene	Greene County	5,641,000	5,886	\$958
Greene	Greeneville	20,473,741	2,863	\$7,151
Grundy	Grundy County	3,301,561	1,656	\$1,994
Hamblen	Hamblen County	12,315,273	9,909	\$1,243
Hamilton	Hamilton County	27,358,850	44,625	\$613
Hancock	Hancock County	1,578,400	892	\$1,770
Hardeman	Hardeman County	100,000	3,098	\$32
Hardin	Hardin County	5,921,640	3,218	\$1,840
Hawkins	Hawkins County	15,373,967	6,172	\$2,491
Hawkins	Rogersville	0	614	\$0
Haywood	Haywood County	6,836,060	2,483	\$2,753
Henderson	Henderson County	2,042,000	3,878	\$526
Henderson	Lexington	0	819	\$0
Henry	Henry County	11,312,683	2,900	\$3,902
Henry	Paris SSD	325,000	1,498	\$217
Hickman	Hickman County	25,697,700	3,016	\$8,521
Houston	Houston County	672,000	1,227	\$547
Humphreys	Humphreys County	4,884,575	2,555	\$1,912
Jackson	Jackson County	0	1,400	\$0
Jefferson	Jefferson County	10,690,242	6,738	\$1,587
Johnson	Johnson County	5,510,000	4,764	\$1,157
Knox	Knox County	54,744,669	58,539	\$935
Lake	Lake County	11,500,678	704	\$16,342
Lauderdale	Lauderdale County	20,936,236	3,213	\$6,516
Lawrence	Lawrence County	8,165,000	6,692	\$1,220
Lewis	Lewis County	0	1,575	\$0
Lincoln	Lincoln County	20,000,000	3,830	\$5,221
Lincoln	Fayetteville	4,912,000	1,084	\$4,529
Loudon	Loudon County	844,723	4,754	\$178
Loudon	Lenoir City	1,000,000	2,461	\$406
McMinn	McMinn County	10,769,548	4,938	\$2,181
McMinn	Athens	0	1,647	\$0
McMinn	Etowah	1,165,000	328	\$3,550
McNairy	McNairy County	5,700,860	3,689	\$1,545
Macon	Macon County	1,627,803	4,085	\$399
Madison	Madison County	26,832,263	11,736	\$2,286
Marion	Marion County	26,988,357	3,793	\$7,115
Marion	Richard City SSD	7,150,000	169	\$42,419

**Table E-2. Infrastructure Needs at Public Elementary and Secondary Schools**  
**Total Estimated Cost and Cost Per Student by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Total Est. Cost	Student Count	Cost Per Student
Marshall	Marshall County	5,717,346	5,326	\$1,073
Maury	Maury County	57,070,652	12,707	\$4,491
Meigs	Meigs County	3,864,000	1,687	\$2,290
Monroe	Monroe County	16,524,292	4,859	\$3,401
Monroe	Sweetwater	370,000	1,408	\$263
Montgomery	Montgomery County	142,693,435	37,957	\$3,759
Moore	Moore County	0	853	\$0
Morgan	Morgan County	820,000	2,744	\$299
Obion	Obion County	2,067,400	2,975	\$695
Obion	Union City	2,684,936	1,425	\$1,884
Overton	Overton County	1,428,564	2,975	\$480
Perry	Perry County	0	1,009	\$0
Pickett	Pickett County	250,000	609	\$410
Polk	Polk County	3,610,000	2,023	\$1,784
Putnam	Putnam County	10,444,701	11,501	\$908
Rhea	Rhea County	5,579,000	3,944	\$1,415
Rhea	Dayton	4,161,460	787	\$5,290
Roane	Roane County	30,083,895	6,081	\$4,947
Robertson	Robertson County	78,588,600	11,180	\$7,029
Rutherford	Rutherford County	241,645,000	49,954	\$4,837
Rutherford	Murfreesboro	26,616,840	8,923	\$2,983
Scott	Scott County	11,059,250	2,376	\$4,655
Scott	Oneida SSD	1,318,000	1,341	\$983
Sequatchie	Sequatchie County	7,634,500	1,944	\$3,927
Sevier	Sevier County	19,424,434	14,069	\$1,381
Shelby	Shelby County	431,738,540	110,065	\$3,757
Shelby	Arlington	19,432,500	4,733	\$4,106
Shelby	Bartlett	55,669,000	8,746	\$6,365
Shelby	Collierville	24,088,761	9,145	\$2,634
Shelby	Germantown	21,500,000	5,881	\$3,656
Shelby	Lakeland	1,179,978	2,080	\$567
Shelby	Millington	7,130,000	2,478	\$2,877
Smith	Smith County	988,200	2,921	\$338
Stewart	Stewart County	3,765,000	1,913	\$1,968
Sullivan	Sullivan County	41,315,515	8,101	\$5,100
Sullivan	Bristol	31,898,049	3,913	\$8,151
Sullivan	Kingsport	48,950,000	7,525	\$6,505
Sumner	Sumner County	5,674,000	30,181	\$188
Tipton	Tipton County	6,454,381	9,820	\$657
Trousdale	Hartsville-Trousdale	5,367,698	1,365	\$3,933
Unicoi	Unicoi County	2,210,062	2,068	\$1,069
Union	Union County	5,128,700	5,802	\$884
Van Buren	Van Buren County	595,000	731	\$813
Warren	Warren County	5,136,000	6,263	\$820

**Table E-2. Infrastructure Needs at Public Elementary and Secondary Schools**  
**Total Estimated Cost and Cost Per Student by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Total Est. Cost	Student Count	Cost Per Student
Washington	Washington County	5,225,000	8,097	\$645
Washington	Johnson City	23,000,000	7,754	\$2,966
Wayne	Wayne County	3,295,000	2,016	\$1,635
Weakley	Weakley County	9,219,000	3,832	\$2,406
White	White County	6,530,000	3,698	\$1,766
Williamson	Williamson County	195,695,000	41,498	\$4,716
Williamson	Franklin SSD	50,900,000	3,051	\$16,684
Wilson	Wilson County	243,932,200	20,025	\$12,181
Wilson	Lebanon SSD	3,380,000	4,052	\$834
<b>Grand Total</b>		<b>\$ 6,639,749,282</b>	<b>965,550</b>	<b>\$6,877</b>

**Table E-3. Infrastructure Needs at Existing Public Schools**  
**Total Estimated Cost and Cost Per Student by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Total Est. Cost	Student Count	Cost Per Student
Anderson	Anderson County	\$ 14,210,000	5,948	\$2,389
Anderson	Clinton	0	933	\$86
Anderson	Oak Ridge	7,005,000	4,683	\$3,055
Bedford	Bedford County	4,582,837	8,770	\$523
Benton	Benton County	5,191,416	2,044	\$2,539
Bledsoe	Bledsoe County	7,090,000	1,549	\$4,577
Blount	Blount County	23,071,300	9,939	\$2,321
Blount	Alcoa	1,698,500	2,107	\$806
Blount	Maryville	9,332,000	5,589	\$1,670
Bradley	Bradley County	8,182,000	9,934	\$824
Bradley	Cleveland	5,137,383	5,585	\$920
Campbell	Campbell County	9,154,920	4,971	\$1,842
Cannon	Cannon County	0	1,739	\$0
Carroll	Carroll County	0	4	\$0
Carroll	Hollow Rock-Bruceton SSD	587,000	623	\$943
Carroll	Huntingdon SSD	1,700,000	1,266	\$1,343
Carroll	McKenzie SSD	1,761,728	1,238	\$1,423
Carroll	South Carroll SSD	420,000	307	\$1,367
Carroll	West Carroll SSD	6,000	782	\$8
Carter	Carter County	15,477,050	4,443	\$3,483
Carter	Elizabethton	9,930,384	2,624	\$3,784
Cheatham	Cheatham County	18,970,209	5,644	\$3,361
Chester	Chester County	9,604,750	2,732	\$3,515
Claiborne	Claiborne County	5,195,560	3,885	\$1,337
Clay	Clay County	2,411,791	1,037	\$2,326
Cocke	Cocke County	29,566,000	4,240	\$6,972
Cocke	Newport	1,512,160	647	\$2,337
Coffee	Coffee County	1,142,748	4,215	\$358
Coffee	Manchester	0	1,487	\$232
Coffee	Tullahoma	8,756,000	3,508	\$2,496
Crockett	Crockett County	2,546,000	1,936	\$1,315
Crockett	Alamo	4,570,000	514	\$8,895
Crockett	Bells	400,000	348	\$1,149
Cumberland	Cumberland County	1,680,000	6,833	\$246
Davidson	Davidson County	4,026,989,000	78,910	\$5,103
Decatur	Decatur County	592,200	1,427	\$415
DeKalb	DeKalb County	800,000	2,782	\$288
Dickson	Dickson County	45,250,000	7,764	\$7,760
Dyer	Dyer County	2,655,616	3,484	\$762
Dyer	Dyersburg	5,873,749	2,435	\$2,412
Fayette	Fayette County	8,290,144	2,946	\$2,814
Fentress	Fentress County	660,000	2,106	\$313
Franklin	Franklin County	3,253,527	4,723	\$689
Gibson	Humboldt	1,770,000	1,018	\$1,739

**Table E-3. Infrastructure Needs at Existing Public Schools**  
**Total Estimated Cost and Cost Per Student by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Total Est. Cost	Student Count	Cost Per Student
Gibson	Milan SSD	3,398,000	1,873	\$1,814
Gibson	Trenton SSD	271,000	1,265	\$214
Gibson	Bradford SSD	0	575	\$0
Gibson	Gibson County SSD	0	3,834	\$0
Giles	Giles County	3,214,664	3,491	\$2,066
Grainger	Grainger County	3,123,000	2,954	\$1,125
Greene	Greene County	5,641,000	5,886	\$958
Greene	Greeneville	20,473,741	2,863	\$7,151
Grundy	Grundy County	3,301,561	1,656	\$1,994
Hamblen	Hamblen County	12,315,273	9,909	\$1,243
Hamilton	Hamilton County	27,358,850	44,625	\$613
Hancock	Hancock County	1,578,400	892	\$1,770
Hardeman	Hardeman County	100,000	3,098	\$32
Hardin	Hardin County	5,921,640	3,218	\$1,840
Hawkins	Hawkins County	15,373,967	6,172	\$2,491
Hawkins	Rogersville	0	614	\$0
Haywood	Haywood County	6,836,060	2,483	\$2,753
Henderson	Henderson County	2,042,000	3,878	\$526
Henderson	Lexington	0	819	\$0
Henry	Henry County	11,312,683	2,900	\$3,902
Henry	Paris SSD	325,000	1,498	\$217
Hickman	Hickman County	25,397,700	3,016	\$8,521
Houston	Houston County	672,000	1,227	\$547
Humphreys	Humphreys County	4,884,575	2,555	\$1,912
Jackson	Jackson County	0	1,400	\$0
Jefferson	Jefferson County	10,690,242	6,738	\$1,587
Johnson	Johnson County	5,510,000	4,764	\$1,157
Knox	Knox County	54,744,669	58,539	\$935
Lake	Lake County	11,500,678	704	\$16,342
Lauderdale	Lauderdale County	20,936,236	3,213	\$6,516
Lawrence	Lawrence County	8,165,000	6,692	\$1,220
Lewis	Lewis County	0	1,575	\$0
Lincoln	Lincoln County	20,000,000	3,830	\$5,221
Lincoln	Fayetteville	4,912,000	1,084	\$4,529
Loudon	Loudon County	844,723	4,754	\$178
Loudon	Lenoir City	1,000,000	2,461	\$406
McMinn	McMinn County	10,769,548	4,938	\$2,181
McMinn	Athens	0	1,647	\$0
McMinn	Etowah	1,165,000	328	\$3,550
McNairy	McNairy County	5,700,860	3,689	\$1,545
Macon	Macon County	1,127,803	4,085	\$399
Madison	Madison County	26,832,263	11,736	\$2,286
Marion	Marion County	26,988,357	3,793	\$7,115
Marion	Richard City SSD	7,150,000	169	\$42,419
Marshall	Marshall County	5,717,346	5,326	\$1,073
Maury	Maury County	57,070,652	12,707	\$4,491
Meigs	Meigs County	3,864,000	1,687	\$2,290
Monroe	Monroe County	16,524,292	4,859	\$3,401

**Table E-3. Infrastructure Needs at Existing Public Schools**  
**Total Estimated Cost and Cost Per Student by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Total Est. Cost	Student Count	Cost Per Student
Monroe	Sweetwater	370,000	1,408	\$263
Montgomery	Montgomery County	142,693,435	37,957	\$3,759
Moore	Moore County	0	853	\$0
Morgan	Morgan County	820,000	2,744	\$299
Obion	Obion County	2,067,400	2,975	\$695
Obion	Union City	2,492,936	1,425	\$1,884
Overton	Overton County	1,428,564	2,975	\$480
Perry	Perry County	0	1,009	\$0
Pickett	Pickett County	150,000	609	\$410
Polk	Polk County	3,610,000	2,023	\$1,784
Putnam	Putnam County	10,194,701	11,501	\$908
Rhea	Rhea County	3,079,000	3,944	\$1,415
Rhea	Dayton	4,161,460	787	\$5,290
Roane	Roane County	30,083,895	6,081	\$4,947
Robertson	Robertson County	73,588,600	11,180	\$7,029
Rutherford	Rutherford County	240,465,000	49,954	\$4,837
Rutherford	Murfreesboro	21,664,840	8,923	\$2,983
Scott	Scott County	11,059,250	2,376	\$4,655
Scott	Oneida SSD	1,318,000	1,341	\$983
Sequatchie	Sequatchie County	7,034,500	1,944	\$3,927
Sevier	Sevier County	19,424,434	14,069	\$1,381
Shelby	Shelby County	431,738,540	110,065	\$3,923
Shelby	Arlington	19,432,500	4,733	\$4,106
Shelby	Bartlett	55,669,000	8,746	\$6,365
Shelby	Collierville	24,088,761	9,145	\$2,634
Shelby	Germantown	21,500,000	5,881	\$3,656
Shelby	Lakeland	1,179,978	2,080	\$567
Shelby	Millington	7,130,000	2,478	\$2,877
Smith	Smith County	988,200	2,921	\$338
Stewart	Stewart County	3,765,000	1,913	\$1,968
Sullivan	Sullivan County	41,315,515	8,101	\$5,100
Sullivan	Bristol	31,898,049	3,913	\$8,151
Sullivan	Kingsport	48,950,000	7,525	\$6,505
Sumner	Sumner County	5,674,000	30,181	\$188
Tipton	Tipton County	6,454,381	9,820	\$657
Trousdale	Hartsville-Trousdale	5,367,698	1,365	\$3,933
Unicoi	Unicoi County	2,210,062	2,068	\$1,069
Union	Union County	5,128,700	5,802	\$884
Van Buren	Van Buren County	595,000	731	\$813
Warren	Warren County	936,000	6,263	\$820
Washington	Washington County	5,225,000	8,097	\$645
Washington	Johnson City	23,000,000	7,754	\$2,966
Wayne	Wayne County	3,295,000	2,016	\$1,635
Weakley	Weakley County	9,219,000	3,832	\$2,406
White	White County	6,530,000	3,698	\$1,766
Williamson	Williamson County	195,695,000	41,498	\$4,716
Williamson	Franklin SSD	17,600,000	3,051	\$16,684
Wilson	Wilson County	240,852,200	20,025	\$12,181
Wilson	Lebanon SSD	3,055,000	4,052	\$834
<b>Grand Total</b>		<b>\$ 6,555,980,354</b>	<b>965,550</b>	<b>\$6,790</b>

**Table E4. Infrastructure Needs at Public Elementary and Secondary Schools**  
 Total Estimated Cost by School System  
 Five-year Period July 2023 through June 2028

County	School System	Student Count	New Schools	Additions	Replacement Schools	Renovations	Other Needs	System-wide	Total Estimated Cost
Anderson	Anderson County	5,948	10,000,000	0	0	12,190,000	2,020,000	0	24,210,000
Anderson	Clinton	933	0	280,000	0	0	0	80,000	360,000
Anderson	Oak Ridge	4,683	32,000,000	0	0	5,105,000	1,900,000	7,300,000	46,305,000
Bedford	Bedford County	8,770	50,000,000	9,650,000	0	4,582,837	0	0	64,232,837
Benton	Benton County	2,044	200,000	4,250,000	0	3,348,916	1,842,500	0	9,641,416
Bledsoe	Bledsoe County	1,549	0	10,625,000	0	6,640,000	450,000	0	17,715,000
Blount	Blount County	9,939	0	8,200,000	0	21,757,000	1,314,300	0	31,271,300
Blount	Alcoa	2,107	0	0	0	1,682,000	16,500	0	1,698,500
Blount	Maryville	5,589	26,500,000	31,410,000	0	7,642,000	1,690,000	0	67,242,000
Bradley	Bradley County	9,934	0	11,500,000	0	7,262,000	920,000	0	19,682,000
Bradley	Cleveland	5,585	0	0	0	3,967,383	1,170,000	0	5,137,383
Campbell	Campbell County	4,971	0	1,100,000	0	6,980,000	2,174,920	0	10,254,920
Cannon	Cannon County	1,739	0	3,133,500	0	0	0	0	3,133,500
Carroll	Carroll County	4	0	0	0	0	0	0	0
Carroll	Hollow Rock-Bruceton SSD	623	0	0	0	359,000	228,000	0	587,000
Carroll	Huntingdon SSD	1,266	0	2,300,000	0	1,700,000	0	0	4,000,000
Carroll	McKenzie SSD	1,238	0	4,000,000	0	1,500,000	261,728	0	5,761,728
Carroll	South Carroll SSD	307	0	0	0	250,000	170,000	0	420,000
Carroll	West Carroll SSD	782	0	0	0	0	6,000	0	6,000
Carter	Carter County	4,443	0	21,060,000	0	14,917,836	559,214	0	36,537,050
Carter	Elizabethton	2,624	0	8,200,000	0	9,391,131	539,253	0	18,130,384
Cheatham	Cheatham County	5,644	100,000,000	0	0	18,570,209	400,000	0	118,970,209
Chester	Chester County	2,732	0	0	0	9,339,750	265,000	0	9,604,750
Claiborne	Claiborne County	3,885	11,300,000	0	0	4,509,000	686,560	0	16,495,560
Clay	Clay County	1,037	0	250,000	0	2,361,791	50,000	0	2,661,791
Cocke	Cocke County	4,240	6,500,000	13,074,000	0	29,006,000	560,000	0	49,140,000
Cocke	Newport	647	0	6,000,000	0	1,245,560	266,600	0	7,512,160
Coffee	Coffee County	4,215	0	11,200,000	0	1,142,748	0	364,928	12,707,676
Coffee	Manchester	1,487	0	0	0	0	0	345,000	345,000
Coffee	Tullahoma	3,508	18,000,000	6,500,000	0	6,256,000	2,500,000	0	33,256,000
Crockett	Crockett County	1,936	0	2,323,000	0	2,546,000	0	0	4,869,000
Crockett	Alamo	514	0	2,000,000	0	4,490,000	80,000	0	6,570,000

**Table E4. Infrastructure Needs at Public Elementary and Secondary Schools**  
**Total Estimated Cost by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Student Count	New Schools	Additions	Replacement Schools	Renovations	Other Needs	System-wide	Total Estimated Cost
Crockett	Bells	348	0	500,000	0	400,000	0	0	900,000
Cumberland	Cumberland County	6,833	0	10,625,000	0	1,400,000	280,000	0	12,305,000
Davidson	Davidson County	78,910	752,640,000	35,900,000	0	4,244,939,000	0	0	5,033,479,000
Decatur	Decatur County	1,427	0	0	0	592,200	0	0	592,200
DeKalb	DeKalb County	2,782	50,000,000	3,660,000	0	800,000	0	0	54,460,000
Dickson	Dickson County	7,764	70,000,000	6,000,000	0	45,250,000	0	15,000,000	136,250,000
Dyer	Dyer County	3,484	0	4,800,000	0	2,655,616	0	0	7,455,616
Dyer	Dyersburg	2,435	0	80,000	0	4,639,441	1,234,308	0	5,953,749
Fayette	Fayette County	2,946	0	0	0	7,881,144	409,000	0	8,290,144
Fentress	Fentress County	2,106	0	0	0	360,000	300,000	0	660,000
Franklin	Franklin County	4,723	0	0	0	2,290,027	963,500	0	3,253,527
Gibson	Humboldt	1,018	0	0	0	1,770,000	0	0	1,770,000
Gibson	Milan SSD	1,873	0	0	0	3,398,000	0	0	3,398,000
Gibson	Trenton SSD	1,265	0	0	0	271,000	0	0	271,000
Gibson	Bradford SSD	575	0	3,450,000	0	0	0	0	3,450,000
Gibson	Gibson County SSD	3,834	0	800,000	0	0	0	0	800,000
Giles	Giles County	3,491	0	0	0	3,154,664	60,000	4,000,000	7,214,664
Grainger	Grainger County	2,954	0	0	0	2,908,000	215,000	200,000	3,323,000
Greene	Greene County	5,886	0	6,300,000	0	5,141,000	500,000	0	11,941,000
Greene	Greeneville	2,863	0	0	0	18,747,810	1,725,931	0	20,473,741
Grundy	Grundy County	1,656	0	0	0	3,201,561	100,000	0	3,301,561
Hamblen	Hamblen County	9,909	27,000,000	2,000,000	0	12,291,273	24,000	0	41,315,273
Hamilton	Hamilton County	44,625	96,000,000	6,300,000	0	27,358,850	0	0	129,658,850
Hancock	Hancock County	892	0	700,000	0	1,570,000	8,400	0	2,278,400
Hardeman	Hardeman County	3,098	0	0	0	100,000	0	0	100,000
Hardin	Hardin County	3,218	0	0	0	5,760,810	160,830	0	5,921,640
Hawkins	Hawkins County	6,172	0	2,500,000	0	14,968,967	405,000	0	17,873,967
Hawkins	Rogersville	614	0	0	0	0	0	0	0
Haywood	Haywood County	2,483	0	2,190,000	0	6,227,000	609,060	0	9,026,060
Henderson	Henderson County	3,878	0	50,000	0	1,634,000	408,000	0	2,092,000
Henderson	Lexington	819	0	0	0	0	0	0	0
Henry	Henry County	2,900	0	6,900,000	0	11,055,000	257,683	0	18,212,683

**Table E4. Infrastructure Needs at Public Elementary and Secondary Schools**  
**Total Estimated Cost by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Student Count	New Schools	Additions	Replacement Schools	Renovations	Other Needs	System-wide	Total Estimated Cost
Henry	Paris SSD	1,498	0	0	0	325,000	0	0	325,000
Hickman	Hickman County	3,016	0	700,000	0	23,997,700	1,400,000	300,000	26,397,700
Houston	Houston County	1,227	0	0	0	672,000	0	0	672,000
Humphreys	Humphreys County	2,555	62,800,000	2,000,000	0	4,884,575	0	0	69,684,575
Jackson	Jackson County	1,400	0	10,000,000	0	0	0	0	10,000,000
Jefferson	Jefferson County	6,738	20,000,000	5,500,000	0	10,085,500	604,742	0	36,190,242
Johnson	Johnson County	4,764	0	5,500,000	0	5,510,000	0	0	11,010,000
Knox	Knox County	58,539	19,945,000	294,000	0	52,858,065	1,886,604	0	74,983,669
Lake	Lake County	704	0	0	0	11,350,678	150,000	0	11,500,678
Lauderdale	Lauderdale County	3,213	0	0	0	18,915,690	2,020,546	0	20,936,236
Lawrence	Lawrence County	6,692	0	5,000,000	0	8,015,000	150,000	0	13,165,000
Lewis	Lewis County	1,575	41,900,000	0	0	0	0	0	41,900,000
Lincoln	Lincoln County	3,830	30,000,000	4,000,000	0	20,000,000	0	0	54,000,000
Lincoln	Fayetteville	1,084	0	6,000,000	0	4,545,000	367,000	0	10,912,000
Loudon	Loudon County	4,754	70,000,000	0	0	94,953	749,770	0	70,844,723
Loudon	Lenoir City	2,461	0	600,000	0	1,000,000	0	0	1,600,000
McMinn	McMinn County	4,938	0	0	0	10,769,548	0	0	10,769,548
McMinn	Athens	1,647	40,000,000	0	0	0	0	0	40,000,000
McMinn	Etowah	328	0	0	0	880,000	285,000	0	1,165,000
McNairy	McNairy County	3,689	0	3,465,000	0	2,534,860	3,166,000	0	9,165,860
Macon	Macon County	4,085	31,000,000	7,500,000	0	423,350	704,453	500,000	40,127,803
Madison	Madison County	11,736	0	275,000	0	13,065,136	13,767,127	0	27,107,263
Marion	Marion County	3,793	33,900,000	4,047,460	0	26,988,357	0	0	64,935,817
Marion	Richard City SSD	169	0	700,000	0	7,150,000	0	0	7,850,000
Marshall	Marshall County	5,326	0	0	0	5,717,346	0	0	5,717,346
Maury	Maury County	12,707	163,000,000	5,393,000	0	57,070,652	0	0	225,463,652
Meigs	Meigs County	1,687	0	2,000,000	0	3,374,000	490,000	0	5,864,000
Monroe	Monroe County	4,859	17,000,000	8,870,000	0	15,779,000	745,292	0	42,394,292
Monroe	Sweetwater	1,408	0	0	0	200,000	170,000	0	370,000
Montgomery	Montgomery County	37,957	201,198,990	42,460,168	0	134,912,235	7,781,200	0	386,352,593
Moore	Moore County	853	0	0	0	0	0	0	0
Morgan	Morgan County	2,744	0	0	0	820,000	0	0	820,000

**Table E4. Infrastructure Needs at Public Elementary and Secondary Schools**  
**Total Estimated Cost by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Student Count	New Schools	Additions	Replacement Schools	Renovations	Other Needs	System-wide	Total Estimated Cost
Obion	Obion County	2,975	0	100,000	0	1,681,000	386,400	0	2,167,400
Obion	Union City	1,425	0	4,999,000	0	2,437,936	55,000	192,000	7,683,936
Overton	Overton County	2,975	0	5,200,000	0	1,428,564	0	0	6,628,564
Perry	Perry County	1,009	0	0	0	0	0	0	0
Pickett	Pickett County	609	15,000,000	0	0	150,000	0	100,000	15,250,000
Polk	Polk County	2,023	20,000,000	0	0	3,610,000	0	0	23,610,000
Putnam	Putnam County	11,501	20,000,000	10,080,000	0	10,062,897	131,804	250,000	40,524,701
Rhea	Rhea County	3,944	0	3,390,000	0	2,950,000	129,000	2,500,000	8,969,000
Rhea	Dayton	787	0	0	0	4,161,290	170	0	4,161,460
Roane	Roane County	6,081	0	9,000,000	0	25,560,000	4,523,895	0	39,083,895
Robertson	Robertson County	11,180	80,000,000	13,050,000	0	68,477,600	5,111,000	5,000,000	171,638,600
Rutherford	Rutherford County	49,954	413,174,000	11,400,000	0	240,415,000	50,000	1,180,000	666,219,000
Rutherford	Murfreesboro	8,923	51,750,000	0	0	20,443,840	1,221,000	4,952,000	78,366,840
Scott	Scott County	2,376	0	5,300,000	0	11,059,250	0	0	16,359,250
Scott	Oneida SSD	1,341	0	3,200,000	0	1,280,000	38,000	0	4,518,000
Sequatchie	Sequatchie County	1,944	0	750,000	0	6,934,500	100,000	600,000	8,384,500
Sevier	Sevier County	14,069	0	31,971,243	0	19,238,934	185,500	0	51,395,677
Shelby	Shelby County	110,065	0	29,556,188	0	371,765,332	59,973,208	0	461,294,728
Shelby	Arlington	4,733	0	0	0	19,245,000	187,500	0	19,432,500
Shelby	Bartlett	8,746	0	21,500,000	0	54,409,000	1,260,000	0	77,169,000
Shelby	Collierville	9,145	0	13,000,000	0	10,982,894	13,105,867	0	37,088,761
Shelby	Germentown	5,881	0	6,500,000	0	17,700,000	3,800,000	0	28,000,000
Shelby	Lakeland	2,080	0	0	0	1,179,978	0	0	1,179,978
Shelby	Millington	2,478	0	28,500,000	0	7,130,000	0	0	35,630,000
Smith	Smith County	2,921	0	3,100,000	0	988,200	0	0	4,088,200
Stewart	Stewart County	1,913	0	0	0	3,765,000	0	0	3,765,000
Sullivan	Sullivan County	8,101	0	1,000,000	0	35,126,515	6,189,000	0	42,315,515
Sullivan	Bristol	3,913	0	4,000,000	0	24,893,049	7,005,000	0	35,898,049
Sullivan	Kingsport	7,525	0	180,000	0	48,165,000	785,000	0	49,130,000
Sumner	Sumner County	30,181	78,154,501	498,000	0	5,515,000	159,000	0	84,326,501
Tipton	Tipton County	9,820	0	1,700,000	0	4,910,946	1,543,435	0	8,154,381
Trousdale	Hartsville-Trousdale	1,365	0	0	0	5,367,698	0	0	5,367,698

**Table E4. Infrastructure Needs at Public Elementary and Secondary Schools**  
**Total Estimated Cost by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Student Count	New Schools	Additions	Replacement Schools	Renovations	Other Needs	System-wide	Total Estimated Cost
Unicoi	Unicoi County	2,068	0	0	0	2,200,000	10,062	0	2,210,062
Union	Union County	5,802	42,050,000	190,000	0	4,969,000	159,700	0	47,368,700
Van Buren	Van Buren County	731	0	100,000	0	575,000	20,000	0	695,000
Warren	Warren County	6,263	0	3,950,000	0	936,000	0	4,200,000	9,086,000
Washington	Washington County	8,097	43,000,000	175,500	0	5,225,000	0	0	48,400,500
Washington	Johnson City	7,754	32,750,000	2,500,000	0	23,000,000	0	0	58,250,000
Wayne	Wayne County	2,016	0	2,890,000	0	3,295,000	0	0	6,185,000
Weakley	Weakley County	3,832	0	3,100,000	0	8,104,000	1,115,000	0	12,319,000
White	White County	3,698	0	50,000	0	6,530,000	0	0	6,580,000
Williamson	Williamson County	41,498	700,500,000	0	0	256,625,000	70,000	0	957,195,000
Williamson	Franklin SSD	3,051	0	0	0	17,600,000	0	33,300,000	50,900,000
Wilson	Wilson County	20,025	567,500,000	300,000	0	234,702,200	6,150,000	3,080,000	811,732,200
Wilson	Lebanon SSD	4,052	0	500,000	0	3,055,000	0	325,000	3,880,000
<b>Grand Total</b>		<b>965,550</b>	<b>\$ 4,044,762,491</b>	<b>\$ 585,845,059</b>	<b>\$ 0</b>	<b>\$ 6,659,296,792</b>	<b>\$ 175,633,562</b>	<b>\$ 83,768,928</b>	<b>\$ 11,549,306,832</b>

Table E-5. Overall Condition of Schools by School System as of July 2023

County	School System	Excellent	Good	Fair	Poor
Anderson	Anderson County	12	6		
Anderson	Clinton		3		
Anderson	Oak Ridge	1	6		
Bedford	Bedford County	10	4		
Benton	Benton County	3	4		
Bledsoe	Bledsoe County		2	3	
Blount	Blount County	12	9		
Blount	Alcoa	2	2		
Blount	Maryville	3	4		
Bradley	Bradley County	6	8	3	
Bradley	Cleveland	4	5		
Campbell	Campbell County	7	5	1	
Cannon	Cannon County	3	1		
Carroll	Carroll County		1		
Carroll	Hollow Rock-Bruceston SSD	2			
Carroll	Huntingdon SSD	1	3		
Carroll	McKenzie SSD		3		
Carroll	South Carroll SSD		1		
Carroll	West Carroll SSD	1	2		
Carter	Carter County	2	12	1	
Carter	Elizabethton		5		
Cheatham	Cheatham County	7	6		
Chester	Chester County	2	4		
Claiborne	Claiborne County	6	6		1
Clay	Clay County	1	3		
Cooke	Cooke County	3	9		
Cooke	Newport		1		
Coffee	Coffee County	7	3		
Coffee	Manchester	2	1		
Coffee	Tulahoma	3	4		
Crockett	Crockett County	5	1		
Crockett	Alamo				
Crockett	Bells	1			
Cumberland	Cumberland County	3	9		
Davidson	Davidson County	9	68	49	10
Decatur	Decatur County	2	2		
DeKalb	DeKalb County	1	4		
Dickson	Dickson County	5	10		
Dyer	Dyer County	4	4		
Dyersburg	Dyersburg	3	1		
Fayette	Fayette County	1	6		
Fentress	Fentress County	4	2		
Franklin	Franklin County	4	7		
Gibson	Humboldt	3	3		
Gibson	Milan SSD	1	1	1	
Gibson	Trenton SSD	1	2		
Gibson	Bradford SSD	2	2		
Gibson	Gibson County SSD	4	5		
Giles	Giles County	2	6		
Grainger	Grainger County	1	7		
Greene	Greene County	2	12	1	
Greene	Greeneville	1	5	1	
Grundy	Grundy County	1	5		
Hamblen	Hamblen County	11	7		
Hamilton	Hamilton County	28	37	4	
Hancock	Hancock County	3		1	
Hardeman	Hardeman County		9		
Hardin	Hardin County	4	3		
Hawkins	Hawkins County	6	10		
Hawkins	Rogersville	1			
Haywood	Haywood County		6		
Henderson	Henderson County	2	7		
Henderson	Lexington	1	1		
Henry	Henry County	5			
Henry	Paris SSD	2	1		
Hickman	Hickman County	1	5	2	
Houston	Houston County	1	4		
Humphreys	Humphreys County	2	2	2	
Jackson	Jackson County	2	2		
Jefferson	Jefferson County	3	10		
Johnson	Johnson County	3	3		
Knox	Knox County	13	72	3	
Lake	Lake County	1		2	
Lauderdale	Lauderdale County		5	2	
Lawrence	Lawrence County	4	9		
Lewis	Lewis County	4			
Lincoln	Lincoln County	4	1	1	
Lincoln	Fayetteville		2	1	
Loudon	Loudon County	2	7		
Loudon	Lenoir City	3			

Table E-5. Overall Condition of Schools by School System as of July 2023

County	School System	Excellent	Good	Fair	Poor
McMinn	McMinn County	1	6	2	
McMinn	Athens	2	1		
McMinn	Etowah		1		
McNairy	McNairy County	2	7		
Macon	Macon County	2	6		
Madison	Madison County	12	11		
Marion	Marion County	5	1	4	
Marion	Richard City SSD		1		
Marshall	Marshall County	5	4	1	
Maury	Maury County	10	10	1	
Meigs	Meigs County	3	1		
Monroe	Monroe County	8	2	1	1
Monroe	Sweetwater	1	3		
Montgomery	Montgomery County	22	16	3	
Moore	Moore County	2			
Morgan	Morgan County	3	3	2	
Obion	Obion County		7		
Obion	Union City		3		
Overton	Overton County	4	4		
Perry	Perry County	1	3		
Pickett	Pickett County	1	1		
Polk	Polk County	2	3	1	
Putnam	Putnam County	10	10		
Rhea	Rhea County	3	4		
Rhea	Dayton	1			
Roane	Roane County	12	4	1	
Robertson	Robertson County	7	11	1	1
Rutherford	Rutherford County	30	19	1	
Rutherford	Murfreesboro	8	5		
Scott	Scott County	2	5		
Scott	Oneida SSD	3			
Sequatchie	Sequatchie County	2	1		
Sevier	Sevier County	18	15	1	
Shelby	Shelby County	45	73	42	
Shelby	Arlington	4			
Shelby	Bartlett		8	1	1
Shelby	Collierville	1	7	1	
Shelby	Germantown	1	1	4	
Shelby	Lakeland	1	1		
Shelby	Millington	1	2		
Smith	Smith County	8		1	
Stewart	Stewart County		4		
Sullivan	Sullivan County	5	7	3	
Sullivan	Bristol	2	5	1	
Sullivan	Kingsport	10	2		
Summer	Summer County	23	26	2	
Tipton	Tipton County	3	9		
Trousdale	Hartsville-Trousdale	1	2		
Unicoi	Unicoi County	1	5		
Union	Union County	2	5		
Van Buren	Van Buren County	2			
Warren	Warren County	4	7		
Washington	Washington County	6	6	1	
Washington	Johnson City	10	1		
Wayne	Wayne County	1	7		
Weakley	Weakley County	4	7		
White	White County	6	2		
Williamson	Williamson County	35	12	3	
Williamson	Franklin SSD	6	2		
Wilson	Wilson County	15	8		
Wilson	Lebanon SSD	5	2		
<b>Total</b>		<b>645</b>	<b>867</b>	<b>156</b>	<b>14</b>

**Table E-6. Overall School Ratings and Costs to Upgrade Components to Excellent or Good Condition  
By School System and Overall School Rating with Cost per Student by School System  
Five-year Period July 2023 through June 2028**

County	School System	Overall Fair or Poor Condition				Overall Excellent or Good Condition				All Schools		
		School Count	Schools with Upgrade Needs	Estimated Upgrade Cost	School Count	Schools with Upgrade Needs	Estimated Upgrade Cost	School Count	Estimated Upgrade Cost*	Per Student		
Anderson	Anderson County	0	0	0.0%	0	15	\$ 12,190,000	18	\$ 12,190,000	\$2,049		
Anderson	Clinton	0	0	0.0%	3	0	0	3	0	\$0		
Anderson	Oak Ridge	0	0	0.0%	7	5	5,105,000	7	5,105,000	\$1,090		
Bedford	Bedford County	0	0	0.0%	14	10	4,582,837	14	4,582,837	\$523		
Benton	Benton County	0	0	0.0%	7	7	3,348,916	7	3,348,916	\$1,638		
Bledsoe	Bledsoe County	3	3	60.0%	2	1	6,565,000	5	6,640,000	\$4,287		
Blount	Blount County	0	0	0.0%	21	9	21,757,000	21	21,757,000	\$2,189		
Blount	Alcoa	0	0	0.0%	4	2	1,682,000	4	1,682,000	\$798		
Blount	Maryville	0	0	0.0%	7	3	7,642,000	7	7,642,000	\$1,367		
Bradley	Bradley County	3	3	17.65%	14	6	2,882,000	17	7,262,000	\$731		
Bradley	Cleveland	0	0	0.0%	9	7	3,967,383	9	3,967,383	\$710		
Campbell	Campbell County	1	1	7.69%	12	9	5,235,000	13	6,980,000	\$1,404		
Cannon	Cannon County	0	0	0.0%	4	0	0	4	0	\$0		
Carroll	Carroll County	0	0	0.0%	1	0	0	1	0	\$0		
Carroll	Hollow Rock-Bruceston SSD	0	0	0.0%	2	2	359,000	2	359,000	\$577		
Carroll	Huntingdon SSD	0	0	0.0%	4	1	1,700,000	4	1,700,000	\$1,343		
Carroll	McKenzie SSD	0	0	0.0%	3	1	1,500,000	3	1,500,000	\$1,212		
Carroll	South Carroll SSD	0	0	0.0%	1	1	250,000	1	250,000	\$814		
Carroll	West Carroll SSD	0	0	0.0%	3	0	0	3	0	\$0		
Carter	Carter County	1	1	6.67%	14	4	13,200,000	15	14,917,836	\$3,357		
Carter	Elizabethton	0	0	0.0%	5	5	9,391,131	5	9,391,131	\$3,579		
Cheatham	Cheatham County	0	0	0.0%	13	13	18,570,209	13	18,570,209	\$3,290		
Chester	Chester County	0	0	0.0%	6	5	9,339,750	6	9,339,750	\$3,418		
Claiborne	Claiborne County	1	1	7.69%	12	10	2,359,000	13	4,509,000	\$1,161		
Clay	Clay County	0	0	0.0%	4	3	2,361,791	4	2,361,791	\$2,278		
Cocke	Cocke County	0	0	0.0%	12	11	29,006,000	12	29,006,000	\$6,840		
Cocke	Newport	0	0	0.0%	1	1	1,245,560	1	1,245,560	\$1,925		
Coffee	Coffee County	0	0	0.0%	10	3	1,142,748	10	1,142,748	\$271		

**Table E-6. Overall School Ratings and Costs to Upgrade Components to Excellent or Good Condition By School System and Overall School Rating with Cost per Student by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Overall Fair or Poor Condition				Overall Excellent or Good Condition				All Schools		
		School Count	Schools with Upgrade Needs	Estimated Upgrade Cost	School Count	Schools with Upgrade Needs	Estimated Upgrade Cost	School Count	Estimated Upgrade Cost*	Per Student		
Coffee	Manchester	0	0	0	3	0	0	0	3	0	\$0	
Coffee	Tullahoma	0	0	0	7	3	6,256,000	42.86%	7	6,256,000	\$1,783	
Crockett	Crockett County	0	0	0	5	2	2,546,000	40.0%	5	2,546,000	\$1,315	
Crockett	Alamo	0	0	0	1	1	4,490,000	100.0%	1	4,490,000	\$8,739	
Crockett	Bells	0	0	0	1	1	400,000	100.0%	1	400,000	\$1,149	
Cumberland	Cumberland County	0	0	0	12	2	1,400,000	16.67%	12	1,400,000	\$205	
Davidson	Davidson County	59	56	2,233,079,000	77	55	2,011,860,000	40.44%	136	4,244,939,000	\$53,795	
Decatur	Decatur County	0	0	0	4	4	592,200	100.0%	4	592,200	\$415	
DeKalb	DeKalb County	0	0	0	5	2	800,000	40.0%	5	800,000	\$288	
Dickson	Dickson County	0	0	0	15	4	45,250,000	26.67%	15	45,250,000	\$5,828	
Dyer	Dyer County	0	0	0	8	4	2,655,616	50.0%	8	2,655,616	\$762	
Dyer	Dyersburg	0	0	0	4	4	4,639,441	100.0%	4	4,639,441	\$1,905	
Fayette	Fayette County	0	0	0	7	7	7,881,144	100.0%	7	7,881,144	\$2,676	
Fentress	Fentress County	0	0	0	6	2	360,000	33.33%	6	360,000	\$171	
Franklin	Franklin County	0	0	0	11	6	2,290,027	54.55%	11	2,290,027	\$485	
Gibson	Humboldt	0	0	0	3	3	1,770,000	100.0%	3	1,770,000	\$1,739	
Gibson	Milan SSD	1	1	1,600,000	2	2	1,798,000	66.67%	3	3,398,000	\$1,814	
Gibson	Trenton SSD	0	0	0	3	1	271,000	33.33%	3	271,000	\$214	
Gibson	Bradford SSD	0	0	0	2	0	0	0.0%	2	0	\$0	
Gibson	Gibson County SSD	0	0	0	9	0	0	0.0%	9	0	\$0	
Giles	Giles County	0	0	0	8	6	3,154,664	75.0%	8	3,154,664	\$904	
Grainger	Grainger County	0	0	0	8	6	2,908,000	75.0%	8	2,908,000	\$984	
Greene	Greene County	1	1	425,000	14	11	4,716,000	73.33%	15	5,141,000	\$873	
Greene	Greeneville	1	1	4,264,000	6	6	14,483,810	85.71%	7	18,747,810	\$6,548	
Grundy	Grundy County	0	0	0	6	4	3,201,561	66.67%	6	3,201,561	\$1,933	
Hamblen	Hamblen County	0	0	0	18	8	12,291,273	44.44%	18	12,291,273	\$1,240	
Hamilton	Hamilton County	4	4	8,180,000	65	31	19,178,850	44.93%	69	27,358,850	\$613	
Hancock	Hancock County	1	0	0	3	2	1,570,000	50.0%	4	1,570,000	\$1,761	

**Table E-6. Overall School Ratings and Costs to Upgrade Components to Excellent or Good Condition  
By School System and Overall School Rating with Cost per Student by School System  
Five-year Period July 2023 through June 2028**

County	School System	Overall Fair or Poor Condition				Overall Excellent or Good Condition				All Schools		
		School Count	Schools with Upgrade Needs	Estimated Upgrade Cost	School Count	Schools with Upgrade Needs	Estimated Upgrade Cost	School Count	Estimated Upgrade Cost*	Per Student		
Hardeman	Hardeman County	0	0	0	9	1	100,000	9	100,000	\$32		
Hardin	Hardin County	0	0	0	7	7	5,760,810	7	5,760,810	\$1,790		
Hawkins	Hawkins County	0	0	0	16	16	14,968,967	16	14,968,967	\$2,425		
Hawkins	Rogersville	0	0	0	1	0	0	1	0	\$0		
Haywood	Haywood County	0	0	0	6	6	6,227,000	6	6,227,000	\$2,508		
Henderson	Henderson County	0	0	0	9	8	1,634,000	9	1,634,000	\$421		
Henderson	Lexington	0	0	0	2	0	0	2	0	\$0		
Henry	Henry County	0	0	0	5	5	11,055,000	5	11,055,000	\$3,813		
Henry	Paris SSD	0	0	0	3	2	325,000	3	325,000	\$217		
Hickman	Hickman County	2	2	18,787,500	6	6	5,210,200	8	23,997,700	\$7,957		
Houston	Houston County	0	0	0	5	3	672,000	5	672,000	\$547		
Humphreys	Humphreys County	2	1	3,000,000	4	2	1,884,575	6	4,884,575	\$1,912		
Jackson	Jackson County	0	0	0	4	0	0	4	0	\$0		
Jefferson	Jefferson County	0	0	0	13	7	10,085,500	13	10,085,500	\$1,497		
Johnson	Johnson County	0	0	0	6	5	5,510,000	6	5,510,000	\$1,157		
Knox	Knox County	3	2	3,801,520	85	63	37,662,545	88	41,464,065	\$708		
Lake	Lake County	2	2	11,230,678	1	1	120,000	3	11,350,678	\$16,129		
Lauderdale	Lauderdale County	2	2	11,700,000	5	5	7,215,690	7	18,915,690	\$5,887		
Lawrence	Lawrence County	0	0	0	13	8	8,015,000	13	8,015,000	\$1,198		
Lewis	Lewis County	0	0	0	4	0	0	4	0	\$0		
Lincoln	Lincoln County	1	1	20,000,000	5	0	0	6	20,000,000	\$5,221		
Lincoln	Fayetteville	1	1	1,550,000	2	2	2,995,000	3	4,545,000	\$4,191		
Loudon	Loudon County	0	0	0	9	1	94,953	9	94,953	\$20		
Loudon	Lenoir City	0	0	0	3	1	1,000,000	3	1,000,000	\$406		
McMinn	McMinn County	2	2	4,375,448	7	7	6,394,100	9	10,769,548	\$2,181		
McMinn	Athens	0	0	0	3	0	0	3	0	\$0		
McMinn	Etowah	0	0	0	1	1	880,000	1	880,000	\$2,681		
McNairy	McNairy County	0	0	0	9	7	2,534,860	9	2,534,860	\$687		

**Table E-6. Overall School Ratings and Costs to Upgrade Components to Excellent or Good Condition By School System and Overall School Rating with Cost per Student by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Overall Fair or Poor Condition				Overall Excellent or Good Condition				All Schools		
		School Count	Schools with Upgrade Needs	Estimated Upgrade Cost	School Count	Schools with Upgrade Needs	Estimated Upgrade Cost	School Count	Estimated Upgrade Cost*	Per Student		
Macon	Macon County	0	0	0.0%	8	7	77.78%	423,350	8	423,350	\$104	
Madison	Madison County	0	0	0.0%	23	22	95.65%	13,065,136	23	13,065,136	\$1,113	
Marion	Marion County	4	3	30.0%	6	1	10.0%	1,468,156	10	26,988,357	\$7,115	
Marion	Richard City SSD	0	0	0.0%	1	1	100.0%	7,150,000	1	7,150,000	\$42,419	
Marshall	Marshall County	1	1	10.0%	9	6	60.0%	1,128,073	10	5,717,346	\$1,073	
Maury	Maury County	1	1	4.76%	20	19	90.48%	1,907,216	21	57,070,652	\$4,491	
Meigs	Meigs County	0	0	0.0%	4	4	100.0%	3,374,000	4	3,374,000	\$2,000	
Monroe	Monroe County	2	2	16.67%	10	7	58.33%	8,120,000	12	15,779,000	\$3,248	
Monroe	Sweetwater	0	0	0.0%	4	1	25.0%	200,000	4	200,000	\$142	
Montgomery	Montgomery County	3	1	4.88%	38	34	82.93%	82,000	41	134,912,235	\$3,554	
Moore	Moore County	0	0	0.0%	2	0	0.0%	0	2	0	\$0	
Morgan	Morgan County	2	2	25.0%	6	3	37.5%	435,000	8	820,000	\$299	
Obion	Obion County	0	0	0.0%	7	7	100.0%	1,681,000	7	1,681,000	\$565	
Obion	Union City	0	0	0.0%	3	3	100.0%	2,437,936	3	2,437,936	\$1,710	
Overton	Overton County	0	0	0.0%	8	3	37.5%	1,428,564	8	1,428,564	\$480	
Perry	Perry County	0	0	0.0%	4	0	0.0%	0	4	0	\$0	
Pickett	Pickett County	0	0	0.0%	2	1	50.0%	150,000	2	150,000	\$246	
Polk	Polk County	1	1	16.67%	5	1	16.67%	2,110,000	6	3,610,000	\$1,784	
Putnam	Putnam County	0	0	0.0%	20	15	75.0%	10,062,897	20	10,062,897	\$875	
Rhea	Rhea County	0	0	0.0%	7	3	42.86%	2,950,000	7	2,950,000	\$748	
Rhea	Dayton	0	0	0.0%	1	1	100.0%	4,161,290	1	4,161,290	\$5,290	
Roane	Roane County	1	1	5.88%	16	10	58.82%	5,500,000	17	25,560,000	\$4,203	
Robertson	Robertson County	2	2	10.0%	18	18	90.0%	12,166,000	20	68,477,600	\$6,125	
Rutherford	Rutherford County	1	0	0.0%	49	27	54.0%	240,415,000	50	240,415,000	\$4,813	
Rutherford	Murfreesboro	0	0	0.0%	13	11	78.57%	20,443,840	13	20,443,840	\$2,291	
Scott	Scott County	0	0	0.0%	7	6	85.71%	11,059,250	7	11,059,250	\$4,655	
Scott	Oncida SSD	0	0	0.0%	3	2	66.67%	1,280,000	3	1,280,000	\$954	
Sequatchie	Sequatchie County	0	0	0.0%	3	3	100.0%	6,934,500	3	6,934,500	\$3,567	

**Table E-6. Overall School Ratings and Costs to Upgrade Components to Excellent or Good Condition  
By School System and Overall School Rating with Cost per Student by School System  
Five-year Period July 2023 through June 2028**

County	School System	Overall Fair or Poor Condition				Overall Excellent or Good Condition				All Schools		
		School Count	Schools with Upgrade Needs	Estimated Upgrade Cost	School Count	Schools with Upgrade Needs	Estimated Upgrade Cost	School Count	Estimated Upgrade Cost*	Per Student		
Sevier	Sevier County	1	0	0.0%	0	33	24	70.59%	19,238,934	34	19,238,934	\$1,368
Shelby	Shelby County	42	39	24.38%	131,020,720	118	96	60.0%	240,744,612	160	371,765,332	\$3,378
Shelby	Arlington	0	0	0.0%	0	4	2	50.0%	19,245,000	4	19,245,000	\$4,066
Shelby	Bartlett	2	2	20.0%	47,200,000	8	6	60.0%	7,209,000	10	54,409,000	\$6,221
Shelby	Collierville	1	1	11.11%	5,212,894	8	7	77.78%	5,770,000	9	10,982,894	\$1,201
Shelby	Germantown	4	4	66.67%	13,425,000	2	1	16.67%	4,275,000	6	17,700,000	\$3,010
Shelby	Lakeland	0	0	0.0%	0	2	1	50.0%	1,179,978	2	1,179,978	\$567
Shelby	Millington	0	0	0.0%	0	3	3	100.0%	7,130,000	3	7,130,000	\$2,877
Smith	Smith County	1	1	11.11%	250,000	8	3	33.33%	738,200	9	988,200	\$338
Stewart	Stewart County	0	0	0.0%	0	4	3	75.0%	3,765,000	4	3,765,000	\$1,968
Sullivan	Sullivan County	3	2	13.33%	32,796,515	12	8	53.33%	2,330,000	15	35,126,515	\$4,336
Sullivan	Bristol	1	1	12.5%	9,200,000	7	5	62.5%	15,693,049	8	24,893,049	\$6,361
Sullivan	Kingsport	0	0	0.0%	0	12	10	83.33%	48,165,000	12	48,165,000	\$6,401
Sumner	Sumner County	2	0	0.0%	0	49	16	31.37%	5,515,000	51	5,515,000	\$183
Tipton	Tipton County	0	0	0.0%	0	12	9	75.0%	4,910,946	12	4,910,946	\$500
Trousdale	Hartsville-Trousdale	0	0	0.0%	0	3	3	100.0%	5,367,698	3	5,367,698	\$3,933
Unicoi	Unicoi County	0	0	0.0%	0	6	2	33.33%	2,200,000	6	2,200,000	\$1,064
Union	Union County	0	0	0.0%	0	7	7	100.0%	4,969,000	7	4,969,000	\$856
Van Buren	Van Buren County	0	0	0.0%	0	2	2	100.0%	575,000	2	575,000	\$786
Warren	Warren County	0	0	0.0%	0	11	2	18.18%	936,000	11	936,000	\$149
Washington	Washington County	1	0	0.0%	0	12	5	38.46%	5,225,000	13	5,225,000	\$645
Washington	Johnson City	0	0	0.0%	0	11	5	45.45%	23,000,000	11	23,000,000	\$2,966
Wayne	Wayne County	0	0	0.0%	0	8	6	75.0%	3,295,000	8	3,295,000	\$1,635
Weakley	Weakley County	0	0	0.0%	0	11	8	72.73%	8,104,000	11	8,104,000	\$2,115
White	White County	0	0	0.0%	0	8	2	25.0%	6,530,000	8	6,530,000	\$1,766
Williamson	Williamson County	3	0	0.0%	0	47	26	52.0%	256,625,000	50	256,625,000	\$6,184
Williamson	Franklin SSD	0	0	0.0%	0	8	5	62.5%	17,600,000	8	17,600,000	\$5,769
Wilson	Wilson County	0	0	0.0%	0	23	19	79.17%	234,702,200	23	234,702,200	\$11,720
Wilson	Lebanon SSD	0	0	0.0%	0	7	5	71.43%	3,055,000	7	3,055,000	\$754
<b>Grand Total</b>		<b>170</b>	<b>149</b>	<b>8.95%</b>	<b>\$ 2,644,608,765</b>	<b>1,512</b>	<b>982</b>	<b>58.21%</b>	<b>\$ 4,003,294,027</b>	<b>1,682</b>	<b>\$ 6,647,902,792</b>	<b>\$6,885</b>

\* Does not include system-wide needs.

**Table E-7. Existing School Classroom Counts by School System Including Counts of Classrooms in Less Than Good Condition (LTGC) Five-year Period July 2023 through June 2028**

County	School System	Total		Permanent Classrooms		Portable Classrooms		Other Classrooms		Total LTGC Classrooms	
		School Count	Classroom Count	Count	LTGC Count	Count	LTGC Count	Count	LTGC Count	LTGC Count	LTGC Count
Anderson	Anderson County	18	660	525	79.55%	0	0.0%	135	20.45%	7	1.06%
Anderson	Clinton	3	97	82	84.54%	0	0.0%	15	15.46%	0	0.0%
Anderson	Oak Ridge	7	422	297	70.38%	0	1.42%	119	28.2%	2	0.47%
Bedford	Bedford County	14	574	453	78.92%	0	1.92%	110	19.16%	0	0.0%
Benton	Benton County	7	217	169	77.88%	0	0.46%	47	21.66%	2	0.92%
Bledsoe	Bledsoe County	5	154	112	72.73%	52	1.3%	2	1.3%	14	68
Blount	Blount County	21	844	674	79.86%	0	3.55%	6	16.59%	7	13
Blount	Alcoa	4	177	145	81.92%	0	0.0%	32	18.08%	6	6
Blount	Maryville	7	397	281	70.78%	0	1.26%	5	1.26%	0	1
Bradley	Bradley County	17	583	459	78.73%	20	2.23%	13	19.04%	12	38
Bradley	Cleveland	9	449	388	86.41%	5	0.0%	0	13.59%	0	5
Campbell	Campbell County	13	450	340	75.56%	9	0.67%	3	23.78%	23	33
Cannon	Cannon County	4	125	100	80.0%	0	3.2%	4	16.8%	0	0
Carroll	Carroll County	1	21	10	47.62%	0	0.0%	0	52.38%	0	0
Carroll	Hollow Rock-Bruceston SSD	2	67	54	80.6%	0	0.0%	0	19.4%	0	0
Carroll	Huntingdon SSD	4	130	106	81.54%	0	0.0%	0	18.46%	1	1
Carroll	McKenzie SSD	3	123	92	74.8%	0	0.0%	0	25.2%	0	0
Carroll	South Carroll SSD	1	38	22	57.89%	6	2.63%	1	39.47%	0	6
Carroll	West Carroll SSD	3	102	78	76.47%	0	0.0%	0	23.53%	0	0
Carter	Carter County	15	453	346	76.38%	18	9.71%	44	13.91%	3	23
Carter	Elizabethton	5	162	118	72.84%	0	1.23%	2	25.93%	6	8
Cheatham	Cheatham County	13	517	455	88.01%	0	0.0%	0	11.99%	0	0
Chester	Chester County	6	196	168	85.71%	0	2.04%	4	12.24%	1	1
Claiborne	Claiborne County	13	424	312	73.58%	59	3.07%	13	23.35%	10	71
Clay	Clay County	4	91	75	82.42%	1	1.1%	1	16.48%	0	2
Cooke	Cooke County	12	349	271	77.65%	6	6.88%	24	15.47%	12	20
Cooke	Newport	1	72	62	86.11%	0	0.0%	0	13.89%	0	0
Coffee	Coffee County	10	434	366	84.33%	0	0.46%	2	15.21%	0	0

**Table E-7. Existing School Classroom Counts by School System Including Counts of Classrooms in Less Than Good Condition (LTGC) Five-year Period July 2023 through June 2028**

County	School System	Total		Permanent Classrooms		Portable Classrooms		Other Classrooms		Total LTGC Classrooms		
		School Count	Classroom Count	Count	LTGC Count	Count	LTGC Count	Count	LTGC Count	LTGC Count	LTGC Count	
Coffee	Manchester	3	76	65	85.53%	0	0.0%	0	11	14.47%	0	0.0%
Coffee	Tulahoma	7	213	166	77.93%	0	0.0%	0	47	22.07%	0	0.0%
Crockett	Crockett County	5	155	115	74.19%	0	0.0%	0	40	25.81%	1	0.65%
Crockett	Alamo	1	48	42	87.5%	0	0.0%	0	6	12.5%	2	4.17%
Crockett	Bells	1	37	32	86.49%	0	0.0%	0	5	13.51%	0	0.0%
Cumberland	Cumberland County	12	501	399	79.64%	0	2.0%	10	92	18.36%	1	2.2%
Davidson	Davidson County	136	6,120	5,006	81.8%	2,190	4.28%	5	852	13.92%	343	41.47%
Decatur	Decatur County	4	119	104	87.39%	0	1.68%	0	13	10.92%	1	0.84%
DeKalb	DeKalb County	5	194	162	83.51%	0	1.03%	2	30	15.46%	0	2
Dickson	Dickson County	15	545	437	80.18%	0	2.57%	0	94	17.25%	0	0.0%
Dyer	Dyer County	8	335	227	67.76%	0	1.49%	0	103	30.75%	0	0.0%
Dyer	Dyersburg	4	326	258	79.14%	20	0.0%	0	68	20.86%	1	21
Fayette	Fayette County	7	300	245	81.67%	0	2.0%	5	49	16.33%	13	18
Fentress	Fentress County	6	185	152	82.16%	0	0.54%	0	32	17.3%	0	0.0%
Franklin	Franklin County	11	492	428	86.99%	0	0.0%	0	64	13.01%	0	0.0%
Gibson	Humboldt	3	112	89	79.46%	0	0.0%	0	23	20.54%	1	0.89%
Gibson	Milan SSD	3	188	147	78.19%	14	0.53%	0	40	21.28%	2	16
Gibson	Trenton SSD	3	140	96	68.57%	0	0.0%	0	44	31.43%	0	0.0%
Gibson	Bradford SSD	2	43	30	69.77%	0	13.95%	0	7	16.28%	0	0.0%
Gibson	Gibson County SSD	9	333	253	75.98%	0	0.9%	0	77	23.12%	0	0.0%
Giles	Giles County	8	323	282	87.31%	0	0.93%	0	38	11.76%	0	0.0%
Grainger	Grainger County	8	315	243	77.14%	0	1.9%	0	66	20.95%	0	0.0%
Greene	Greene County	15	497	416	83.7%	2	1.81%	0	72	14.49%	0	2
Greene	Greeneville	7	232	179	77.16%	44	0.0%	0	53	22.84%	9	53
Grundy	Grundy County	6	166	133	80.12%	0	5.42%	1	24	14.46%	0	1
Hamblen	Hamblen County	18	571	474	83.01%	0	1.05%	0	91	15.94%	2	2
Hamilton	Hamilton County	69	2,897	2,419	83.5%	89	3.07%	23	389	13.43%	40	152
Hancock	Hancock County	4	92	77	83.7%	0	0.0%	0	15	16.3%	0	0.0%

**Table E-7. Existing School Classroom Counts by School System Including Counts of Classrooms in Less Than Good Condition (LTGC) Five-year Period July 2023 through June 2028**

County	School System	Total		Permanent Classrooms		Portable Classrooms		Other Classrooms		Total LTGC Classrooms					
		School Count	Classroom Count	Count	LTGC Count	Count	LTGC Count	Count	LTGC Count	LTGC Count	LTGC Count				
Hardeman	Hardeman County	9	325	280	86.15%	0	0	8	2.46%	0	0	37	11.38%	2	0.62%
Hardin	Hardin County	7	314	247	78.66%	0	0	3	0.96%	0	0	64	20.38%	0	0.0%
Hawkins	Hawkins County	16	533	455	85.37%	0	0	0	0.0%	0	0	78	14.63%	0	0.0%
Hawkins	Rogersville	1	51	45	88.24%	0	0	0	0.0%	0	0	6	11.76%	0	0.0%
Haywood	Haywood County	6	284	252	88.73%	0	0	6	2.11%	0	0	26	9.15%	2	0.7%
Henderson	Henderson County	9	264	206	78.03%	0	0	5	1.89%	0	0	53	20.08%	5	1.89%
Henderson	Lexington	2	111	94	84.68%	0	0	0	0.0%	0	0	17	15.32%	0	0.0%
Henry	Henry County	5	245	192	78.37%	0	0	0	0.0%	0	0	53	21.63%	1	0.41%
Henry	Paris SSD	3	141	112	79.43%	0	0	0	0.0%	0	0	29	20.57%	0	0.0%
Hickman	Hickman County	8	323	261	80.8%	0	0	0	0.0%	0	0	62	19.2%	4	1.24%
Houston	Houston County	5	106	88	83.02%	0	0	0	0.0%	0	0	18	16.98%	0	0.0%
Humphreys	Humphreys County	6	248	213	85.89%	18	18	0	0.0%	0	0	35	14.11%	0	0.0%
Jackson	Jackson County	4	146	121	82.88%	0	0	2	1.37%	0	0	23	15.75%	0	0.0%
Jefferson	Jefferson County	13	615	436	70.89%	0	0	22	3.58%	0	0	157	25.53%	0	0.0%
Johnson	Johnson County	6	153	130	84.97%	0	0	0	0.0%	0	0	23	15.03%	1	0.65%
Knox	Knox County	88	4,203	3,272	77.85%	24	24	256	6.09%	0	0	675	16.06%	4	0.95%
Lake	Lake County	3	108	73	67.59%	35	35	6	5.56%	2	2	29	26.85%	16	14.81%
Lauderdale	Lauderdale County	7	341	300	87.98%	72	72	4	1.17%	0	0	37	10.85%	14	4.11%
Lawrence	Lawrence County	13	467	388	83.08%	6	6	17	3.64%	0	0	62	13.28%	0	0.0%
Lewis	Lewis County	4	194	172	88.66%	0	0	2	1.03%	0	0	20	10.31%	0	0.0%
Lincoln	Lincoln County	6	257	228	88.72%	18	18	0	0.0%	0	0	29	11.28%	1	0.39%
Lincoln	Fayetteville	3	91	74	81.32%	8	8	0	0.0%	0	0	17	18.68%	5	5.49%
Loudon	Loudon County	9	399	322	80.7%	0	0	3	0.75%	0	0	74	18.55%	0	0.0%
Loudon	Lenoir City	3	124	105	84.68%	0	0	1	0.81%	0	0	18	14.52%	0	0.0%
McMinn	McMinn County	9	374	292	78.07%	133	133	26	6.95%	0	0	56	14.97%	5	1.34%
McMinn	Athens	3	124	91	73.39%	0	0	0	0.0%	0	0	33	26.61%	0	0.0%
McMinn	Etowah	1	32	28	87.5%	8	8	0	0.0%	0	0	4	12.5%	0	0.0%
McNairy	McNairy County	9	341	276	80.94%	0	0	6	1.76%	0	0	59	17.3%	5	1.47%

**Table E-7. Existing School Classroom Counts by School System Including Counts of Classrooms in Less Than Good Condition (LTGC) Five-year Period July 2023 through June 2028**

County	School System	Total		Permanent Classrooms		Portable Classrooms		Other Classrooms		Total LTGC Classrooms			
		School Count	Classroom Count	Count	LTGC Count	Count	LTGC Count	Count	LTGC Count	LTGC Count	Count		
Macon	Macon County	8	274	201	73.36%	0	0	16	5.84%	0	0	0	0.0%
Madison	Madison County	23	1,051	809	76.97%	0	0	37	3.52%	3	1	4	0.38%
Marion	Marion County	10	287	244	85.02%	51	0	1	0.35%	0	9	60	20.91%
Marion	Richard City SSD	1	29	22	75.86%	0	0	0	0.0%	0	2	2	6.9%
Marshall	Marshall County	10	415	337	81.2%	0	0	17	4.1%	0	0	0	0.0%
Mauzy	Mauzy County	21	1,014	849	83.73%	0	0	15	1.48%	0	0	0	0.0%
Meigs	Meigs County	4	134	113	84.33%	0	0	4	2.99%	0	1	1	0.75%
Monroe	Monroe County	12	381	315	82.68%	22	5	7	1.84%	5	5	32	8.4%
Monroe	Sweetwater	4	124	104	83.87%	0	0	2	1.61%	0	0	0	0.0%
Montgomery	Montgomery County	41	2,500	1,983	79.32%	42	10	128	5.12%	10	7	59	2.36%
Moore	Moore County	2	97	81	83.51%	0	0	0	0.0%	0	0	0	0.0%
Morgan	Morgan County	8	284	217	76.41%	41	0	0	0.0%	0	1	42	14.79%
Obion	Obion County	7	377	253	67.11%	0	0	0	0.0%	0	0	0	0.0%
Obion	Union City	3	131	103	78.63%	0	0	0	0.0%	0	2	2	1.53%
Overton	Overton County	8	209	174	83.25%	0	0	1	0.48%	0	1	1	0.48%
Perry	Perry County	4	99	76	76.77%	0	0	0	0.0%	0	0	0	0.0%
Pickett	Pickett County	2	72	59	81.94%	0	0	0	0.0%	0	0	0	0.0%
Polk	Polk County	6	209	172	82.3%	51	0	11	5.26%	0	1	52	24.88%
Putnam	Putnam County	20	838	693	82.7%	8	0	0	0.0%	0	2	10	1.19%
Rhea	Rhea County	7	324	272	83.95%	7	2	2	0.62%	2	1	10	3.09%
Rhea	Dayton	1	72	65	90.28%	0	0	2	2.78%	0	1	1	1.39%
Roane	Roane County	17	606	476	78.55%	13	0	1	0.17%	0	1	14	2.31%
Robertson	Robertson County	20	929	783	84.28%	31	7	10	1.08%	7	9	47	5.06%
Rutherford	Rutherford County	50	2,975	2,250	75.63%	0	12	121	4.07%	12	3	15	0.5%
Rutherford	Murfreesboro	13	587	509	86.71%	0	0	3	0.51%	0	2	2	0.34%
Scott	Scott County	7	207	169	81.64%	0	0	2	0.97%	0	4	4	1.93%
Scott	Oneida SSD	3	100	83	83.0%	0	0	0	0.0%	0	0	0	0.0%
Sequatchie	Sequatchie County	3	143	126	88.11%	0	0	0	0.0%	0	1	1	0.7%

**Table E-7. Existing School Classroom Counts by School System Including Counts of Classrooms in Less Than Good Condition (LTGC) Five-year Period July 2023 through June 2028**

County	School System	Total		Permanent Classrooms		Portable Classrooms		Other Classrooms		Total LTGC Classrooms						
		School Count	Classroom Count	Count	LTGC Count	Count	LTGC Count	Count	LTGC Count	LTGC Count	Count					
Sevier	Sevier County	34	1,119	920	82.22%	6	0.45%	5	0.45%	0	0	194	17.34%	7	13	1.16%
Shelby	Shelby County	160	7,493	6,338	84.59%	1,365	4.11%	308	4.11%	10	10	847	11.30%	175	1,550	20.69%
Shelby	Arlington	4	333	278	83.48%	0	0.00%	12	3.6%	0	0	43	12.91%	0	0	0.00%
Shelby	Bartlett	10	748	661	88.37%	107	0.00%	0	0.00%	0	0	87	11.63%	11	118	15.78%
Shelby	Collierville	9	773	658	85.12%	107	1.29%	10	1.29%	2	2	105	13.58%	26	135	17.46%
Shelby	Germentown	6	421	351	83.37%	251	8.31%	35	8.31%	23	23	35	8.31%	25	299	71.02%
Shelby	Lakeland	2	189	160	84.66%	0	0.00%	2	1.06%	0	0	27	14.29%	0	0	0.00%
Shelby	Millington	3	201	168	83.58%	0	0.00%	0	0.00%	0	0	33	16.42%	0	0	0.00%
Smith	Smith County	9	276	199	72.1%	28	1.81%	5	1.81%	5	5	72	26.09%	2	35	12.68%
Stewart	Stewart County	4	167	133	79.64%	0	0.00%	0	0.00%	0	0	34	20.36%	0	0	0.00%
Sullivan	Sullivan County	15	586	489	83.45%	47	1.54%	9	1.54%	3	3	88	15.02%	11	61	10.41%
Sullivan	Bristol	8	291	243	83.51%	0	0.00%	0	0.00%	0	0	48	16.49%	17	17	5.84%
Sullivan	Kingsport	12	570	398	69.82%	0	0.00%	6	1.05%	0	0	166	29.12%	0	0	0.00%
Sumner	Sumner County	51	2,127	1,812	85.19%	16	1.32%	28	1.32%	0	0	287	13.49%	10	26	1.22%
Tipton	Tipton County	12	600	512	85.33%	0	0.00%	2	0.33%	0	0	86	14.33%	1	1	0.17%
Trousdale	Hartsville-Trousdale	3	129	99	76.74%	0	0.00%	0	0.00%	0	0	30	23.26%	0	0	0.00%
Unicoi	Unicoi County	6	207	159	76.81%	0	0.00%	4	1.93%	0	0	44	21.26%	1	1	0.48%
Union	Union County	7	223	166	74.44%	0	0.00%	3	1.35%	0	0	54	24.22%	0	0	0.00%
Van Buren	Van Buren County	2	64	55	85.94%	0	0.00%	0	0.00%	0	0	9	14.06%	0	0	0.00%
Warren	Warren County	11	482	416	86.31%	0	0.00%	5	1.04%	4	4	61	12.66%	1	5	1.04%
Washington	Washington County	13	515	423	82.14%	0	0.00%	18	3.5%	0	0	74	14.37%	0	0	0.00%
Washington	Johnson City	11	514	404	78.6%	0	0.00%	0	0.00%	0	0	110	21.4%	0	0	0.00%
Wayne	Wayne County	8	243	210	86.42%	2	0.82%	2	0.82%	0	0	31	12.76%	0	2	0.82%
Weakley	Weakley County	11	415	331	79.76%	0	0.00%	0	0.00%	0	0	84	20.24%	2	2	0.48%
White	White County	8	298	245	82.21%	0	0.00%	2	0.67%	0	0	51	17.11%	0	0	0.00%
Williamson	Williamson County	50	2,530	2,151	85.02%	0	0.00%	9	0.36%	0	0	370	14.62%	0	0	0.00%
Williamson	Franklin SSD	8	398	334	83.92%	20	0.00%	0	0.00%	0	0	64	16.08%	1	21	5.28%
Wilson	Wilson County	23	1,503	1,284	85.43%	0	0.00%	0	0.00%	0	0	219	14.57%	0	0	0.00%
Wilson	Lebanon SSD	7	335	303	90.45%	0	0.00%	3	0.9%	0	0	29	8.66%	0	0	0.00%
<b>Statewide</b>		<b>1,682</b>	<b>73,015</b>	<b>59,427</b>	<b>81.39%</b>	<b>5,072</b>	<b>2.49%</b>	<b>1,815</b>	<b>2.49%</b>	<b>158</b>	<b>158</b>	<b>11,773</b>	<b>16.12%</b>	<b>932</b>	<b>6,162</b>	<b>8.44%</b>

**Table E-8. Technology Needs at Existing Public Schools**  
**Total Estimated Cost and Cost per Student by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Technology Needs			
		Existing Schools Affected		Estimated Cost	Per Student
Anderson	Anderson County	17	94.44%	\$ 2,020,000	\$340
Anderson	Clinton	0	0.0%	0	\$0
Anderson	Oak Ridge	0	0.0%	0	\$0
Bedford	Bedford County	0	0.0%	0	\$0
Benton	Benton County	7	100.0%	1,442,500	\$706
Bledsoe	Bledsoe County	3	60.0%	250,000	\$161
Blount	Blount County	18	85.71%	1,214,300	\$122
Blount	Alcoa	1	25.0%	16,500	\$8
Blount	Maryville	6	85.71%	1,690,000	\$302
Bradley	Bradley County	4	23.53%	920,000	\$93
Bradley	Cleveland	5	55.56%	450,000	\$81
Campbell	Campbell County	13	100.0%	1,999,920	\$402
Cannon	Cannon County	0	0.0%	0	\$0
Carroll	Carroll County	0	0.0%	0	\$0
Carroll	Hollow Rock-Bruceton SSD	2	100.0%	228,000	\$366
Carroll	Huntingdon SSD	0	0.0%	0	\$0
Carroll	McKenzie SSD	3	100.0%	261,728	\$211
Carroll	South Carroll SSD	1	100.0%	170,000	\$553
Carroll	West Carroll SSD	3	100.0%	6,000	\$8
Carter	Carter County	15	100.0%	359,214	\$81
Carter	Elizabethton	5	100.0%	539,253	\$206
Cheatham	Cheatham County	0	0.0%	400,000	\$71
Chester	Chester County	3	50.0%	265,000	\$97
Claiborne	Claiborne County	12	92.31%	486,560	\$125
Clay	Clay County	0	0.0%	0	\$0
Cocke	Cocke County	7	58.33%	560,000	\$132
Cocke	Newport	1	100.0%	266,600	\$412
Coffee	Coffee County	0	0.0%	0	\$0
Coffee	Manchester	0	0.0%	0	\$0
Coffee	Tullahoma	7	100.0%	2,500,000	\$713
Crockett	Crockett County	0	0.0%	0	\$0
Crockett	Alamo	1	100.0%	80,000	\$156
Crockett	Bells	0	0.0%	0	\$0
Cumberland	Cumberland County	4	33.33%	80,000	\$12
Davidson	Davidson County	0	0.0%	0	\$0
Decatur	Decatur County	0	0.0%	0	\$0
DeKalb	DeKalb County	0	0.0%	0	\$0
Dickson	Dickson County	0	0.0%	0	\$0
Dyer	Dyer County	0	0.0%	0	\$0
Dyer	Dyersburg	4	100.0%	234,308	\$96
Fayette	Fayette County	5	71.43%	409,000	\$139
Fentress	Fentress County	0	0.0%	0	\$0
Franklin	Franklin County	11	100.0%	963,500	\$204
Gibson	Humboldt	0	0.0%	0	\$0

**Table E-8. Technology Needs at Existing Public Schools**  
**Total Estimated Cost and Cost per Student by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Technology Needs			
		Existing Schools Affected		Estimated Cost	Per Student
Gibson	Milan SSD	0	0.0%	0	\$0
Gibson	Trenton SSD	0	0.0%	0	\$0
Gibson	Bradford SSD	0	0.0%	0	\$0
Gibson	Gibson County SSD	0	0.0%	0	\$0
Giles	Giles County	1	11.11%	60,000	\$17
Grainger	Grainger County	4	44.44%	215,000	\$73
Greene	Greene County	9	60.0%	500,000	\$85
Greene	Greeneville	6	85.71%	860,931	\$301
Grundy	Grundy County	2	33.33%	100,000	\$60
Hamblen	Hamblen County	1	5.56%	24,000	\$2
Hamilton	Hamilton County	0	0.0%	0	\$0
Hancock	Hancock County	1	25.0%	8,400	\$9
Hardeman	Hardeman County	0	0.0%	0	\$0
Hardin	Hardin County	2	28.57%	160,830	\$50
Hawkins	Hawkins County	1	6.25%	240,000	\$39
Hawkins	Rogersville	0	0.0%	0	\$0
Haywood	Haywood County	4	66.67%	609,060	\$245
Henderson	Henderson County	3	33.33%	408,000	\$105
Henderson	Lexington	0	0.0%	0	\$0
Henry	Henry County	5	100.0%	257,683	\$89
Henry	Paris SSD	0	0.0%	0	\$0
Hickman	Hickman County	7	77.78%	1,050,000	\$348
Houston	Houston County	0	0.0%	0	\$0
Humphreys	Humphreys County	0	0.0%	0	\$0
Jackson	Jackson County	0	0.0%	0	\$0
Jefferson	Jefferson County	8	61.54%	604,742	\$90
Johnson	Johnson County	0	0.0%	0	\$0
Knox	Knox County	15	16.85%	1,716,604	\$29
Lake	Lake County	1	33.33%	150,000	\$213
Lauderdale	Lauderdale County	0	0.0%	0	\$0
Lawrence	Lawrence County	0	0.0%	0	\$0
Lewis	Lewis County	0	0.0%	0	\$0
Lincoln	Lincoln County	0	0.0%	0	\$0
Lincoln	Fayetteville	1	33.33%	182,000	\$168
Loudon	Loudon County	8	88.89%	749,770	\$158
Loudon	Lenoir City	0	0.0%	0	\$0
McMinn	McMinn County	0	0.0%	0	\$0
McMinn	Athens	0	0.0%	0	\$0
McMinn	Etowah	1	100.0%	285,000	\$868
McNairy	McNairy County	4	44.44%	166,000	\$45
Macon	Macon County	0	0.0%	644,453	\$158
Madison	Madison County	21	91.3%	10,247,127	\$873
Marion	Marion County	0	0.0%	0	\$0
Marion	Richard City SSD	0	0.0%	0	\$0
Marshall	Marshall County	0	0.0%	0	\$0
Maury	Maury County	0	0.0%	0	\$0
Meigs	Meigs County	4	100.0%	490,000	\$290
Monroe	Monroe County	8	66.67%	745,292	\$153

**Table E-8. Technology Needs at Existing Public Schools**  
**Total Estimated Cost and Cost per Student by School System**  
*Five-year Period July 2023 through June 2028*

County	School System	Technology Needs			
		Existing Schools Affected		Estimated Cost	Per Student
Monroe	Sweetwater	3	75.0%	170,000	\$121
Montgomery	Montgomery County	39	95.12%	5,812,020	\$153
Moore	Moore County	0	0.0%	0	\$0
Morgan	Morgan County	0	0.0%	0	\$0
Obion	Obion County	7	100.0%	386,400	\$130
Obion	Union City	0	0.0%	0	\$0
Overton	Overton County	0	0.0%	0	\$0
Perry	Perry County	0	0.0%	0	\$0
Pickett	Pickett County	0	0.0%	0	\$0
Polk	Polk County	0	0.0%	0	\$0
Putnam	Putnam County	1	4.76%	56,804	\$5
Rhea	Rhea County	1	12.5%	129,000	\$33
Rhea	Dayton	1	100.0%	170	\$0
Roane	Roane County	16	94.12%	4,273,895	\$703
Robertson	Robertson County	20	90.91%	3,361,000	\$301
Rutherford	Rutherford County	0	0.0%	0	\$0
Rutherford	Murfreesboro	0	0.0%	1,221,000	\$137
Scott	Scott County	0	0.0%	0	\$0
Scott	Oneida SSD	1	33.33%	38,000	\$28
Sequatchie	Sequatchie County	1	25.0%	100,000	\$51
Sevier	Sevier County	2	5.88%	35,500	\$3
Shelby	Shelby County	83	54.25%	23,247,598	\$212
Shelby	Arlington	1	25.0%	187,500	\$40
Shelby	Bartlett	3	30.0%	460,000	\$53
Shelby	Collierville	7	77.78%	8,905,867	\$974
Shelby	Germantown	3	50.0%	300,000	\$51
Shelby	Lakeland	0	0.0%	0	\$0
Shelby	Millington	0	0.0%	0	\$0
Smith	Smith County	0	0.0%	0	\$0
Stewart	Stewart County	0	0.0%	0	\$0
Sullivan	Sullivan County	12	80.0%	964,000	\$119
Sullivan	Bristol	3	37.5%	275,000	\$70
Sullivan	Kingsport	11	91.67%	560,000	\$74
Sumner	Sumner County	1	1.96%	69,000	\$2
Tipton	Tipton County	12	100.0%	1,543,435	\$157
Trousdale	Hartsville-Trousdale	0	0.0%	0	\$0
Unicoi	Unicoi County	1	16.67%	10,062	\$5
Union	Union County	6	85.71%	159,700	\$28
Van Buren	Van Buren County	1	50.0%	20,000	\$27
Warren	Warren County	0	0.0%	0	\$0
Washington	Washington County	0	0.0%	0	\$0
Washington	Johnson City	0	0.0%	0	\$0
Wayne	Wayne County	0	0.0%	0	\$0
Weakley	Weakley County	7	63.64%	1,115,000	\$291
White	White County	0	0.0%	0	\$0
Williamson	Williamson County	1	2.0%	70,000	\$2
Williamson	Franklin SSD	0	0.0%	0	\$0
Wilson	Wilson County	0	0.0%	4,300,000	\$215
Wilson	Lebanon SSD	0	0.0%	0	\$0
<b>Statewide</b>		<b>519</b>	<b>30.35%</b>	<b>\$ 96,058,226</b>	<b>\$99</b>

**Table E-9. Mandate Compliance Needs**  
**Total Estimated Cost by Type of Mandate and School System**  
*Five-year Period July 2023 through June 2028*

County	School System	State Mandate Costs					Federal Mandate Costs			
		EIA (Existing & New Schools)	Fire Codes	Underground Storage Tanks	Asbestos	ADA	Lead			
Anderson	Anderson County	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0			
Anderson	Clinton	0	0	0	0	0	0			
Anderson	Oak Ridge	0	100,000	0	450,000	1,350,000	0			
Bedford	Bedford County	0	0	0	0	0	0			
Benton	Benton County	0	0	0	0	400,000	0			
Bledsoe	Bledsoe County	0	0	0	0	200,000	0			
Blount	Alcoa	0	0	0	0	0	0			
Blount	Blount County	0	0	0	100,000	0	0			
Blount	Maryville	0	0	0	0	0	0			
Bradley	Bradley County	0	0	0	0	0	0			
Bradley	Cleveland	720,000	0	0	0	0	0			
Campbell	Campbell County	0	0	0	0	175,000	0			
Cannon	Cannon County	0	0	0	0	0	0			
Carroll	Carroll County	0	0	0	0	0	0			
Carroll	Hollow Rock-Bruceton SSD	0	0	0	0	0	0			
Carroll	Huntingdon SSD	0	0	0	0	0	0			
Carroll	McKenzie SSD	0	0	0	0	0	0			
Carroll	South Carroll SSD	0	0	0	0	0	0			
Carroll	West Carroll SSD	0	0	0	0	0	0			
Carter	Carter County	0	60,000	0	0	140,000	0			
Carter	Elizabethton	0	0	0	0	0	0			
Cheatham	Cheatham County	0	0	0	0	0	0			
Chester	Chester County	0	0	0	0	0	0			
Claiborne	Claiborne County	0	0	0	200,000	0	0			
Clay	Clay County	0	0	0	50,000	0	0			
Cocke	Cocke County	0	0	0	0	0	0			
Cocke	Newport	0	0	0	0	0	0			
Coffee	Coffee County	0	0	0	0	0	0			

**Table E-9. Mandate Compliance Needs**  
**Total Estimated Cost by Type of Mandate and School System**  
*Five-year Period July 2023 through June 2028*

County	School System	State Mandate Costs				Federal Mandate Costs			
		EIA (Existing & New Schools)	Fire Codes	Underground Storage Tanks	Asbestos	ADA	Lead		
Coffee	Manchester	0	0	0	0	0	0	0	
Coffee	Tullahoma	0	0	0	0	0	0	0	
Crockett	Alamo	0	0	0	0	0	0	0	
Crockett	Bells	0	0	0	0	0	0	0	
Crockett	Crockett County	0	0	0	0	0	0	0	
Cumberland	Cumberland County	0	0	0	0	200,000	0	0	
Davidson	Davidson County	0	0	0	0	0	0	0	
Decatur	Decatur County	0	0	0	0	0	0	0	
DeKalb	DeKalb County	0	0	0	0	0	0	0	
Dickson	Dickson County	0	0	0	0	0	0	0	
Dyer	Dyer County	0	0	0	0	0	0	0	
Dyer	Dyersburg	0	1,000,000	0	0	0	0	0	
Fayette	Fayette County	0	0	0	0	0	0	0	
Fentress	Fentress County	300,000	0	0	0	0	0	0	
Franklin	Franklin County	0	0	0	0	0	0	0	
Gibson	Bradford SSD	0	0	0	0	0	0	0	
Gibson	Gibson County SSD	0	0	0	0	0	0	0	
Gibson	Humboldt	0	0	0	0	0	0	0	
Gibson	Milan SSD	0	0	0	0	0	0	0	
Gibson	Trenton SSD	0	0	0	0	0	0	0	
Giles	Giles County	0	0	0	0	0	0	0	
Grainger	Grainger County	0	0	0	0	0	0	0	
Greene	Greene County	0	0	0	0	0	0	0	
Greene	Greenville	0	0	0	250,000	615,000	0	0	
Grundy	Grundy County	0	0	0	0	0	0	0	
Hamblen	Hamblen County	0	0	0	0	0	0	0	
Hamilton	Hamilton County	0	0	0	0	0	0	0	
Hancock	Hancock County	0	0	0	0	0	0	0	

**Table E-9. Mandate Compliance Needs**  
**Total Estimated Cost by Type of Mandate and School System**  
*Five-year Period July 2023 through June 2028*

County	School System	State Mandate Costs				Federal Mandate Costs			
		EIA (Existing & New Schools)	Fire Codes	Underground Storage Tanks	Asbestos	ADA	Lead		
Hardeman	Hardeman County	0	0	0	0	0	0		
Hardin	Hardin County	0	0	0	0	0	0		
Hawkins	Hawkins County	0	65,000	0	0	100,000	0		
Hawkins	Rogersville	0	0	0	0	0	0		
Haywood	Haywood County	0	0	0	0	0	0		
Henderson	Henderson County	0	0	0	0	0	0		
Henderson	Lexington	0	0	0	0	0	0		
Henry	Henry County	0	0	0	0	0	0		
Henry	Paris SSD	0	0	0	0	0	0		
Hickman	Hickman County	0	0	0	350,000	0	0		
Houston	Houston County	0	0	0	0	0	0		
Humphreys	Humphreys County	0	0	0	0	0	0		
Jackson	Jackson County	0	0	0	0	0	0		
Jefferson	Jefferson County	0	0	0	0	0	0		
Johnson	Johnson County	0	0	0	0	0	0		
Knox	Knox County	0	0	0	170,000	0	0		
Lake	Lake County	0	0	0	0	0	0		
Lauderdale	Lauderdale County	0	913,046	0	1,000,000	107,500	0		
Lawrence	Lawrence County	0	0	0	0	150,000	0		
Lewis	Lewis County	0	0	0	0	0	0		
Lincoln	Fayetteville	0	0	0	0	185,000	0		
Lincoln	Lincoln County	0	0	0	0	0	0		
Loudon	Lenoir City	0	0	0	0	0	0		
Loudon	Loudon County	0	0	0	0	0	0		
McMinn	Athens	0	0	0	0	0	0		
McMinn	Etowah	0	0	0	0	0	0		
McMinn	McMinn County	0	0	0	0	0	0		
McNairy	McNairy County	3,000,000	0	0	0	0	0		

**Table E-9. Mandate Compliance Needs**  
**Total Estimated Cost by Type of Mandate and School System**  
*Five-year Period July 2023 through June 2028*

County	School System	State Mandate Costs				Federal Mandate Costs			
		EIA (Existing & New Schools)	Fire Codes	Underground Storage Tanks	Asbestos	ADA	Lead		
Macon	Macon County	0	0	0	60,000	0	0		
Madison	Madison County	0	1,570,000	0	1,550,000	400,000	0		
Marion	Marion County	0	0	0	0	0	0		
Marion	Richard City SSD	0	0	0	0	0	0		
Marshall	Marshall County	0	0	0	0	0	0		
Mauzy	Mauzy County	0	0	0	0	0	0		
Meigs	Meigs County	0	0	0	0	0	0		
Monroe	Monroe County	0	0	0	0	0	0		
Monroe	Sweetwater	0	0	0	0	0	0		
Montgomery	Montgomery County	0	330,000	0	50,000	1,589,180	0		
Moore	Moore County	0	0	0	0	0	0		
Morgan	Morgan County	0	0	0	0	0	0		
Obion	Obion County	0	0	0	0	0	0		
Obion	Union City	0	0	0	55,000	0	0		
Overton	Overton County	0	0	0	0	0	0		
Perry	Perry County	0	0	0	0	0	0		
Pickett	Pickett County	0	0	0	0	0	0		
Polk	Polk County	0	0	0	0	0	0		
Putnam	Putnam County	0	0	0	0	75,000	0		
Rhea	Dayton	0	0	0	0	0	0		
Rhea	Rhea County	0	0	0	0	0	0		
Roane	Roane County	0	0	0	250,000	0	0		
Robertson	Robertson County	0	0	0	1,700,000	50,000	0		
Rutherford	Murfreesboro	0	0	0	0	0	0		
Rutherford	Rutherford County	50,000	0	0	0	0	0		
Scott	Oneida SSD	0	0	0	0	0	0		
Scott	Scott County	0	0	0	0	0	0		
Sequatchie	Sequatchie County	0	0	0	0	0	0		

**Table E-9. Mandate Compliance Needs**  
**Total Estimated Cost by Type of Mandate and School System**  
*Five-year Period July 2023 through June 2028*

County	School System	State Mandate Costs				Federal Mandate Costs			
		EIA (Existing & New Schools)	Fire Codes	Underground Storage Tanks	Asbestos	ADA	Lead		
Sevier	Sevier County	0	0	0	0	150,000	0	0	0
Shelby	Arlington	0	0	0	0	0	0	0	0
Shelby	Bartlett	0	0	0	300,000	500,000	0	0	0
Shelby	Collierville	0	1,200,000	0	0	3,000,000	0	0	0
Shelby	Germantown	0	700,000	0	0	2,800,000	0	0	0
Shelby	Lakeland	0	0	0	0	0	0	0	0
Shelby	Millington	0	0	0	0	0	0	0	0
Shelby	Shelby County	3,600,000	1,855,914	0	8,430,624	22,839,072	0	0	0
Smith	Smith County	0	0	0	0	0	0	0	0
Stewart	Stewart County	0	0	0	0	0	0	0	0
Sullivan	Bristol	0	800,000	0	330,000	5,600,000	0	0	0
Sullivan	Kingsport	0	0	0	0	225,000	0	0	0
Sullivan	Sullivan County	5,000,000	100,000	0	0	125,000	0	0	0
Summer	Summer County	0	0	0	0	90,000	0	0	0
Tipton	Tipton County	0	0	0	0	0	0	0	0
Trousdale	Hartsville-Trousdale	0	0	0	0	0	0	0	0
Unicoi	Unicoi County	0	0	0	0	0	0	0	0
Union	Union County	0	0	0	0	0	0	0	0
Van Buren	Van Buren County	0	0	0	0	0	0	0	0
Warren	Warren County	0	0	0	0	0	0	0	0
Washington	Johnson City	0	0	0	0	0	0	0	0
Washington	Washington County	0	0	0	0	0	0	0	0
Wayne	Wayne County	0	0	0	0	0	0	0	0
Weakley	Weakley County	0	0	0	0	0	0	0	0
White	White County	0	0	0	0	0	0	0	0
Williamson	Franklin SSD	0	0	0	0	0	0	0	0
Williamson	Williamson County	0	0	0	0	0	0	0	0
Wilson	Lebanon SSD	0	0	0	0	0	0	0	0
Wilson	Wilson County	0	0	0	1,650,000	200,000	0	0	0
<b>Grand Total</b>		<b>\$ 12,670,000</b>	<b>\$ 8,693,960</b>	<b>\$ 0</b>	<b>\$ 16,945,624</b>	<b>\$ 41,265,752</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>

# Building Tennessee's Tomorrow: Anticipating the State's Infrastructure Needs

July 2023 through June 2028

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## GLOSSARY OF TERMS

**Broadband:** See **Type of Project**.

**Business District Development:** See **Type of Project**.

**Canceled:** See **Status/Stage of Project**.

**Community Development:** See **Type of Project**.

**Completion:** See **Status/Stage of Project**.

**Conceptual:** See **Status/Stage of Project**.

**Construction:** See **Status/Stage of Project**.

**Duplicate:** See **Status/Stage of Project**.

**Education Improvement Act (EIA):** A law enacted by the General Assembly in 1992 that had the effect of, among other things, requiring additional teachers and, therefore, classroom space to be in place at the beginning of the 2001-2002 school year.

**Estimated Cost:** An approximate amount of money judged reasonably necessary to complete a project recorded in the Public Infrastructure Needs Inventory. Estimates must be in current dollars, not adjusted for future inflation. Cost estimates recorded in the inventory should not be limited by the ability of the reporting entity to pay them.

**Existing Public Schools Inventory Form:** The blank document to be completed for existing primary and secondary schools recorded in the Public Infrastructure Needs Inventory. The construction of new schools is to be reported on the General Survey Form.

**Federal Mandate:** Any rule, regulation, or law originating from the federal government that affects the cost of a project recorded in the Public Infrastructure Needs Inventory. See also **Mandate**.

**Fire Protection:** See **Type of Project**.

**General Survey Form:** The blank document to be completed for each project, except existing public schools (see **Existing Public Schools Survey Form**). See **Type of Project** for lists and definitions of projects for which these survey forms should be completed.

**Housing:** See **Type of Project**.

**Industrial Sites and Parks:** See **Type of Project**.

**Infrastructure; Public Infrastructure:** Capital facilities and land assets under public ownership, or operated or maintained for public benefit, including transportation, water and wastewater, industrial sites, municipal solid waste, recreation, low and moderate-income housing, telecommunications, and other facilities or capital assets such as public buildings (e.g., courthouses; education facilities). Other examples include the basic network of public utilities and access facilities that support and promote land development; storm drainage systems; roads, streets and highways; railroads; gas and electric transmission lines; solid waste disposal sites and similar public facilities.

**Infrastructure Need:** An infrastructure project with a minimum capital cost of \$50,000 deemed necessary to enhance and encourage economic development, improve the quality of life of the citizens, and support livable communities. Infrastructure projects included in the inventory, including each component project in the survey of existing schools, must involve a capital cost of not less than fifty thousand dollars (\$50,000), with the exception of technology infrastructure projects in the survey of existing schools, which may be included regardless of cost. Projects considered normal or routine maintenance shall not be included in the inventory.

**New Public School Construction:** See **Type of Project**.

**Law Enforcement:** See **Type of Project**.

**Libraries, Museums, and Historic Sites:** See **Type of Project**.

**LEA System-wide Need:** See **Type of Project**.

**Mandate; Federal/State Mandate:** Any rule, regulation, or law originating from the federal or state government that affects the cost of a project recorded in the Public Infrastructure Needs Inventory. See also **Mandate—Cost of Compliance**.

**Mandate—Cost of Compliance:** The marginal cost attributable to the additional requirements imposed by a federal or state mandate. In the absence of a federal or state mandate, an expense that would not be incurred.

**Post-Secondary Education:** See **Type of Project**.

**Ownership:** The entity (e.g., agency, organization, or level of government) that will hold legal title to the capital facility or land asset upon completion of the project.

**Other Education:** See **Type of Project**.

**Other Facilities:** See **Type of Project**.

**Other Utilities:** See **Type of Project**.

**Planning and Design:** See **Status/Stage of Project**.

**Public Buildings:** See **Type of Project**.

**Public Health Facilities:** See **Type of Project**.

**Recreation:** See **Type of Project**.

**Routine Maintenance:** Regular activities, including ordinary repairs or replacement unrelated to new construction, designed to preserve the condition or functionality of a capital facility or appurtenance to a capital facility, typically costing less than \$5,000 for each individual instance. Examples of routine maintenance include, but are not limited to, the replacement of air filters, light bulbs, moving parts subject to natural wear and tear, the replenishing of lubricating or combustible fluids, or the application of paints or other preservatives.

**Solid Waste:** See **Type of Project**.

**State Mandate:** Any rule, regulation, or law originating from state government that affects the cost of a project recorded in the Public Infrastructure Needs Inventory. See also **Mandate**.

**Status/Stage of Project:** The current phase of development for a project recorded in the Public Infrastructure Needs Inventory may be any one of the following:

**Canceled:** terminated at any stage from conceptual through design or construction; eliminated from consideration for any reason other than completion; to be removed from the Public Infrastructure Needs Inventory.

**Completed:** construction or acquisition has concluded and the capital facility or land asset is available to provide the intended public benefit.

**Conceptual:** identified as an infrastructure need with an estimated cost, but not yet in the process of being planned or designed. See **Infrastructure Need** and **Status/Stage of Project—Planning and Design**.

**Construction:** actual execution of a plan or design developed to complete or acquire a project identified as an infrastructure need. See **Infrastructure Need** and **Status/Stage of Project—Planning and Design**.

**Duplicate:** a project that mirrors another project in the inventory and has been removed from the inventory analysis.

**Planning and Design:** development of a set of specific drawings or activities necessary to complete a project identified as an infrastructure need. See **Infrastructure Need** and **Status/Stage of Project—Construction**.

**Storm Water:** See **Type of Project**.

**Technology:** See **Type of Project**.

**Tennessee Investment in Student Achievement (TISA):** The Tennessee Investment in Student Achievement (TISA) is a student-based funding formula that was used to allocate state funds to school districts beginning with the 2023-24 school year. The TISA funding formula has four components: base, weights, outcome, and direct funding. The formula produces a dollar amount for each school system that represents the cost of the TISA base and weights components for each one based on its complement of students. The cost of the TISA base and weights components is shared by the state and local governments based on percentages set in law with the state paying 100% of direct and outcome funding. The state pays 70% of the statewide total for the base and weighted components of TISA. Local governments are required to make up the difference

**Transportation:** See **Type of Project**.

**Type of Project:** Classifications that may be used for needs recorded on the General Survey Form of the Public Infrastructure Needs Inventory (subject to the definitions of **Infrastructure** and **Infrastructure Need**) include the following:

**Broadband:** Capital facilities or land assets developed or acquired to support the provision of public services to support publicly-owned telecommunication infrastructure. Examples include, but are not limited to, fiber optic cable, cellular towers, and administrative space.

**Business District Development:** Creation, acquisition, expansion, or enhancement of a local or regional area or facility designated for commercial enterprise or activity. Examples include, but are not limited to, parking facility improvements, business park development, and speculative building to attract businesses.

**Community Development:** Creation, acquisition, expansion, renovation, or improvement of a local area or facility designated for the benefit of the residents of a specific locality bound together by a shared government or a common cultural or historical heritage. Examples include, but are not limited to, establishing a community center, improvements to a tourist attraction, and building a welcome center. Residential sidewalks are no longer included in this category.

**Fire Protection:** Capital facilities or assets developed or acquired to support publicly funded efforts to prevent, contain, extinguish, or limit loss from the destructive burning of buildings, towns, forests, etc. Examples include, but are not limited to, fire hydrants, fire stations, and emergency alert systems. Tornado sirens, early warning systems, storm alarms, etc. are included here.

**Housing:** Capital or land assets developed or acquired to support publicly funded low or moderate-income residential facilities or shelters. Examples include, but are not limited to, housing for the elderly, public housing redevelopment and rehabilitation, modular public housing, public assisted living facilities, and low-income senior housing.

**Industrial Sites and Parks:** Capital or land assets developed or acquired to support publicly funded areas for the location of trade or manufacturing enterprises. Examples include, but are not limited to, speculative industrial building and land acquisition for industrial development.

**Law Enforcement:** Capital facilities or land assets developed or acquired to support publicly funded efforts to compel obedience and to prevent violation of statutes, ordinances, regulations, or rules prescribed by governmental authority. Examples include, but are not limited to, jails and police stations. 911 systems and related projects are included here.

**Libraries, Museums, and Historic Sites:** Capital facilities or land assets developed or acquired to house publicly funded and accessible catalogued collections of books or recordings; other reading, viewing or listening materials; and works of art, scientific specimens, or other objects of permanent value. Restoring an historic site is included in this category.

**New Public School Construction:** The development or acquisition of a facility to house instructional programs for kindergarten through twelfth grade students, and that has been or will be assigned a unique school identification number by the Tennessee Department of Education.

**Other Education:** Pre-schools and state-owned schools, including the schools for the deaf and blind and the Alvin C. York Agricultural Institute.

**Other Facilities:** Capital assets developed or acquired to support publicly funded programs or initiatives that do not meet the definition of any other type of need, and are not open to the public. Examples include storage sheds, garages and public cemeteries.

**Other Utilities:** Capital facilities or land assets developed or acquired to support the provision of public services such as electricity or gas, but not including water. Examples include, but are not limited to, the installation of gas lines and electrical cables.

**Post-secondary Education:** Capital facilities or land assets developed or acquired to support publicly funded instructional programs for post-secondary students. Examples include junior colleges, public colleges, public universities, and public adult continuing education.

**Public Buildings:** Capital facilities developed or acquired to support publicly funded programs or initiatives that do not meet the definition of any other type of project. Examples include, but are not limited to, building or renovating a courthouse, city hall, post office, and public restrooms.

**Public Health Facilities:** Capital facilities or land assets developed or acquired to support publicly funded health care services. Examples include, but are not limited to, public health offices, public clinics, public hospitals, and public ambulance stations when such stations are not housed in the same building as a fire department.

**Recreation:** Capital facilities or land assets developed or acquired to support publicly funded efforts to provide for physical activity, exercise, pastimes, or amusements. Examples include, but are not limited to, greenways, hiking trails, public swimming pools, parks, public marinas, ballparks, soccer fields, tennis courts, basketball courts, playgrounds, and municipal auditoriums.

**School System-wide Need:** Projects that are related to primary and secondary public education but do not meet the definition of public school needs. Examples include, but are not limited to, the central office and maintenance and transportation facilities.

**Solid Waste:** Capital facilities or land assets developed or acquired to support publicly funded efforts to provide for the disposal or processing of any garbage or refuse including recyclable materials when they become discarded; sludge from a waste treatment plant, water supply treatment plant, or air pollution control facility; and any other discarded material including solid, liquid, semisolid, or contained gaseous material resulting from industrial, commercial, or agricultural operations or from community activities. Examples include, but are not limited to, recycling centers, transfer stations, public landfills, public dumps, and green boxes.

**Storm Water:** Capital facilities or land assets developed or acquired to support publicly funded efforts to collect, transport, pump, treat, or dispose of runoff from rain, snow melt, surface runoff, wash waters related to street cleaning or maintenance, infiltration (other than infiltration contaminated by seepage from sanitary sewers or by other discharges), and drainage. Examples include, but are not limited to, drainage structures, conduits, sewers (other than sanitary sewers), berms, catch basins and culverts, gutters, and downspouts.

**Technology:** Capital assets, including advanced or sophisticated devices such as electronics and computers, but not including telecommunications assets, developed or acquired for general public benefit.

**Transportation:** Capital facilities or land assets developed or acquired to support the conveyance of people, goods, etc. for general public benefit. Examples include, but are not limited to, the construction and rebuilding of highways, roads, sidewalks, railroad tracks, rail spurs for industry, airports, marine ports, locks, and mass transit systems.

**Water and Wastewater:** Capital facilities or land assets developed or acquired to support the treatment or distribution of potable water, or the collection, treatment or disposal of commercial and residential sewage or other liquid waste for general public benefit. Examples include, but are not limited to, constructing a water tower, pumping station, or water treatment plant.

**Upgrade:** A significant improvement or enhancement of the condition of existing infrastructure. For example, a building might be in poor condition, but the addition of a new roof and the replacement of damaged drywall could improve its condition. (Contrast **Routine Maintenance**.)

# Tennessee Development Districts

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