

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

July 2021 through June 2026

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Tennessee State Library and Archives, Davidson County, Tennessee Photographic Services  
Tennessee Tech Lab Science Commons Building, Putnam County, Tennessee Tech Photo Services  
Rhea County Justice Center, Rhea County, Dean Wilson  
TBI Crime Lab, Madison County, Tennessee Photographic Services  
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Historic Works Progress Administration Cabin, Standing Stone State Park, Overton County, Susan Reid

**Recommended Citation:**

Tennessee Advisory Commission on Intergovernmental Relations. 2023. *Building Tennessee's Tomorrow: Anticipating the State's Infrastructure Needs*.



Tennessee Advisory Commission on Intergovernmental Relations

226 Anne Dallas Dudley Boulevard, Suite 508  
Nashville, Tennessee 37243



January 26, 2023

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The Honorable Randy McNally  
Lt. 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 21st 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.

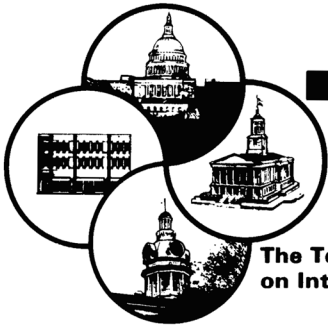
This year's report includes one-page summaries for each county-area that lists the estimated cost for all types of infrastructure by stage of development. The summaries also highlight the top three types of infrastructure improvements needed in each county based on total estimated cost and provide comparisons 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 *Cliff*  
Executive Director

**DATE:** 26 January 2023

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

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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-first in the series and presents \$62.9 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 2021 through June 2026.

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 2021 through June 2026

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

July 2021 through June 2026

## 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 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, 2021, through June 30, 2041, 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 under construction—as of July 1, 2021. 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.

<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. TACIR staff provide local officials with supplemental information from the state highway department about transportation needs, many of which originate from local officials. This information helps ensure that all known needs are captured in the inventory.

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

Lieutenant Governor Randy McNally said that “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.”

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.

In addition to gathering information from local officials, TACIR staff incorporates capital improvement requests submitted by state officials to the governor's budget office, bridge and road needs from project listings provided by TDOT, and needed capital projects from TBR. While TACIR 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 2021 through June 2026. For projects started before the five-year period, estimated costs for the projects may include amounts spent before July 2021; for projects that won't be completed during the five-year period, amounts must be spent after June 2026. 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 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

<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.” <http://comptroller.tn.gov/repository/RE/educimproveact.pdf>

- planning short-term and long-range goals,
- 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 in a time of tight budgets and crisis-based, reactive decisions, the annual inventory process offers the one opportunity they have to set funding issues aside for a moment and think proactively and broadly about real infrastructure needs. For most officials in rural areas and in 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 are not considered for funding by that agency unless they are listed in one of these reports. 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.

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<sup>8</sup> US Economic Development Administration. "CEDs Content Guidelines." <https://www.eda.gov/ceds/>

***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 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 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 across 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.

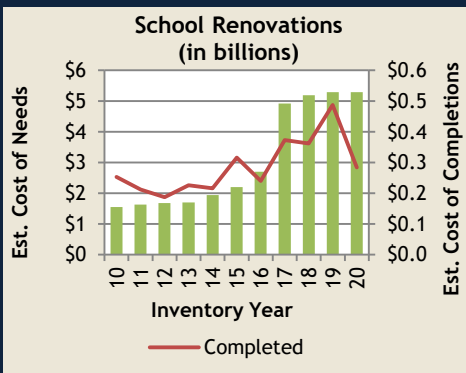
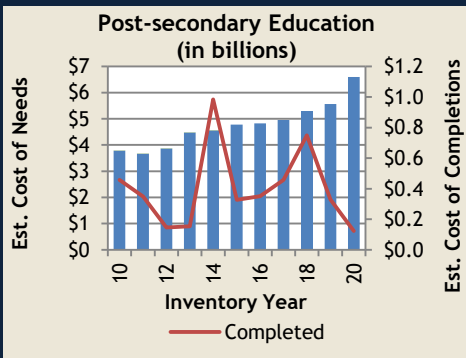
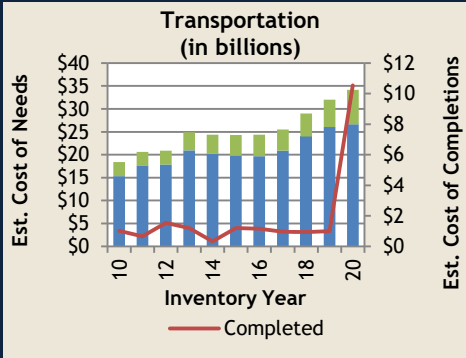
As stated in the previous infrastructure report, TACIR was conducting an analysis to compare and contrast the effects of COVID-19-induced disruptions by using historical trends to determine their effects on public infrastructure development or priorities. The second phase, which is focused on the effects of social disruptions and economic downturns from the global pandemic on public infrastructure needs, has been postponed so staff can respond to legislatively requested projects.



## State Total

Total Estimated Cost\* for Infrastructure Improvements  
**\$62,862,308,693**

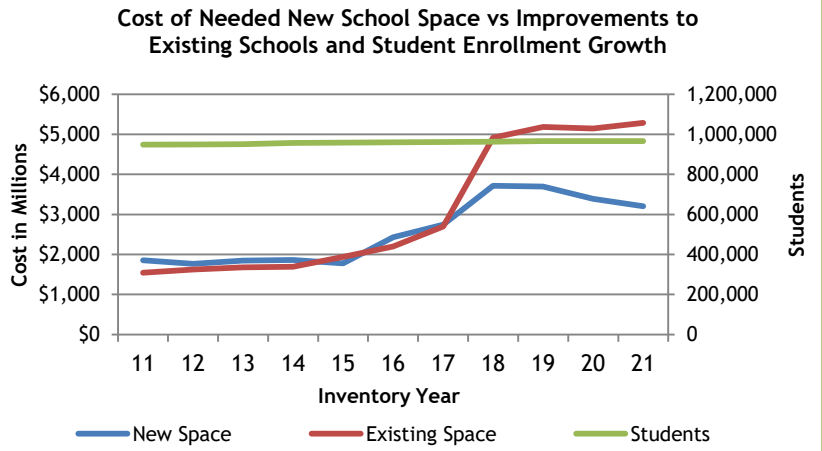
## TOP 3



■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for State Total Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 10,192,547,262	\$ 24,533,806,950
Post-secondary Education	2,704,040,645	2,865,215,875
School Renovations	4,632,337,813	823,552,729
Water and Wastewater	1,141,886,938	4,089,777,190
New Public Schools & Additions	2,143,465,454	1,464,989,066
Law Enforcement	1,213,249,274	880,774,278
Recreation	730,219,290	1,055,706,083
Public Buildings	726,012,000	356,790,857
Public Health Facilities	544,070,000	240,225,092
Other Utilities	106,150,000	399,660,000
Fire Protection	234,701,574	122,155,739
Community Development	80,050,000	200,644,697
Housing	14,007,000	242,977,080
Other Facilities	67,996,000	177,942,052
Libraries, Museums, & Historic Sites	124,507,000	84,401,188
Industrial Sites and Parks	49,763,000	152,358,608
Solid Waste	89,060,000	27,066,293
Storm Water	85,979,000	23,558,474
School-System-wide	17,642,000	74,742,786
Other Education	35,580,000	54,590,000
Business District Development	32,600,000	11,019,406
Broadband	6,000,000	8,490,000
<b>Total</b>	<b>\$ 24,971,864,250</b>	<b>\$ 37,890,444,443</b>



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



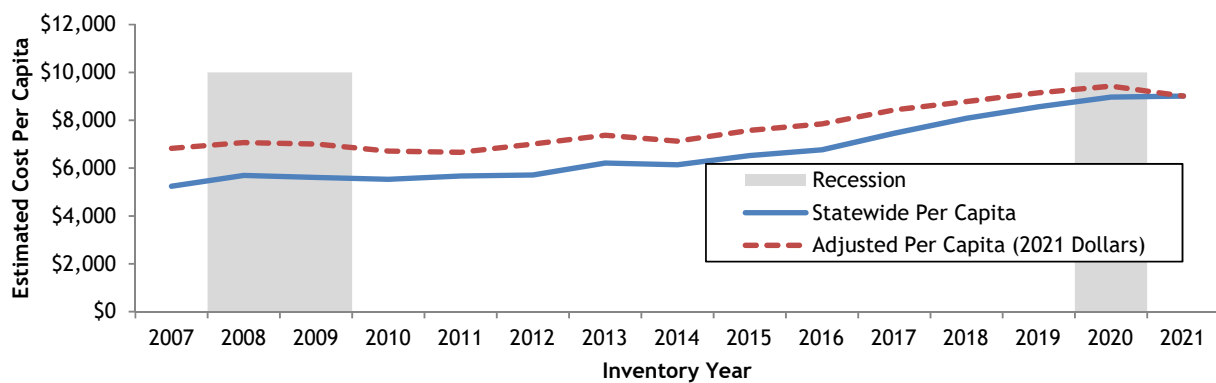
# Building Tennessee’s Tomorrow: Anticipating the State’s Infrastructure Needs

July 2021 through June 2026

## INFRASTRUCTURE NEEDS OVERVIEW

The estimated cost of all needed public infrastructure improvements in Tennessee increased for the seventh straight reporting period but decreased when adjusted for inflation<sup>9</sup> and population (see figure 1). State and local officials report an increase of approximately \$1.2 billion (2.0%) 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, 2021, and June 30, 2026, to \$62.9 billion.<sup>10</sup> Improvements needed for the following categories continue to account for most of the total estimated cost of the inventory: Transportation and Utilities; Education; and Health, Safety, and Welfare. This year, the categories most responsible for the reported increase in total estimated cost are Transportation and Utilities followed by Health, Safety, and Welfare. The percentage of unfunded infrastructure needs reported at the time the inventory was conducted increased from 67.5% in 2020 to 67.8% in 2021.

Figure 1. Total Estimated Cost of Needed Infrastructure Improvements Per Capita July 2007 to July 2021



<sup>9</sup> Federal Reserve Bank of St. Louis, State and Local Government Consumption Price Index.

<sup>10</sup> For complete listings of all needs reported in the July 2021 inventory by county and by public school system, see appendixes D and E.

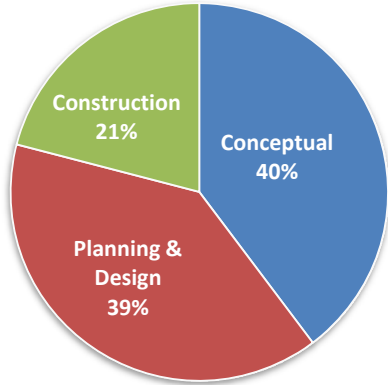
**Table 1. Comparison of Estimated Cost of Needed Infrastructure Improvements**  
*July 2020 Inventory vs. July 2021 Inventory*

Category and Type of Infrastructure	July 2020 Inventory	July 2021 Inventory	Difference	Percent Change
<b>Transportation and Utilities</b>	<b>\$ 34,496,628,397</b>	<b>\$ 35,246,654,212</b>	<b>\$ 750,025,815</b>	<b>2.2%</b>
Transportation	33,963,284,778	34,726,354,212	763,069,434	2.2%
Other Utilities	519,843,619	505,810,000	(14,033,619)	-2.7%
Broadband	13,500,000	14,490,000	990,000	7.3%
<b>Education</b>	<b>\$ 15,074,921,971</b>	<b>\$ 14,816,156,368</b>	<b>\$ (258,765,603)</b>	<b>-1.7%</b>
Post-secondary Education	6,595,216,982	5,569,256,520	(1,025,960,462)	-15.6%
School Renovations*	5,165,226,814	5,455,890,542	290,663,728	5.6%
New Public Schools & Additions	3,204,935,139	3,608,454,520	403,519,381	12.6%
Other Education**	71,650,000	90,170,000	18,520,000	25.8%
School-System-wide	37,893,036	92,384,786	54,491,750	143.8%
<b>Health, Safety, and Welfare</b>	<b>\$ 8,280,659,712</b>	<b>\$ 8,949,487,932</b>	<b>\$ 668,828,220</b>	<b>8.1%</b>
Water and Wastewater	4,927,108,676	5,231,664,128	304,555,452	6.2%
Law Enforcement	2,029,492,792	2,094,023,552	64,530,760	3.2%
Public Health Facilities	618,321,687	784,295,092	165,973,405	26.8%
Housing	257,289,080	256,984,080	(305,000)	-0.1%
Fire Protection	315,756,003	356,857,313	41,101,310	13.0%
Storm Water	97,164,474	109,537,474	12,373,000	12.7%
Solid Waste	35,527,000	116,126,293	80,599,293	226.9%
<b>Recreation and Culture</b>	<b>\$ 2,260,164,529</b>	<b>\$ 2,275,528,258</b>	<b>\$ 15,363,729</b>	<b>0.7%</b>
Recreation	1,634,978,982	1,785,925,373	150,946,391	9.2%
Libraries, Museums, and Historic Sites	354,433,447	208,908,188	(145,525,259)	-41.1%
Community Development	270,752,100	280,694,697	9,942,597	3.7%
<b>General Government</b>	<b>\$ 1,245,895,507</b>	<b>\$ 1,328,740,909</b>	<b>\$ 82,845,402</b>	<b>6.6%</b>
Public Buildings	1,109,097,057	1,082,802,857	(26,294,200)	-2.4%
Other Facilities	136,798,450	245,938,052	109,139,602	79.8%
<b>Economic Development</b>	<b>\$ 282,370,794</b>	<b>\$ 245,741,014</b>	<b>\$ (36,629,780)</b>	<b>-13.0%</b>
Industrial Sites and Parks	224,809,788	202,121,608	(22,688,180)	-10.1%
Business District Development	57,561,006	43,619,406	(13,941,600)	-24.2%
<b>Grand Total</b>	<b>\$ 61,640,640,910</b>	<b>\$ 62,862,308,693</b>	<b>\$ 1,221,667,783</b>	<b>2.0%</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 \$4,204,829 in 2021 and \$4,749,126 in 2020.

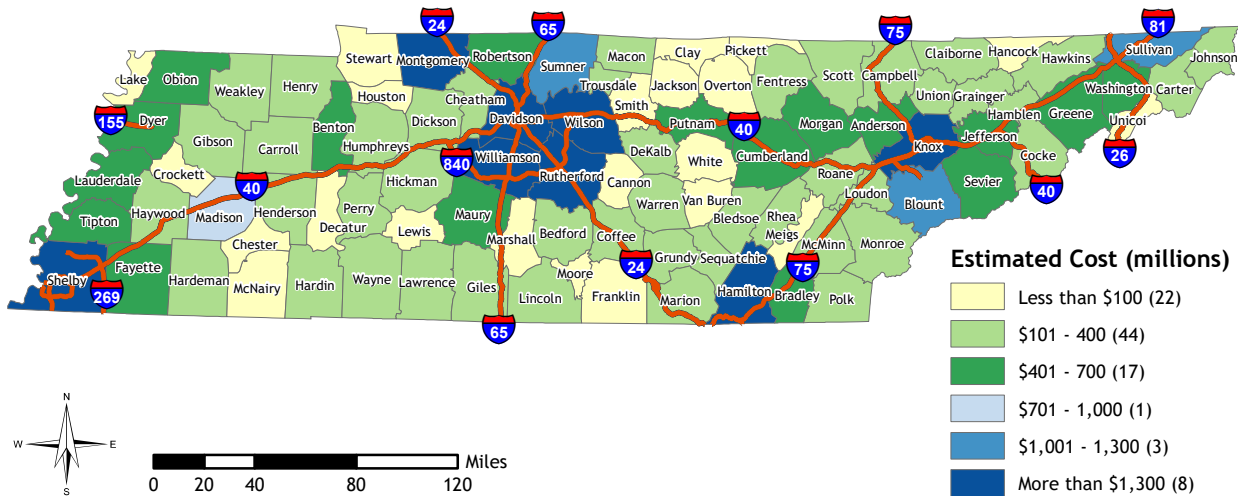
\*\*Other Education includes infrastructure improvements reported at state educational institutions not associated with institutes of higher education or at the county, city, or special school systems level. Examples include the Tennessee School for the Deaf and Alvin C. York Institute.

**Figure 2. Percent of Total Reported Cost of Infrastructure Improvements by Stage of Development**  
 Five-year Period July 2021 through June 2026



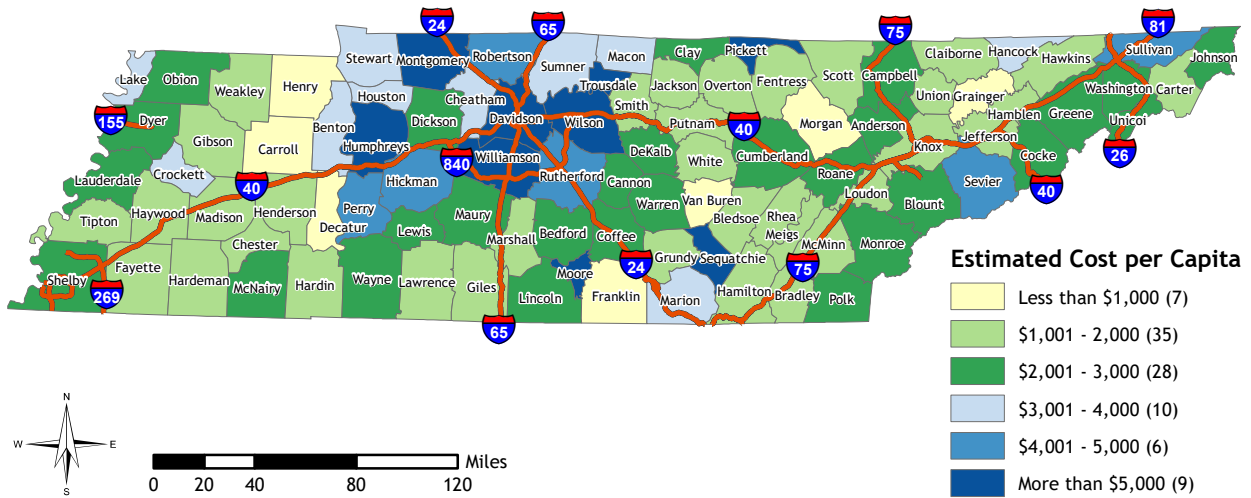
Public infrastructure is needed in every corner of the state, from highly populated counties like Shelby and Davidson to rural counties like Humphreys and Pickett. In general, it has been the case throughout the history of this inventory that the more people living in a county and the more that population 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 2021 through June 2026



Note: County totals include the total estimated cost of both regional and local infrastructure needs but do not include the \$4,979,012,532 for infrastructure improvements that cross county lines.

**Map 2. Estimated Cost of Needed Local Infrastructure Improvements per Capita**  
*Five-year Period July 2021 through June 2026*



**Public infrastructure needed for transportation drove the increase in this year's inventory.**

Infrastructure needs for Transportation and Utilities increased for the seventh year in a row (\$750 million) and continues to be the largest category in the inventory, with \$35.2 billion in total needs (56.1% of the inventory). Increases in the cost of existing road projects (\$1.1 billion) and the cost of new road projects (\$405 million) was offset by \$752 million in completed road projects. Nashville International Airport's reported needs for Concourse A represent the largest increase (\$155 million), and its needs for Concourse D represent the largest new project (\$245 million). Needs reported for other utilities, including projects such as installation of gas lines and electrical cables, decreased by \$14 million (2.7%) in this year's inventory and now total \$506 million.

Local officials report an increase of \$990 thousand in broadband infrastructure, in just the sixth year of reporting this category. 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.

**The need for new water and wastewater infrastructure to protect water quality accounted for almost half of the increase in Health, Safety, and Welfare needs.**

The \$669 million increase in needed improvements for Health, Safety, and Welfare infrastructure also contributed to the overall increase in the total

estimated cost of the inventory. Most of this increase is from the \$305 million rise in needed improvements for water and wastewater, which included \$373 million in new projects alone. Of these new projects, just four make up \$189 million and include the construction of filters at the Mark B. Whitaker water treatment plant (\$77 million), a water treatment plant in Robertson County (\$47 million), projects responding to the Water and Wastewater Treatment Authority Consent Decree in Hamilton County (\$40 million), and a wet weather equalization facility in Hamilton County (\$25 million). Existing project cost increases account for \$250 million with the largest increase (\$35 million) attributable to building reservoirs in Davidson County. Two other projects also experienced large increases, including the construction of a wastewater treatment plant in Sevierville (\$25 million) and the K.R. Harrington Water Treatment Plant in Nashville (\$17 million). These increases were offset by \$156 million in completed and \$145 million in canceled projects.

With funds made available by the passage of the federal American Rescue Plan Act of 2021, the Tennessee Department of Environment and Conservation has been administering \$1.4 billion in non-competitive and competitive grants targeting water, wastewater, and storm water infrastructure needs.<sup>11</sup> With these grants, previously unfunded projects have finally progressed, and previously underreported projects are being captured. As of October 2022, \$72 million dollars have been awarded through 18 grants to local governments.<sup>12</sup>

The need for public health facilities also increased by \$166 million (26.8%) and now totals \$784 million. Hamilton county needs \$277 million for a new replacement facility for Moccasin Bend Mental Health Institute, and Davidson County needs \$11 million to upgrade the mechanical systems in the Middle Tennessee Mental Health Institute. The rest of the new needs reported are smaller and scattered across the state.

### **Decreases in needed infrastructure on college campuses drove the decrease in education infrastructure in this year's report—partially offset by an increase in needs for new and existing public schools.**

In this year's inventory, a decrease of \$258 million (1.7%) in Education, compared to last year's reported needs, is the result of offsetting changes in the estimated costs of different types of education. Post-secondary education costs decreased by \$1 billion (15.6%). Driving the decrease was \$801 million in completed projects—including \$92.9 million and \$99.5

**"In addition to the threat to human safety of catastrophic failures such as bridge collapses or dam breaches, inadequately maintained roads, trains, and waterways cost billions of dollars in lost economic productivity."**

James McBride and Anshu Siripurapu, Council on Foreign Relations, The State of US Infrastructure. November 8, 2021.

<sup>11</sup> Tennessee Department of Environment and Conservation. 2021. "TDEC Announces Water Infrastructure Investment Plan with Funding from American Rescue Plan Act" <https://www.tn.gov/environment/news/2021/12/17/tdec-announces-water-infrastructure-investment-plan-with-funding-from-american-rescue-plan-act.html>.

<sup>12</sup> Tennessee Department of Environment and Conservation. 2022. "TDEC Announces Additional \$34.5 Million in Water Infrastructure Investments" <https://www.tn.gov/environment/news/2022/10/11/announcement-34-5-million-water-infrastructure.html>.

million for new science laboratories at Tennessee Technological University-Cookeville and the University of Tennessee-Knoxville, respectively—and \$918 million in projects where the start date was pushed back beyond the scope of the report. This decrease was offset by a \$404 million (12.6%) increase in the total estimated cost for new public schools and additions, which totals \$3.6 billion. Local officials reported an increase of \$118 million in the need for additions to existing schools, along with a \$286 million (10.7%) increase in reported needs for new schools. See table 2.

**Table 2. Estimated Cost of School Infrastructure Improvements by Type of Need**  
*July 2020 Inventory vs. July 2021 Inventory*

Type of Infrastructure	July 2020 Inventory	July 2021 Inventory	Difference	Percent Change
<b>New Public Schools &amp; Additions</b>	<b>\$ 3,204,935,139</b>	<b>\$ 3,608,454,520</b>	<b>\$ 403,519,381</b>	<b>12.6%</b>
New Schools	2,665,643,679	2,951,435,000	285,791,321	10.7%
Additions	539,291,460	657,019,520	117,728,060	21.8%
<b>School Renovations</b>	<b>\$ 5,165,226,814</b>	<b>\$ 5,455,890,542</b>	<b>\$ 290,663,728</b>	<b>5.6%</b>
Renovations	4,859,126,614	5,210,539,984	351,413,370	7.2%
Technology	212,327,293	147,911,369	(64,415,924)	-30.3%
Mandates	93,772,907	97,439,189	3,666,282	3.9%
<b>System-wide Needs</b>	<b>\$ 37,393,036</b>	<b>\$ 92,384,786</b>	<b>\$ 54,991,750</b>	<b>147.1%</b>
<b>Statewide Total</b>	<b>\$ 8,407,554,989</b>	<b>\$ 9,156,729,848</b>	<b>\$ 749,174,859</b>	<b>8.9%</b>

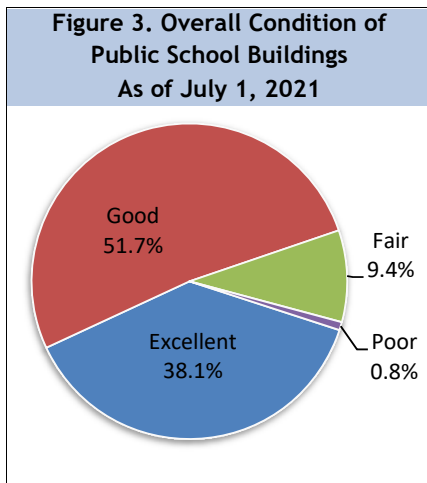
School systems must comply with the Tennessee Constitution’s guarantee of the right of access to public education,<sup>13</sup> as well as with the Tennessee Education Improvement Act of 1992,<sup>14</sup> which places limits on the number of students in classrooms. School systems with growing enrollment 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, 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 173 public schools (10.2%) in Tennessee were rated by their local school officials as being in fair or poor condition (see figure 3), 159 of those schools need improvements to existing space, which accounts for 42.8% of total estimated existing space needs. See figure 3, table 3, and appendix E.

<sup>13</sup> Article XI, Section 12, Constitution of the State of Tennessee.

<sup>14</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).





**Table 3. Renovations Costs by School Condition**  
Five-year Period July 2021 through June 2026

School Condition	Number of Schools	Estimated Cost to Renovate	Average Cost Per School
Good or Excellent	976	\$ 2,982,494,638	\$ 3,055,835
Fair or Poor	159	2,227,882,204	14,011,838
<b>Total</b>	<b>1,135</b>	<b>\$ 5,210,376,842</b>	<b>\$ 4,590,640</b>

Note: This does not include facility upgrade costs of \$163,142 captured in the school system-wide category used for the total renovation cost in table 2.

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 45 points (33.0%) from July 2011 to July 2021.<sup>15</sup> In 2011, the average cost of a completed new school in Tennessee was \$18 million. Seven schools—ranging from a new \$75 million high school in Sullivan County to a \$17 million school for pre-k through 8<sup>th</sup> grade in Lincoln County—were completed since last year’s report for a total cost of \$258 million, averaging \$37 million per school. Local officials report needing 70 more schools over the next five years at an average of \$42 million each.

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

The estimated cost of infrastructure needs for Recreation and Culture increased by \$15 million (0.7%) to a total of \$2.3 billion. The needs for recreation infrastructure improvements show an increase of \$151 million (9.2%). New recreation projects (\$279 million), including \$115 million for the relocation of a highway and building of a greenway in Blount County, was offset by completed (\$106 million) and cancelled (\$70 million) projects. The need for infrastructure improvements that support community development increased \$10 million (3.7%)—including a \$6 million cost increase in a community center renovation in Sevierville. Increases in recreation and community development were offset by a \$146 million (41.1%) decrease in libraries, museums, and historic sites—almost entirely because of the completion of the Tennessee State Library and Archives building in Nashville (\$122 million).

“Public school facilities that are well planned, designed, built, operated and maintained have an outsized positive impact on education, health, the natural environment and our communities.”

Mary Filardo, 21st Century School Fund, 2021 State of Our Schools: America’s PK–12 Public School Facilities 2021. May 2021.

<sup>15</sup> US Bureau of Labor Statistics. 2021. PPI industry data for New school building construction, not seasonally adjusted. Data.bls.gov.

“Water helps Tennessee thrive and supports many significant activities, such as drinking water, wastewater, and stormwater services for residents and businesses; agriculture; major industrial operations; transportation of goods on navigable waters; and recreational activities on lakes, rivers, and streams.”

Tennessee Department of Environment and Conservation, Tennessee Deployment of American Rescue Plan Funding: Water Infrastructure Investment Plan. December 17, 2021.

### **Within General Government, other facilities needs increased substantially and were slightly offset by a decrease in public buildings.**

The cost for infrastructure needed for other facilities—structures that are publicly owned but not typically open to the public, like maintenance facilities and salt bins—increased \$109 million (79.8%) to a total of \$246 million. New projects (\$84 million) and increased costs for existing projects (\$26 million) accounted for most of the increase. Among needs reported for public buildings, the estimated cost of needed infrastructure decreased \$26 million (2.4%) and now totals \$1.1 billion. The decrease is partially offset by new projects (\$223 million). For instance, the Rachel Jackson State Office Building is undergoing a \$37 million renovation.

### **Economic Development needs decreased for both industrial sites and parks and business district development.**

The estimated cost for needed infrastructure at industrial sites and parks decreased by \$23 million (10.1%) to a new total of \$202 million, while the estimated cost of infrastructure supporting business districts decreased by \$14 million (24.2%) and now totals \$44 million. Most of the decrease in industrial sites and parks comes from the completion of two industrial site park projects in two counties—Roane County (\$9 million) and Sevier County (\$10 million). Changes in two projects were responsible for the decrease in needs for business district development—esthetic improvements to Rivergate Mall and Parkway decreased by \$10 million from \$12 million to \$2 million, and phase 2 of an Uptown redevelopment project in Memphis was completed for \$6 million. These decreases were partially offset by \$1 million in new projects and \$6 million in projects that were previously delayed.

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

Information about funding for public infrastructure needs reported by officials indicates that 67.8% of the funds required to meet those needs was not available at the time the inventory was conducted—this was an increase from last year's 67.5%. Excluding improvements needed at existing schools and those drawn from capital budget requests submitted by state agencies—neither of which includes funding information—only \$15.4 billion in funding is available for the remaining \$47.6 billion in needs (see table 4). Typically, as a project evolves, funding sources are identified and pursued. Regarding the infrastructure inventory process, planning and design cannot take place without acquiring some funds. 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 2016 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.

**Table 4. Public Infrastructure Needs Summary of Funding Availability\***  
*Five-year Period July 2021 through June 2026*

	Funding Available [in billions]	Funding Needed [in billions]	Total Needed [in billions]
Fully Funded Improvements	\$ 14.6	\$ 0.0	\$ 14.6
Partially Funded Improvements	0.8	4.9	5.7
Unfunded Improvements	0.0	27.4	27.4
<b>Total</b>	<b>\$ 15.4</b>	<b>\$ 32.3</b>	<b>\$ 47.6</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 to 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 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, 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 \$0 for state funding of new public schools, the state does generate funding for capital outlay through its Basic Education Program (BEP) funding formula. The state's share accounts for half of capital outlay funding in the BEP—half of \$789 million in fiscal year 2021-22.<sup>16</sup> Because those funds are not earmarked for that specific purpose, school systems have the flexibility to use those funds for operating costs rather than capital outlay,<sup>17</sup> and state and local funds that are used for capital outlay have city or county as their source in table 5. The BEP will be replaced by Tennessee Investment in Student Achievement in the 2023-24 school year.

<sup>16</sup> Copy of the Basic Education Program Funding Formula provided to TACIR Staff by the Department of Education on September 8, 2022.

<sup>17</sup> Tennessee Comptroller of the Treasury. 2017. "Basic Education Program: A Funding Formula, Not A Spending Plan." <https://comptroller.tn.gov/content/dam/cot/orea/documents/bep/BEPFundingInfographic.pdf>.

Between federal fiscal years 2022 through 2026, Tennessee can expect to receive at least \$8.6 billion in funding from the Infrastructure Investment and Jobs Act (IIJA)—included in this amount is funding for projects that may not meet the definition of infrastructure for the purposes of the inventory.

The White House, The Infrastructure Investment and Jobs Act will Deliver for Tennessee. August 4, 2021.

Table 5. Funding Source by Category and Type of Infrastructure for Fully Funded Improvement Needs [in millions]  
Five-year Period July 2021 through June 2026

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>	\$ 1,376.0	15.0%	\$ 4,822.1	52.6%	\$ 40.6	0.4%	\$ 879.6	9.6%	\$ 2,010.6	21.9%	\$ 31.7	0.3%	\$ 9,160.6
Transportation	1,376.0	15.7%	4,816.7	54.8%	34.0	0.4%	544.8	6.2%	2,010.6	22.9%	0.8	0.0%	8,783.0
Other Utilities	0.0	0.0%	4.5	1.2%	6.4	1.7%	333.8	88.9%	0.0	0.0%	30.9	8.2%	375.6
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>	\$ 32.0	0.8%	\$ 90.5	2.2%	\$ 110.3	2.7%	\$ 2,260.7	55.8%	\$ 1,289.3	31.8%	\$ 272.3	6.7%	\$ 4,055.0
Water and Wastewater	17.4	0.5%	71.1	2.1%	88.3	2.6%	1,900.9	55.8%	1,072.0	31.5%	254.4	7.5%	3,404.1
Law Enforcement	5.2	1.8%	0.0	0.0%	0.0	0.0%	141.8	48.5%	145.6	49.8%	0.0	0.0%	292.6
Housing	0.0	0.0%	1.2	0.6%	20.9	10.1%	166.1	79.8%	4.0	1.9%	16.0	7.7%	208.2
Fire Protection	0.0	0.0%	0.4	0.7%	0.0	0.0%	42.3	71.0%	16.9	28.4%	0.0	0.0%	59.6
Public Health Facilities	7.2	11.8%	8.7	14.1%	0.0	0.0%	0.0	0.0%	45.5	74.1%	0.0	0.0%	61.4
Storm Water	0.4	3.0%	4.6	38.2%	0.0	0.0%	5.9	49.6%	1.1	9.2%	0.0	0.0%	12.0
Solid Waste	1.9	10.8%	4.6	26.9%	1.0	5.8%	3.6	21.0%	4.1	24.1%	1.9	11.3%	17.1
<b>Education</b>	\$ 2.5	0.5%	\$ 40.4	8.0%	\$ 20.3	4.0%	\$ 83.0	16.5%	\$ 336.5	66.9%	\$ 20.5	4.1%	\$ 503.2
Post-secondary Education	0.1	20.0%	0.4	80.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.5
New Public Schools	0.0	0.0%	32.7	7.5%	0.0	0.0%	73.0	16.7%	331.0	75.8%	0.0	0.0%	436.7
School-System-wide	2.5	3.8%	7.7	11.6%	20.3	30.5%	10.0	15.0%	5.5	8.3%	20.5	30.8%	66.5
<b>Recreation and Culture</b>	\$ 15.8	3.4%	\$ 97.5	21.1%	\$ 16.1	3.5%	\$ 196.1	42.5%	\$ 135.6	29.4%	\$ 0.0	0.0%	\$ 461.1
Recreation	14.0	3.8%	80.4	22.0%	11.6	3.2%	149.7	41.1%	109.0	29.9%	0.0	0.0%	364.7
Libraries, Museums, and Historic Sites	0.6	1.7%	10.4	31.4%	2.0	6.0%	5.0	15.1%	15.1	45.7%	0.0	0.0%	33.1
Community Development	1.3	2.0%	6.8	10.7%	2.5	3.9%	41.4	65.4%	11.4	18.0%	0.0	0.0%	63.4
<b>Economic Development</b>	\$ 40.3	35.2%	\$ 10.0	8.8%	\$ 4.2	3.7%	\$ 10.5	9.1%	\$ 48.1	42.0%	\$ 1.4	1.2%	\$ 114.4
Industrial Sites and Parks	40.3	37.1%	9.0	8.3%	4.2	3.9%	5.4	5.0%	48.1	44.4%	1.4	1.3%	108.4
Business District Development	0.0	0.0%	1.0	16.5%	0.0	0.0%	5.1	83.5%	0.0	0.0%	0.0	0.0%	6.0
<b>General Government</b>	\$ 1.0	0.3%	\$ 8.7	2.9%	\$ 20.4	6.8%	\$ 100.0	33.4%	\$ 169.3	56.5%	\$ 0.4	0.1%	\$ 299.7
Public Buildings	0.8	0.4%	4.7	2.3%	1.0	0.5%	50.9	25.1%	145.0	71.7%	0.0	0.0%	202.2
Other Facilities	0.2	0.3%	4.0	4.1%	19.4	19.9%	49.1	50.4%	24.3	24.9%	0.4	0.4%	97.5
<b>Grand Total</b>	\$ 1,467.6	10.1%	\$ 5,069.2	34.7%	\$ 211.8	1.5%	\$ 3,529.8	24.2%	\$ 3,989.3	27.3%	\$ 326.3	2.2%	\$ 14,594.1

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

July 2021 through June 2026

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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.

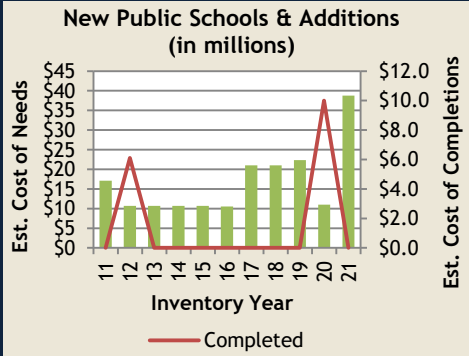
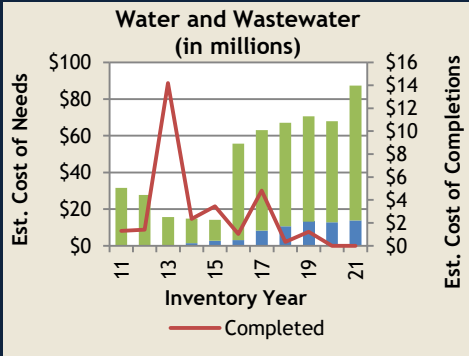
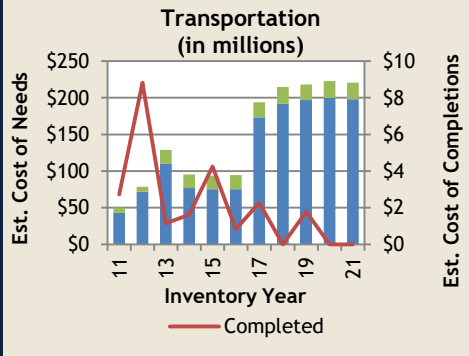


# Anderson County

Total Estimated Cost\* for Infrastructure Improvements

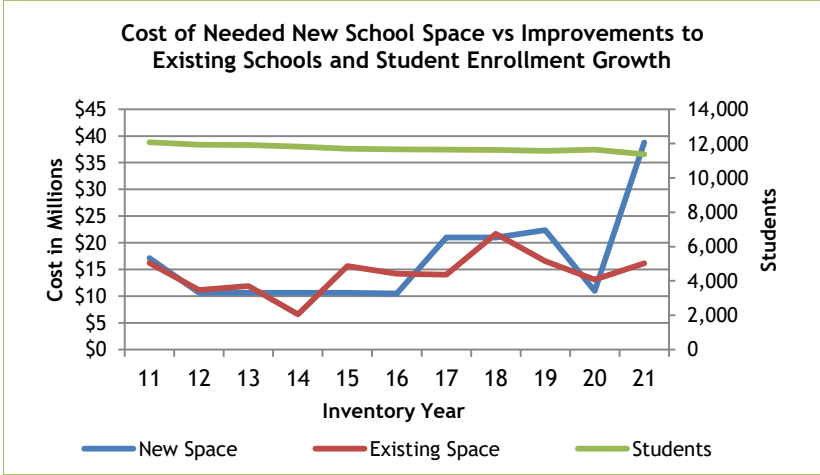
## \$434,310,222

### TOP 3



■ = Local  
■ = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Anderson County Five-year period July 2021 through June 2026		
Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 47,234,000	\$ 173,562,747
Water and Wastewater	18,050,000	69,390,000
New Public Schools & Additions	23,700,000	15,090,000
Recreation	11,095,000	18,625,825
School Renovations	4,010,000	12,149,433
Law Enforcement	16,000,000	-
School-System-wide	7,300,000	-
Fire Protection	5,480,000	-
Other Facilities	500,000	2,800,000
Post-secondary Education	2,750,000	-
Public Buildings	750,000	650,000
Public Health Facilities	1,200,000	-
Community Development	150,000	900,000
Solid Waste	-	723,217
Libraries, Museums, & Historic Sites	-	650,000
Other Utilities	550,000	-
Business District Development	-	500,000
Industrial Sites and Parks	-	500,000
Broadband	-	-
Housing	-	-
Other Education	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 138,769,000</b>	<b>\$ 295,541,222</b>



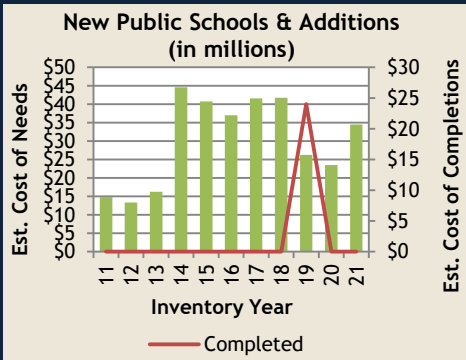
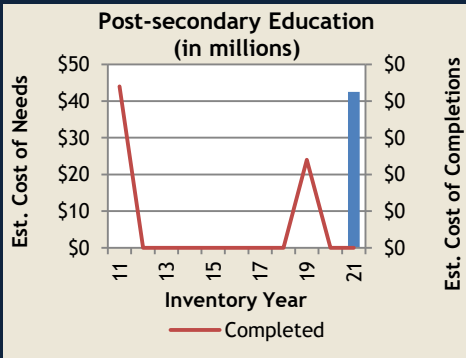
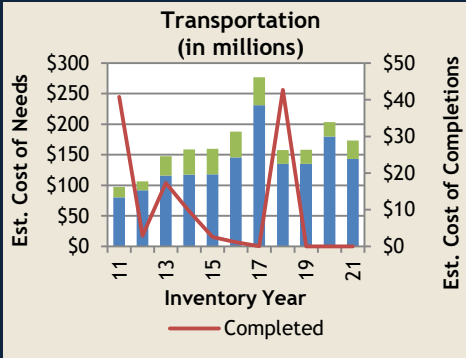
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Bedford County

Total Estimated Cost\* for Infrastructure Improvements

**\$328,788,784**

## TOP 3

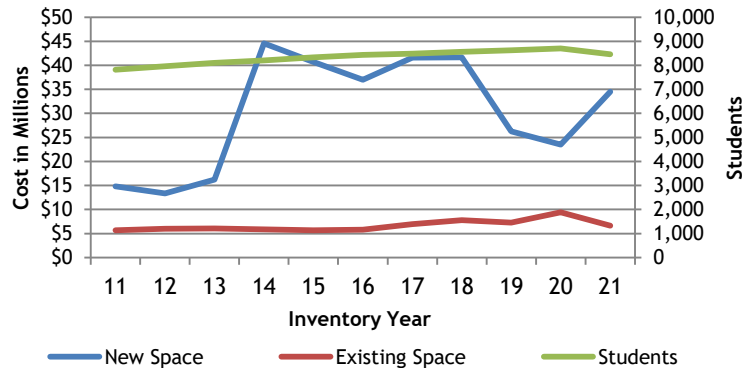


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Bedford County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 69,649,600	\$ 103,748,677
Post-secondary Education	120,000	42,400,000
New Public Schools & Additions	-	34,500,000
Water and Wastewater	21,100,000	250,000
Recreation	13,125,000	-
Storm Water	12,000,000	-
School Renovations	3,497,407	3,155,600
Public Buildings	-	5,710,000
Law Enforcement	5,000,000	-
Other Utilities	300,000	4,500,000
Other Facilities	1,500,000	2,920,000
Community Development	1,550,000	1,500,000
Fire Protection	2,262,500	-
Broadband	-	-
Business District Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 130,104,507</b>	<b>\$ 198,684,277</b>

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



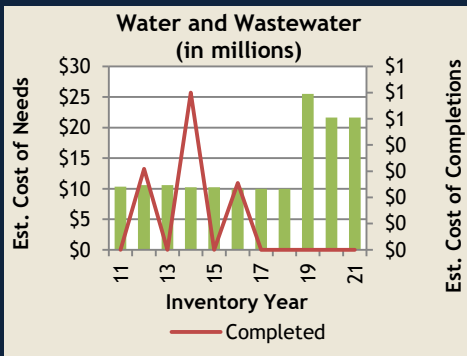
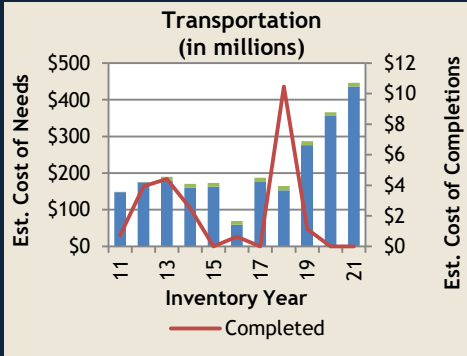
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Benton County

Total Estimated Cost\* for Infrastructure Improvements

**\$501,981,651**

**TOP 3**

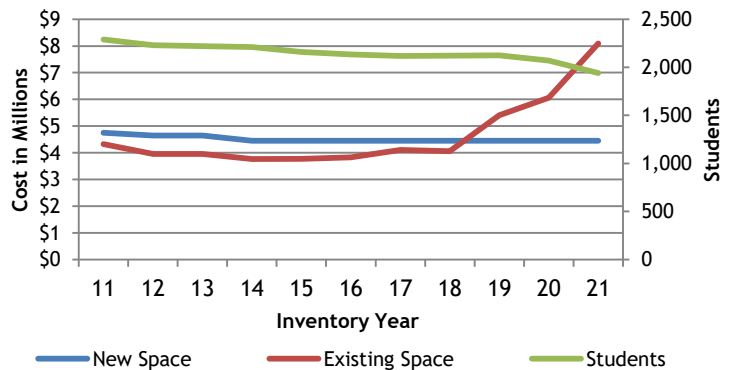


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Benton County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 128,038,000	\$ 317,828,235
Water and Wastewater	21,350,000	301,000
Recreation	13,855,000	-
School Renovations	2,602,000	5,492,416
Public Buildings	5,500,000	-
New Public Schools & Additions	4,450,000	-
Law Enforcement	1,500,000	-
Fire Protection	-	1,065,000
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 Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 177,295,000</b>	<b>\$ 324,686,651</b>

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



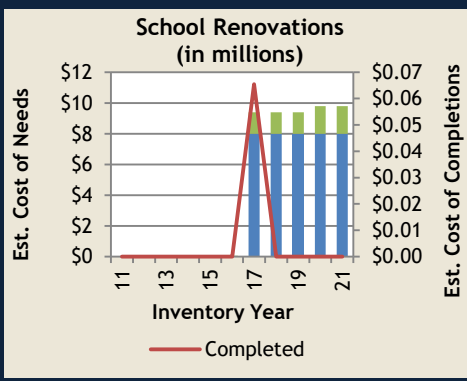
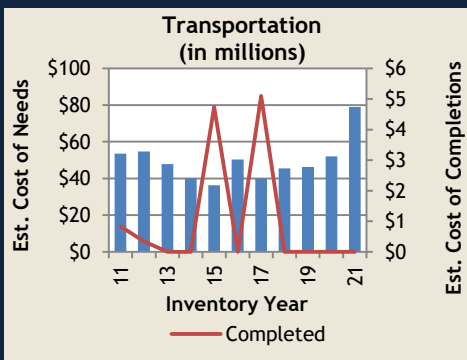
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Bledsoe County

Total Estimated Cost\* for Infrastructure Improvements

\$200,004,728

### TOP 3

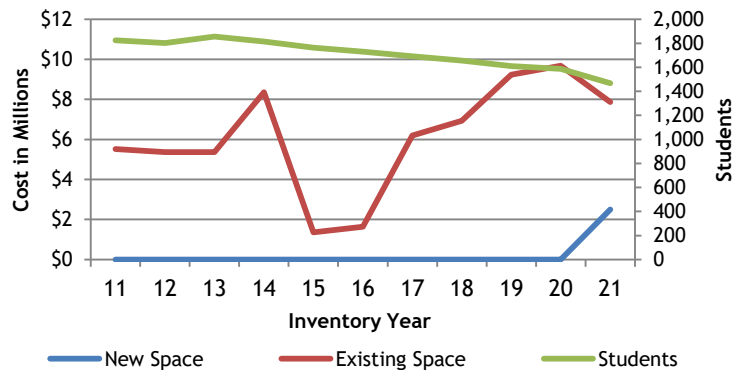


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Bledsoe County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Law Enforcement	\$ 38,580,000	\$ 48,950,000
Transportation	14,606,528	70,756,000
School Renovations	6,175,000	1,685,000
Industrial Sites and Parks	-	4,963,200
Water and Wastewater	4,900,000	-
Public Buildings	4,490,000	-
New Public Schools & Additions	2,500,000	-
Public Health Facilities	-	1,969,000
Community Development	-	380,000
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>\$ 71,301,528</b>	<b>\$ 128,703,200</b>

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



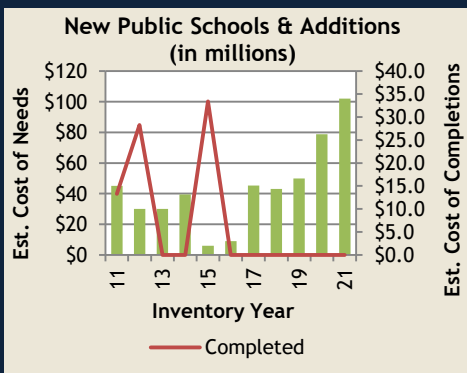
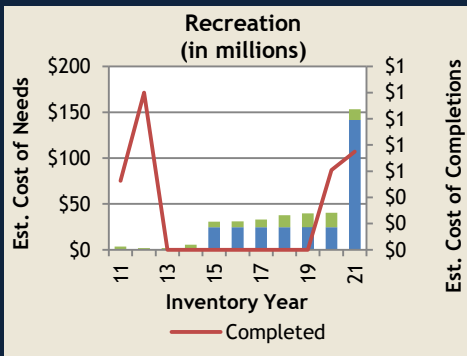
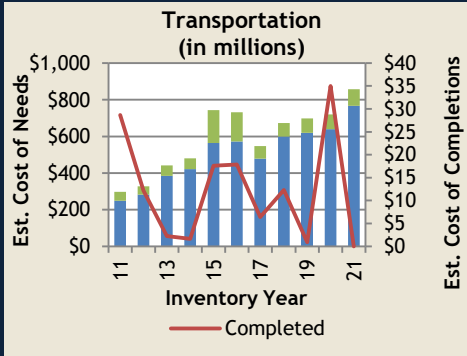
\*Total Estimated Cost = Conceptual + Planning & Design + Construction



## Blount County

Total Estimated Cost\* for Infrastructure Improvements  
**\$1,202,878,394**

**TOP 3**

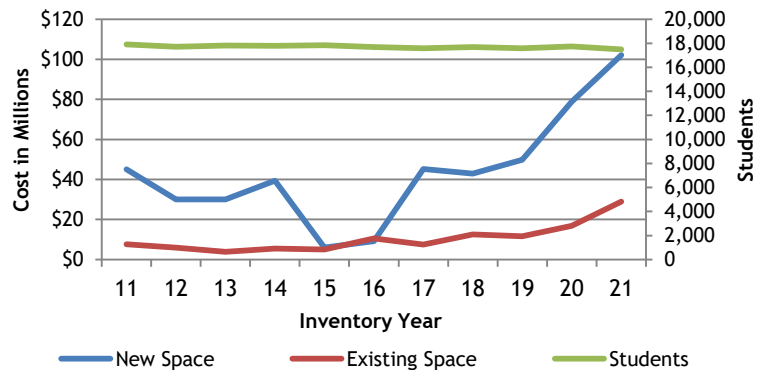


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Blount County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 108,002,780	\$ 749,460,667
Recreation	750,000	152,585,499
New Public Schools & Additions	45,805,000	56,300,000
Water and Wastewater	18,800,000	12,286,762
School Renovations	14,795,000	14,140,500
Public Buildings	-	14,300,000
Post-secondary Education	10,890,000	1,400,000
Fire Protection	2,546,408	-
Other Facilities	-	575,778
Law Enforcement	-	240,000
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	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 201,589,188</b>	<b>\$ 1,001,289,206</b>

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



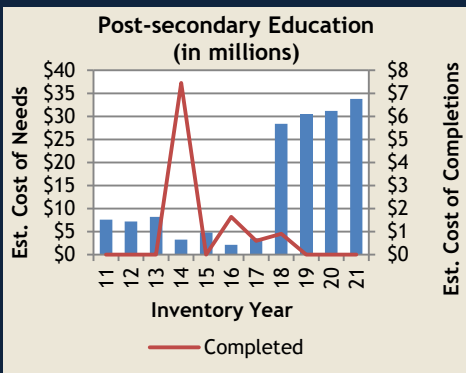
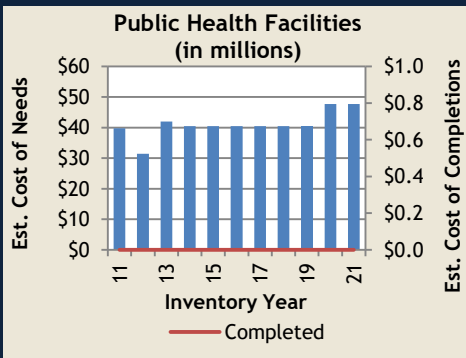
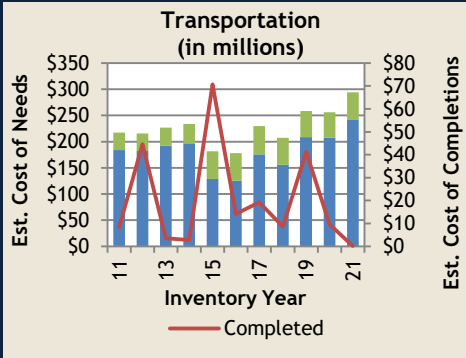
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Bradley County

Total Estimated Cost\* for Infrastructure Improvements

**\$461,522,824**

## TOP 3

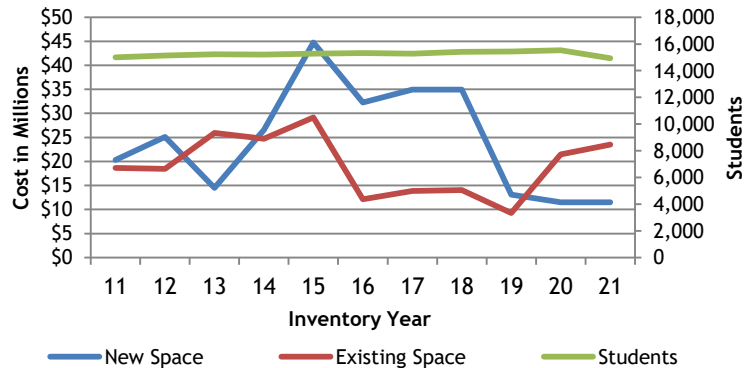


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Bradley County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 46,659,000	\$ 247,800,255
Public Health Facilities	-	47,729,558
Post-secondary Education	4,910,000	28,840,167
School-System-wide	-	33,500,000
School Renovations	13,755,000	9,757,509
New Public Schools & Additions	11,500,000	-
Water and Wastewater	4,350,000	5,700,000
Public Buildings	2,600,000	2,000,000
Recreation	-	1,761,335
Community Development	-	660,000
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 83,774,000</b>	<b>\$ 377,748,824</b>

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

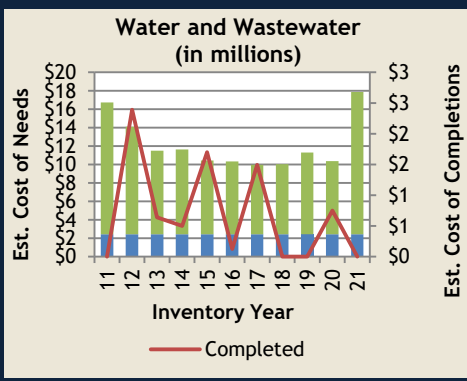
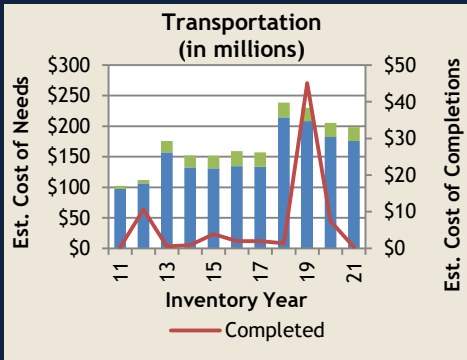


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Campbell County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$284,958,058**

# TOP 3

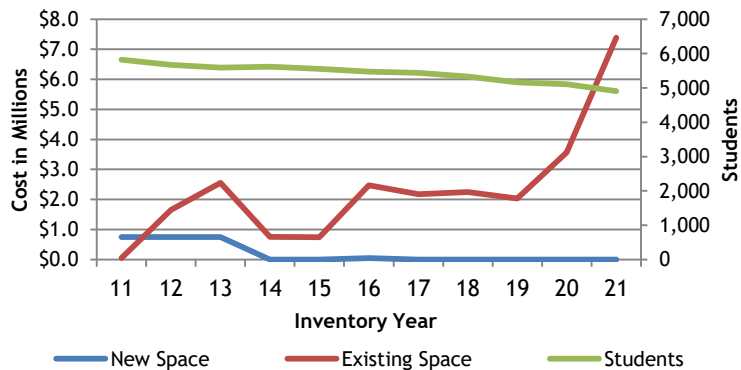


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Campbell County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 37,296,000	\$ 160,909,719
Recreation	30,250,000	17,372,166
Water and Wastewater	8,000,000	9,866,000
School Renovations	1,879,000	5,507,900
Public Buildings	500,000	4,000,000
Fire Protection	3,477,273	-
Community Development	1,950,000	380,000
Industrial Sites and Parks	1,500,000	680,000
Other Utilities	500,000	-
Solid Waste	500,000	-
Law Enforcement	250,000	-
Post-secondary Education	-	140,000
Broadband	-	-
Business District Development	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 86,102,273</b>	<b>\$ 198,855,785</b>

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



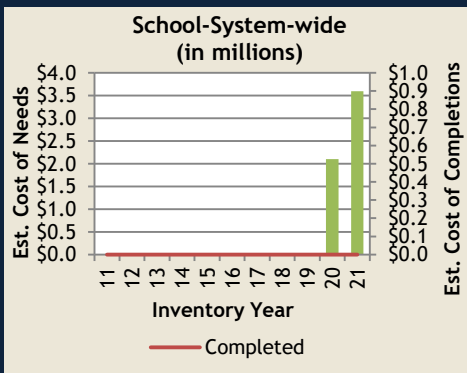
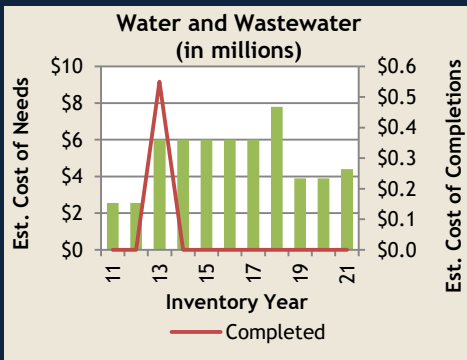
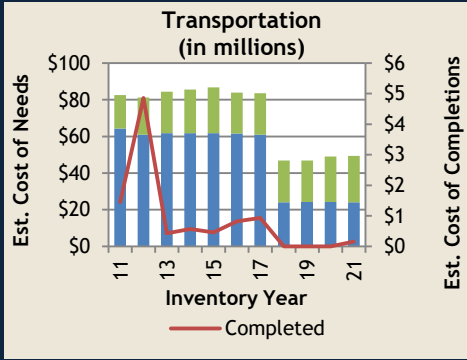
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Cannon County

Total Estimated Cost\* for Infrastructure Improvements

**\$62,084,438**

**TOP 3**

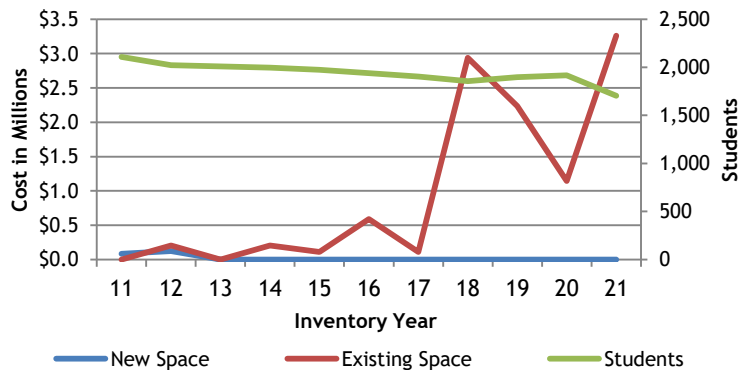


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Cannon County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 24,711,000	\$ 24,692,355
Water and Wastewater	-	4,400,000
School-System-wide	2,100,000	1,495,833
School Renovations	1,692,306	1,568,944
Fire Protection	-	750,000
Solid Waste	-	374,000
Public Buildings	100,000	-
Public Health Facilities	100,000	-
Recreation	-	100,000
Broadband	-	-
Business District Development	-	-
Community 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	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 28,703,306</b>	<b>\$ 33,381,132</b>

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



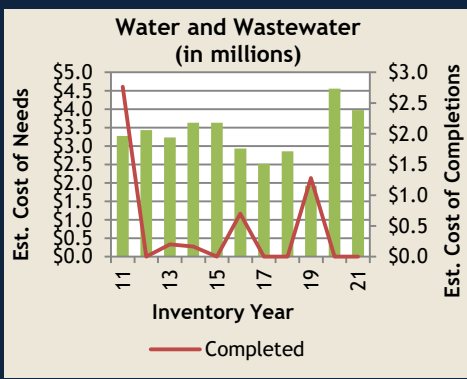
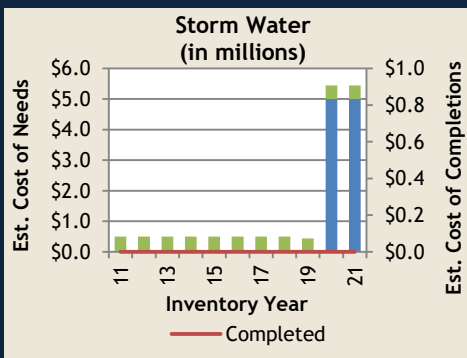
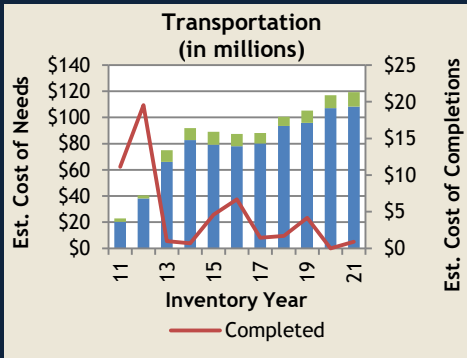
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Carroll County

Total Estimated Cost\* for Infrastructure Improvements

**\$139,894,966**

## TOP 3

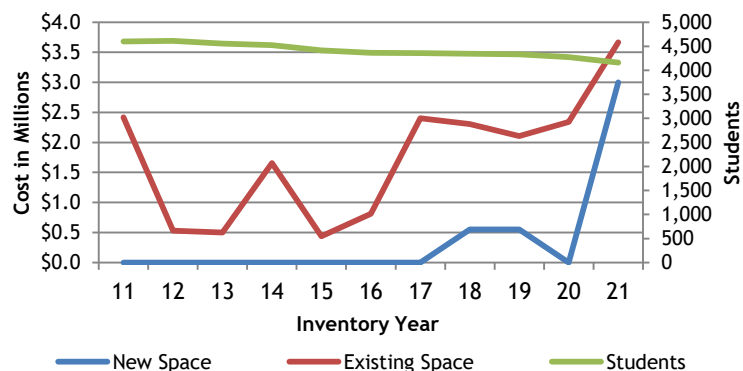


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Carroll County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 43,462,000	\$ 75,838,675
Storm Water	5,000,000	443,275
Water and Wastewater	3,686,400	288,500
School Renovations	1,850,000	1,816,654
New Public Schools & Additions	-	3,000,000
Law Enforcement	-	1,220,000
Recreation	530,000	550,000
Post-secondary Education	500,000	300,000
Fire Protection	400,000	-
Public Buildings	230,000	147,000
Other Facilities	375,000	-
Industrial Sites and Parks	-	257,462
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Utilities	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 56,033,400</b>	<b>\$ 83,861,566</b>

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



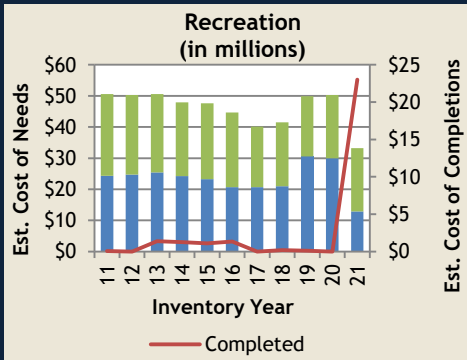
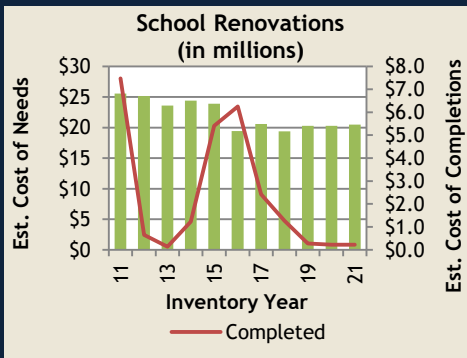
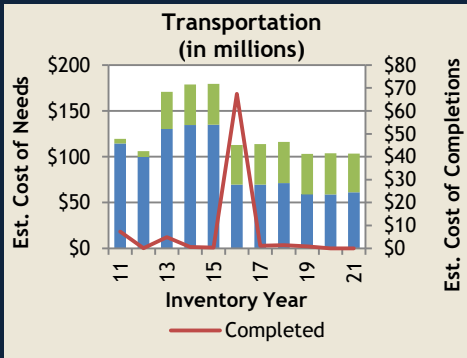
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Carter County

Total Estimated Cost\* for Infrastructure Improvements

**\$188,532,479**

## TOP 3

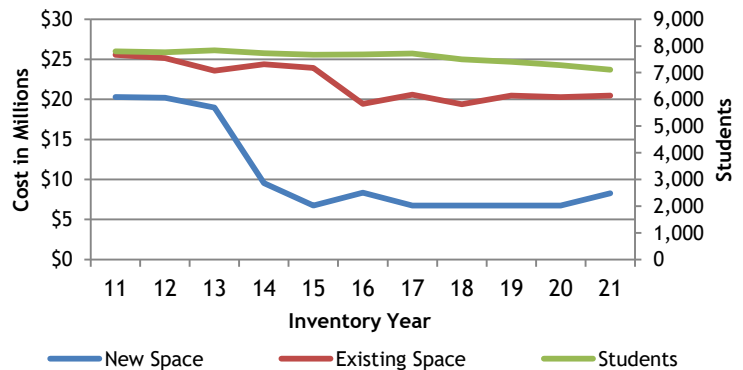


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Carter County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 66,155,000	\$ 37,236,367
School Renovations	18,245,650	2,220,784
Recreation	13,325,000	4,861,635
Water and Wastewater	12,625,214	3,367,000
New Public Schools & Additions	8,200,000	60,000
Housing	4,432,000	620,000
Post-secondary Education	4,180,000	247,049
Law Enforcement	-	3,850,000
Fire Protection	3,600,000	-
Libraries, Museums, & Historic Sites	2,450,000	1,100,000
Community Development	-	996,780
Business District Development	-	550,000
Solid Waste	210,000	-
Broadband	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 133,422,864</b>	<b>\$ 55,109,615</b>

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



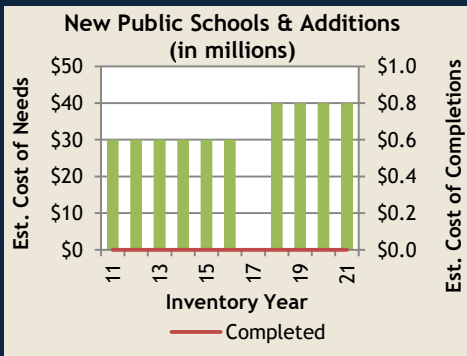
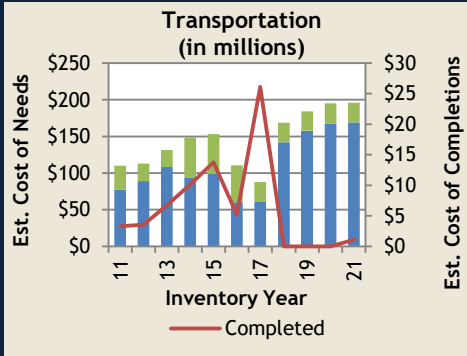
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Cheatham County

Total Estimated Cost\* for Infrastructure Improvements

**\$329,000,114**

# TOP 3

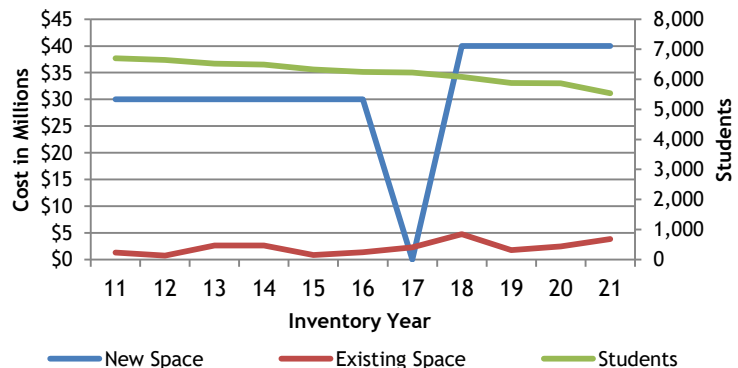


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Cheatham County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 27,265,000	\$ 168,685,206
New Public Schools & Additions	-	40,000,000
Law Enforcement	-	30,000,000
Water and Wastewater	1,775,000	23,000,000
Recreation	6,385,295	9,802,103
Fire Protection	100,000	6,900,000
Public Buildings	2,000,000	5,000,000
School Renovations	-	3,854,510
Industrial Sites and Parks	2,100,000	-
Libraries, Museums, & Historic Sites	1,000,000	-
Business District Development	500,000	-
School-System-wide	-	433,000
Storm Water	200,000	-
Broadband	-	-
Community Development	-	-
Housing	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 41,325,295</b>	<b>\$ 287,674,819</b>

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



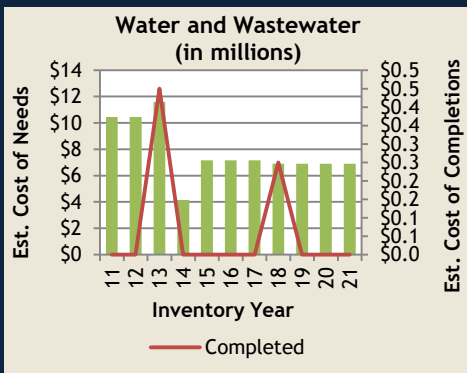
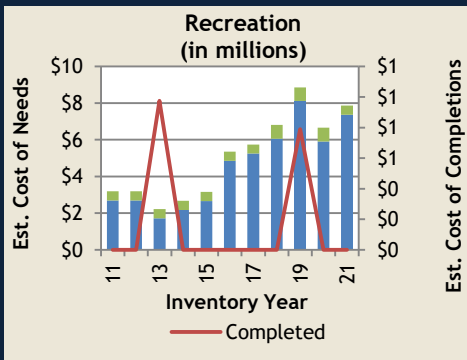
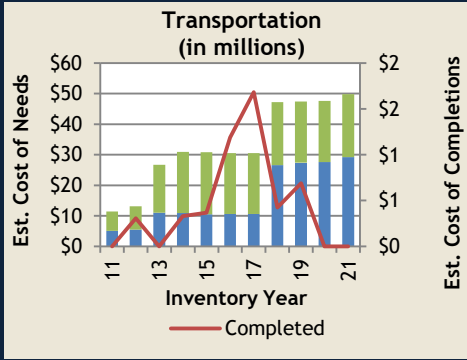
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Chester County

Total Estimated Cost\* for Infrastructure Improvements

**\$76,340,537**

## TOP 3

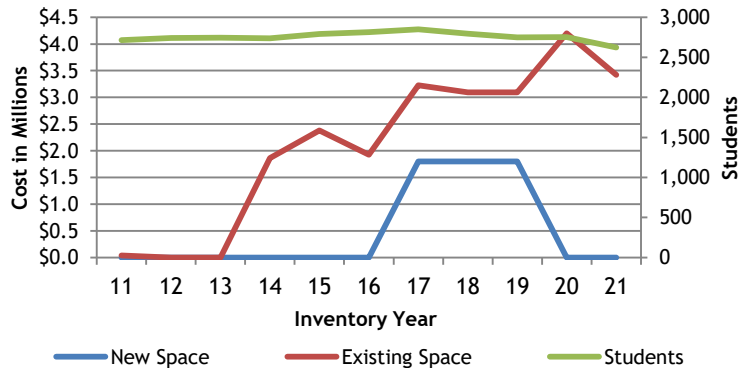


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Chester County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 17,264,000	\$ 32,533,400
Recreation	7,870,000	-
Water and Wastewater	6,900,000	-
Public Buildings	5,910,000	-
School Renovations	2,429,750	995,000
Law Enforcement	-	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>\$ 41,712,137</b>	<b>\$ 34,628,400</b>

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



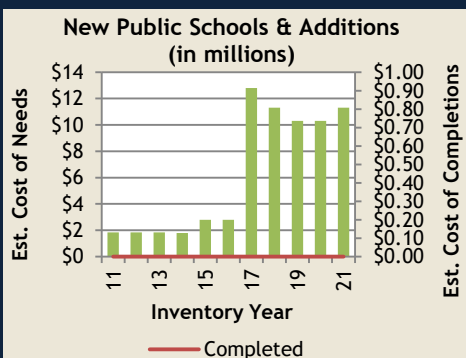
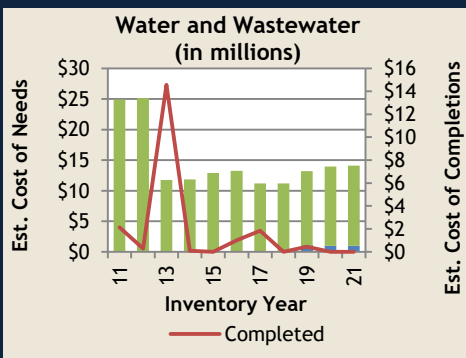
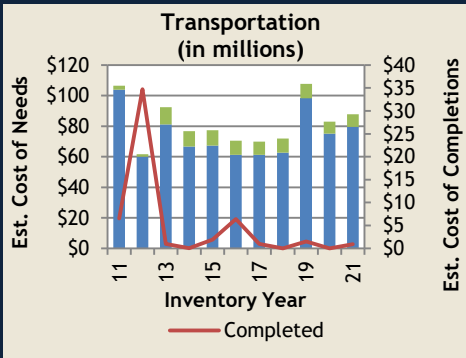
\*Total Estimated Cost = Conceptual + Planning & Design + Construction



## Claiborne County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$123,223,353**

# TOP 3

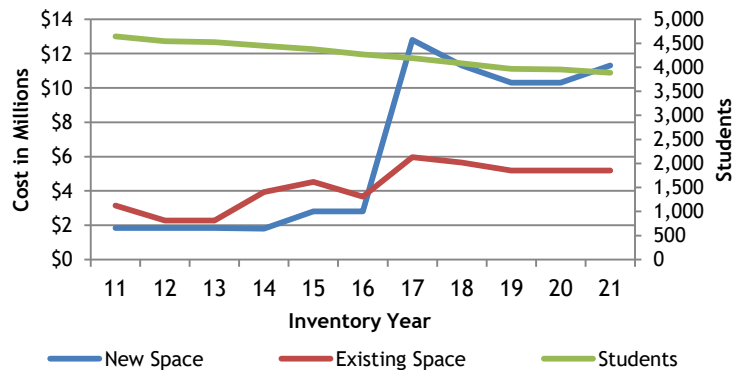


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Claiborne County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 22,510,000	\$ 65,194,455
Water and Wastewater	11,312,465	2,780,873
New Public Schools & Additions	11,300,000	-
School Renovations	4,570,560	625,000
Public Buildings	1,250,000	-
Recreation	500,000	600,000
Fire Protection	1,000,000	-
Post-secondary Education	800,000	-
Business District Development	400,000	-
Community Development	-	380,000
Broadband	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 53,643,025</b>	<b>\$ 69,580,328</b>

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



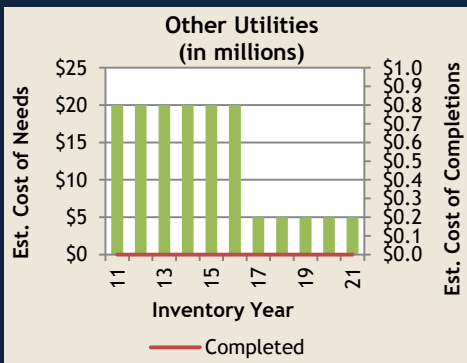
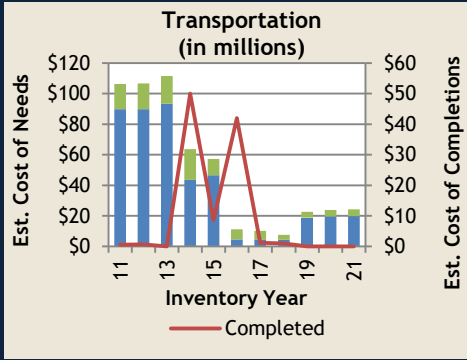
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Clay County

Total Estimated Cost\* for Infrastructure Improvements

**\$44,403,145**

**TOP 3**

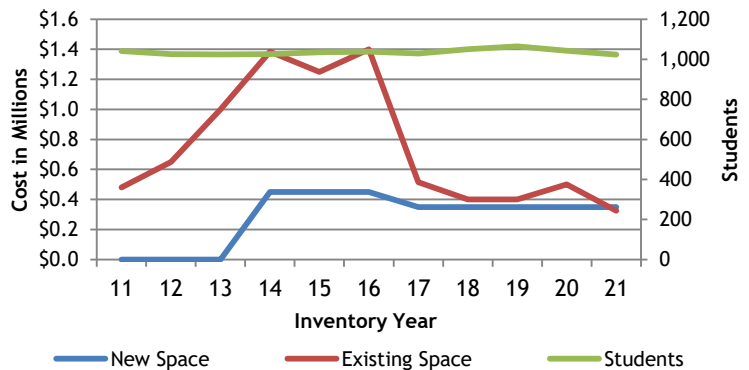


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Clay County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 8,378,000	\$ 15,850,145
Law Enforcement	-	7,500,000
Other Utilities	5,000,000	-
Water and Wastewater	3,000,000	2,000,000
Industrial Sites and Parks	-	1,200,000
Solid Waste	300,000	500,000
New Public Schools & Additions	350,000	-
School Renovations	325,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
Recreation	-	-
School-System-wide	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 17,353,000</b>	<b>\$ 27,050,145</b>

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

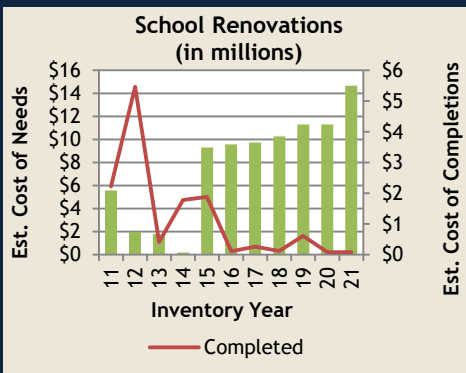
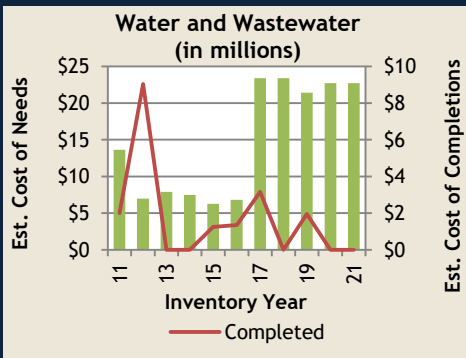
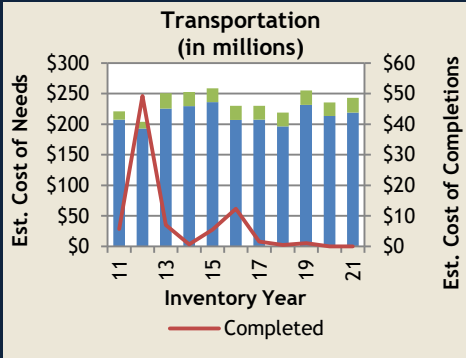


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Cocke County

Total Estimated Cost\* for Infrastructure Improvements  
**\$311,827,212**

### TOP 3

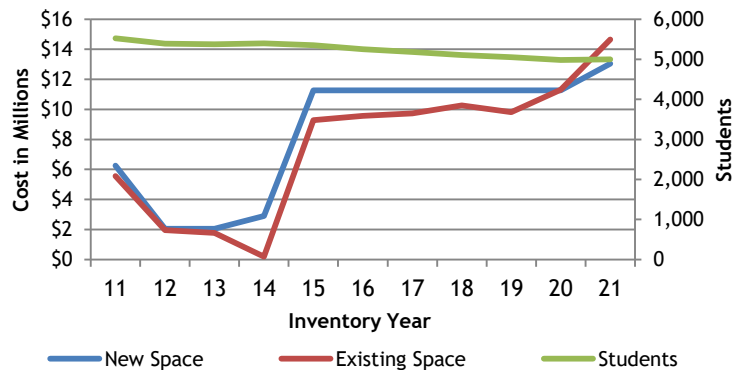


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Cocke County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 49,728,000	\$ 193,257,484
Water and Wastewater	-	22,735,169
School Renovations	9,166,000	5,487,200
New Public Schools & Additions	4,114,000	8,932,000
Industrial Sites and Parks	4,500,000	800,000
Community Development	-	3,480,000
Law Enforcement	3,320,000	-
Other Utilities	1,500,000	1,400,000
Recreation	-	1,757,359
Broadband	-	1,080,000
Public Buildings	570,000	-
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>\$ 72,898,000</b>	<b>\$ 238,929,212</b>

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



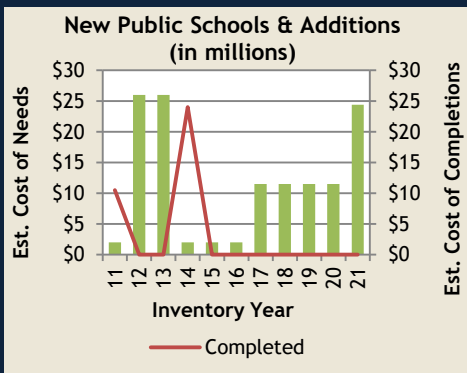
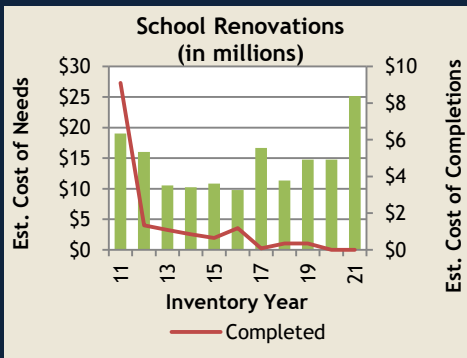
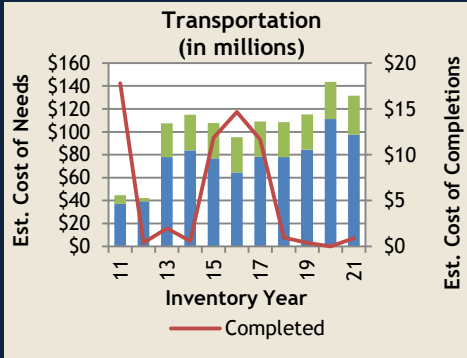
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Coffee County

Total Estimated Cost\* for Infrastructure Improvements

**\$221,254,861**

**TOP 3**

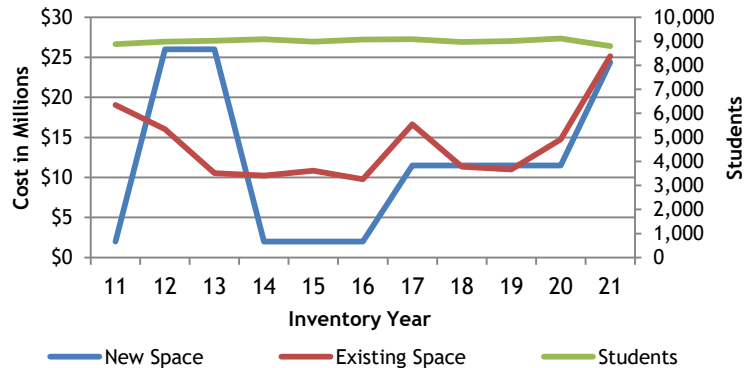


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Coffee County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 39,481,000	\$ 92,028,861
School Renovations	-	25,145,000
New Public Schools & Additions	8,900,000	15,500,000
Post-secondary Education	20,000,000	-
Water and Wastewater	4,000,000	9,500,000
Public Health Facilities	4,600,000	-
Recreation	-	1,200,000
Industrial Sites and Parks	500,000	-
Law Enforcement	-	300,000
Libraries, Museums, & Historic Sites	-	100,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Buildings	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 77,481,000</b>	<b>\$ 143,773,861</b>

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

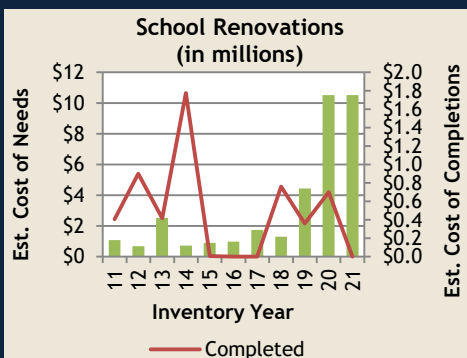
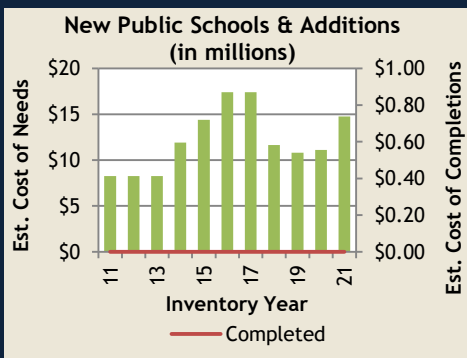
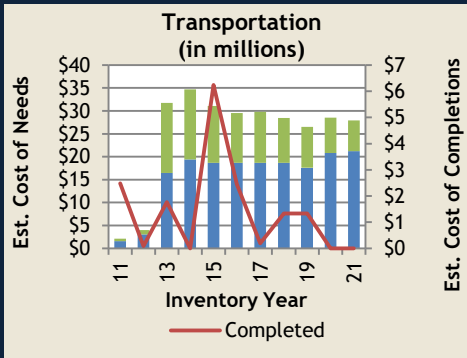


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Crockett County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$68,051,552**

## TOP 3

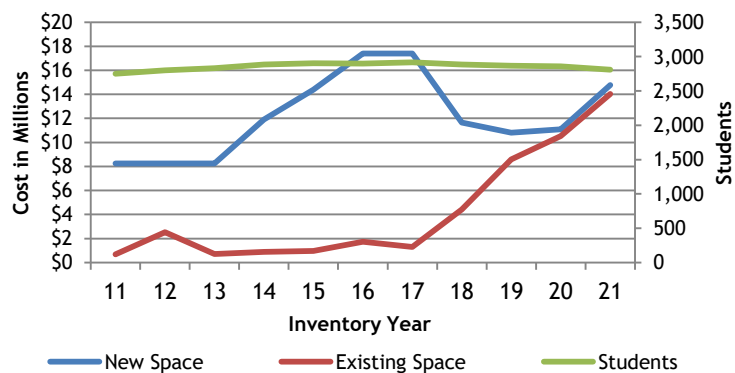


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Crockett County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 27,125,000	\$ 831,000
New Public Schools & Additions	500,000	14,270,000
School Renovations	60,000	13,974,664
Water and Wastewater	6,484,001	1,211,130
Public Buildings	650,000	1,570,757
Community Development	500,000	-
Recreation	475,000	-
Fire Protection	200,000	-
Storm Water	200,000	-
Broadband	-	-
Business District 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>\$ 36,194,001</b>	<b>\$ 31,857,551</b>

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

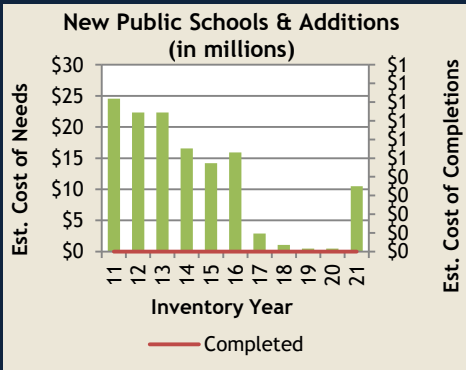
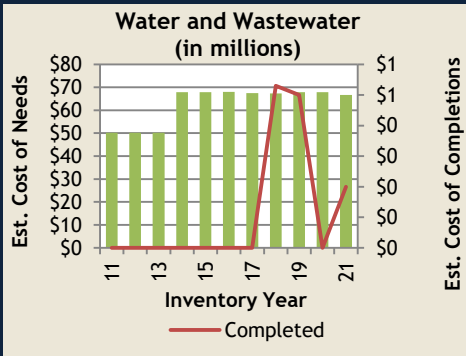
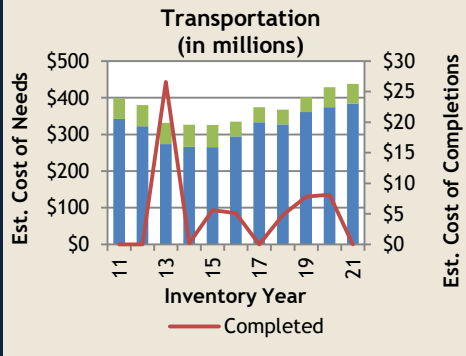


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Cumberland County

Total Estimated Cost\* for Infrastructure Improvements  
**\$537,213,644**

### TOP 3

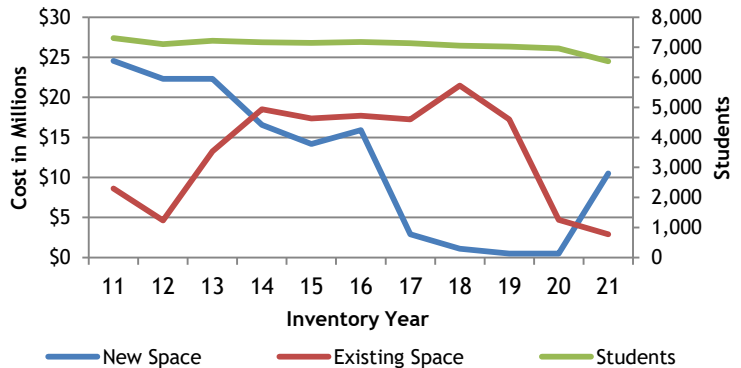


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Cumberland County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 48,571,000	\$ 389,335,644
Water and Wastewater	52,700,000	14,000,000
New Public Schools & Additions	10,500,000	-
Business District Development	6,000,000	-
Recreation	5,160,000	-
Post-secondary Education	2,760,000	2,032,000
Public Buildings	-	3,250,000
School Renovations	1,960,000	945,000
Broadband	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 127,651,000</b>	<b>\$ 409,562,644</b>

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



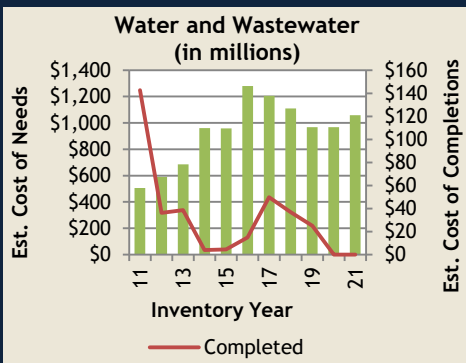
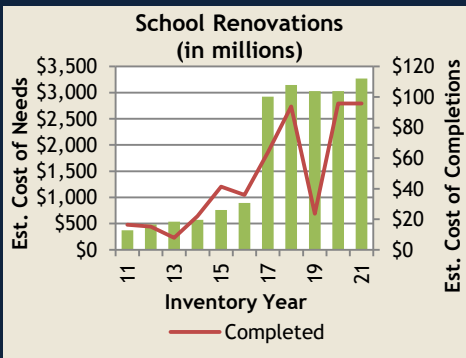
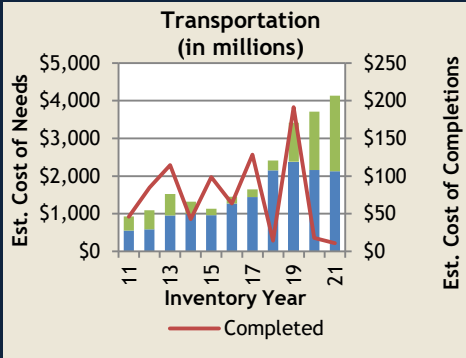
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Davidson County

## Total Estimated Cost\* for Infrastructure Improvements

### \$11,010,488,630

# TOP 3

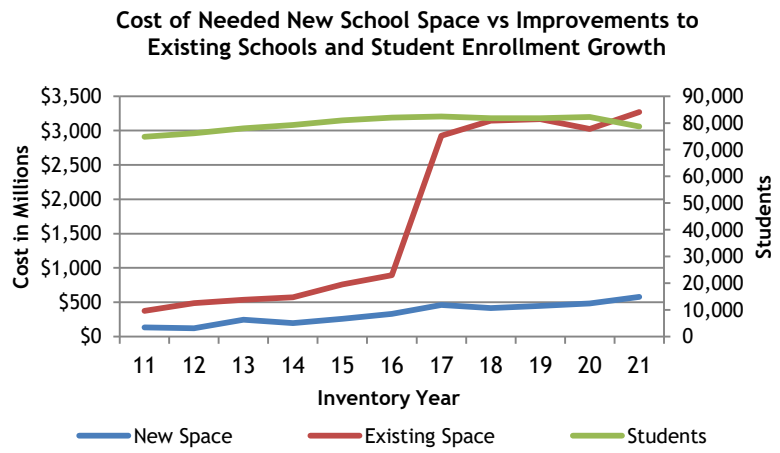


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Davidson County

#### Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 1,120,604,000	\$ 3,010,873,117
School Renovations	3,227,200,600	43,229,000
Water and Wastewater	18,830,000	1,039,550,000
Law Enforcement	542,910,274	128,749,000
New Public Schools & Additions	519,830,000	58,160,000
Public Buildings	443,660,000	49,370,000
Post-secondary Education	149,575,000	186,533,939
Libraries, Museums, & Historic Sites	82,419,000	35,868,600
Recreation	13,090,000	95,066,100
Public Health Facilities	60,030,000	11,480,000
Fire Protection	48,000,000	12,000,000
Community Development	-	52,200,000
Other Education	12,000,000	15,300,000
Housing	-	20,000,000
Other Facilities	3,910,000	8,000,000
Business District Development	-	2,000,000
Storm Water	50,000	-
Broadband	-	-
Industrial Sites and Parks	-	-
Other Utilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 6,242,108,874</b>	<b>\$ 4,768,379,756</b>



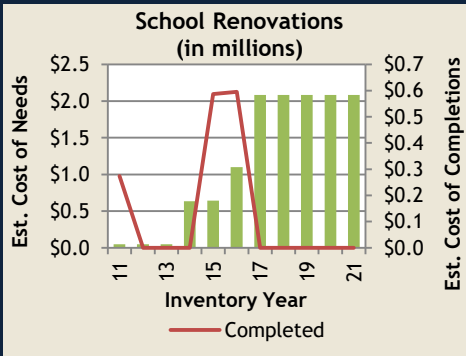
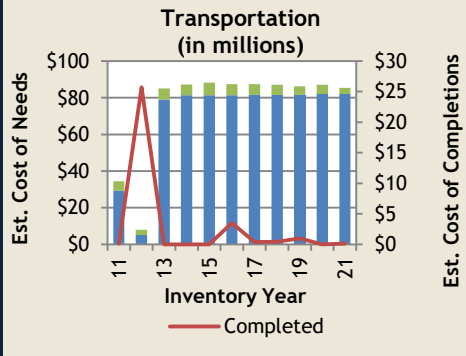
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Decatur County

Total Estimated Cost\* for Infrastructure Improvements

**\$88,214,109**

**TOP 3**

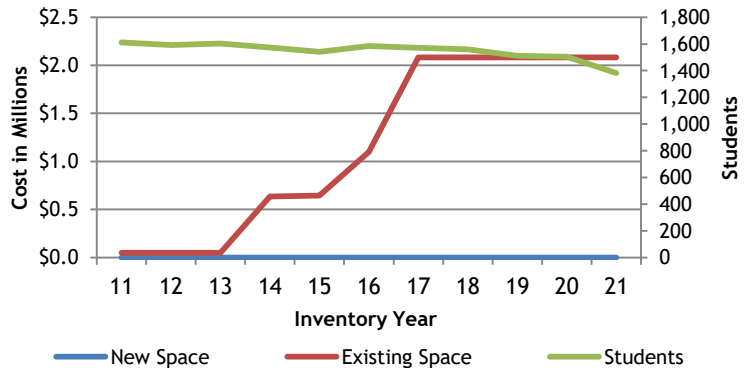


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Decatur County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 84,357,000	\$ 1,024,409
School Renovations	417,200	1,665,500
Storm Water	750,000	-
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	-	-
Water and Wastewater	-	-
<b>Total</b>	<b>\$ 85,524,200</b>	<b>\$ 2,689,909</b>

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



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

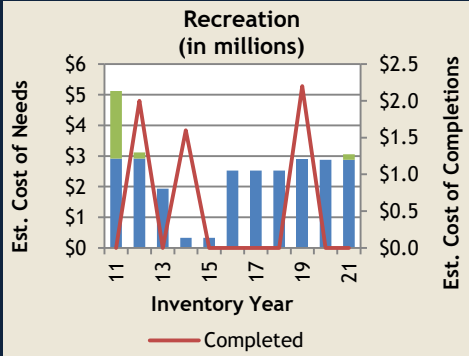
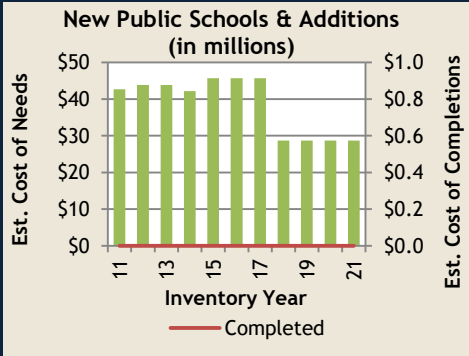
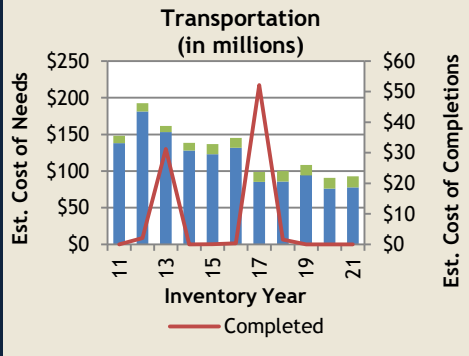


# DeKalb County

Total Estimated Cost\* for Infrastructure Improvements

**\$129,268,721**

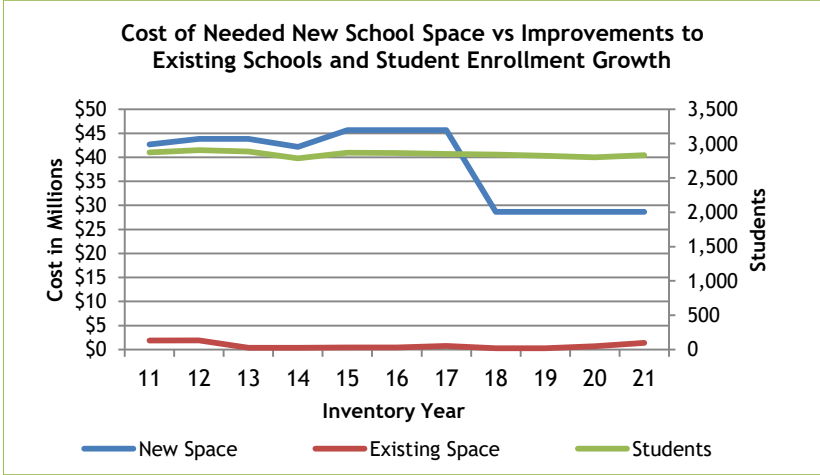
## TOP 3



■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for DeKalb County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 17,693,000	\$ 75,027,521
New Public Schools & Additions	3,660,000	25,000,000
Recreation	2,880,000	175,000
Industrial Sites and Parks	2,450,000	261,200
School Renovations	662,000	710,000
Housing	-	500,000
Fire Protection	250,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
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	-	-
Water and Wastewater	-	-
<b>Total</b>	<b>\$ 27,595,000</b>	<b>\$ 101,673,721</b>

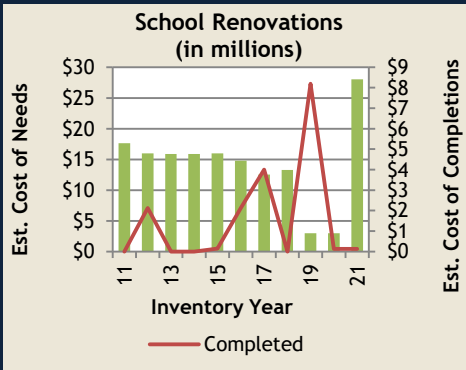
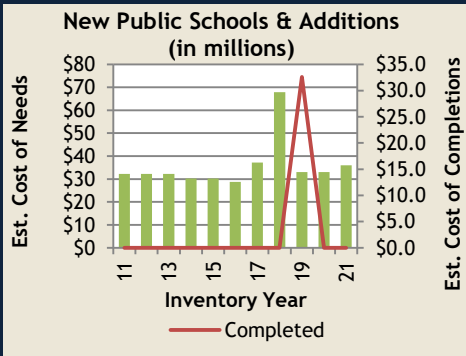
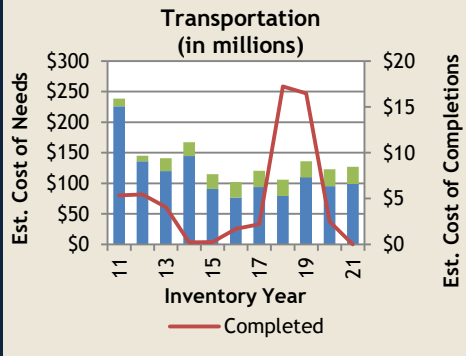


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Dickson County

Total Estimated Cost\* for Infrastructure Improvements  
**\$275,706,201**

### TOP 3

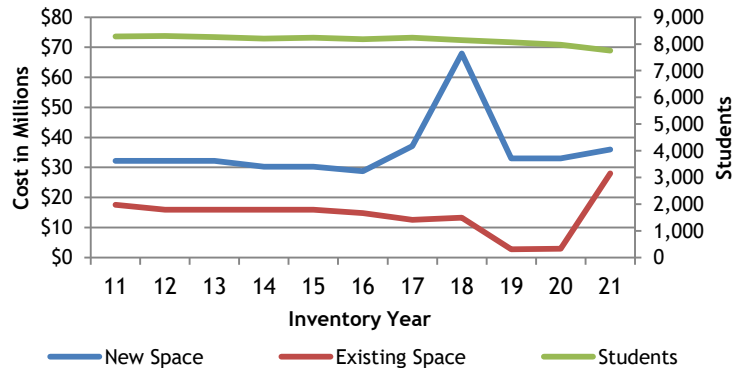


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Dickson County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 43,471,000	\$ 83,717,416
New Public Schools & Additions	36,000,000	-
School Renovations	28,023,000	-
Recreation	16,920,000	5,503,990
Public Buildings	-	14,950,000
Water and Wastewater	-	10,097,980
Public Health Facilities	-	7,500,000
Fire Protection	1,750,000	5,565,739
Other Facilities	4,250,000	2,700,000
Law Enforcement	5,000,000	-
Solid Waste	1,750,000	2,469,076
Industrial Sites and Parks	-	2,408,000
Community Development	-	1,630,000
Business District Development	-	1,000,000
Libraries, Museums, & Historic Sites	-	1,000,000
Broadband	-	-
Housing	-	-
Other Education	-	-
Other Utilities	-	-
Post-secondary Education	-	-
School-System-wide	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 137,164,000</b>	<b>\$ 138,542,201</b>

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



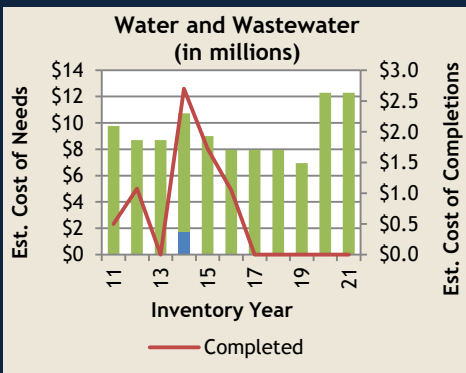
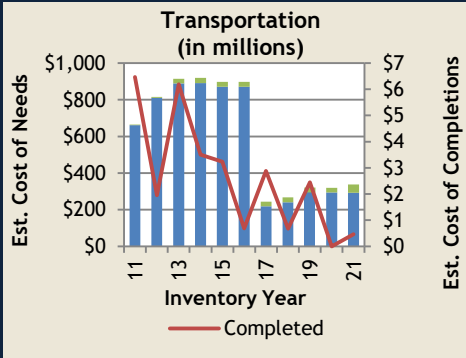
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Dyer County

Total Estimated Cost\* for Infrastructure Improvements

## \$401,039,119

### TOP 3



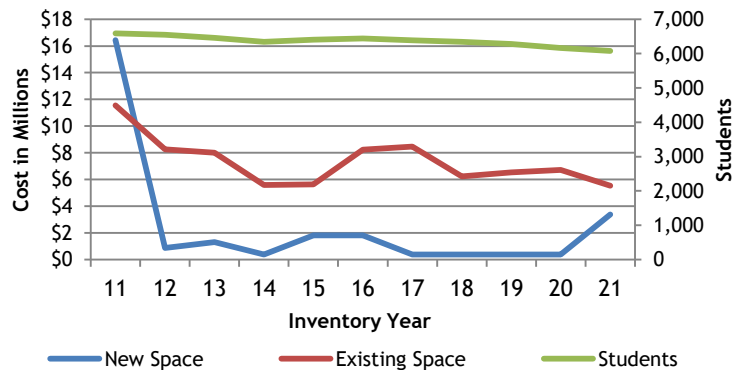
■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Dyer County

Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 94,066,000	\$ 243,460,170
Community Development	21,000,000	3,400,000
Water and Wastewater	3,280,000	9,000,000
Post-secondary Education	4,080,000	4,666,000
School Renovations	2,560,000	2,971,949
New Public Schools & Additions	380,000	3,000,000
Public Buildings	1,400,000	1,800,000
Fire Protection	2,000,000	-
Recreation	1,275,000	200,000
Libraries, Museums, & Historic Sites	1,075,000	-
Law Enforcement	-	825,000
Industrial Sites and Parks	400,000	-
Business District Development	200,000	-
Broadband	-	-
Housing	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 131,716,000</b>	<b>\$ 269,323,119</b>

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



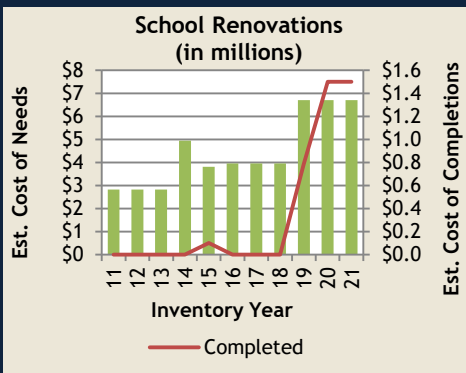
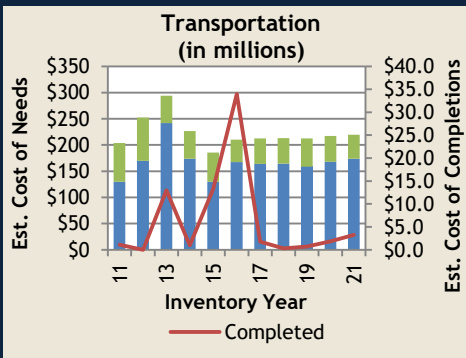
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Fayette County

Total Estimated Cost\* for Infrastructure Improvements

**\$460,351,507**

## TOP 3

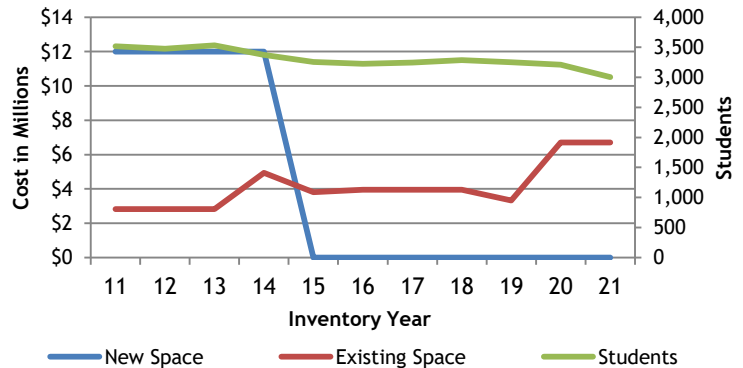


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Fayette County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Law Enforcement	\$ 221,510,000	\$ 7,400,000
Transportation	66,614,000	153,252,457
School Renovations	5,245,000	1,460,050
Fire Protection	3,000,000	-
Community Development	1,000,000	350,000
Water and Wastewater	-	320,000
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	-	-
<b>Total</b>	<b>\$ 297,569,000</b>	<b>\$ 162,782,507</b>

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

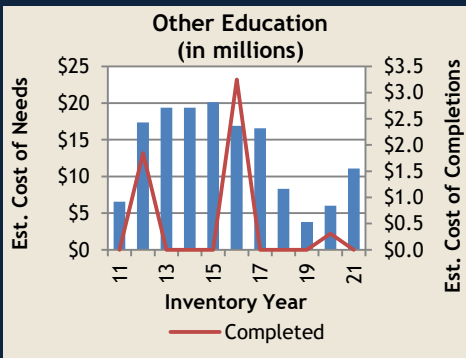
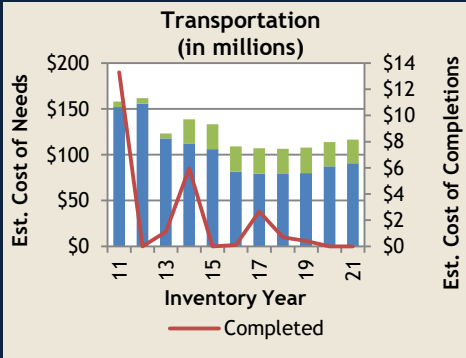


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Fentress County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$139,614,000**

# TOP 3

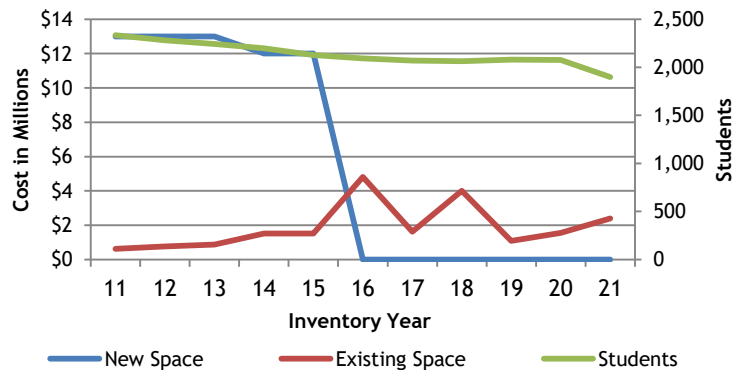


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Fentress County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 26,925,000	\$ 89,644,000
Other Education	9,780,000	1,310,000
Recreation	6,280,000	-
School Renovations	900,000	1,500,000
School-System-wide	-	1,600,000
Public Health Facilities	-	625,000
Water and Wastewater	200,000	250,000
Community Development	300,000	-
Public Buildings	-	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	-	-
Post-secondary Education	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 44,385,000</b>	<b>\$ 95,229,000</b>

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

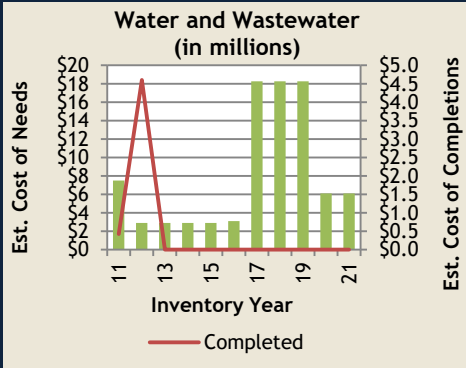
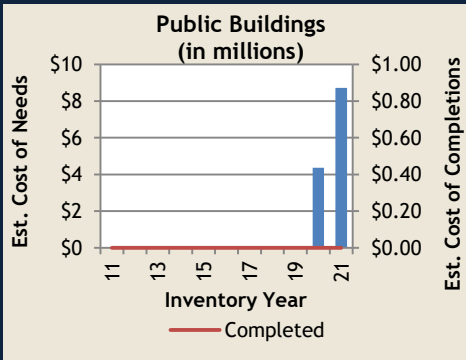
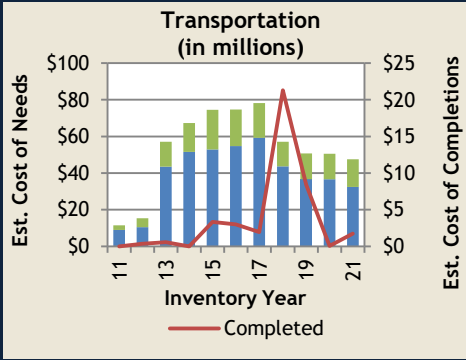


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Franklin County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$68,594,973**

# TOP 3

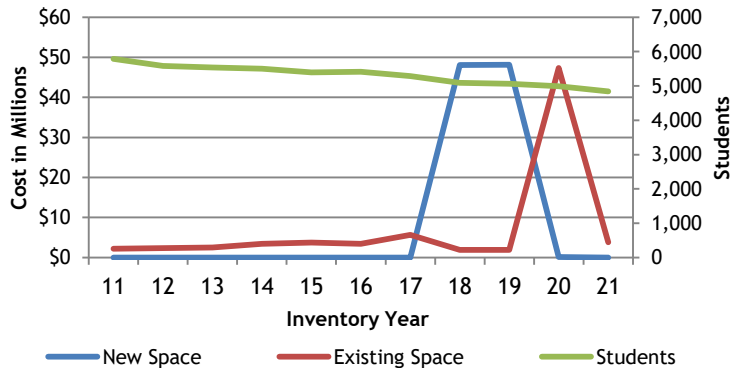


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Franklin County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 35,159,710	\$ 12,371,763
Public Buildings	8,720,000	-
Water and Wastewater	600,000	5,500,000
School Renovations	1,918,500	1,925,000
Community Development	1,000,000	-
Recreation	750,000	-
Storm Water	500,000	-
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>\$ 48,648,210</b>	<b>\$ 19,946,763</b>

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



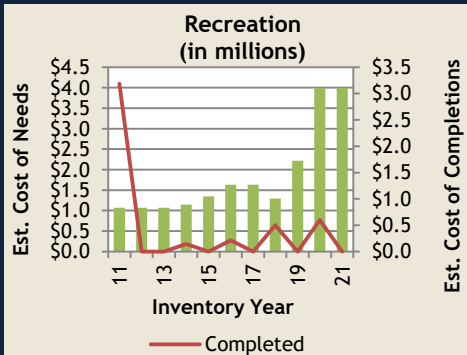
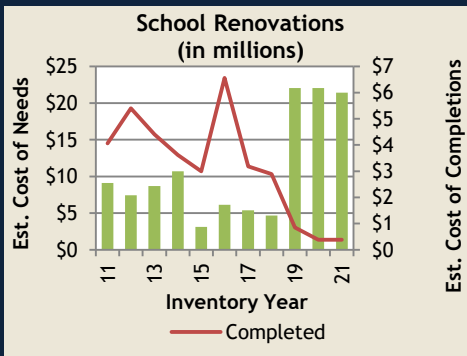
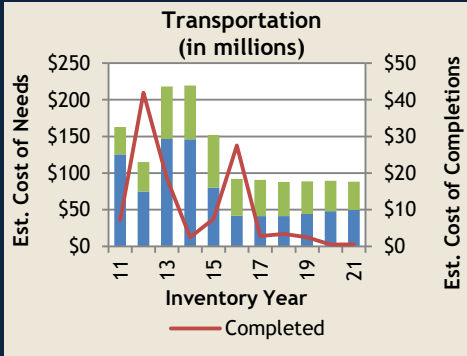
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Gibson County

Total Estimated Cost\* for Infrastructure Improvements

**\$132,149,902**

## TOP 3

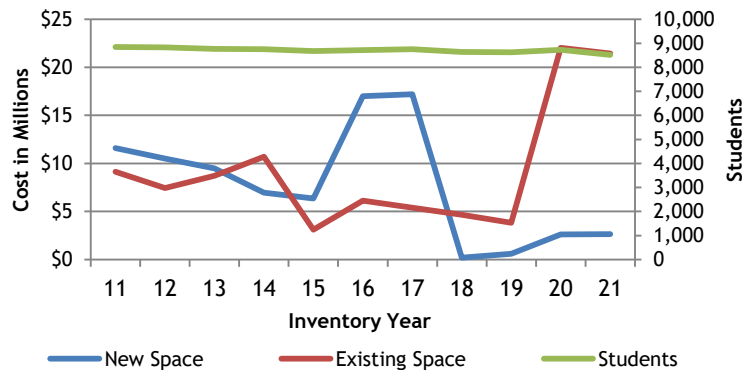


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Gibson County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 64,943,000	\$ 23,368,152
School Renovations	5,825,000	15,600,000
Recreation	3,000,000	996,750
Water and Wastewater	2,965,000	380,000
Industrial Sites and Parks	3,000,000	-
New Public Schools & Additions	-	2,662,000
Other Facilities	-	2,140,000
Business District Development	2,000,000	-
Storm Water	1,500,000	-
Law Enforcement	150,000	1,320,000
Community Development	500,000	500,000
Public Buildings	300,000	300,000
Libraries, Museums, & Historic Sites	400,000	-
Fire Protection	300,000	-
Broadband	-	-
Housing	-	-
Other Education	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 84,883,000</b>	<b>\$ 47,266,902</b>

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

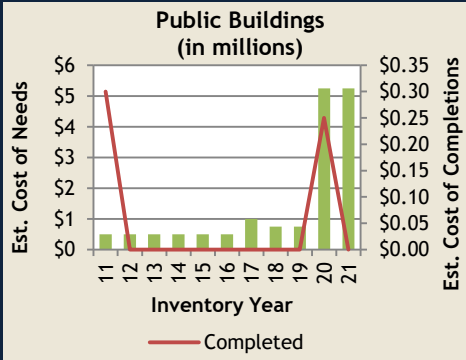
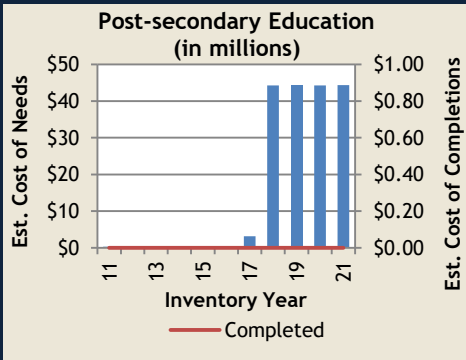
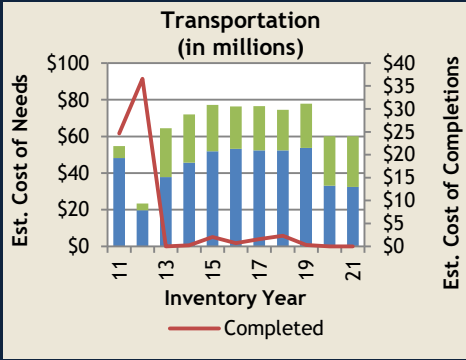


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Giles County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$134,798,152**

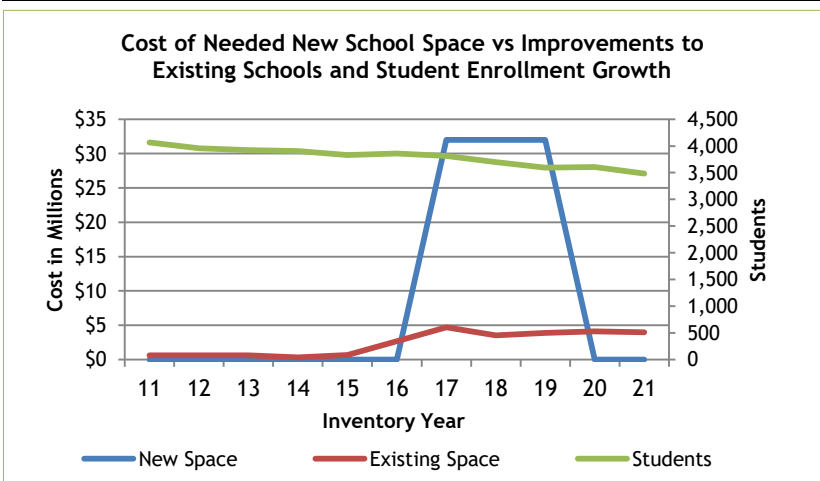
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■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Giles County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 30,970,000	\$ 29,177,552
Post-secondary Education	41,170,000	3,171,350
Public Buildings	250,000	5,000,000
Other Utilities	5,000,000	-
Recreation	3,000,000	1,800,000
School-System-wide	4,000,000	-
School Renovations	3,544,250	445,000
Water and Wastewater	3,150,000	-
Law Enforcement	1,500,000	770,000
Broadband	1,500,000	-
Community Development	-	350,000
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>\$ 94,084,250</b>	<b>\$ 40,713,902</b>



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

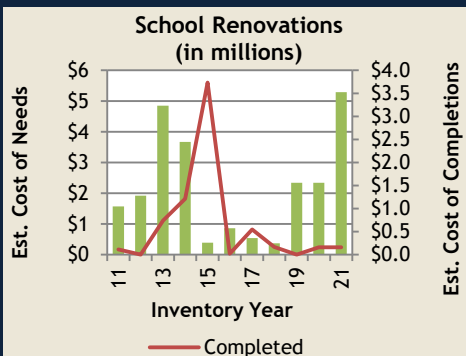
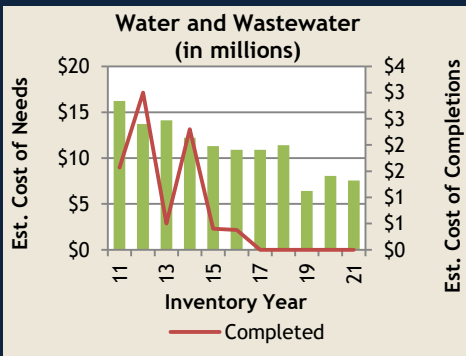
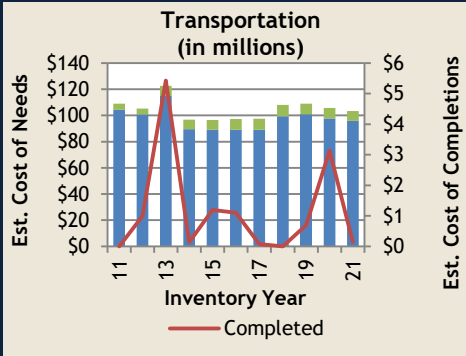


# Grainger County

Total Estimated Cost\* for Infrastructure Improvements

## \$119,013,024

### TOP 3



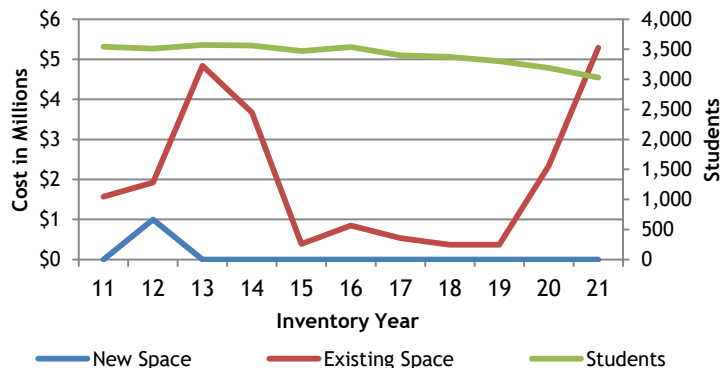
■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Grainger County

Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 13,284,000	\$ 90,110,220
Water and Wastewater	2,020,700	5,525,850
School Renovations	5,188,750	100,000
Recreation	175,000	1,500,000
Industrial Sites and Parks	1,000,000	-
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	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 21,668,450</b>	<b>\$ 97,344,574</b>

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

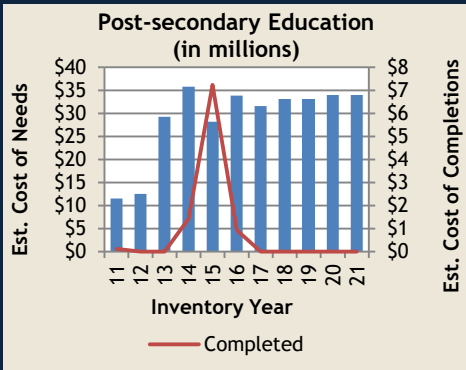
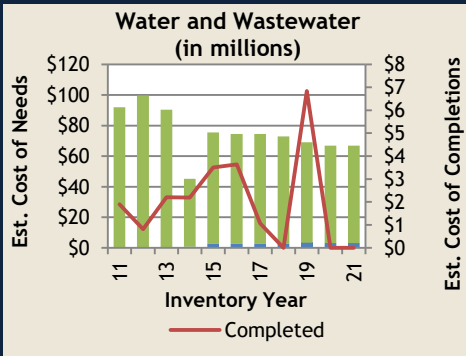
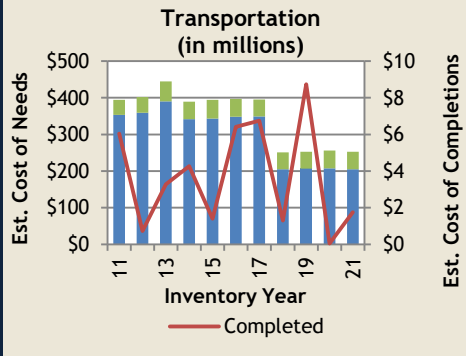


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Greene County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$458,028,216**

# TOP 3

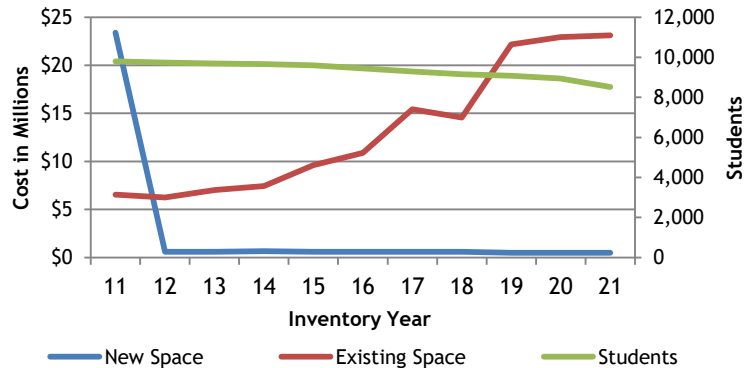


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Greene County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 75,593,000	\$ 177,282,493
Water and Wastewater	58,267,000	8,603,976
Post-secondary Education	-	33,960,000
Storm Water	25,500,000	100,000
School Renovations	19,076,000	4,045,147
Public Health Facilities	15,000,000	-
Law Enforcement	12,000,000	-
Business District Development	5,500,000	4,000,000
Other Facilities	5,000,000	718,000
Fire Protection	700,000	3,895,000
Community Development	1,500,000	1,412,000
Other Utilities	-	2,085,000
Recreation	537,600	1,414,000
Broadband	-	910,000
New Public Schools & Additions	500,000	-
Public Buildings	279,000	150,000
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 219,452,600</b>	<b>\$ 238,575,616</b>

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



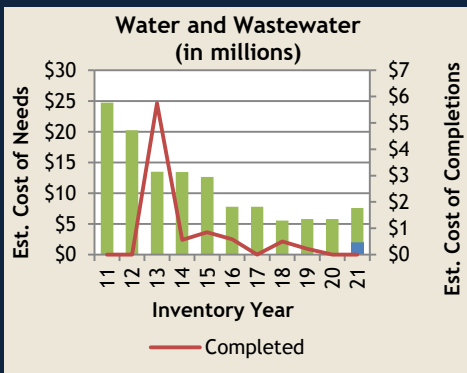
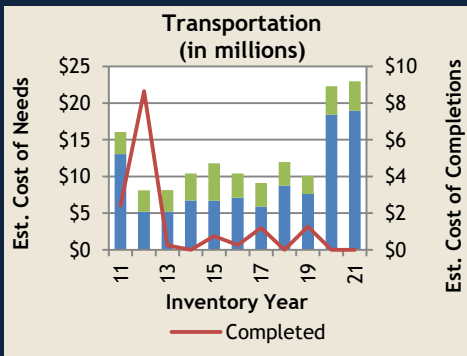
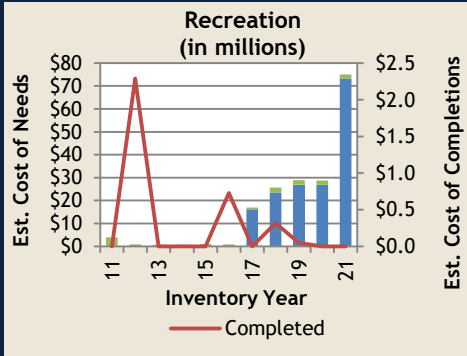
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Grundy County

Total Estimated Cost\* for Infrastructure Improvements

**\$113,811,561**

**TOP 3**

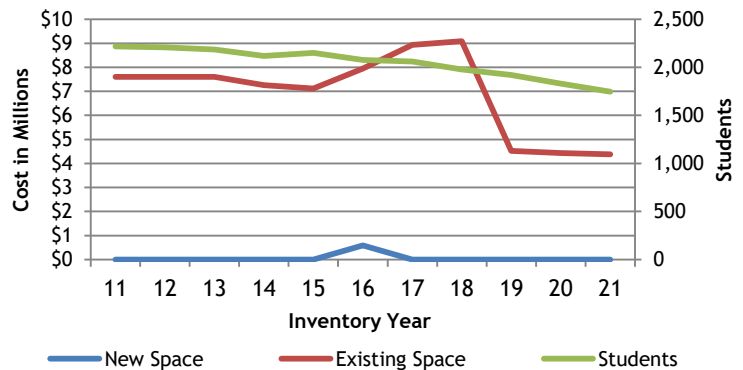


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Grundy County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Recreation	\$ 73,170,000	\$ 1,818,744
Transportation	7,793,200	15,164,617
Water and Wastewater	6,275,000	1,300,000
School Renovations	3,270,000	1,110,000
Community Development	250,000	1,260,000
Public Health Facilities	-	1,500,000
Industrial Sites and Parks	-	600,000
Fire Protection	150,000	-
Libraries, Museums, & Historic Sites	150,000	-
Broadband	-	-
Business District Development	-	-
Housing	-	-
Law Enforcement	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 91,058,200</b>	<b>\$ 22,753,361</b>

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

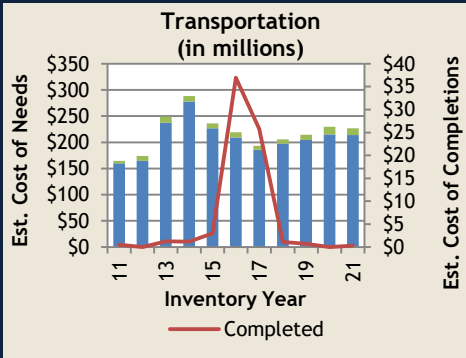


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Hamblen County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$354,735,142**

# TOP 3

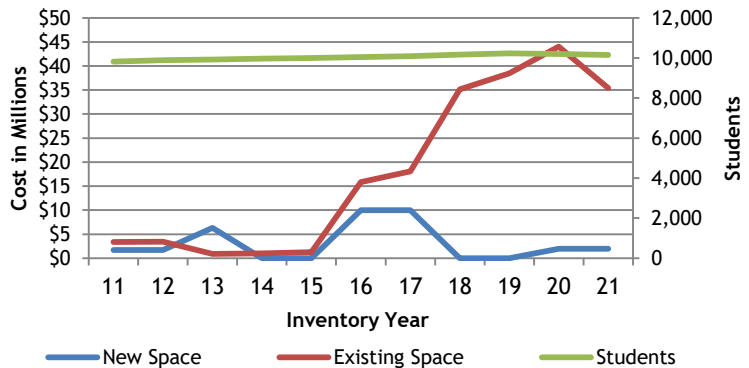


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Hamblen County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 98,882,000	\$ 128,020,142
Law Enforcement	-	40,500,000
Community Development	-	37,000,000
School Renovations	24,080,000	11,348,000
Post-secondary Education	8,930,000	3,500,000
New Public Schools & Additions	-	2,000,000
Public Buildings	400,000	-
Recreation	-	75,000
Broadband	-	-
Business District 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	-	-
Water and Wastewater	-	-
<b>Total</b>	<b>\$ 132,292,000</b>	<b>\$ 222,443,142</b>

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



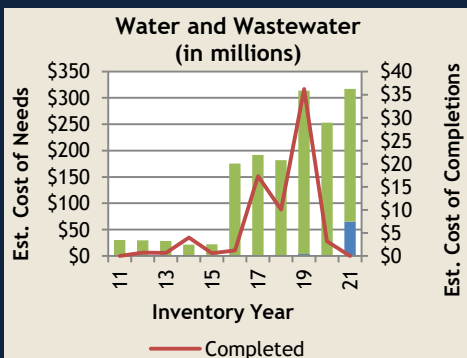
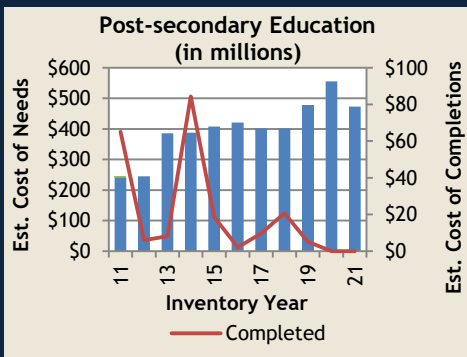
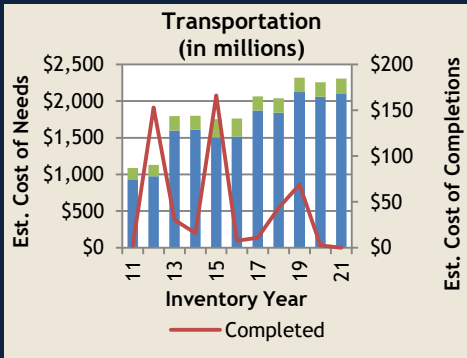
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Hamilton County

Total Estimated Cost\* for Infrastructure Improvements

**\$3,567,036,563**

## TOP 3

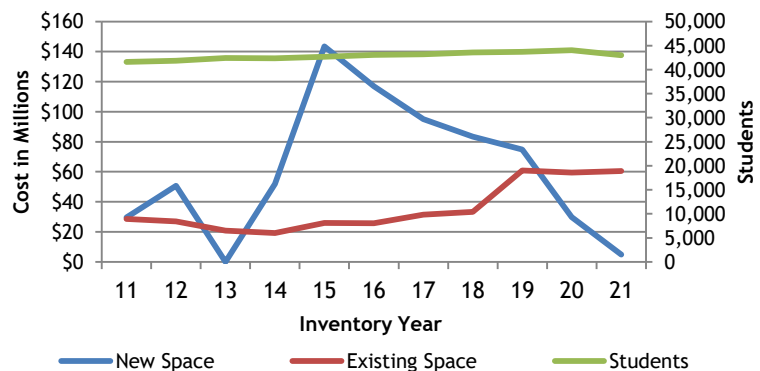


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Hamilton County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 364,261,000	\$ 1,941,451,396
Post-secondary Education	212,921,000	259,983,110
Water and Wastewater	145,495,344	171,569,717
Public Health Facilities	276,520,000	5,260,000
School Renovations	40,440,000	19,973,850
Law Enforcement	1,090,000	36,973,000
Recreation	8,885,000	23,233,205
Industrial Sites and Parks	-	26,916,942
Public Buildings	17,630,000	-
Storm Water	5,814,000	812,000
New Public Schools & Additions	100,000	4,800,000
Community Development	2,000,000	906,999
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>\$ 1,075,156,344</b>	<b>\$ 2,491,880,219</b>

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

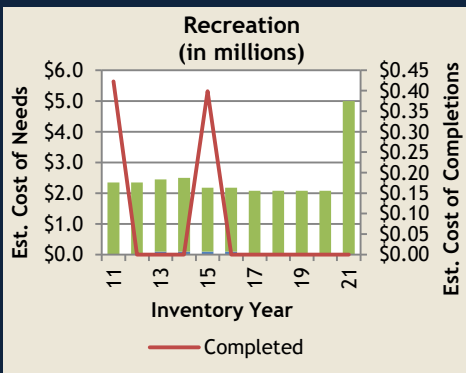
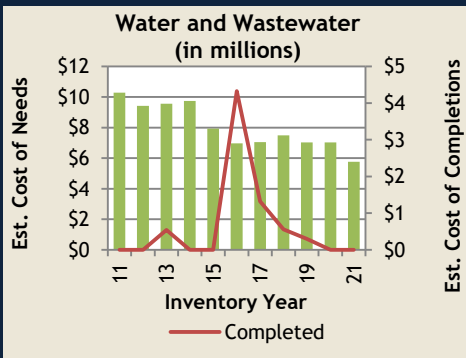
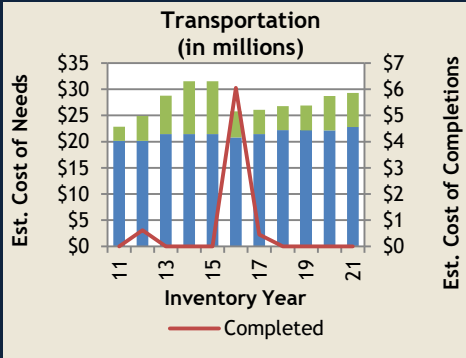


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Hancock County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$43,476,181**

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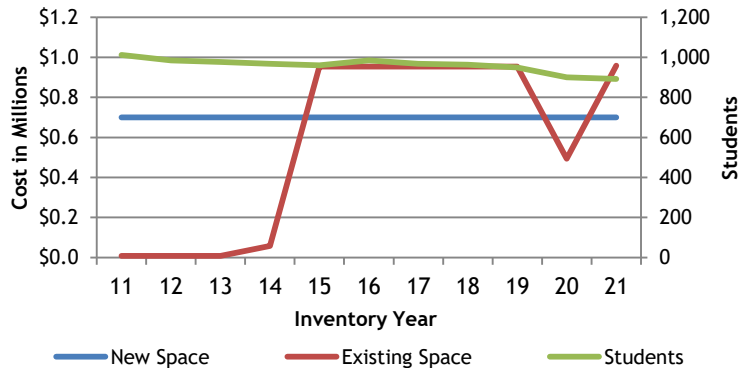


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Hancock County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 24,931,000	\$ 4,398,599
Water and Wastewater	4,404,625	1,353,557
Recreation	5,000,000	-
School Renovations	900,000	58,400
Public Buildings	750,000	100,000
New Public Schools & Additions	-	700,000
Other Utilities	500,000	-
Community Development	-	380,000
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>\$ 36,485,625</b>	<b>\$ 6,990,556</b>

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



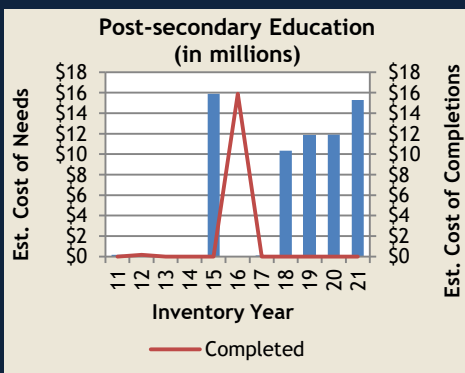
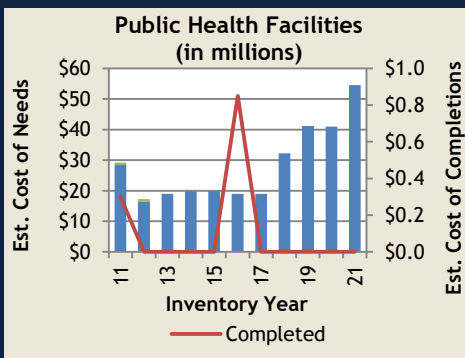
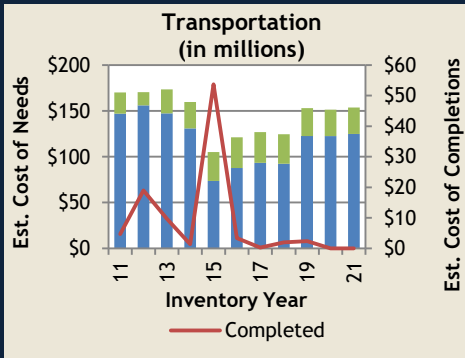
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Hardeman County

Total Estimated Cost\* for Infrastructure Improvements

**\$228,075,791**

### TOP 3

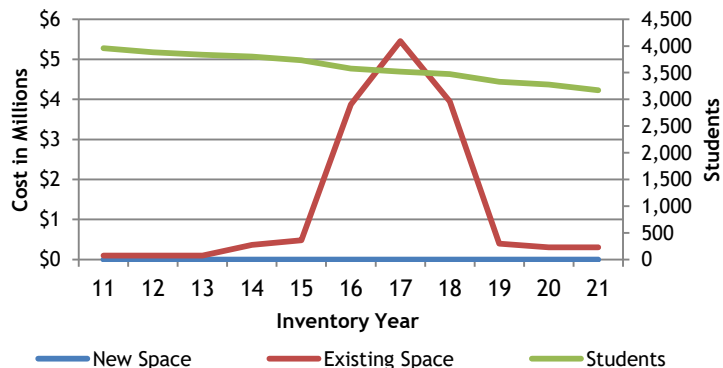


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Hardeman County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 55,941,000	\$ 97,763,291
Public Health Facilities	53,600,000	930,000
Post-secondary Education	15,300,000	-
Law Enforcement	1,000,000	-
Fire Protection	950,000	-
Water and Wastewater	950,000	-
Public Buildings	-	750,000
Recreation	300,000	283,500
School Renovations	308,000	-
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>\$ 128,349,000</b>	<b>\$ 99,726,791</b>

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



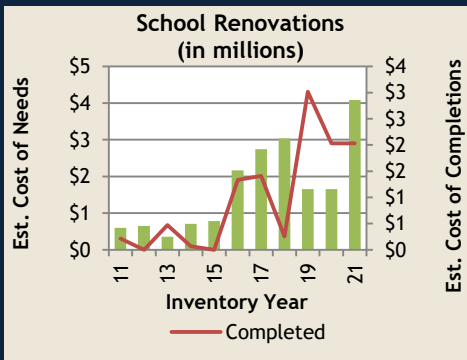
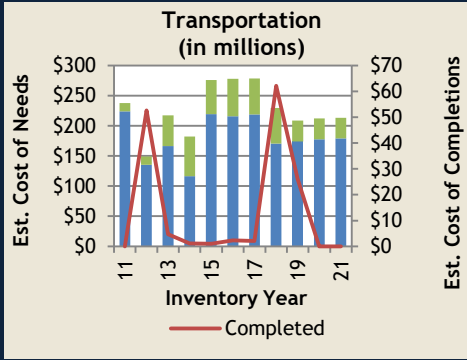
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Hardin County

Total Estimated Cost\* for Infrastructure Improvements

**\$228,821,436**

## TOP 3

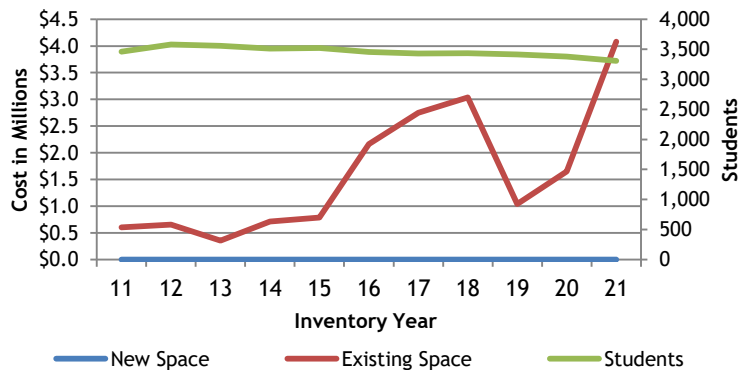


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Hardin County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 145,952,000	\$ 67,264,236
School Renovations	70,830	4,009,947
Recreation	3,975,000	-
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>\$ 152,552,830</b>	<b>\$ 76,268,606</b>

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



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

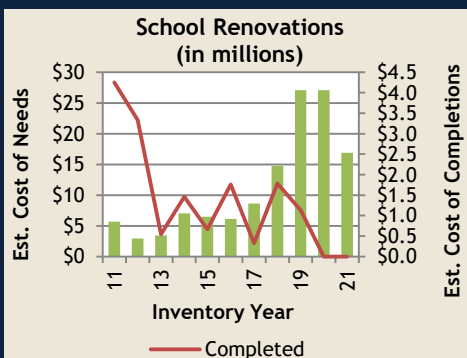
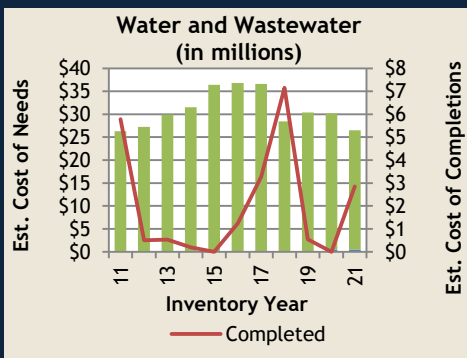
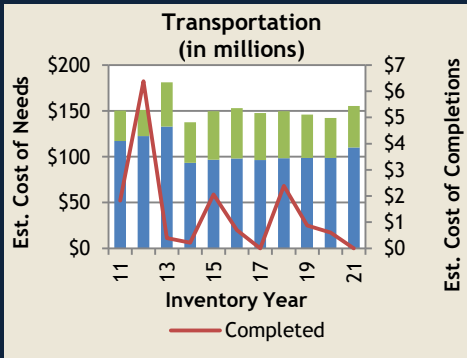


## Hawkins County

Total Estimated Cost\* for Infrastructure Improvements

**\$214,155,824**

**TOP 3**

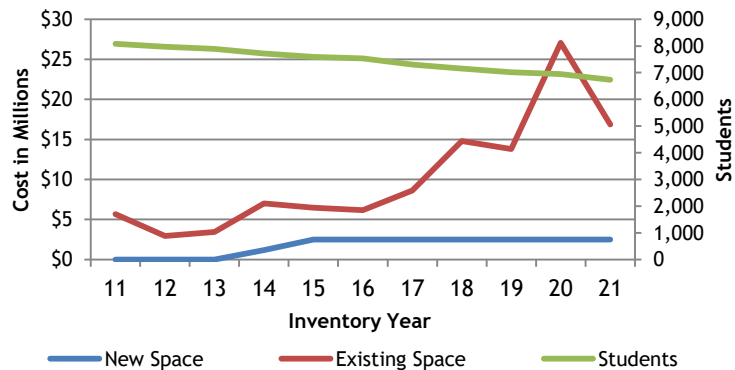


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Hawkins County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 77,656,000	\$ 77,794,270
Water and Wastewater	23,952,000	2,575,000
School Renovations	9,509,000	7,353,734
Recreation	1,690,000	4,543,000
Other Utilities	300,000	3,000,000
New Public Schools & Additions	2,500,000	-
Fire Protection	1,000,000	-
Community Development	550,000	380,000
Housing	100,000	500,000
Industrial Sites and Parks	-	407,820
Libraries, Museums, & Historic Sites	195,000	-
Public Buildings	-	150,000
Broadband	-	-
Business District Development	-	-
Law Enforcement	-	-
Other Education	-	-
Other Facilities	-	-
Post-secondary Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 117,452,000</b>	<b>\$ 96,703,824</b>

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

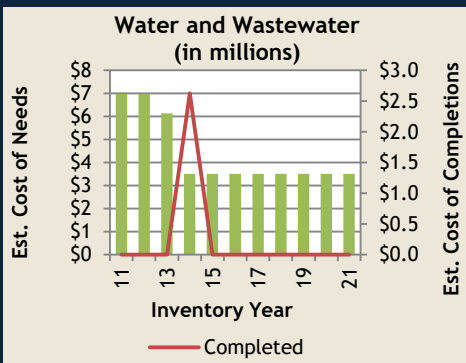
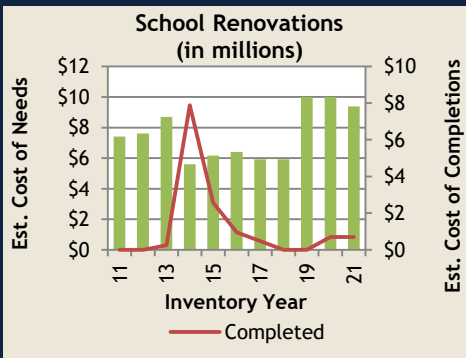
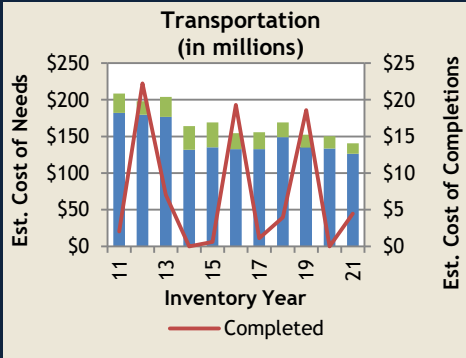


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Haywood County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$156,465,273**

# TOP 3

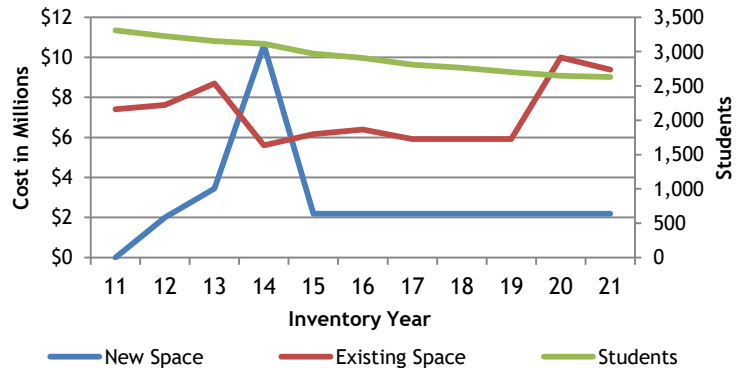


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Haywood County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 65,638,000	\$ 74,827,640
School Renovations	5,963,810	3,420,823
Water and Wastewater	3,500,000	-
New Public Schools & Additions	2,190,000	-
Law Enforcement	750,000	-
Recreation	175,000	-
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	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 78,216,810</b>	<b>\$ 78,248,463</b>

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



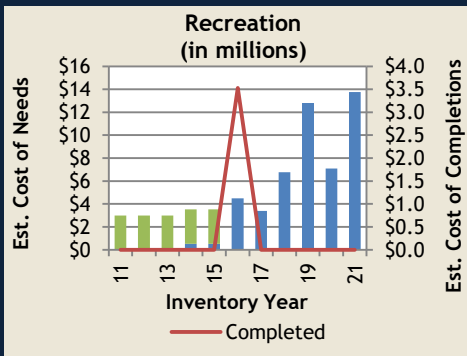
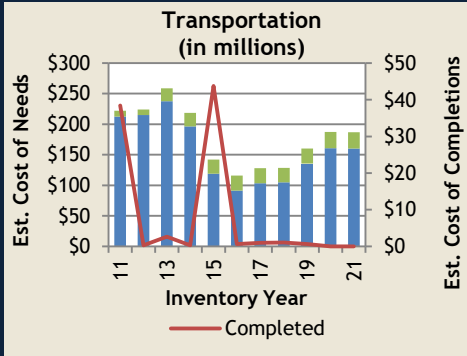
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Henderson County

Total Estimated Cost\* for Infrastructure Improvements

**\$208,761,283**

# TOP 3

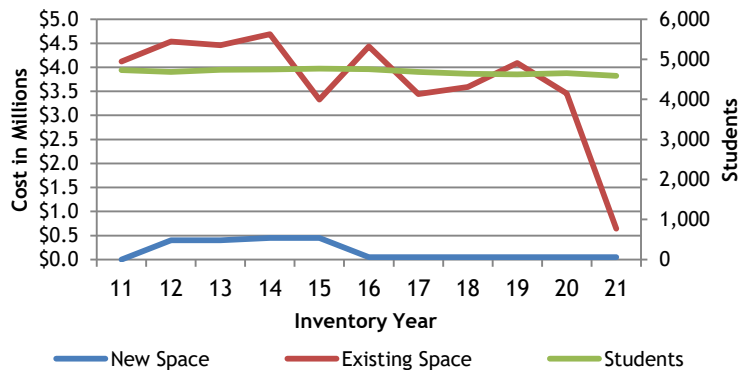


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Henderson County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 39,621,000	\$ 147,312,633
Recreation	13,775,000	-
Community Development	5,000,000	-
Water and Wastewater	-	1,259,650
Law Enforcement	-	950,000
School Renovations	545,000	98,000
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>\$ 58,991,000</b>	<b>\$ 149,770,283</b>

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



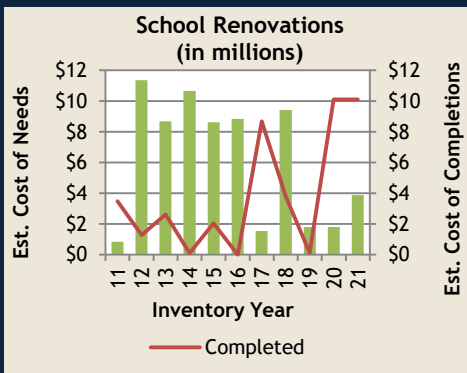
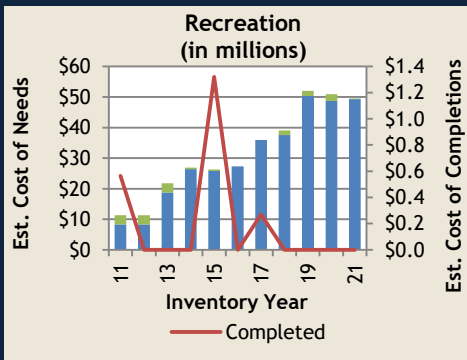
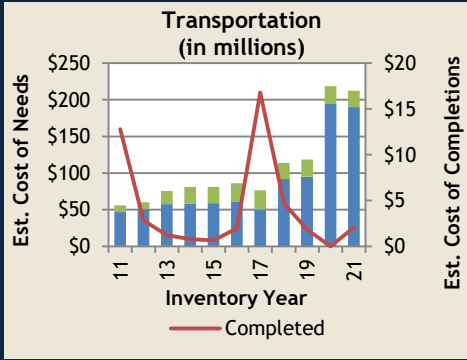
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Henry County

Total Estimated Cost\* for Infrastructure Improvements

**\$270,913,943**

## TOP 3

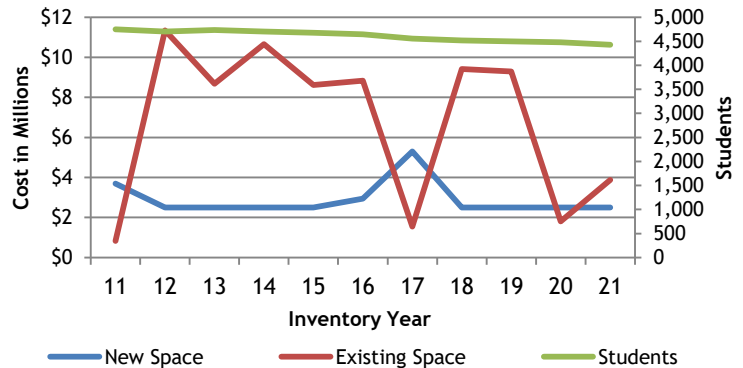


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Henry County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 22,697,000	\$ 189,610,552
Recreation	14,045,000	35,482,271
School Renovations	210,000	3,671,154
New Public Schools & Additions	-	2,500,000
Industrial Sites and Parks	-	1,000,000
Water and Wastewater	887,966	-
Post-secondary Education	130,000	280,000
Storm Water	400,000	-
Broadband	-	-
Business District Development	-	-
Community 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	-	-
<b>Total</b>	<b>\$ 38,369,966</b>	<b>\$ 232,543,977</b>

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

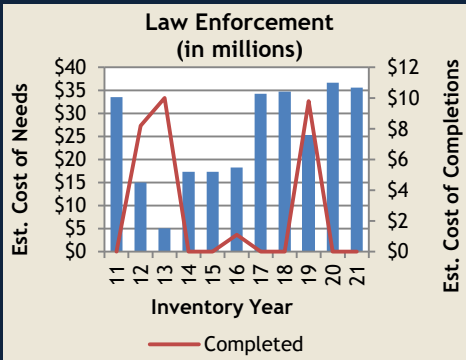
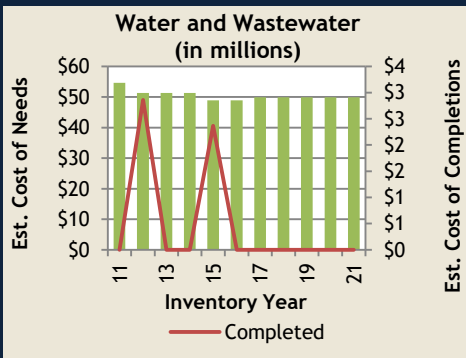
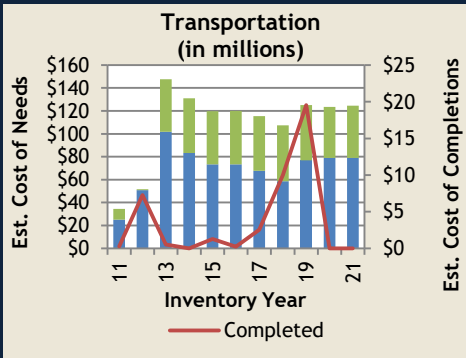


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Hickman County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$230,338,427**

# TOP 3

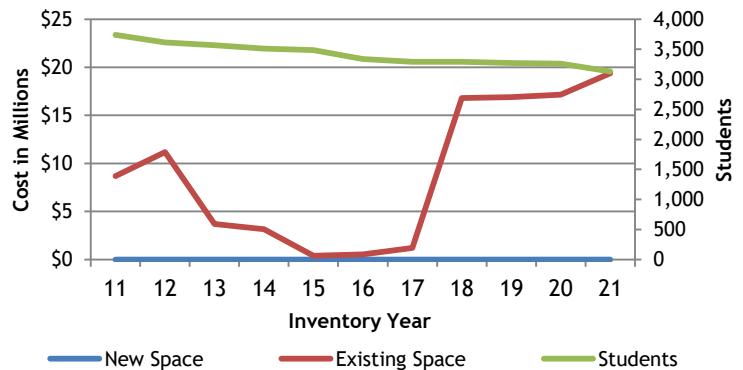


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Hickman County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 52,341,000	\$ 72,281,727
Water and Wastewater	48,900,000	1,000,000
Law Enforcement	20,300,000	15,270,000
School Renovations	10,690,000	8,695,000
Industrial Sites and Parks	-	760,700
Fire Protection	-	100,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
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	-	-
<b>Total</b>	<b>\$ 132,231,000</b>	<b>\$ 98,107,427</b>

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

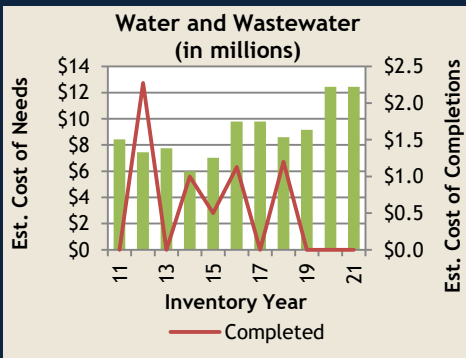
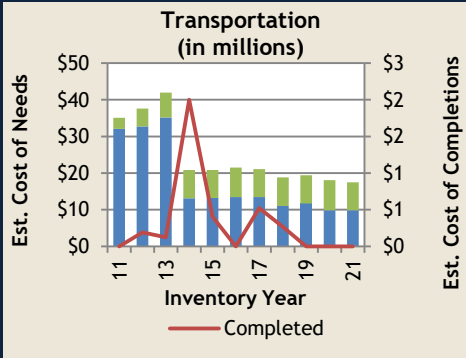


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Houston County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$38,642,756**

# TOP 3

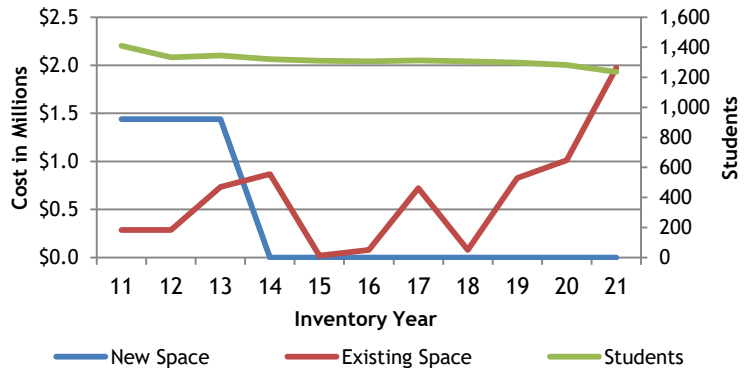


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Houston County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 12,235,000	\$ 5,240,756
Water and Wastewater	3,450,000	9,000,000
Community Development	2,000,000	-
School Renovations	1,972,000	-
Libraries, Museums, & Historic Sites	1,500,000	-
Recreation	1,345,000	-
Solid Waste	1,000,000	150,000
Fire Protection	650,000	-
Other Facilities	-	100,000
Broadband	-	-
Business District Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 24,152,000</b>	<b>\$ 14,490,756</b>

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



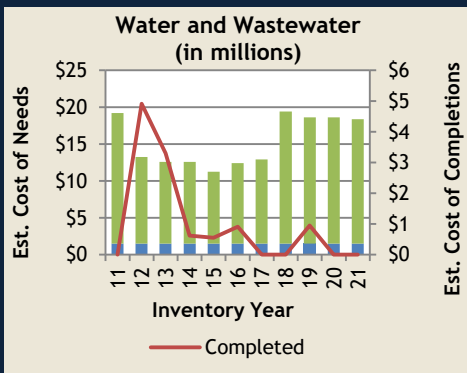
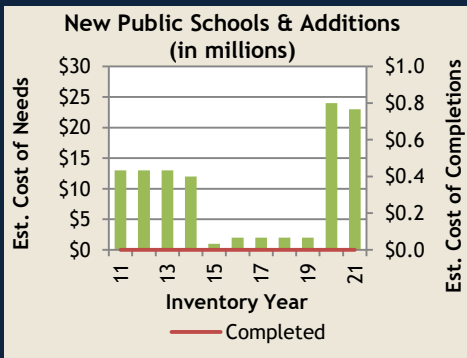
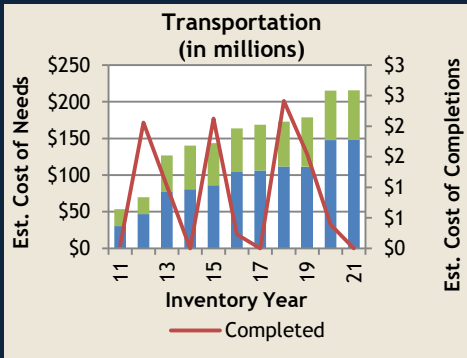
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Humphreys County

Total Estimated Cost\* for Infrastructure Improvements

**\$279,883,040**

**TOP 3**

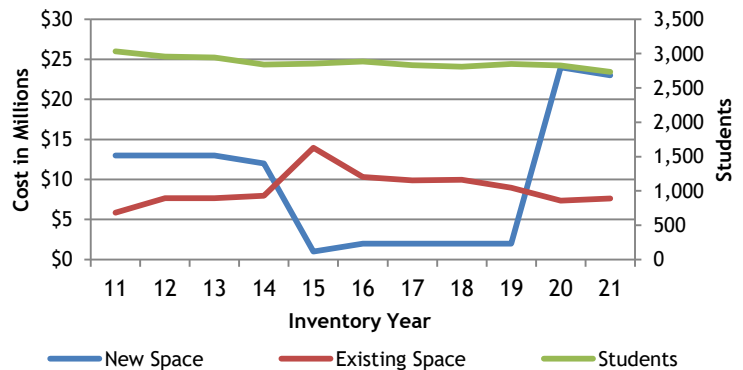


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Humphreys County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 100,047,000	\$ 115,694,960
New Public Schools & Additions	1,000,000	22,000,000
Water and Wastewater	13,000,000	5,351,080
School Renovations	7,490,000	150,000
Recreation	-	5,570,000
Industrial Sites and Parks	2,700,000	1,000,000
Other Facilities	1,000,000	2,000,000
Storm Water	2,000,000	-
Fire Protection	500,000	-
Community Development	-	380,000
Broadband	-	-
Business District Development	-	-
Housing	-	-
Law Enforcement	-	-
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>\$ 127,737,000</b>	<b>\$ 152,146,040</b>

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



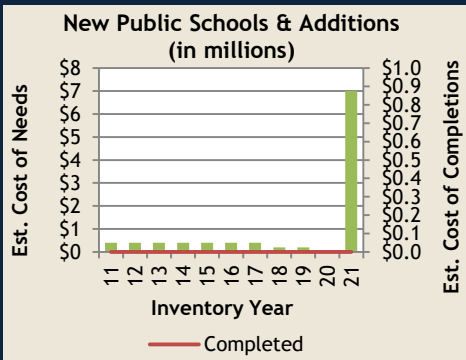
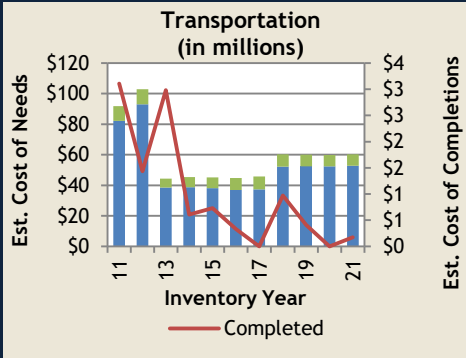
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Jackson County

Total Estimated Cost\* for Infrastructure Improvements

**\$92,586,000**

**TOP 3**

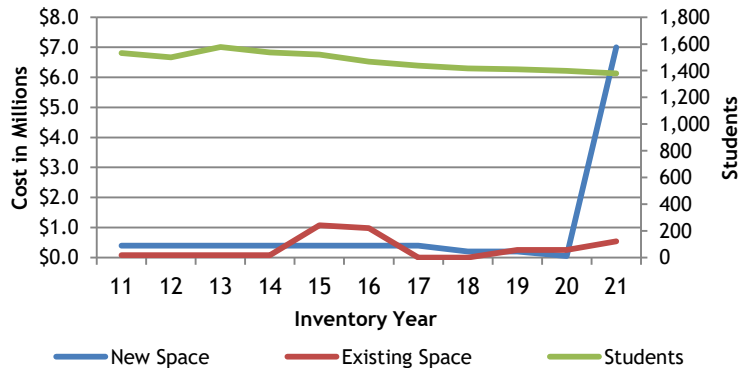


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Jackson County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 56,521,000	\$ 3,644,000
Industrial Sites and Parks	1,250,000	15,000,000
New Public Schools & Additions	7,000,000	-
Recreation	2,500,000	300,000
School-System-wide	150,000	2,000,000
Public Buildings	1,150,000	325,000
Water and Wastewater	500,000	720,000
Community Development	850,000	136,000
School Renovations	-	540,000
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	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 69,921,000</b>	<b>\$ 22,665,000</b>

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



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

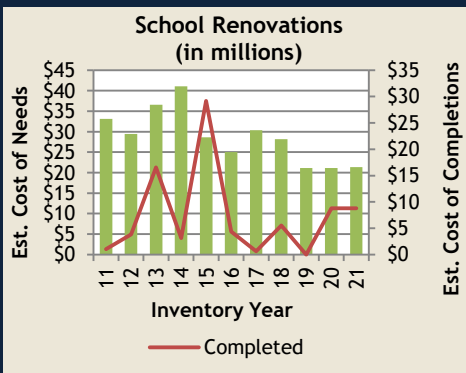
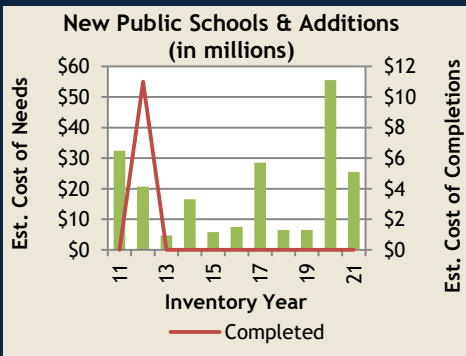
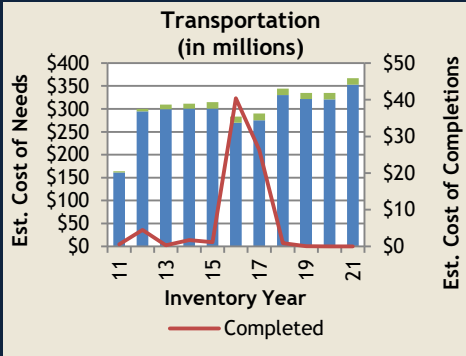


# Jefferson County

Total Estimated Cost\* for Infrastructure Improvements

## \$449,323,931

### TOP 3



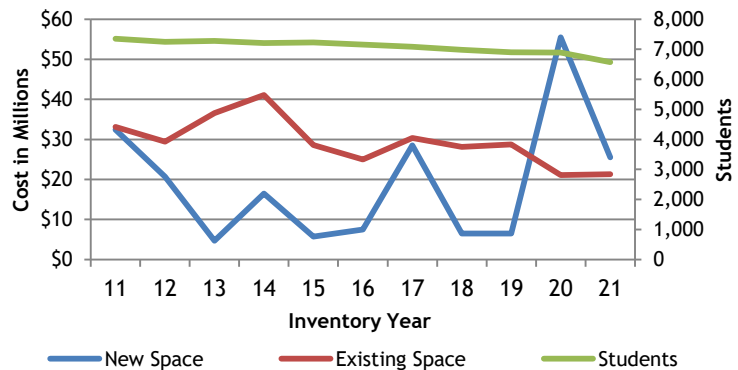
■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Jefferson County

Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 42,417,700	\$ 324,819,775
New Public Schools & Additions	25,500,000	-
School Renovations	15,642,925	5,694,231
Law Enforcement	12,650,000	5,200,000
Water and Wastewater	1,392,300	14,832,000
Recreation	925,000	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	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 98,527,925</b>	<b>\$ 350,796,006</b>

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

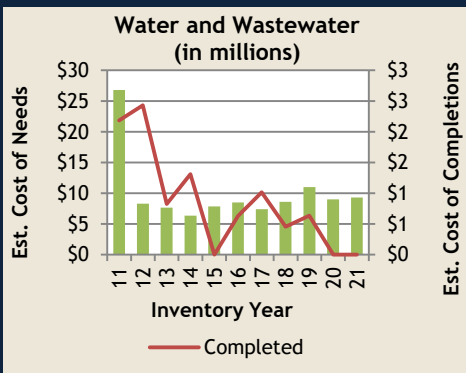
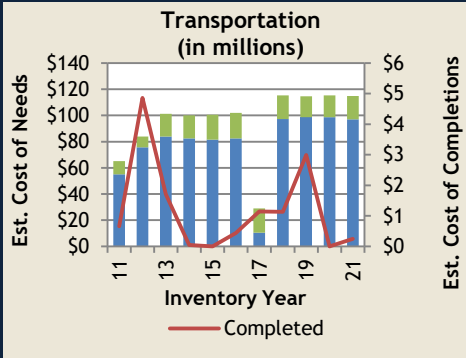


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Johnson County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$202,356,844**

# TOP 3

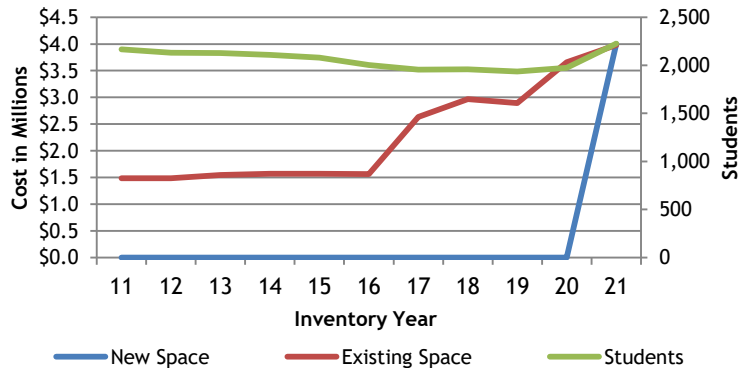


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Johnson County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 21,436,200	\$ 93,333,965
Law Enforcement	51,050,000	10,900,000
Water and Wastewater	7,773,869	1,492,810
Recreation	6,260,000	-
New Public Schools & Additions	4,000,000	-
School Renovations	630,000	3,350,000
Storm Water	1,000,000	-
Industrial Sites and Parks	500,000	-
Community Development	-	380,000
Solid Waste	250,000	-
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	-	-
<b>Total</b>	<b>\$ 92,900,069</b>	<b>\$ 109,456,775</b>

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



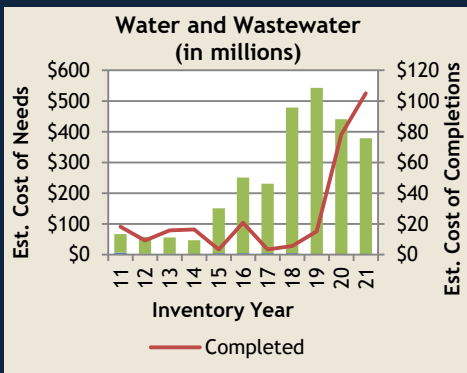
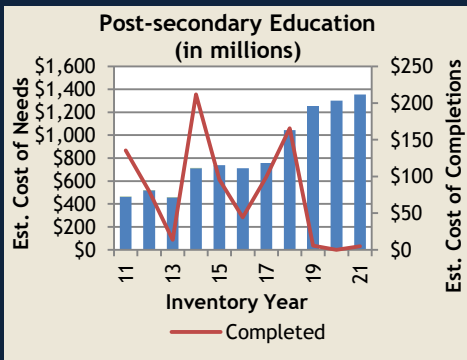
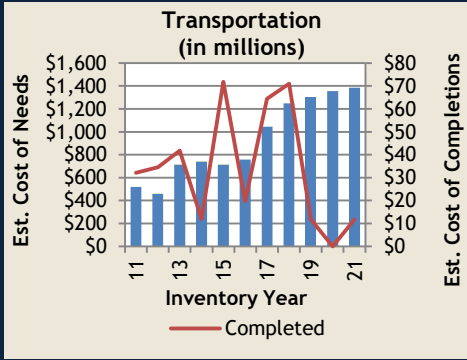
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Knox County

Total Estimated Cost\* for Infrastructure Improvements

**\$4,037,232,085**

# TOP 3

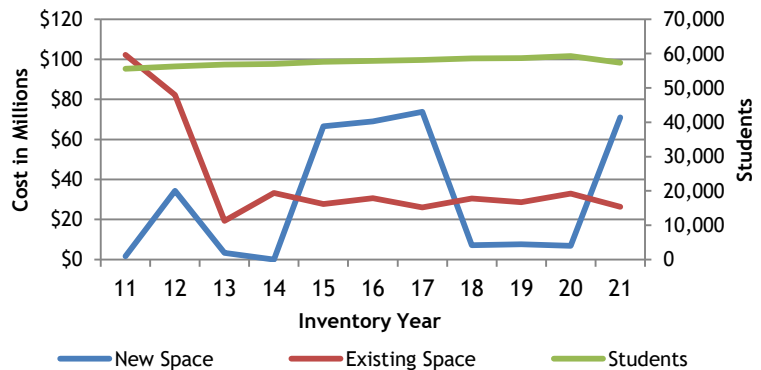


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Knox County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 437,393,290	\$ 1,202,173,168
Post-secondary Education	470,810,000	1,133,122,500
Water and Wastewater	59,150,000	319,497,390
Other Utilities	67,500,000	35,700,000
New Public Schools & Additions	-	71,015,250
Law Enforcement	1,350,000	67,367,558
Other Education	11,800,000	30,670,000
School Renovations	17,501,315	8,900,021
Public Buildings	5,220,000	17,680,000
Public Health Facilities	-	22,190,000
Other Facilities	9,730,000	11,343,639
Housing	-	20,000,000
Recreation	3,025,000	9,325,854
Libraries, Museums, & Historic Sites	4,500,000	-
Community Development	-	267,100
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Industrial Sites and Parks	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 1,087,979,605</b>	<b>\$ 2,949,252,480</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**  
**\$90,946,100**

# TOP 3

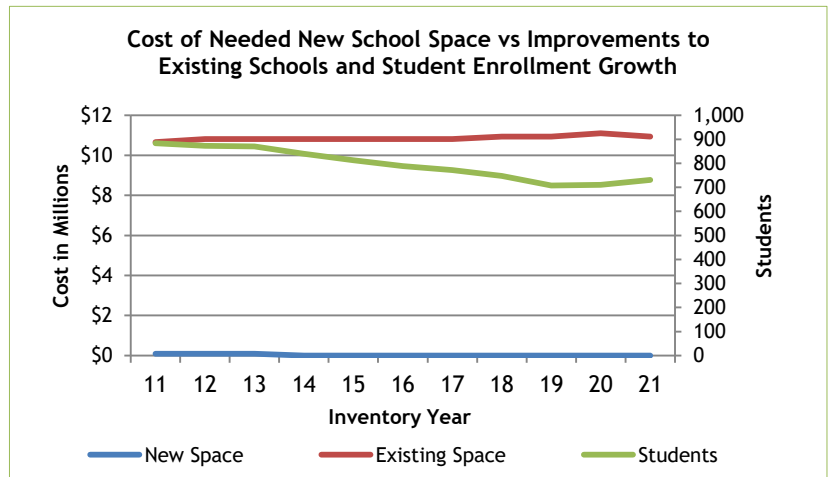
### Law Enforcement (in millions)

### Transportation (in millions)

### School Renovations (in millions)

- = Local
- = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Lake County Five-year period July 2021 through June 2026		
Project Type	Conceptual	Planning & Design + Construction
Law Enforcement	\$ 41,060,000	\$ 12,200,000
Transportation	8,380,000	3,176,100
School Renovations	10,660,000	270,000
Industrial Sites and Parks	500,000	7,250,000
Storm Water	950,000	3,000,000
Water and Wastewater	2,300,000	-
Community Development	500,000	-
Other Utilities	500,000	-
Post-secondary Education	200,000	-
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Public Buildings	-	-
Public Health Facilities	-	-
Recreation	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 65,050,000</b>	<b>\$ 25,896,100</b>

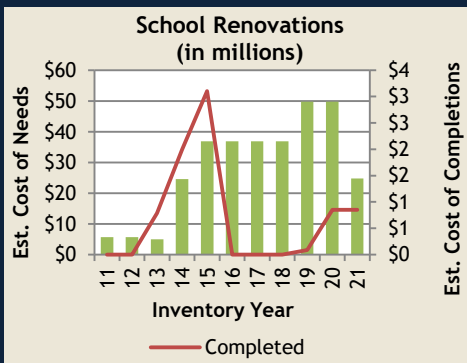
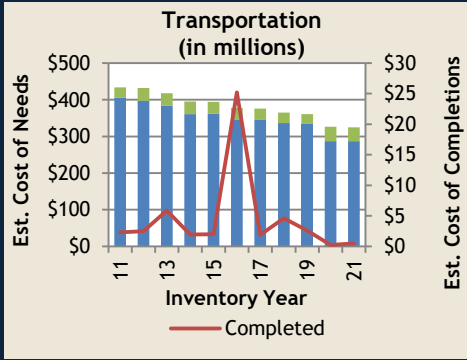


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Lauderdale County

Total Estimated Cost\* for Infrastructure Improvements  
**\$401,302,592**

## TOP 3

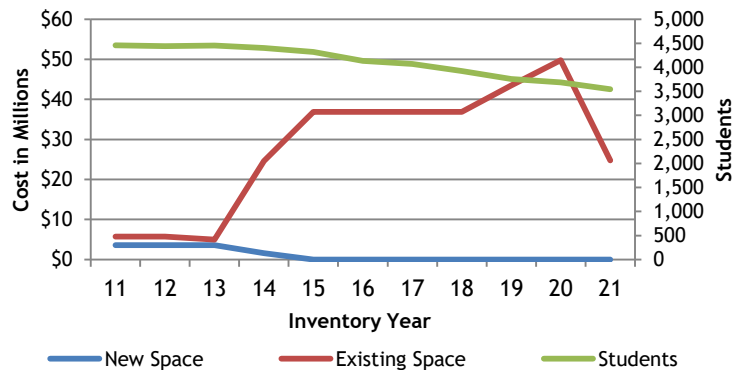


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Lauderdale County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 39,803,000	\$ 285,288,356
Law Enforcement	24,310,000	24,640,000
School Renovations	23,183,736	1,577,500
Housing	2,500,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
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>\$ 89,796,736</b>	<b>\$ 311,505,856</b>

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

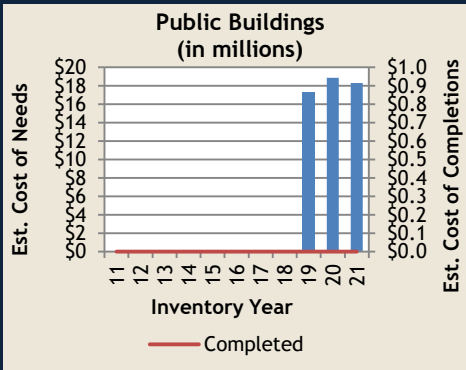
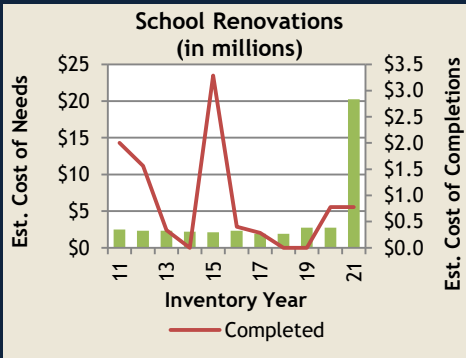
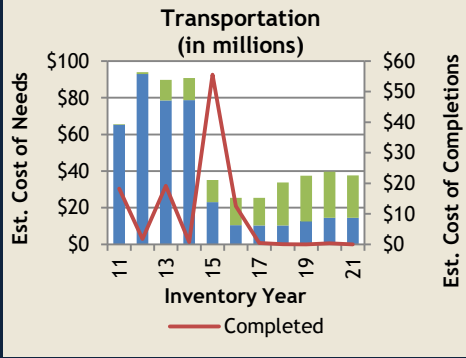


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Lawrence County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$100,582,473**

# TOP 3

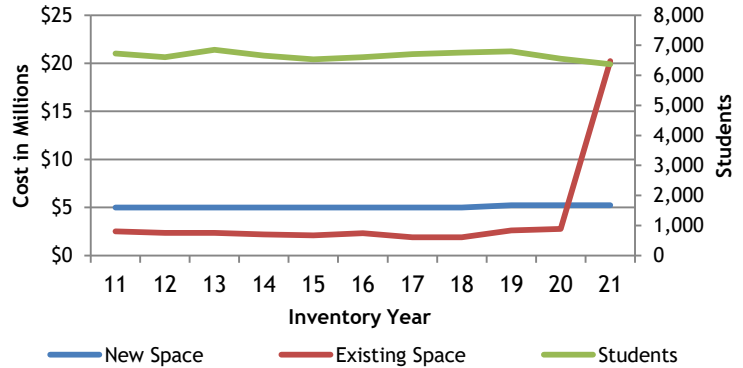


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Lawrence County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 22,101,000	\$ 15,487,957
School Renovations	1,050,000	19,186,307
Public Buildings	18,300,000	-
Law Enforcement	9,480,000	-
New Public Schools & Additions	5,000,000	237,596
Recreation	4,280,000	-
Industrial Sites and Parks	-	3,159,613
Water and Wastewater	1,000,000	-
Fire Protection	850,000	-
Solid Waste	-	450,000
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	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 62,061,000</b>	<b>\$ 38,521,473</b>

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



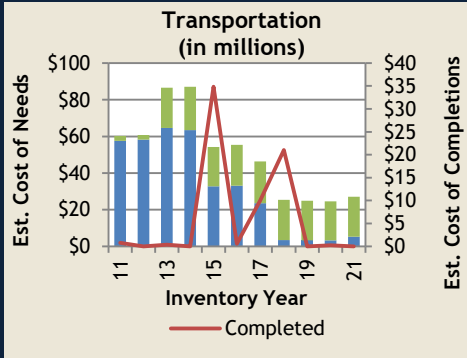
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Lewis County

Total Estimated Cost\* for Infrastructure Improvements

**\$36,061,568**

**TOP 3**

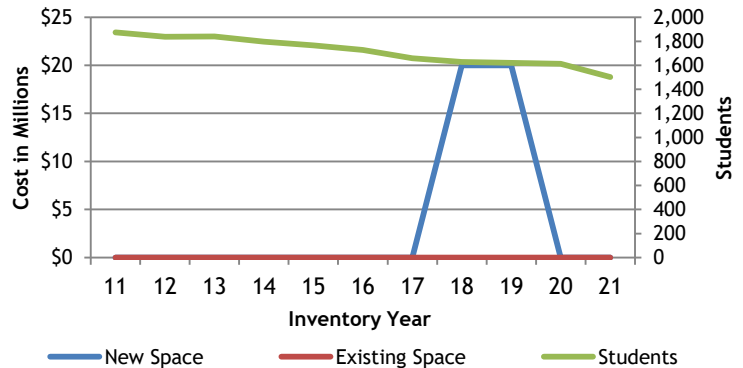


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Lewis County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 22,721,368	\$ 4,350,200
Law Enforcement	-	7,770,000
Libraries, Museums, & Historic Sites	1,000,000	-
Post-secondary Education	220,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Buildings	-	-
Public Health Facilities	-	-
Recreation	-	-
School Renovations	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
Water and Wastewater	-	-
<b>Total</b>	<b>\$ 23,941,368</b>	<b>\$ 12,120,200</b>

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



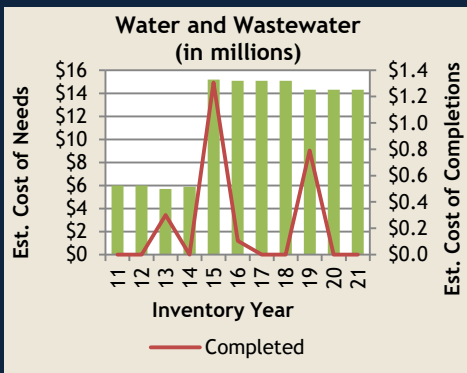
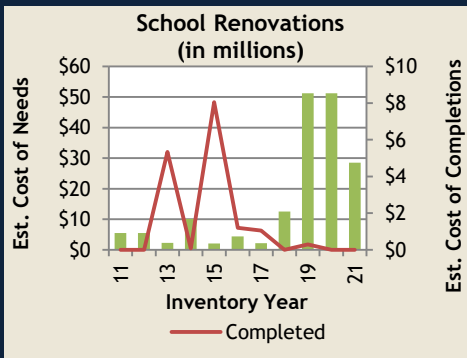
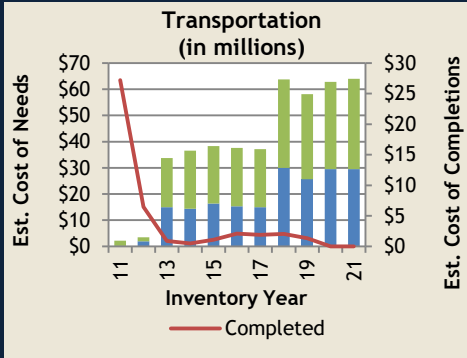
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Lincoln County

Total Estimated Cost\* for Infrastructure Improvements

**\$121,475,024**

## TOP 3

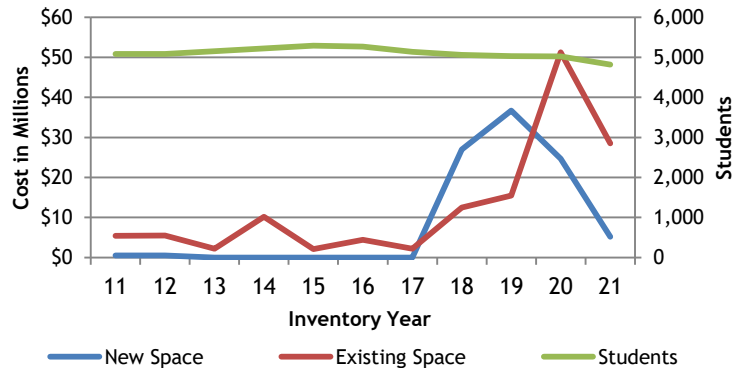


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Lincoln County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 25,875,000	\$ 38,087,359
School Renovations	21,285,000	7,238,000
Water and Wastewater	14,300,000	-
Recreation	-	6,844,665
New Public Schools & Additions	1,200,000	4,000,000
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>\$ 64,500,000</b>	<b>\$ 56,975,024</b>

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



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

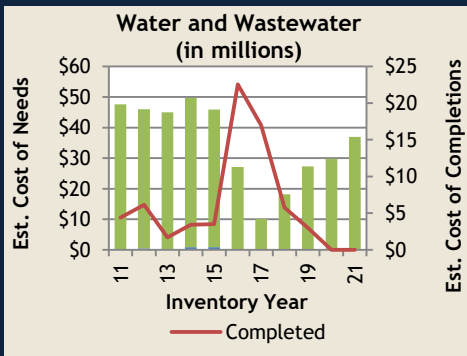
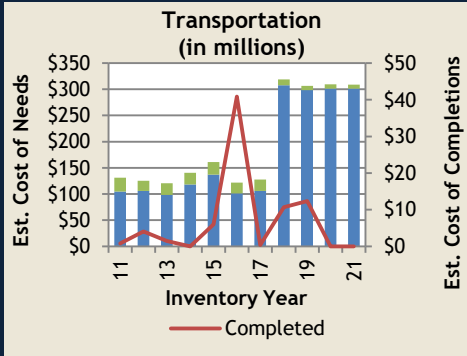


## Loudon County

Total Estimated Cost\* for Infrastructure Improvements

**\$378,597,047**

## TOP 3

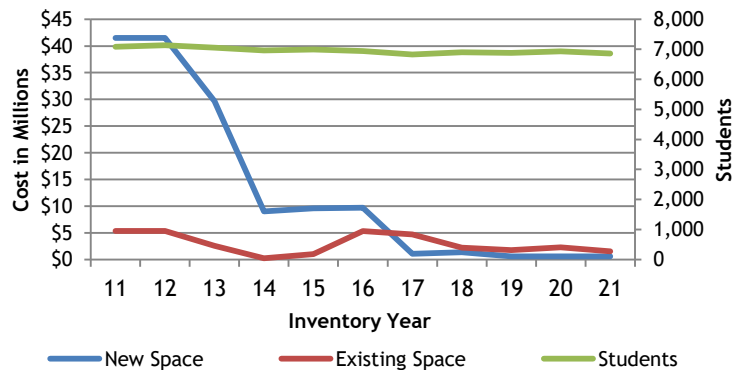


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Loudon County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 42,478,000	\$ 266,576,503
Water and Wastewater	7,886,558	29,100,000
Law Enforcement	-	18,000,000
Public Buildings	-	6,000,000
Recreation	1,500,000	3,000,000
School Renovations	-	1,525,986
Fire Protection	-	1,000,000
Community Development	-	680,000
New Public Schools & Additions	600,000	-
Libraries, Museums, & Historic Sites	-	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>\$ 52,464,558</b>	<b>\$ 326,132,489</b>

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



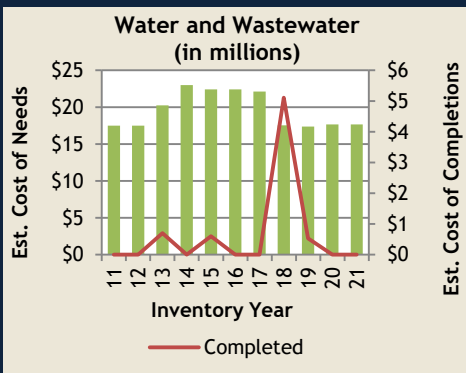
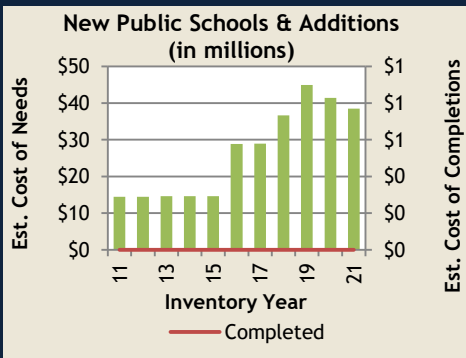
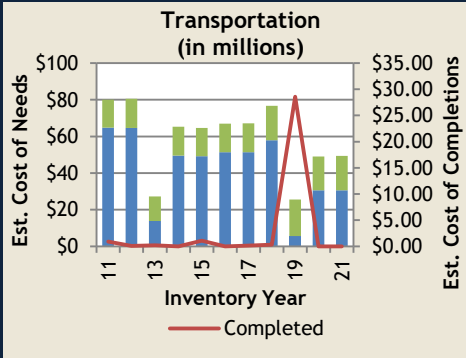
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Macon County

Total Estimated Cost\* for Infrastructure Improvements

**\$129,926,648**

## TOP 3

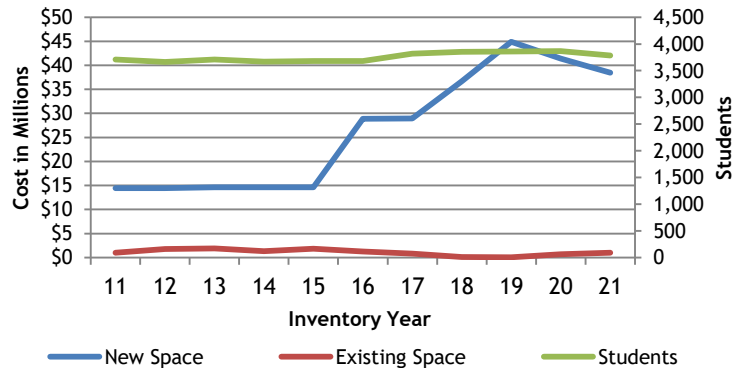


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Macon County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 34,704,000	\$ 14,631,048
New Public Schools & Additions	-	38,500,000
Water and Wastewater	10,000,000	7,650,000
Community Development	8,000,000	-
Law Enforcement	680,000	5,000,000
Public Buildings	70,000	4,500,000
Recreation	3,060,000	-
School-System-wide	500,000	644,453
School Renovations	977,147	60,000
Solid Waste	-	500,000
Public Health Facilities	450,000	-
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 58,441,147</b>	<b>\$ 71,485,501</b>

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

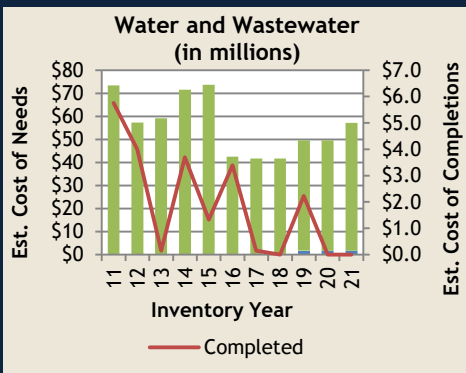
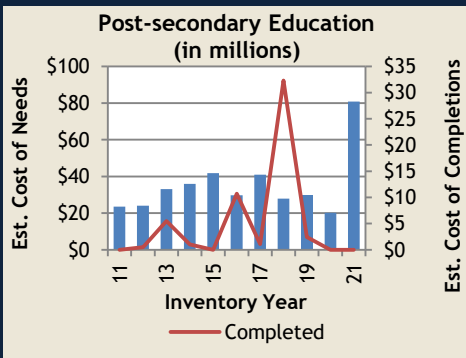
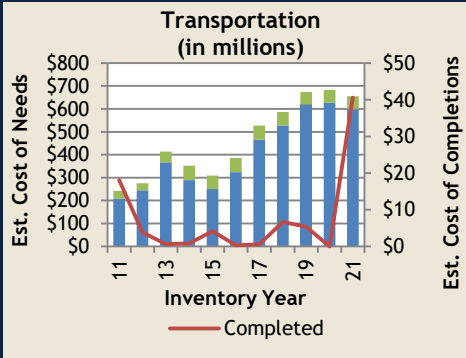


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# Madison County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$878,637,524**

## TOP 3

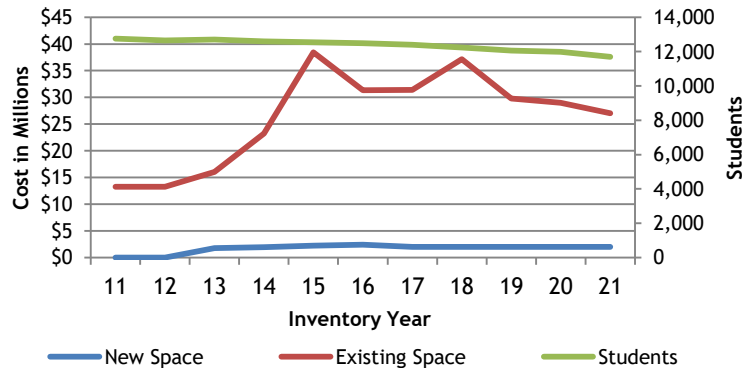


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Madison County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 96,832,000	\$ 558,025,395
Post-secondary Education	58,730,000	22,074,529
Water and Wastewater	13,687,533	43,425,000
Public Health Facilities	10,000,000	22,000,000
School Renovations	22,714,767	4,308,300
Public Buildings	13,320,000	-
Other Education	2,000,000	7,310,000
New Public Schools & Additions	1,950,000	75,000
Recreation	1,185,000	-
Industrial Sites and Parks	-	1,000,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
Other Facilities	-	-
Other Utilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 220,419,300</b>	<b>\$ 658,218,224</b>

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



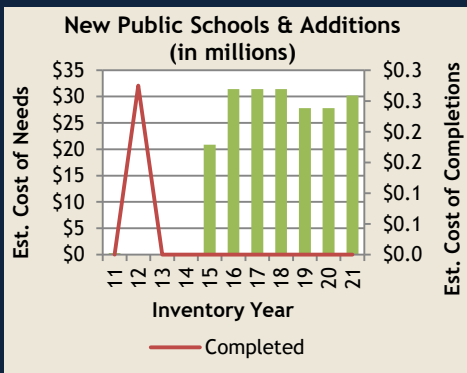
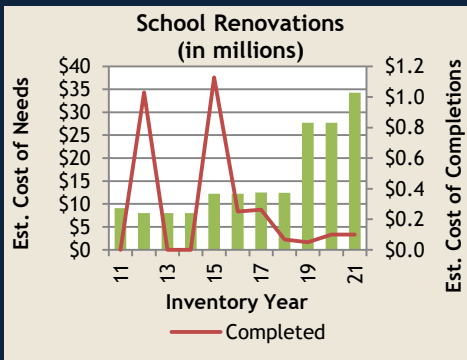
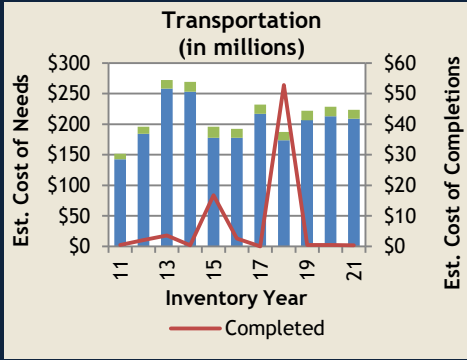
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Marion County

Total Estimated Cost\* for Infrastructure Improvements

**\$302,425,999**

## TOP 3

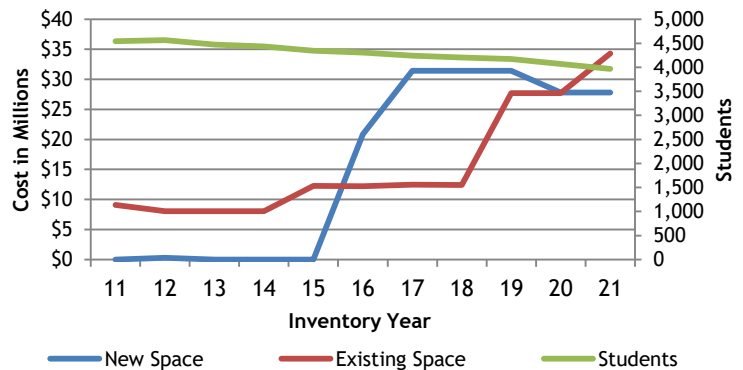


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Marion County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 143,192,000	\$ 80,311,377
School Renovations	15,183,000	19,119,062
New Public Schools & Additions	2,127,460	28,090,000
Recreation	4,870,000	-
Industrial Sites and Parks	150,000	4,243,100
Water and Wastewater	3,390,000	-
Public Buildings	1,000,000	-
Libraries, Museums, & Historic Sites	500,000	-
Community Development	250,000	-
Broadband	-	-
Business District Development	-	-
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>\$ 170,662,460</b>	<b>\$ 131,763,539</b>

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



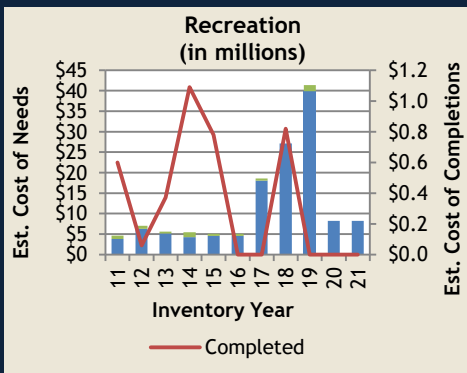
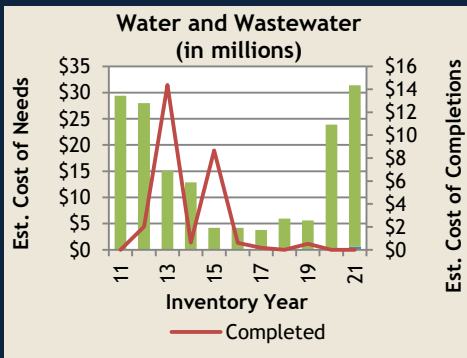
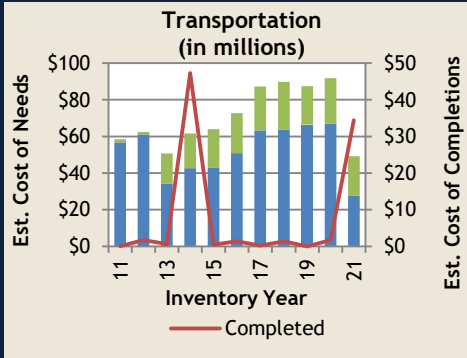
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Marshall County

Total Estimated Cost\* for Infrastructure Improvements

**\$97,959,112**

**TOP 3**

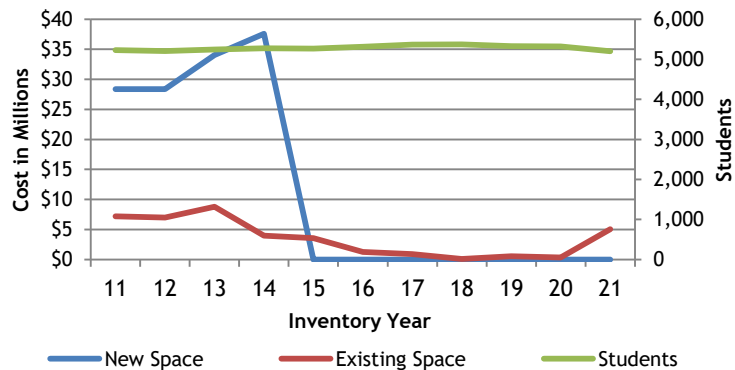


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Marshall County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 34,070,795	\$ 15,079,635
Water and Wastewater	20,410,000	11,001,245
Recreation	-	8,250,000
School Renovations	-	5,072,437
Public Health Facilities	-	2,500,000
Libraries, Museums, & Historic Sites	1,500,000	-
Law Enforcement	75,000	-
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	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 56,055,795</b>	<b>\$ 41,903,317</b>

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

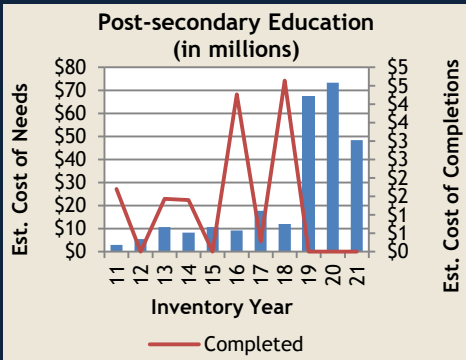
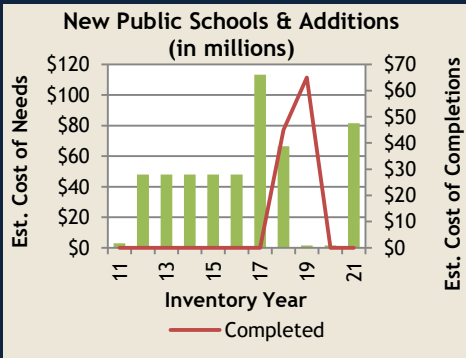
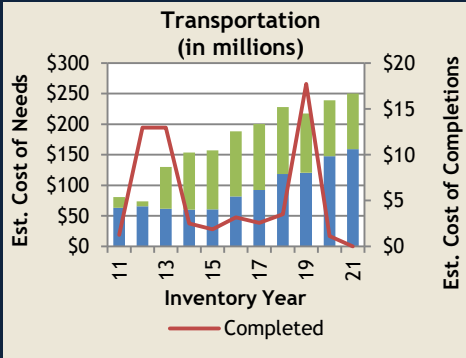


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Maury County

Total Estimated Cost\* for Infrastructure Improvements  
**\$478,054,879**

## TOP 3

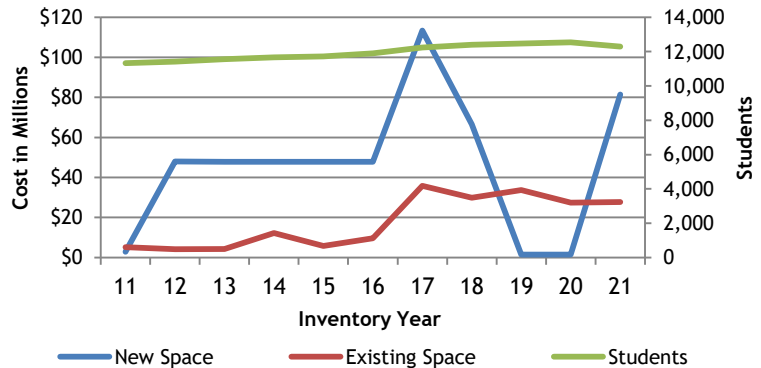


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Maury County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 122,558,000	\$ 127,390,666
New Public Schools & Additions	80,000,000	1,486,000
Post-secondary Education	31,570,000	16,828,483
School Renovations	20,353,431	7,388,299
Water and Wastewater	15,000,000	4,995,000
Law Enforcement	560,000	18,000,000
Public Health Facilities	-	11,750,000
Recreation	11,500,000	-
Broadband	4,500,000	-
Fire Protection	3,500,000	-
Public Buildings	500,000	-
Libraries, Museums, & Historic Sites	-	175,000
Business District Development	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 290,041,431</b>	<b>\$ 188,013,448</b>

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



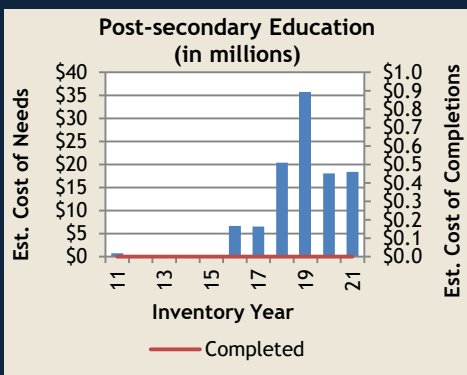
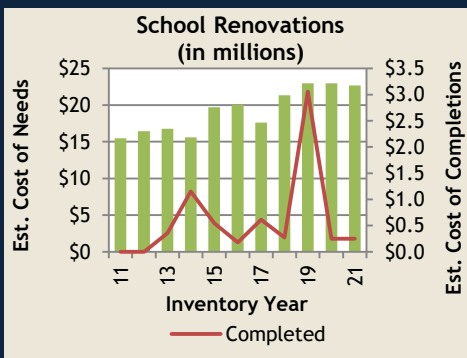
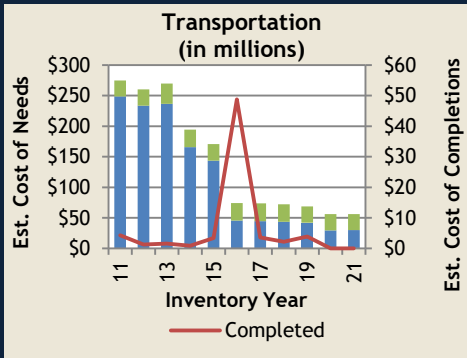
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

# McMinn County

## Total Estimated Cost\* for Infrastructure Improvements

### \$148,979,799

# TOP 3



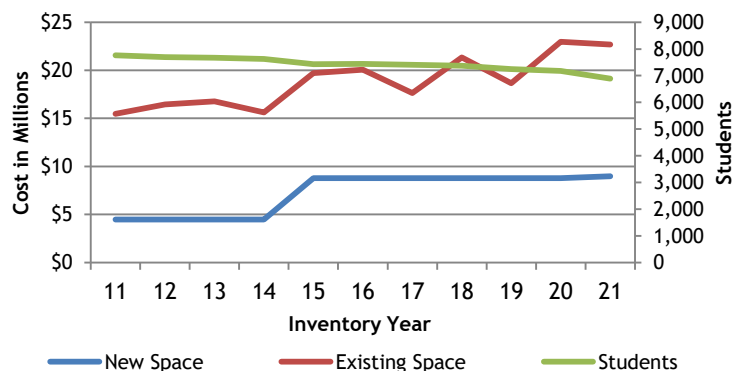
■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for McMinn County

#### Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 29,559,000	\$ 26,515,042
School Renovations	15,244,421	7,433,270
Post-secondary Education	60,000	18,350,050
Storm Water	10,000,000	-
New Public Schools & Additions	2,480,000	6,500,000
Broadband	-	6,500,000
Business District Development	6,000,000	-
Recreation	500,000	4,450,000
Community Development	4,000,000	-
Fire Protection	4,000,000	-
Water and Wastewater	1,253,750	1,833,266
Industrial Sites and Parks	2,000,000	1,001,000
Other Utilities	1,000,000	-
Public Buildings	200,000	-
Libraries, Museums, & Historic Sites	100,000	-
Housing	-	-
Law Enforcement	-	-
Other Education	-	-
Other Facilities	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 76,397,171</b>	<b>\$ 72,582,628</b>

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



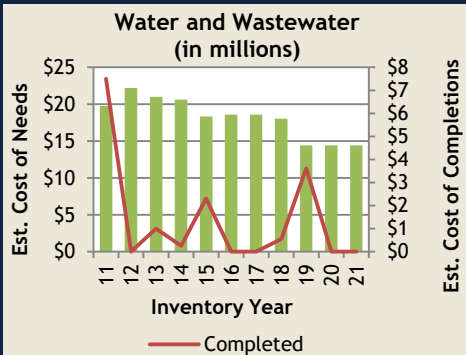
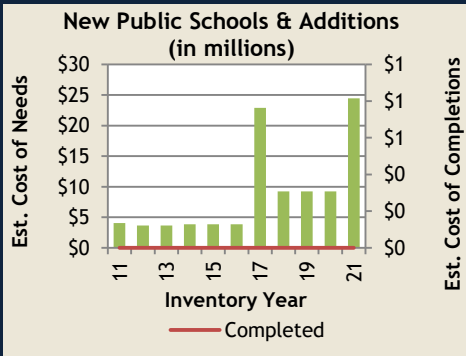
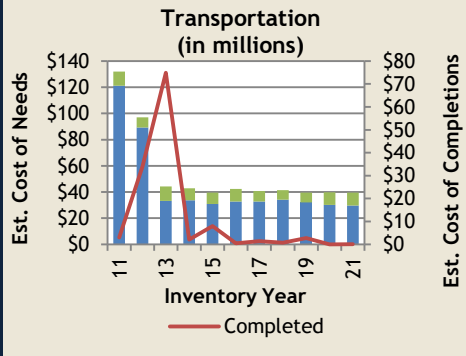
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## McNairy County

Total Estimated Cost\* for Infrastructure Improvements

**\$91,873,760**

**TOP 3**

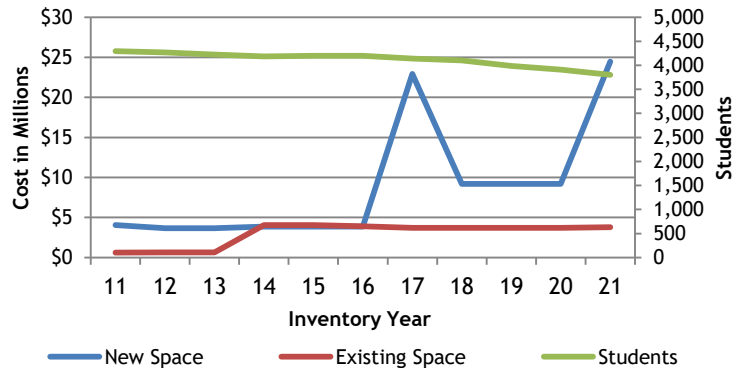


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for McNairy County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 26,328,000	\$ 13,175,800
New Public Schools & Additions	3,465,000	21,000,000
Water and Wastewater	9,720,000	4,700,000
Recreation	2,930,000	1,000,000
School Renovations	3,490,400	284,560
Public Buildings	3,200,000	-
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>\$ 51,713,400</b>	<b>\$ 40,160,360</b>

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



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

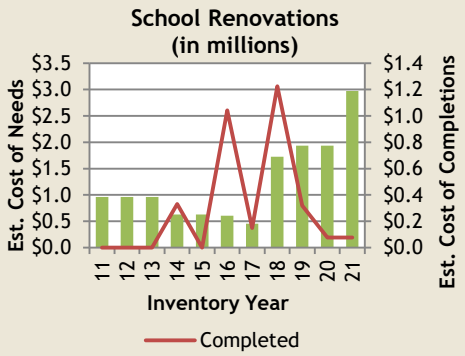
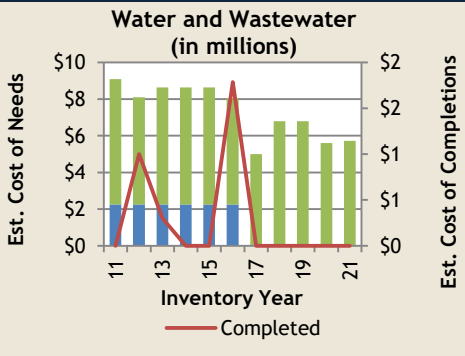
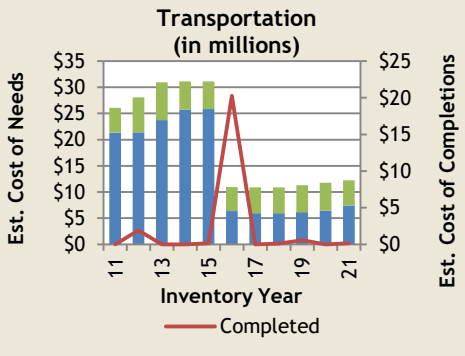


# Meigs County

Total Estimated Cost\* for Infrastructure Improvements

**\$21,407,934**

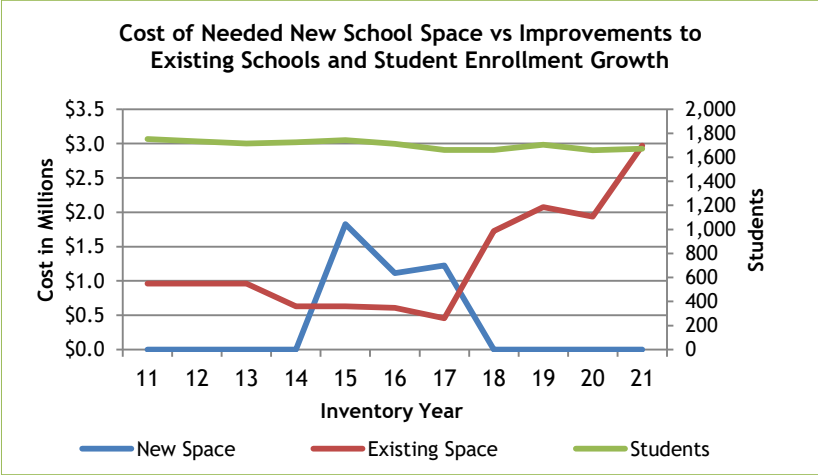
**TOP 3**



■ = Local  
■ = Regional (Serves Multiple Counties)

## Estimated Cost of Needed Infrastructure for Meigs County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 7,522,000	\$ 4,694,934
Water and Wastewater	3,200,000	2,530,000
School Renovations	2,686,000	285,000
Community Development	-	380,000
Recreation	110,000	-
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	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 13,518,000</b>	<b>\$ 7,889,934</b>

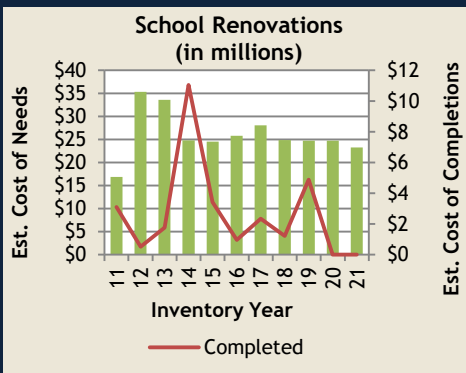
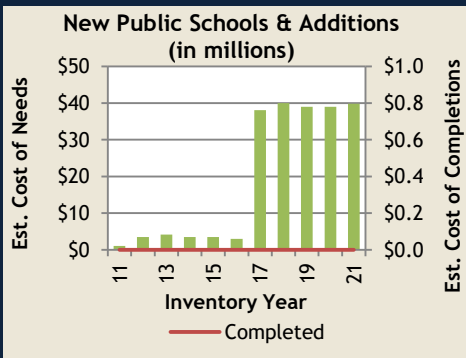
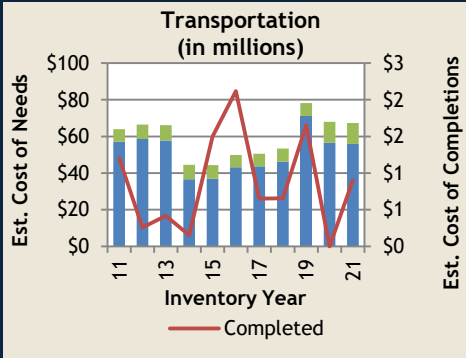


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Monroe County

**Total Estimated Cost\* for Infrastructure Improvements**  
**\$165,234,921**

# TOP 3

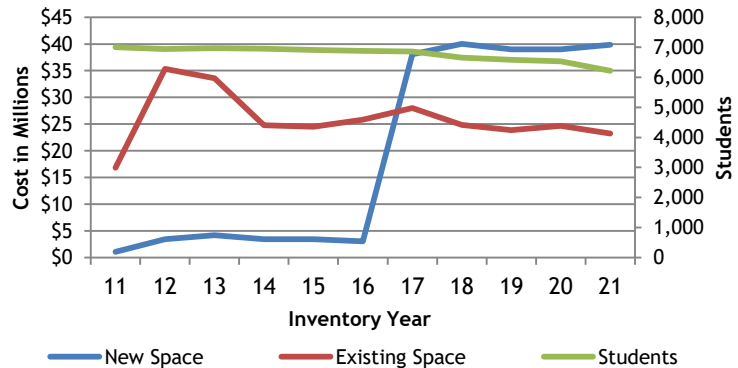


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Monroe County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 10,198,000	\$ 57,167,252
New Public Schools & Additions	39,870,000	-
School Renovations	20,455,553	2,780,600
Community Development	-	11,380,000
Water and Wastewater	3,207,865	6,076,000
Industrial Sites and Parks	-	6,000,000
Public Buildings	3,170,000	638,700
Recreation	-	1,990,951
Libraries, Museums, & Historic Sites	-	1,500,000
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>\$ 77,701,418</b>	<b>\$ 87,533,503</b>

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



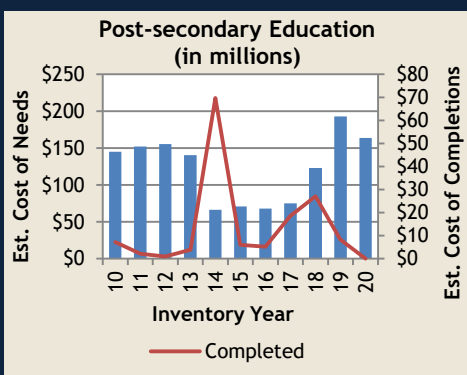
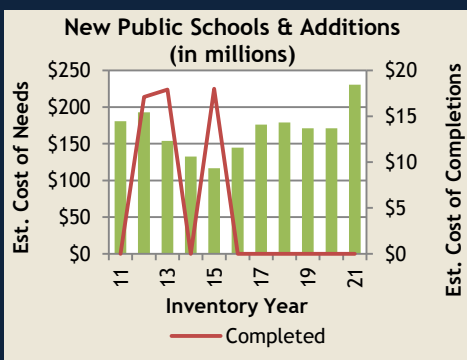
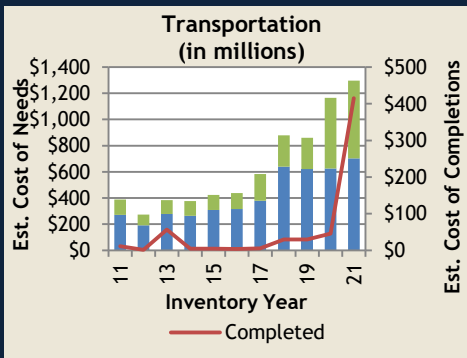
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Montgomery County

Total Estimated Cost\* for Infrastructure Improvements

**\$2,360,823,423**

**TOP 3**

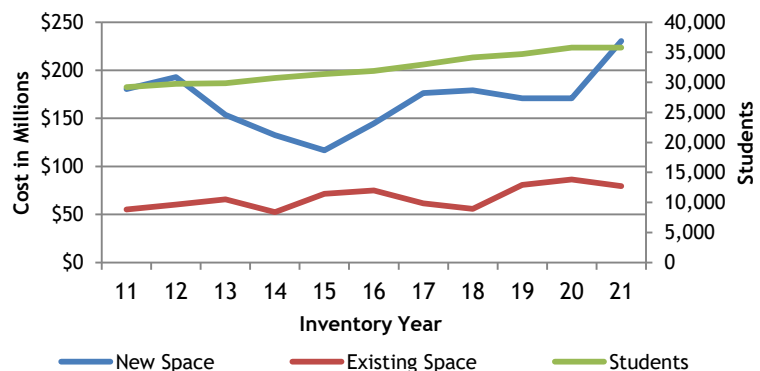


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Montgomery County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 394,419,638	\$ 901,176,179
New Public Schools & Additions	124,800,000	105,700,000
Post-secondary Education	160,230,000	26,505,000
Recreation	35,448,000	136,821,791
Water and Wastewater	14,950,000	149,411,000
School Renovations	68,163,900	11,280,666
Fire Protection	37,574,249	7,565,000
Law Enforcement	10,507,000	32,470,000
Community Development	-	42,655,000
Public Buildings	18,698,000	-
Public Health Facilities	16,840,000	1,400,000
Other Facilities	17,750,000	458,000
Other Utilities	17,000,000	-
Libraries, Museums, & Historic Sites	-	16,500,000
Solid Waste	10,500,000	-
Storm Water	1,700,000	-
School-System-wide	-	300,000
Broadband	-	-
Business District Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
<b>Total</b>	<b>\$ 928,580,787</b>	<b>\$ 1,432,242,636</b>

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



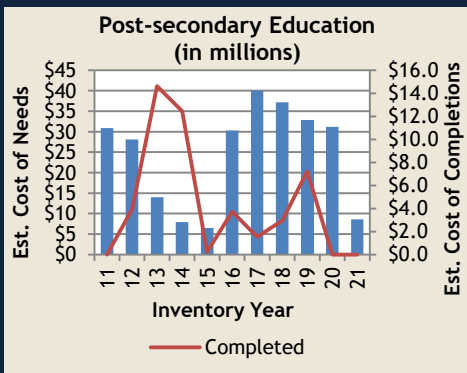
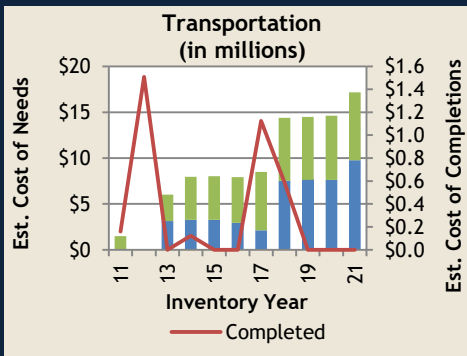
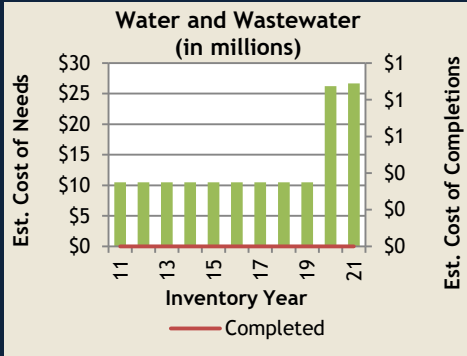
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Moore County

Total Estimated Cost\* for Infrastructure Improvements

**\$54,360,826**

**TOP 3**

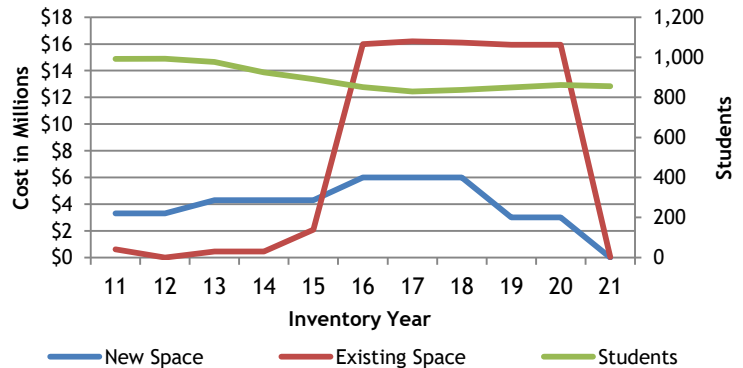


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Moore County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Water and Wastewater	\$ -	\$ 26,700,000
Transportation	5,879,000	11,305,200
Post-secondary Education	2,090,000	6,556,626
Public Health Facilities	-	870,000
Public Buildings	750,000	100,000
Recreation	-	60,000
School Renovations	-	50,000
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	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 8,719,000</b>	<b>\$ 45,641,826</b>

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



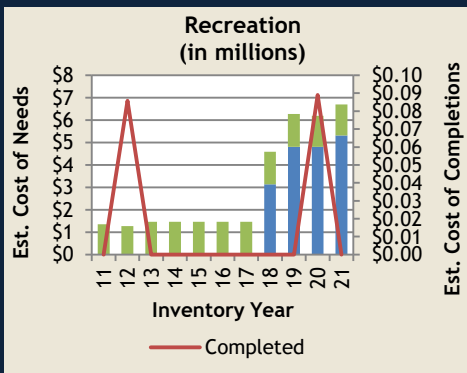
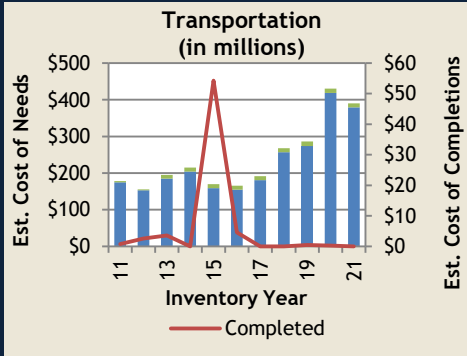
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Morgan County

Total Estimated Cost\* for Infrastructure Improvements

**\$414,008,671**

# TOP 3

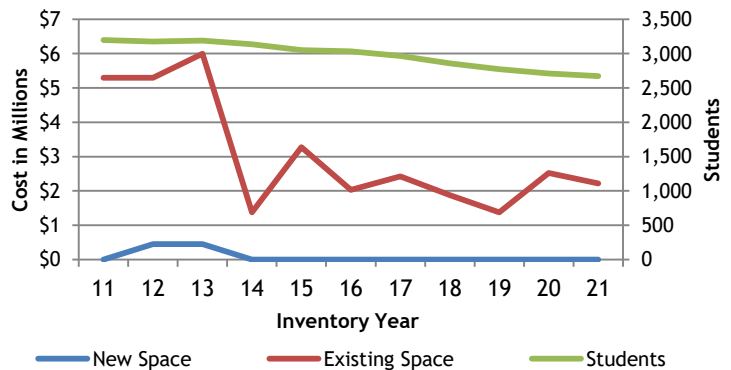


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Morgan County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 15,932,000	\$ 374,354,671
Law Enforcement	7,590,000	5,190,000
Recreation	4,565,000	2,130,000
School Renovations	500,000	1,717,000
Water and Wastewater	300,000	1,350,000
Community Development	-	380,000
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 Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 28,887,000</b>	<b>\$ 385,121,671</b>

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



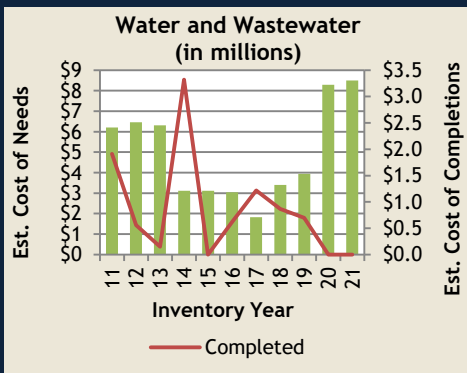
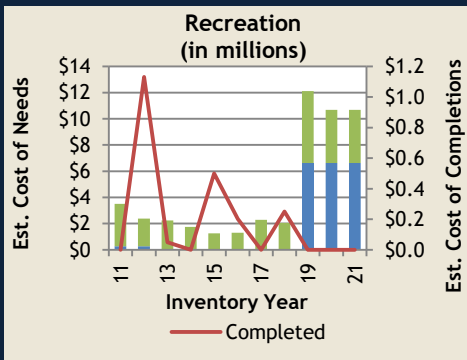
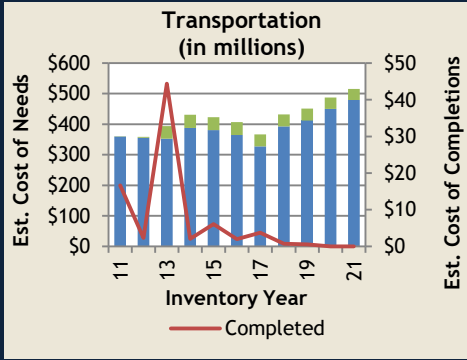
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Obion County

Total Estimated Cost\* for Infrastructure Improvements

**\$549,318,170**

## TOP 3

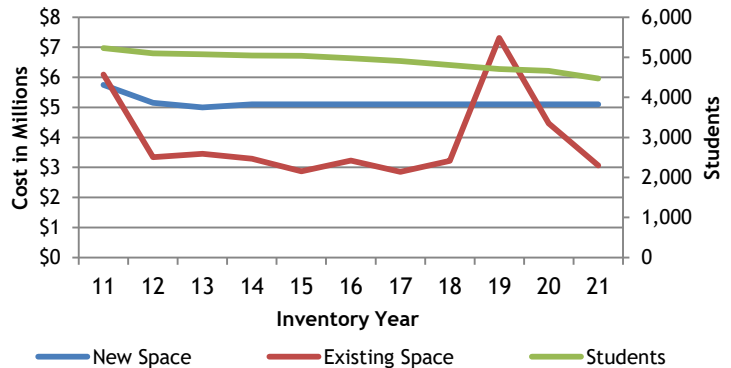


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Obion County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 84,938,000	\$ 430,950,974
Recreation	8,645,000	2,049,888
Water and Wastewater	4,020,000	4,474,096
New Public Schools & Additions	4,999,000	100,000
School Renovations	2,046,486	1,017,072
Public Buildings	325,000	2,000,000
Community Development	-	2,000,000
Storm Water	800,000	460,654
Industrial Sites and Parks	-	250,000
School-System-wide	192,000	-
Law Enforcement	50,000	-
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>\$ 106,015,486</b>	<b>\$ 443,302,684</b>

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



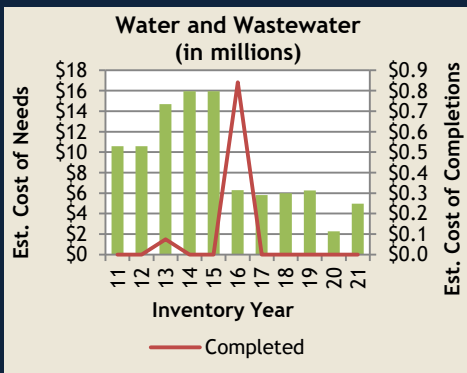
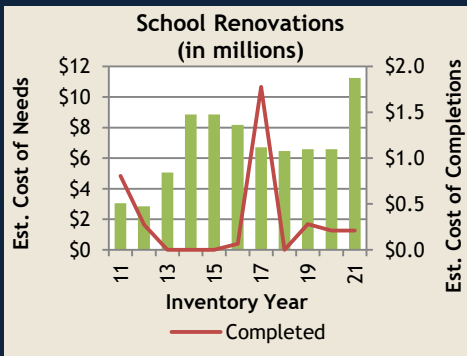
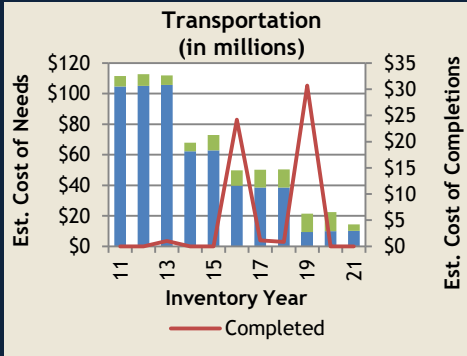
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Overton County

Total Estimated Cost\* for Infrastructure Improvements

**\$41,484,037**

**TOP 3**

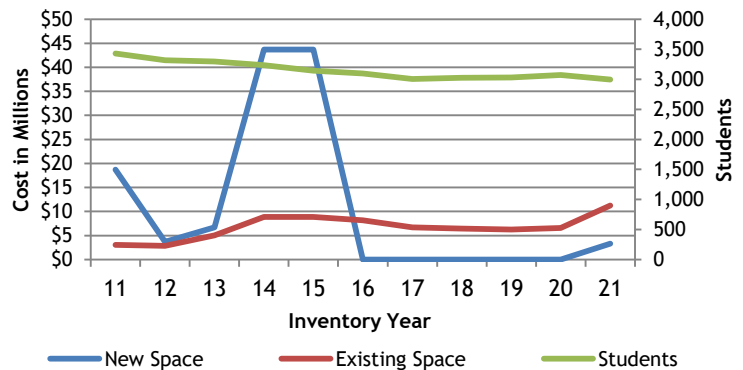


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Overton County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 7,930,000	\$ 6,461,166
School Renovations	314,000	10,933,871
Water and Wastewater	3,900,000	1,075,000
Public Buildings	4,090,000	-
New Public Schools & Additions	3,300,000	-
Recreation	2,980,000	-
Public Health Facilities	-	500,000
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>\$ 22,514,000</b>	<b>\$ 18,970,037</b>

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

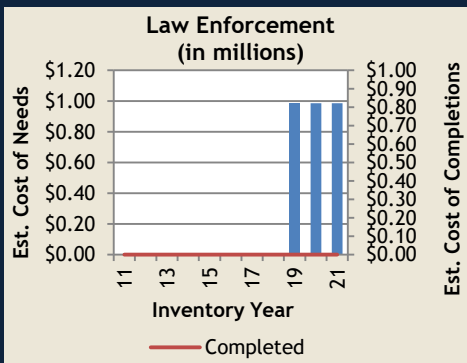
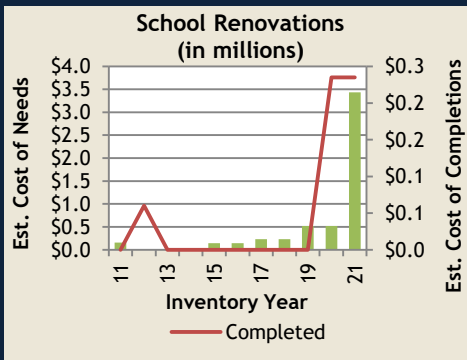
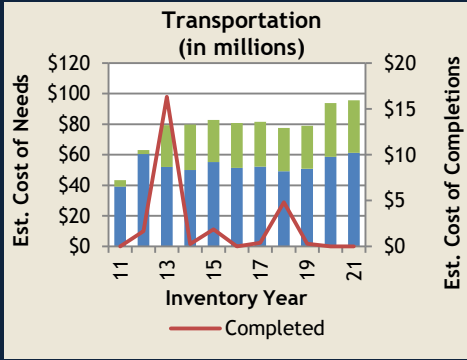


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Perry County

Total Estimated Cost\* for Infrastructure Improvements  
**\$100,228,077**

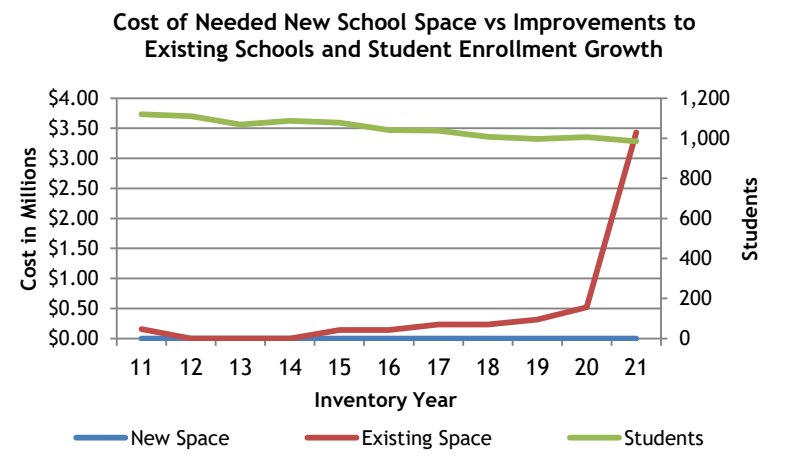
## TOP 3



■ = Local  
 ■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Perry County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 29,910,000	\$ 65,791,407
School Renovations	-	3,431,670
Law Enforcement	-	985,000
Recreation	110,000	-
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	-	-
Storm Water	-	-
Water and Wastewater	-	-
<b>Total</b>	<b>\$ 30,020,000</b>	<b>\$ 70,208,077</b>



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



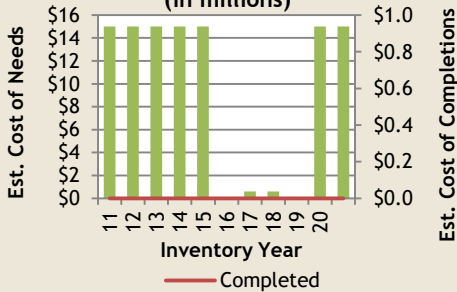
## Pickett County

Total Estimated Cost\* for Infrastructure Improvements

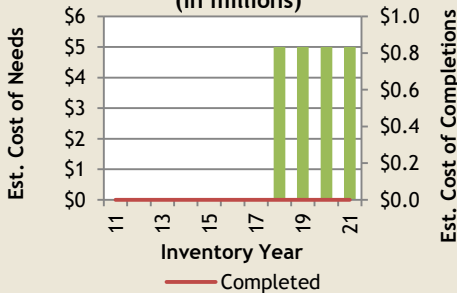
**\$30,574,859**

**TOP 3**

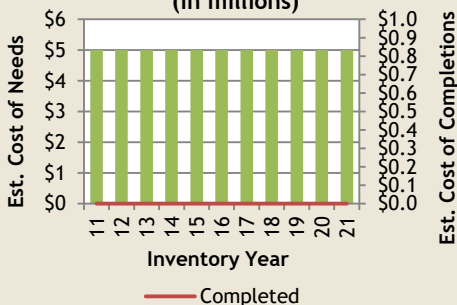
**New Public Schools & Additions (in millions)**



**Housing (in millions)**



**Law Enforcement (in millions)**

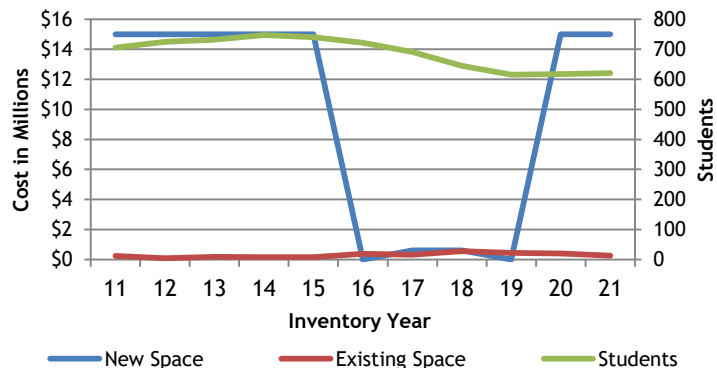


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Pickett County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
New Public Schools & Additions	\$ 15,000,000	\$ -
Housing	5,000,000	-
Law Enforcement	-	5,000,000
Transportation	1,681,000	380,000
Industrial Sites and Parks	350,000	1,500,000
Solid Waste	-	1,200,000
School Renovations	150,000	118,859
School-System-wide	100,000	-
Fire Protection	-	95,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
Recreation	-	-
Storm Water	-	-
Water and Wastewater	-	-
<b>Total</b>	<b>\$ 22,281,000</b>	<b>\$ 8,293,859</b>

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



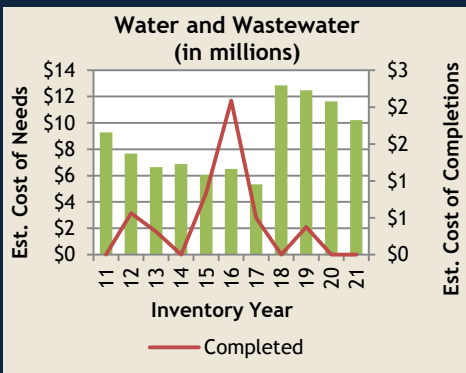
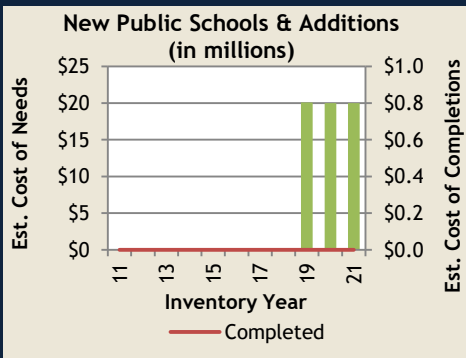
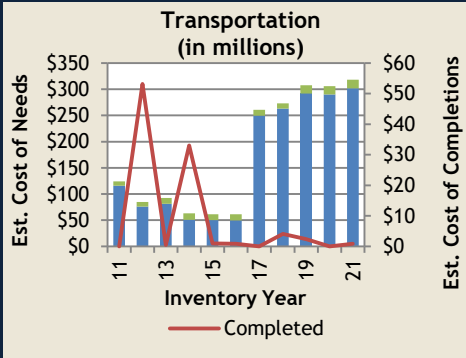
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Polk County

Total Estimated Cost\* for Infrastructure Improvements

**\$361,947,468**

## TOP 3

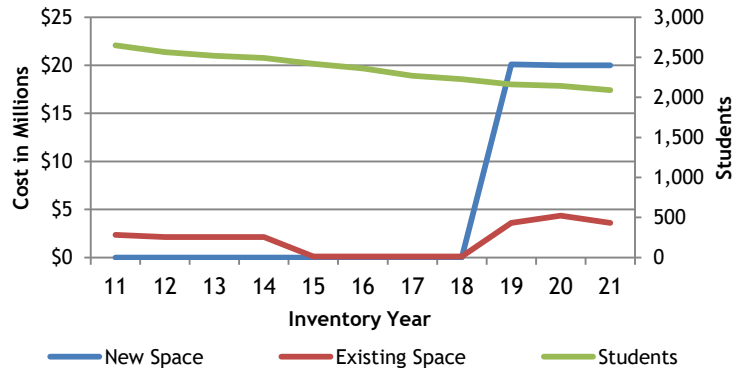


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Polk County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 27,118,000	\$ 291,182,009
New Public Schools & Additions	20,000,000	-
Water and Wastewater	9,750,000	455,000
Recreation	-	5,200,000
School Renovations	3,610,000	-
Public Buildings	2,500,000	-
Community Development	-	1,876,459
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>\$ 63,234,000</b>	<b>\$ 298,713,468</b>

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



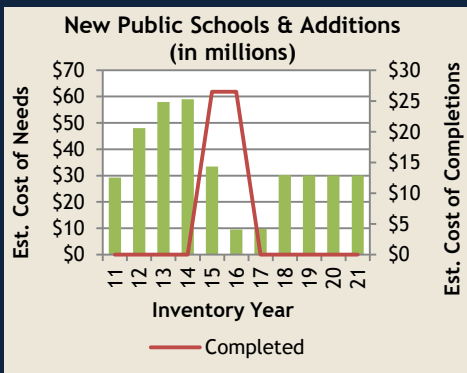
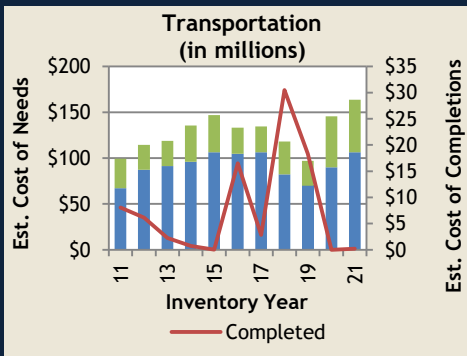
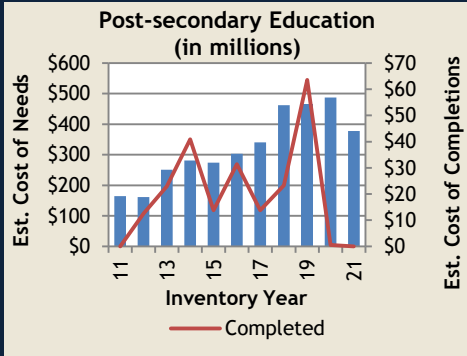
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Putnam County

Total Estimated Cost\* for Infrastructure Improvements

**\$663,692,285**

### TOP 3

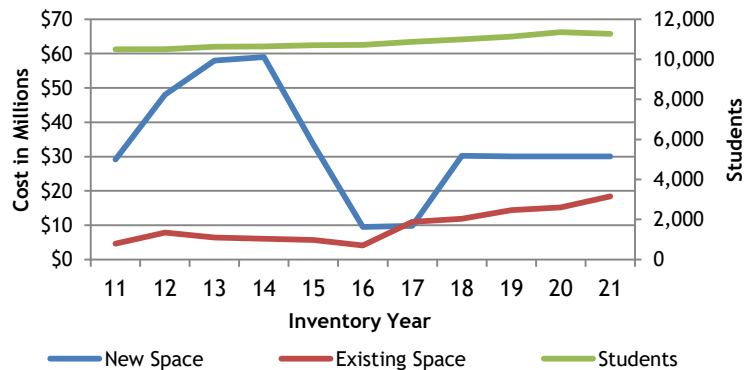


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Putnam County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Post-secondary Education	\$ 210,925,000	\$ 166,528,732
Transportation	57,959,481	105,640,840
New Public Schools & Additions	10,080,000	20,000,000
Law Enforcement	9,280,000	20,000,000
School Renovations	12,225,060	6,181,519
Water and Wastewater	1,877,740	16,070,313
Public Buildings	17,630,000	-
Other Facilities	-	7,750,000
Storm Water	1,200,000	-
School-System-wide	250,000	-
Recreation	-	93,600
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Utilities	-	-
Public Health Facilities	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 321,427,281</b>	<b>\$ 342,265,004</b>

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



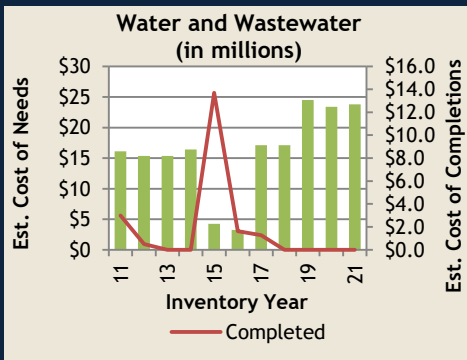
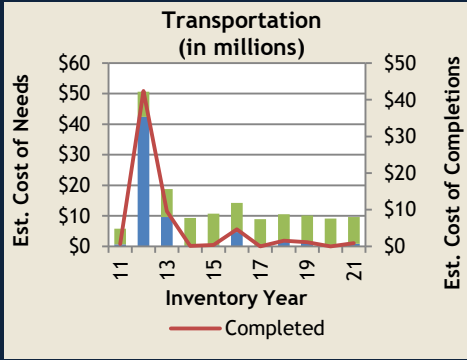
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Rhea County

Total Estimated Cost\* for Infrastructure Improvements

**\$184,921,561**

**TOP 3**

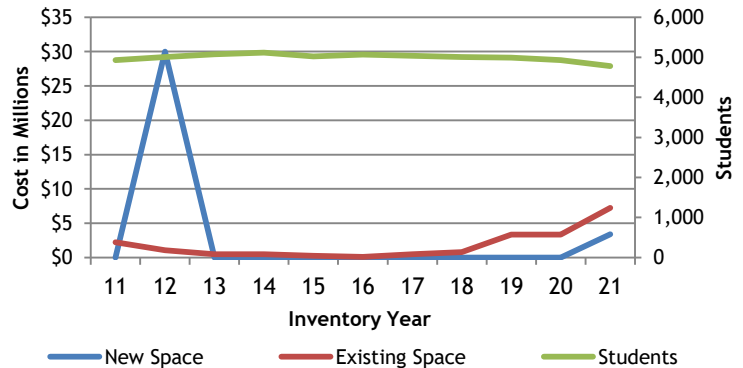


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Rhea County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 45,299,000	\$ 84,606,184
Water and Wastewater	-	23,800,000
Industrial Sites and Parks	1,500,000	8,264,362
School Renovations	379,170	6,861,290
Public Buildings	4,030,000	-
New Public Schools & Additions	-	3,390,000
School-System-wide	-	2,500,000
Recreation	1,249,700	985,500
Storm Water	1,100,000	-
Community Development	-	596,355
Law Enforcement	360,000	-
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>\$ 53,917,870</b>	<b>\$ 131,003,691</b>

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



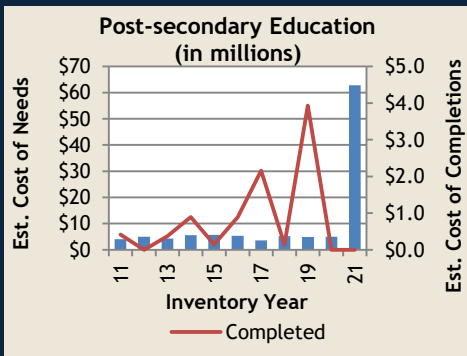
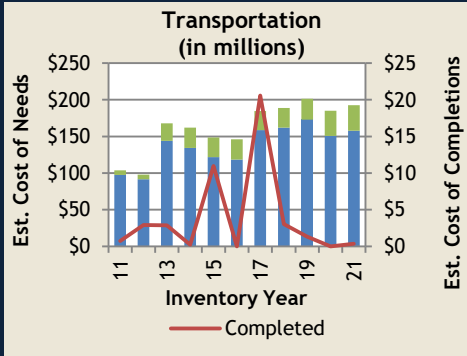
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Roane County

Total Estimated Cost\* for Infrastructure Improvements

**\$377,965,914**

**TOP 3**

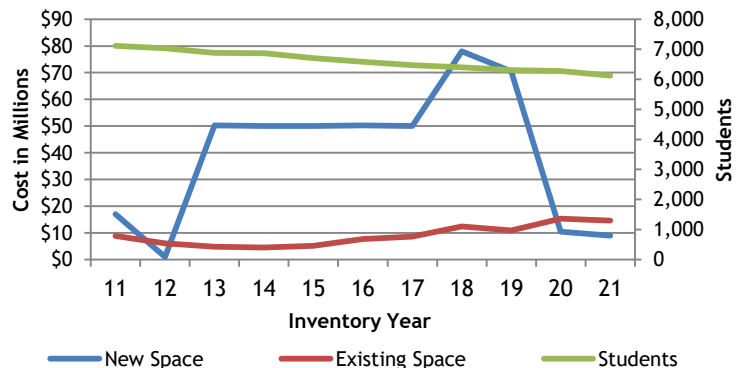


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Roane County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 36,247,000	\$ 156,259,798
Post-secondary Education	2,120,000	60,725,221
Law Enforcement	29,000,000	-
Recreation	655,000	21,175,000
School Renovations	7,080,000	7,523,895
Other Facilities	-	11,100,000
Community Development	10,000,000	380,000
New Public Schools & Additions	-	9,000,000
Other Utilities	-	8,500,000
Water and Wastewater	3,900,000	1,300,000
Public Buildings	3,000,000	2,100,000
Storm Water	5,000,000	-
Industrial Sites and Parks	-	2,000,000
Fire Protection	600,000	-
Solid Waste	-	300,000
Broadband	-	-
Business District Development	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Public Health Facilities	-	-
School-System-wide	-	-
<b>Total</b>	<b>\$ 97,602,000</b>	<b>\$ 280,363,914</b>

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



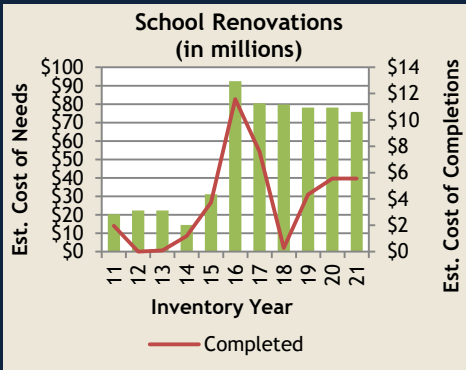
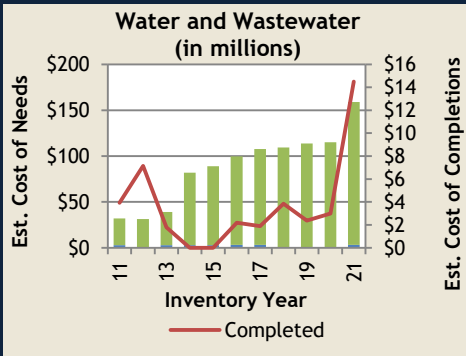
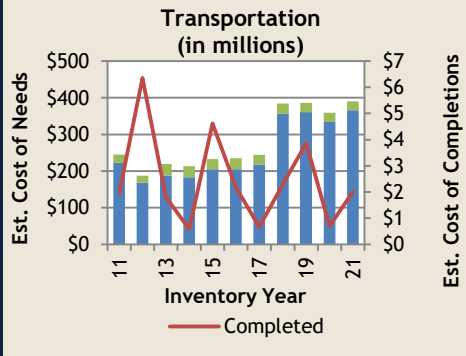
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Robertson County

Total Estimated Cost\* for Infrastructure Improvements

**\$681,320,976**

**TOP 3**

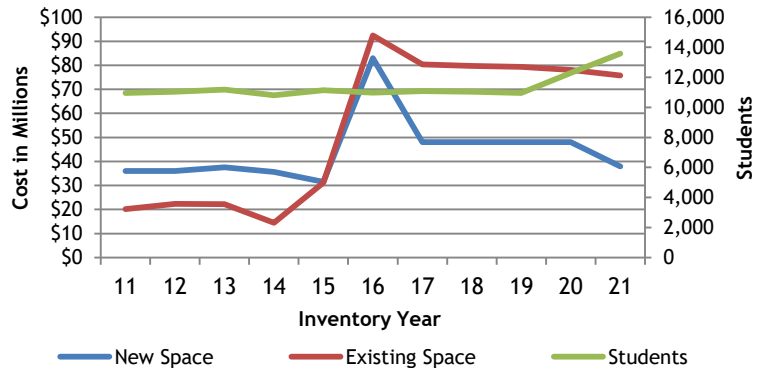


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Robertson County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 41,179,118	\$ 349,008,258
Water and Wastewater	23,450,000	135,550,000
School Renovations	23,388,000	52,463,000
New Public Schools & Additions	13,000,000	25,000,000
Solid Waste	-	7,000,000
Recreation	1,327,600	3,150,000
Fire Protection	3,050,000	-
Community Development	300,000	2,500,000
Storm Water	-	505,000
Other Utilities	-	450,000
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	-	-
School-System-wide	-	-
<b>Total</b>	<b>\$ 105,694,718</b>	<b>\$ 575,626,258</b>

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



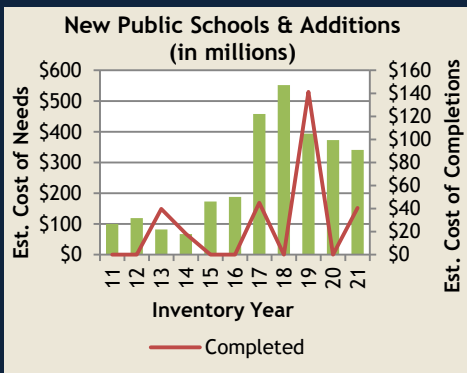
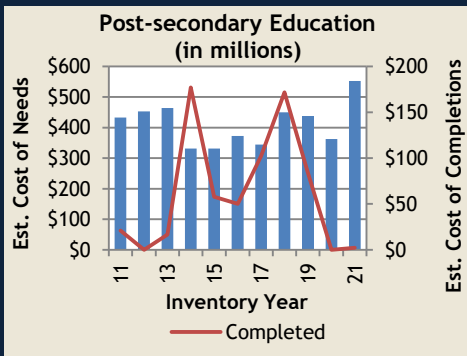
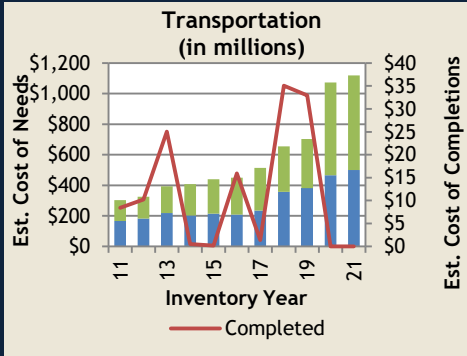
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Rutherford County

Total Estimated Cost\* for Infrastructure Improvements

**\$2,593,367,479**

**TOP 3**

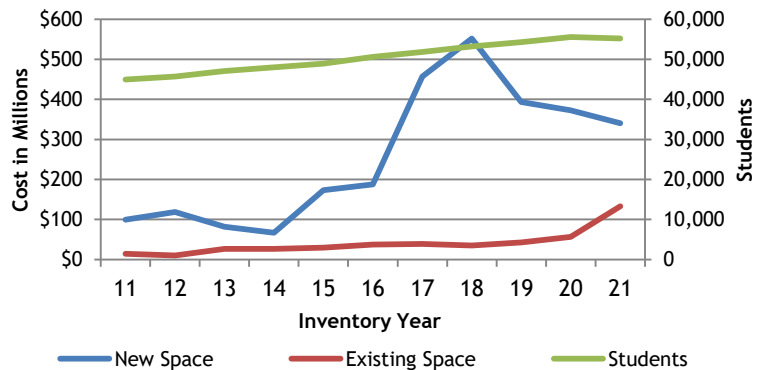


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Rutherford County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 460,454,000	\$ 658,323,883
Post-secondary Education	475,733,000	76,530,000
New Public Schools & Additions	272,680,750	67,574,000
Water and Wastewater	21,450,000	149,568,000
School Renovations	98,734,666	34,305,000
Recreation	11,220,000	64,111,370
Fire Protection	32,500,000	24,800,000
Public Buildings	42,930,000	8,088,700
Other Facilities	3,000,000	27,473,690
Public Health Facilities	20,000,000	7,160,000
Law Enforcement	8,000,000	14,160,920
School-System-wide	-	6,569,500
Other Utilities	-	3,000,000
Libraries, Museums, & Historic Sites	2,700,000	-
Storm Water	1,500,000	-
Solid Waste	-	800,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
<b>Total</b>	<b>\$ 1,450,902,416</b>	<b>\$ 1,142,465,063</b>

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



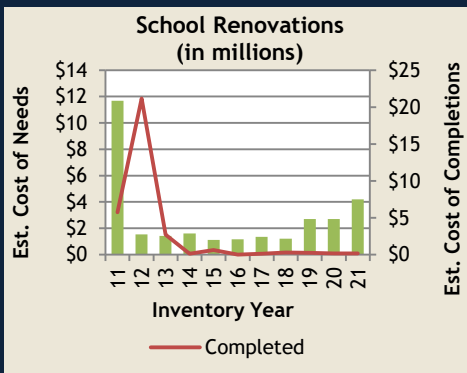
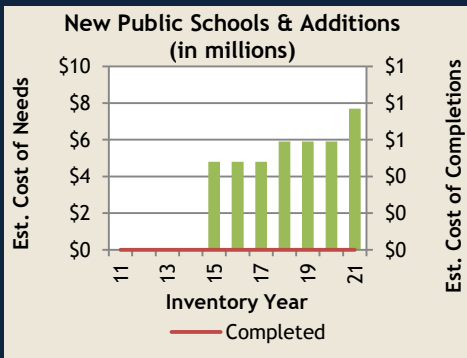
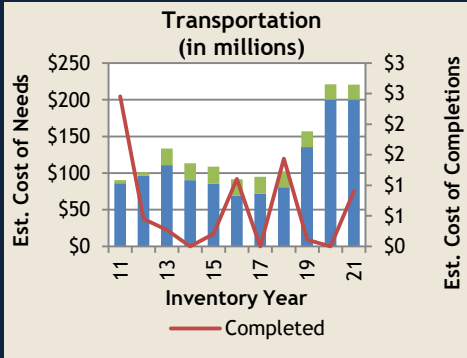
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Scott County

Total Estimated Cost\* for Infrastructure Improvements

**\$234,302,530**

**TOP 3**

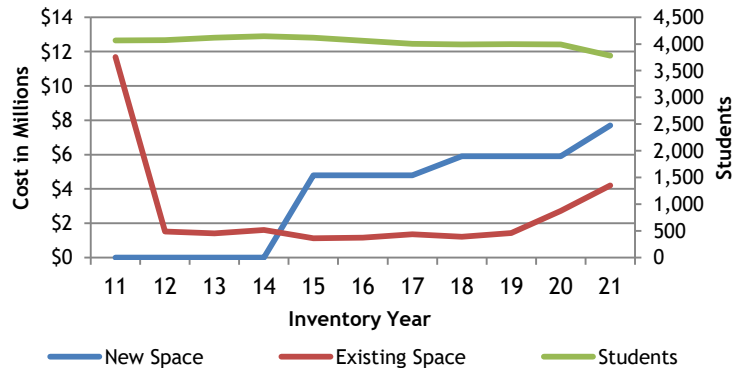


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Scott County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 36,972,000	\$ 183,575,530
New Public Schools & Additions	7,600,000	100,000
School Renovations	375,000	3,825,000
Community Development	400,000	380,000
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>\$ 46,422,000</b>	<b>\$ 187,880,530</b>

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



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

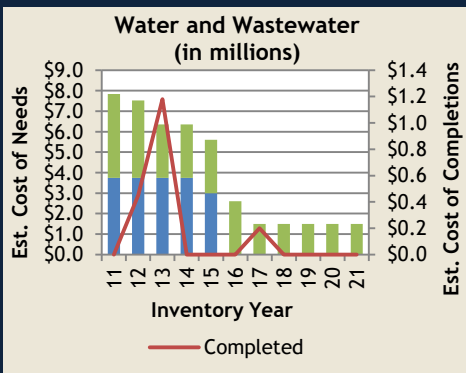
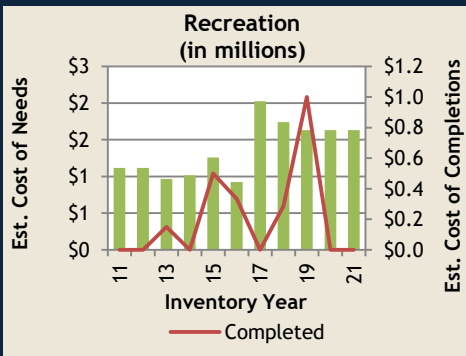
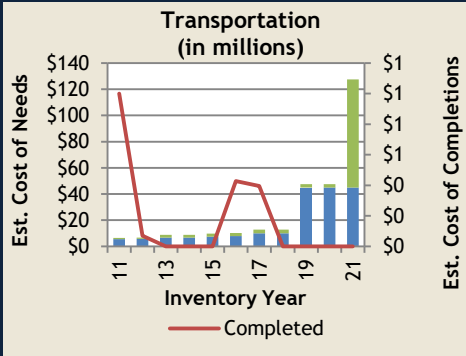


## Sequatchie County

Total Estimated Cost\* for Infrastructure Improvements

**\$133,417,120**

**TOP 3**

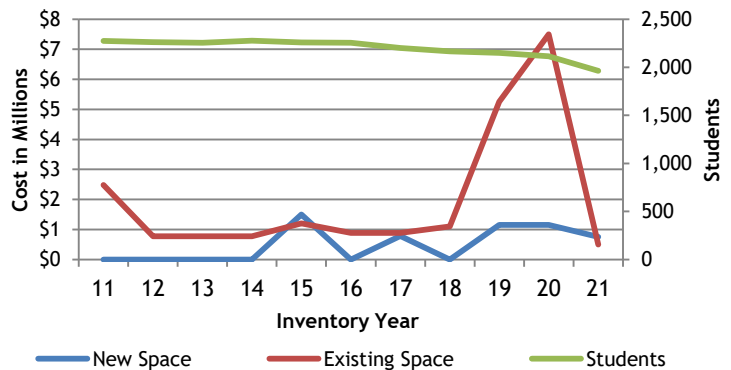


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Sequatchie County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 8,747,000	\$ 118,706,806
Recreation	100,000	1,532,814
Water and Wastewater	1,500,000	-
New Public Schools & Additions	-	750,000
Law Enforcement	600,000	-
School-System-wide	600,000	-
School Renovations	-	500,500
Community Development	-	380,000
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>\$ 11,547,000</b>	<b>\$ 121,870,120</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

# \$673,819,670

## TOP 3

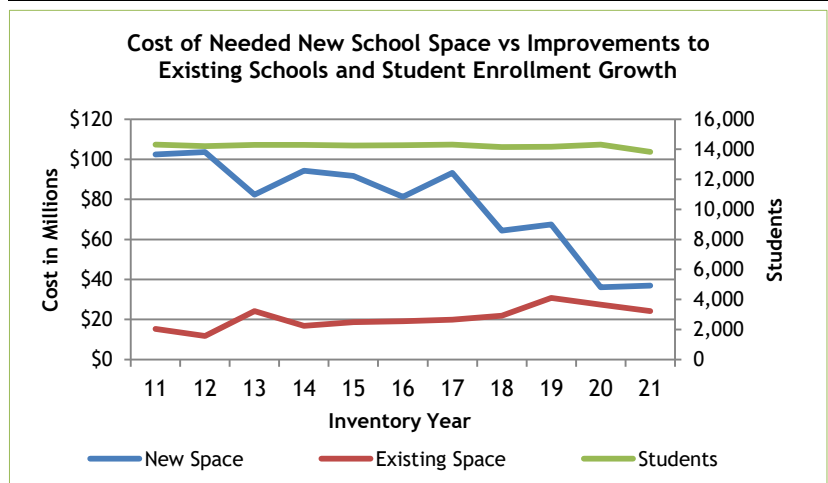
#### Transportation (in millions)

#### Water and Wastewater (in millions)

#### Other Utilities (in millions)

- = Local
- = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Sevier County Five-year period July 2021 through June 2026		
Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 76,299,000	\$ 238,282,836
Water and Wastewater	32,591,648	101,558,000
Other Utilities	1,000,000	63,300,000
New Public Schools & Additions	28,110,000	8,816,243
Recreation	4,647,000	22,007,068
School Renovations	13,972,456	10,247,919
Community Development	8,500,000	10,946,500
Public Buildings	1,000,000	18,380,000
Post-secondary Education	1,800,000	12,500,000
Industrial Sites and Parks	8,225,000	-
Other Facilities	2,301,000	3,595,000
Fire Protection	370,000	4,500,000
Law Enforcement	80,000	790,000
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>\$ 178,896,104</b>	<b>\$ 494,923,566</b>



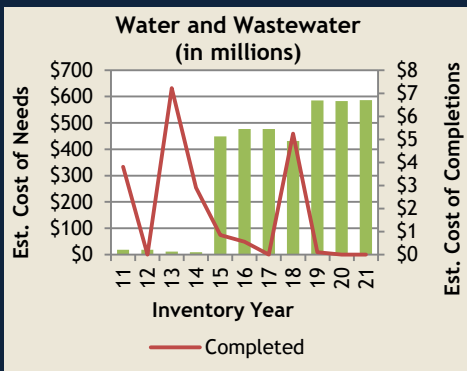
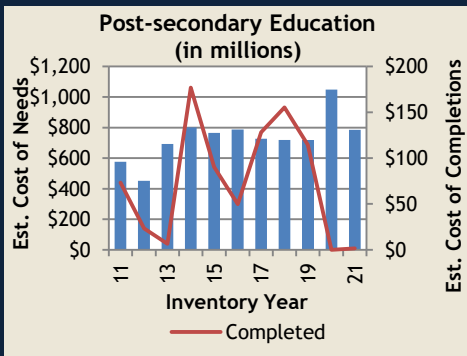
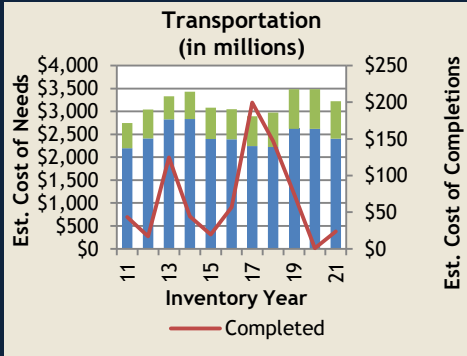
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Shelby County

Total Estimated Cost\* for Infrastructure Improvements

**\$5,942,935,739**

**TOP 3**

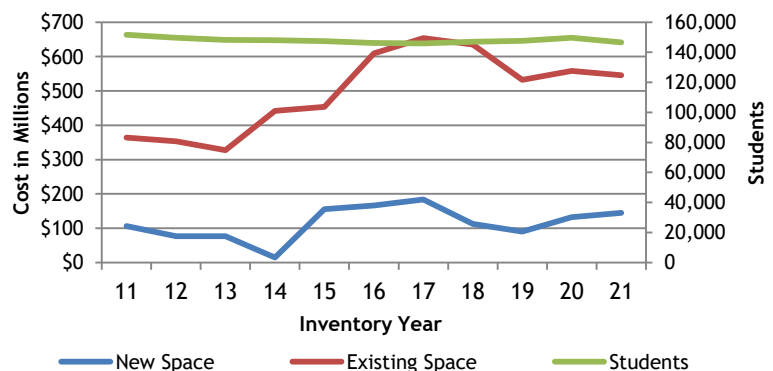


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Shelby County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 1,045,618,972	\$ 2,178,525,022
Post-secondary Education	453,213,000	332,389,628
Water and Wastewater	3,800,000	582,300,000
School Renovations	400,573,256	145,457,445
Housing	-	167,019,000
Law Enforcement	37,042,000	112,845,800
New Public Schools & Additions	68,638,744	76,380,977
Recreation	6,530,000	97,225,230
Public Health Facilities	17,200,000	84,861,534
Public Buildings	18,890,000	12,575,000
Fire Protection	13,347,257	15,900,000
Libraries, Museums, & Historic Sites	11,868,000	14,854,519
Solid Waste	25,000,000	-
Other Facilities	330,000	17,056,819
Storm Water	780,000	2,169,000
Business District Development	-	494,536
Community Development	-	50,000
Broadband	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
Other Utilities	-	-
School-System-wide	-	-
<b>Total</b>	<b>\$ 2,102,831,229</b>	<b>\$ 3,840,104,510</b>

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



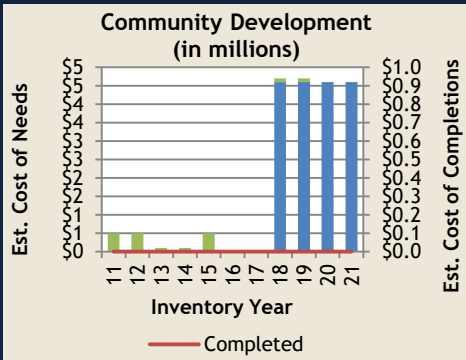
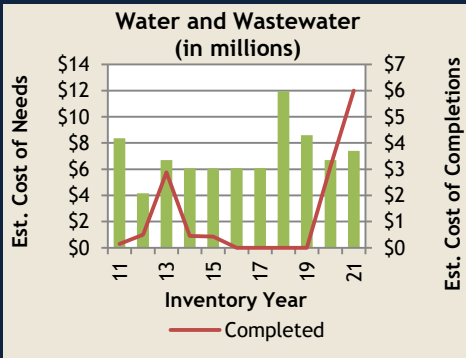
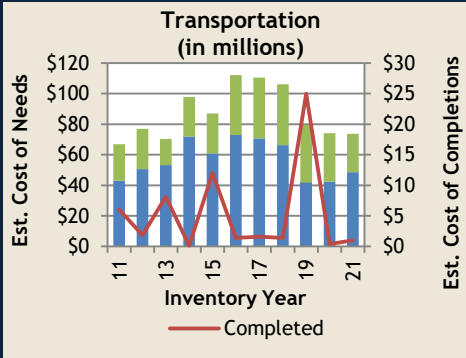
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Smith County

Total Estimated Cost\* for Infrastructure Improvements

**\$91,363,902**

**TOP 3**

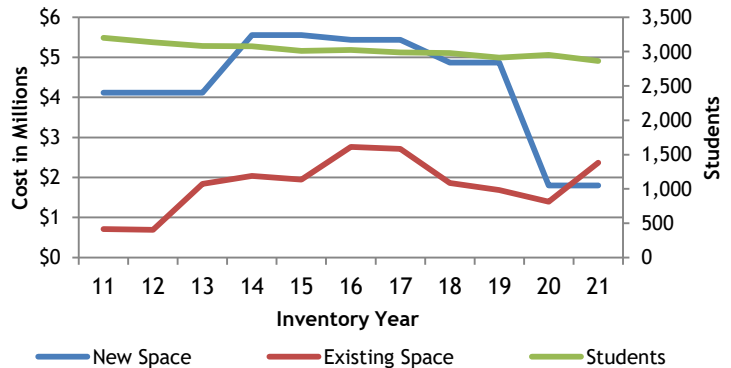


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Smith County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 56,196,000	\$ 17,594,702
Water and Wastewater	6,000,000	1,405,000
Community Development	-	4,600,000
School Renovations	988,200	1,380,000
New Public Schools & Additions	600,000	1,200,000
Solid Waste	1,000,000	-
Recreation	150,000	110,000
Fire Protection	140,000	-
Broadband	-	-
Business District Development	-	-
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	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 65,074,200</b>	<b>\$ 26,289,702</b>

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

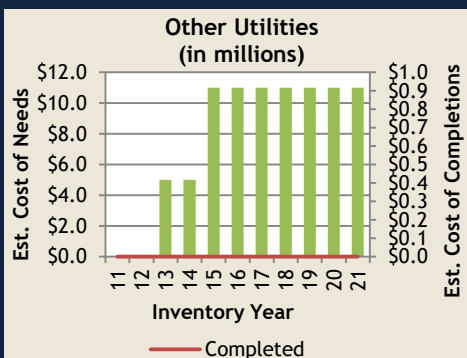
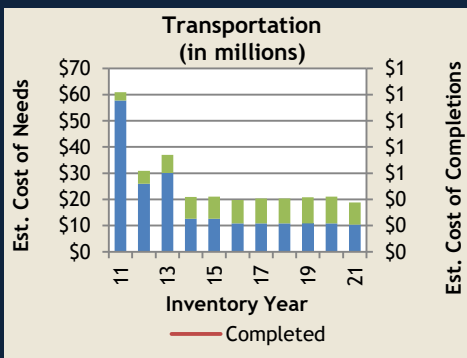
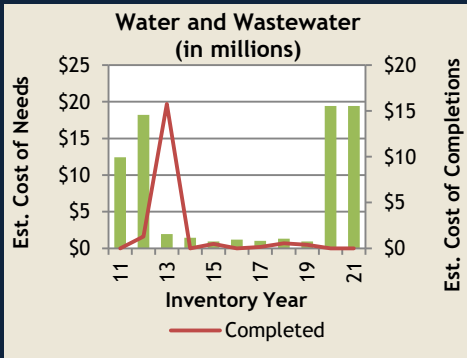


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Stewart County

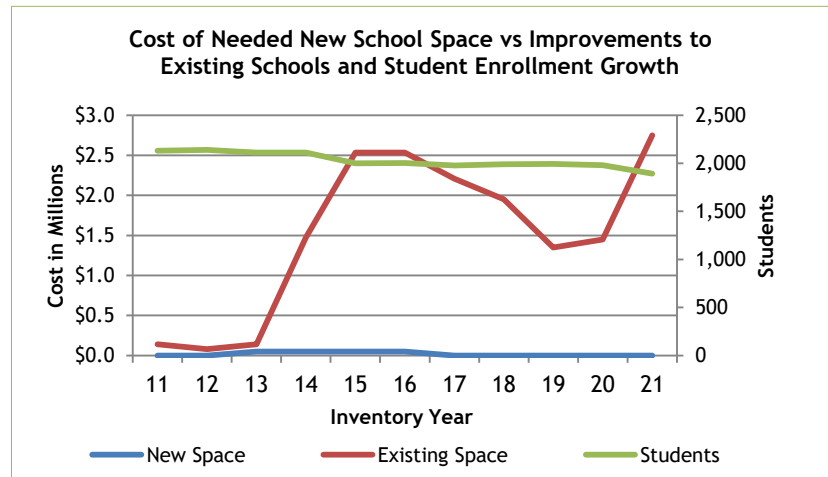
**Total Estimated Cost\* for Infrastructure Improvements**  
**\$53,148,192**

# TOP 3



■ = Local  
■ = Regional (Serves Multiple Counties)

Estimated Cost of Needed Infrastructure for Stewart County Five-year period July 2021 through June 2026		
Project Type	Conceptual	Planning & Design + Construction
Water and Wastewater	\$ 18,500,000	\$ 940,492
Transportation	17,476,000	1,376,700
Other Utilities	-	11,000,000
School Renovations	1,700,000	1,050,000
Recreation	725,000	-
Community Development	-	380,000
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 Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 38,401,000</b>	<b>\$ 14,747,192</b>



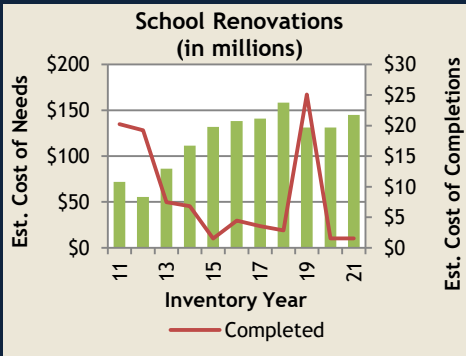
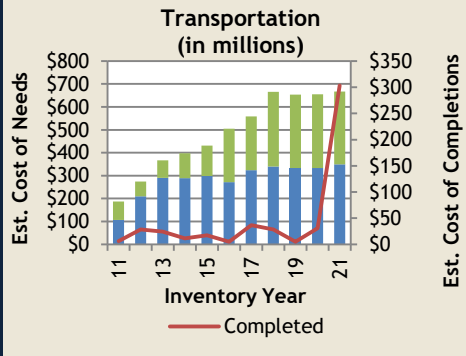
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Sullivan County

Total Estimated Cost\* for Infrastructure Improvements

**\$1,097,609,441**

**TOP 3**

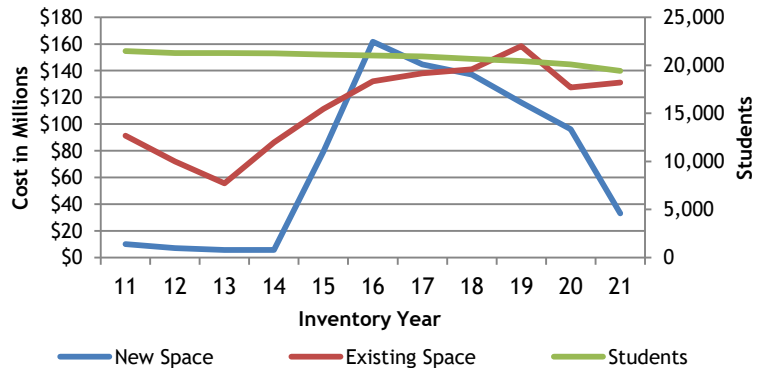


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Sullivan County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 297,290,150	\$ 369,477,900
School Renovations	93,359,000	51,578,203
Law Enforcement	-	96,000,000
Public Health Facilities	55,000,000	-
Water and Wastewater	10,380,000	24,277,812
New Public Schools & Additions	5,180,000	28,000,000
Industrial Sites and Parks	-	20,020,000
Housing	1,775,000	15,300,000
Recreation	2,146,000	10,666,376
Other Facilities	7,500,000	-
Community Development	-	4,380,000
Post-secondary Education	980,000	2,112,000
Public Buildings	-	1,187,000
Libraries, Museums, & Historic Sites	500,000	-
Storm Water	500,000	-
Broadband	-	-
Business District Development	-	-
Fire Protection	-	-
Other Education	-	-
Other Utilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 474,610,150</b>	<b>\$ 622,999,291</b>

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



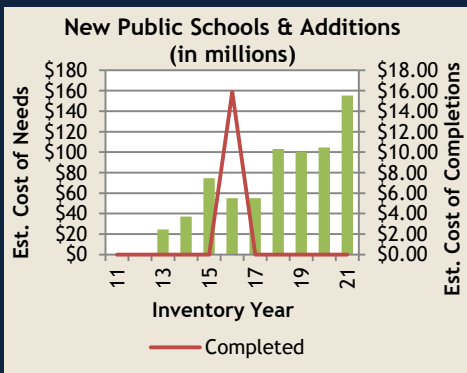
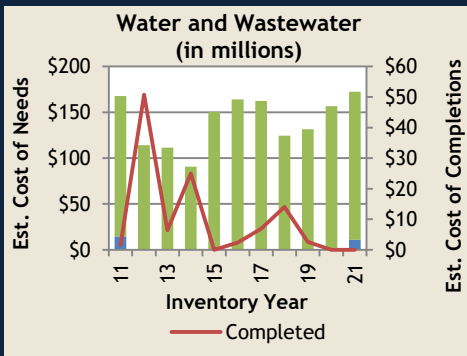
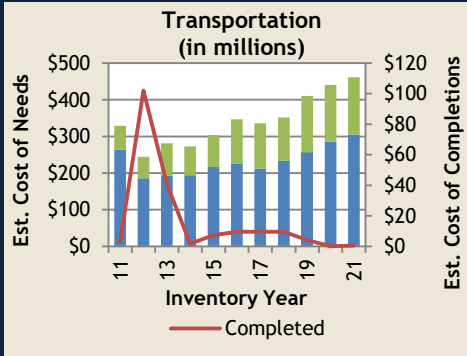
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Sumner County

Total Estimated Cost\* for Infrastructure Improvements

**\$1,123,368,360**

**TOP 3**

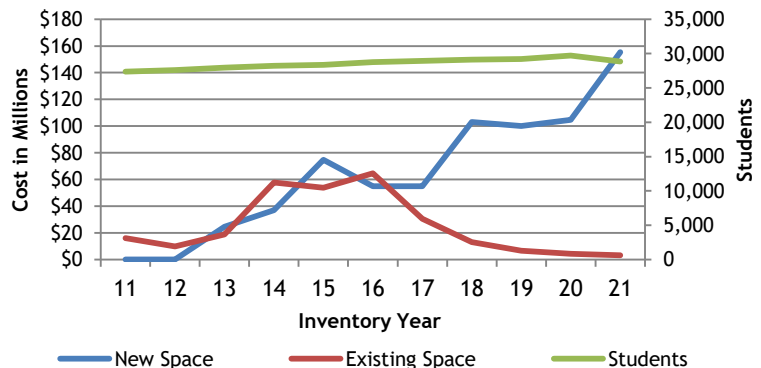


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Sumner County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 188,877,862	\$ 272,346,248
Water and Wastewater	29,221,000	143,321,000
New Public Schools & Additions	18,765,000	136,600,000
Recreation	74,629,250	42,598,000
Public Buildings	2,700,000	111,500,000
Post-secondary Education	8,480,000	19,478,000
Fire Protection	3,500,000	11,500,000
Libraries, Museums, & Historic Sites	10,550,000	1,150,000
Community Development	6,000,000	5,500,000
Other Utilities	3,500,000	7,500,000
Storm Water	1,000,000	7,093,000
Other Facilities	6,500,000	600,000
School Renovations	2,199,000	1,010,000
Public Health Facilities	3,000,000	-
Business District Development	-	2,000,000
Law Enforcement	500,000	1,000,000
Solid Waste	750,000	-
Broadband	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
School-System-wide	-	-
<b>Total</b>	<b>\$ 360,172,112</b>	<b>\$ 763,196,248</b>

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

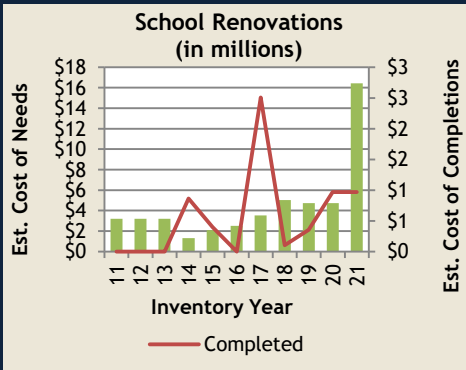
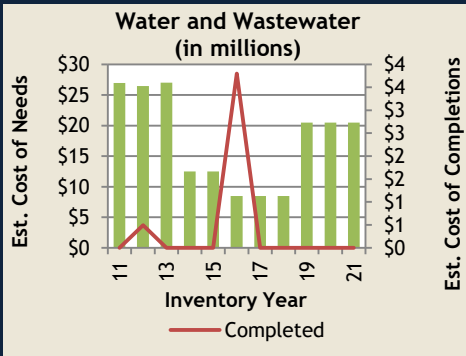
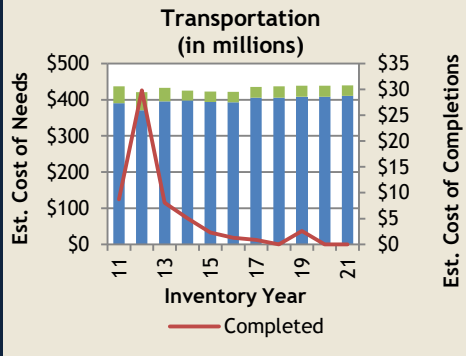


\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Tipton County

Total Estimated Cost\* for Infrastructure Improvements  
**\$481,744,575**

## TOP 3

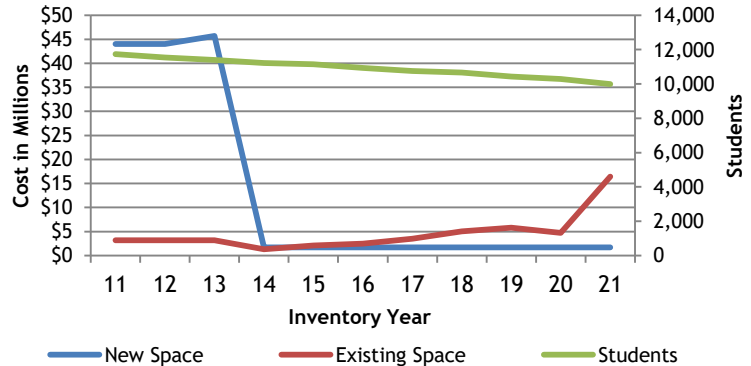


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Tipton County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 107,818,000	\$ 331,583,747
Water and Wastewater	20,300,000	200,000
School Renovations	4,248,149	12,181,679
Law Enforcement	1,200,000	670,000
New Public Schools & Additions	-	1,700,000
Post-secondary Education	1,250,000	250,000
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>\$ 134,816,149</b>	<b>\$ 346,928,426</b>

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



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

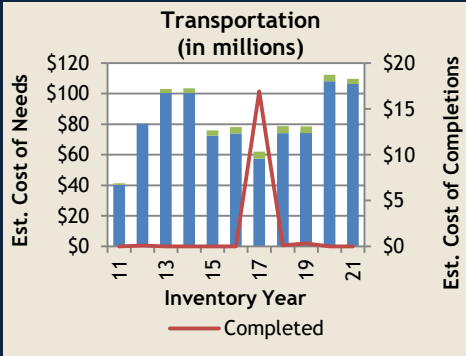


## Trousdale County

Total Estimated Cost\* for Infrastructure Improvements

**\$205,056,720**

# TOP 3

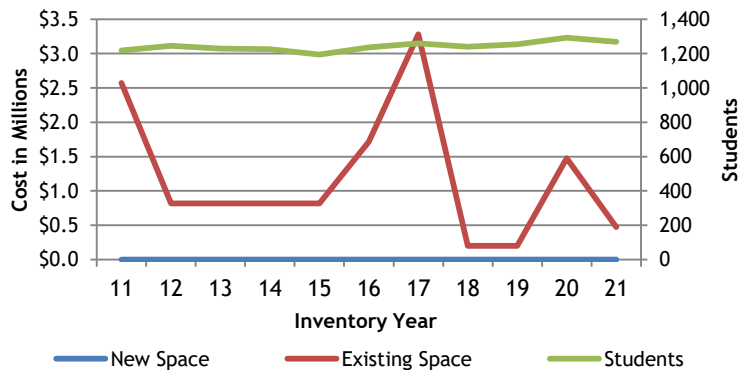


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Trousdale County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 23,614,000	\$ 86,105,000
Industrial Sites and Parks	2,182,000	29,500,000
Law Enforcement	25,000,000	-
Solid Waste	25,000,000	-
Water and Wastewater	1,772,720	7,900,000
Post-secondary Education	1,260,000	450,000
Public Buildings	400,000	820,000
School Renovations	100,000	373,000
Community Development	-	380,000
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	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 79,328,720</b>	<b>\$ 125,728,000</b>

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



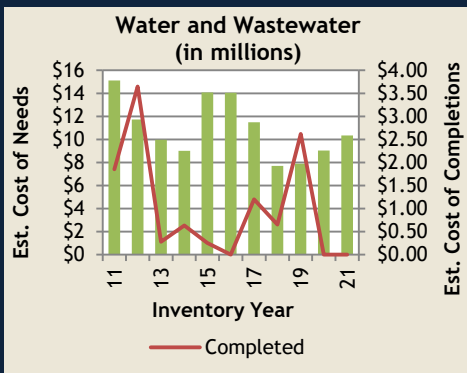
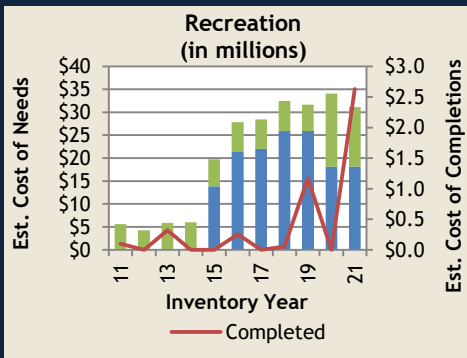
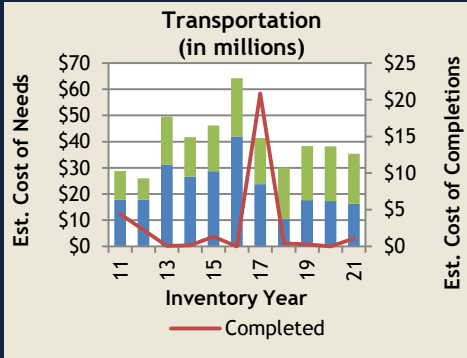
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Unicoi County

Total Estimated Cost\* for Infrastructure Improvements

**\$80,813,451**

## TOP 3

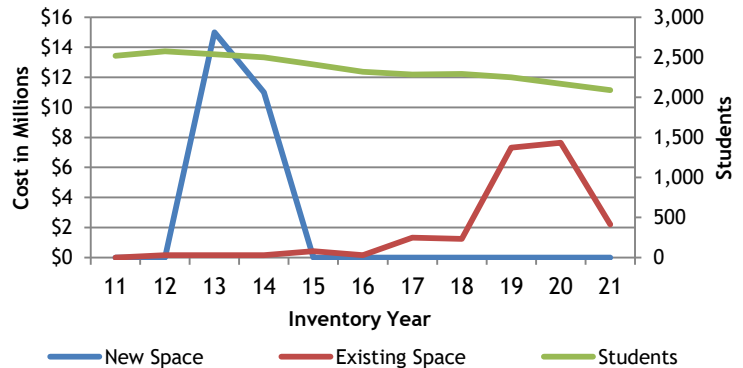


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Unicoi County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 20,570,000	\$ 14,804,000
Recreation	12,575,000	18,570,000
Water and Wastewater	10,020,389	318,000
School Renovations	660,062	1,550,000
Business District Development	600,000	-
Community Development	500,000	-
Other Facilities	-	496,000
Housing	-	150,000
Broadband	-	-
Fire Protection	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Utilities	-	-
Post-secondary Education	-	-
Public Buildings	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 44,925,451</b>	<b>\$ 35,888,000</b>

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



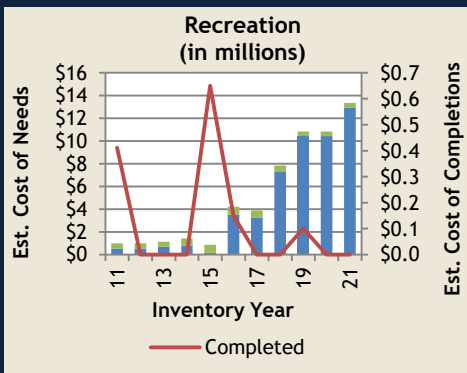
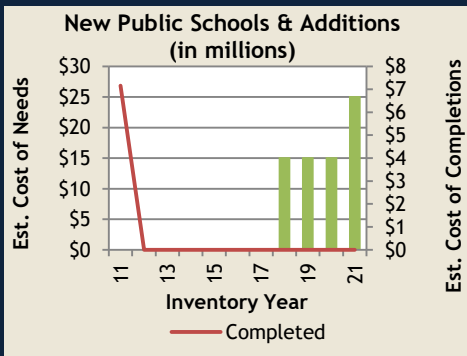
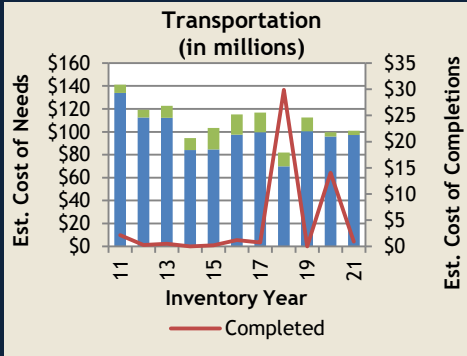
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Union County

Total Estimated Cost\* for Infrastructure Improvements

**\$150,021,457**

# TOP 3

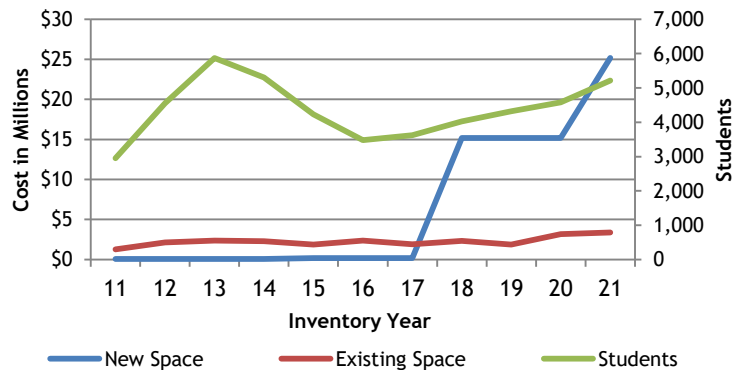


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Union County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 4,049,000	\$ 96,803,149
New Public Schools & Additions	25,175,000	-
Recreation	11,590,000	1,750,000
Post-secondary Education	5,000,000	-
School Renovations	983,100	2,398,900
Industrial Sites and Parks	1,200,000	-
Water and Wastewater	-	692,308
Community Development	-	380,000
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	-	-
<b>Total</b>	<b>\$ 47,997,100</b>	<b>\$ 102,024,357</b>

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



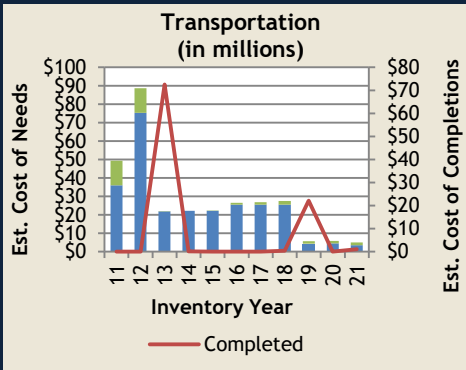
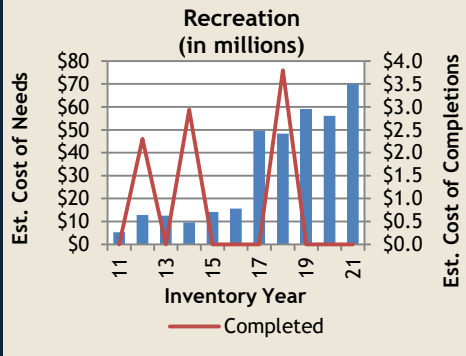
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Van Buren County

Total Estimated Cost\* for Infrastructure Improvements

**\$84,311,472**

### TOP 3

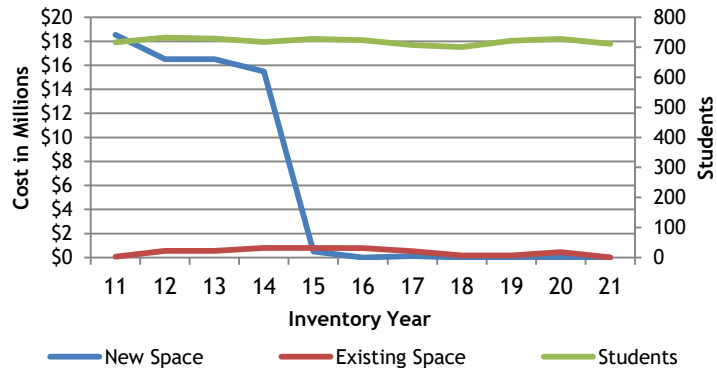


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Van Buren County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Recreation	\$ 26,050,000	\$ 43,910,000
Industrial Sites and Parks	7,000,000	-
Transportation	259,000	4,746,972
Other Utilities	-	1,000,000
Public Health Facilities	880,000	-
Water and Wastewater	300,000	-
Public Buildings	-	150,000
School Renovations	15,500	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Law Enforcement	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Post-secondary Education	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 34,504,500</b>	<b>\$ 49,806,972</b>

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



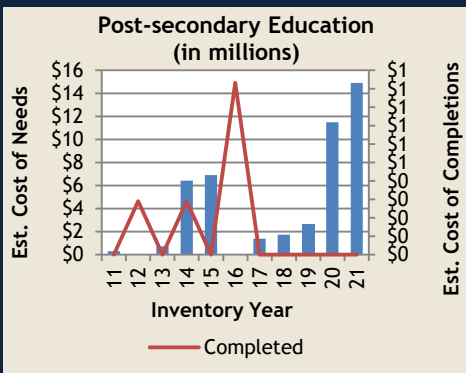
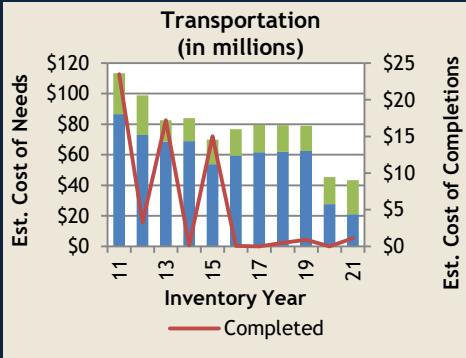
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Warren County

### Total Estimated Cost\* for Infrastructure Improvements

# \$158,053,881

# TOP 3

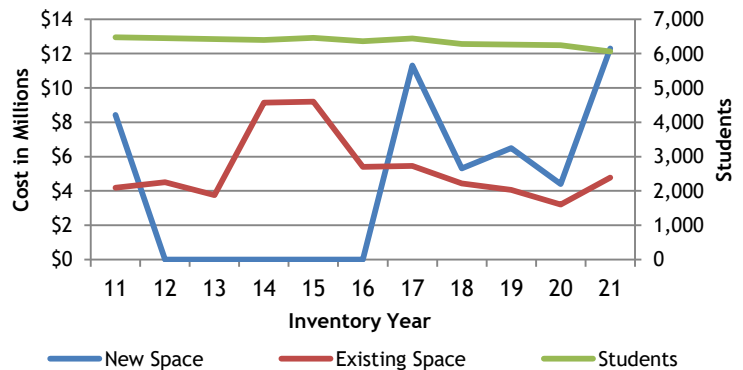


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Warren County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 31,905,000	\$ 11,352,291
Law Enforcement	30,000,000	12,168,000
Post-secondary Education	4,970,000	9,920,000
New Public Schools & Additions	8,100,000	4,200,000
Water and Wastewater	2,500,000	7,819,000
Public Health Facilities	-	10,000,000
Industrial Sites and Parks	-	7,149,590
Public Buildings	4,900,000	2,229,000
School Renovations	3,000,000	1,781,000
School-System-wide	-	4,200,000
Fire Protection	825,000	-
Housing	-	500,000
Other Facilities	350,000	-
Solid Waste	110,000	-
Recreation	75,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Other Utilities	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 86,735,000</b>	<b>\$ 71,318,881</b>

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



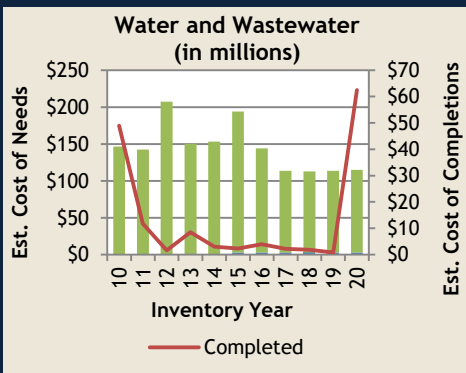
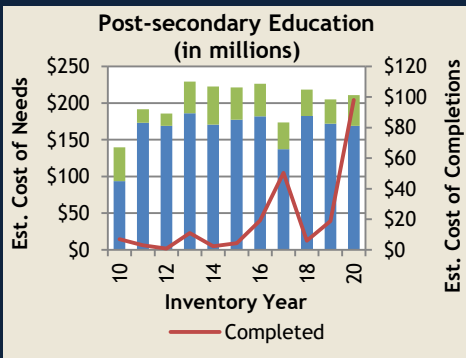
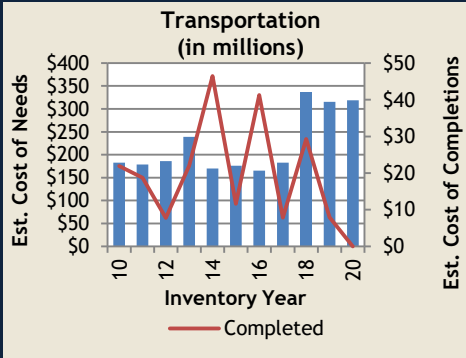
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Washington County

Total Estimated Cost\* for Infrastructure Improvements

# \$668,120,536

# TOP 3

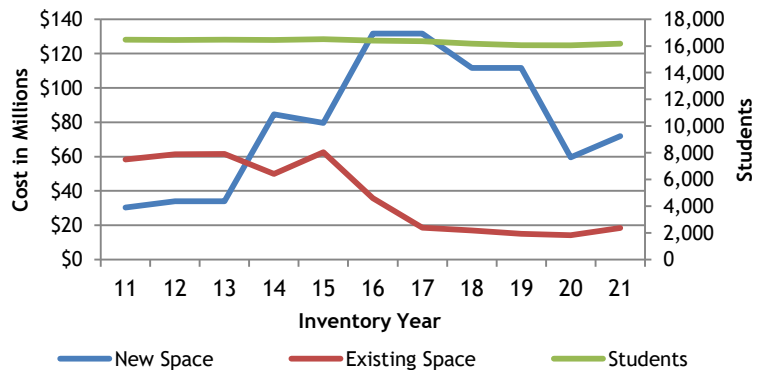


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Washington County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 86,260,000	\$ 126,182,311
Post-secondary Education	98,963,645	87,940,000
Water and Wastewater	45,390,000	67,636,000
New Public Schools & Additions	34,925,500	47,100,000
Housing	-	18,388,080
School Renovations	11,000,000	3,695,000
Other Facilities	-	14,000,000
Recreation	1,320,000	7,460,000
Fire Protection	5,700,000	-
Law Enforcement	2,000,000	1,080,000
Public Health Facilities	2,800,000	-
Business District Development	2,000,000	-
Libraries, Museums, & Historic Sites	1,800,000	-
Public Buildings	700,000	1,100,000
Community Development	-	380,000
School-System-wide	300,000	-
Broadband	-	-
Industrial Sites and Parks	-	-
Other Education	-	-
Other Utilities	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 293,159,145</b>	<b>\$ 374,961,391</b>

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



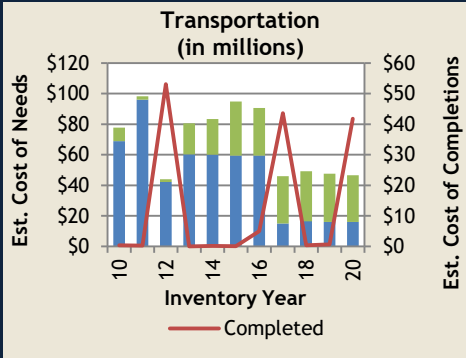
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Wayne County

Total Estimated Cost\* for Infrastructure Improvements

**\$109,018,178**

### TOP 3

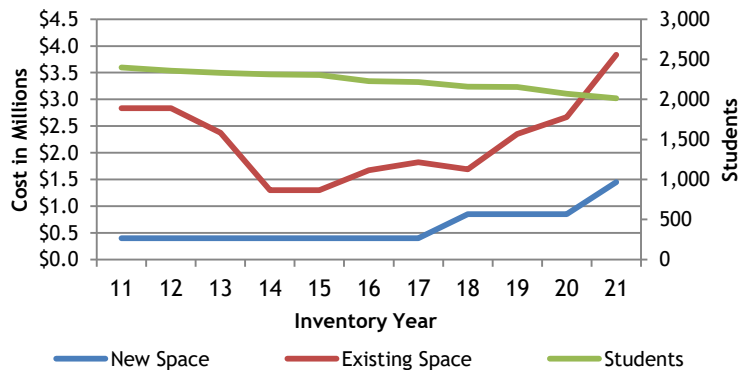


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Wayne County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 40,939,000	\$ 5,822,744
Law Enforcement	22,640,000	20,900,000
Industrial Sites and Parks	5,000,000	1,107,684
School Renovations	4,360,000	614,000
New Public Schools & Additions	2,190,000	-
Water and Wastewater	1,000,000	1,066,000
Community Development	1,500,000	-
Solid Waste	-	950,000
Recreation	-	928,750
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>\$ 77,629,000</b>	<b>\$ 31,389,178</b>

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



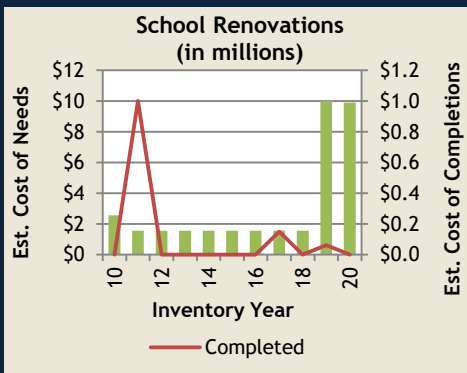
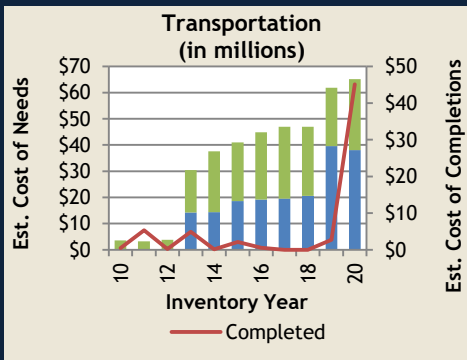
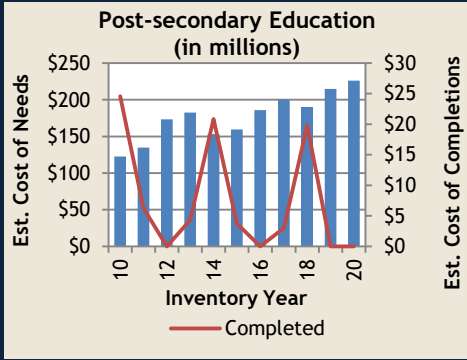
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Weakley County

Total Estimated Cost\* for Infrastructure Improvements

**\$264,353,242**

## TOP 3

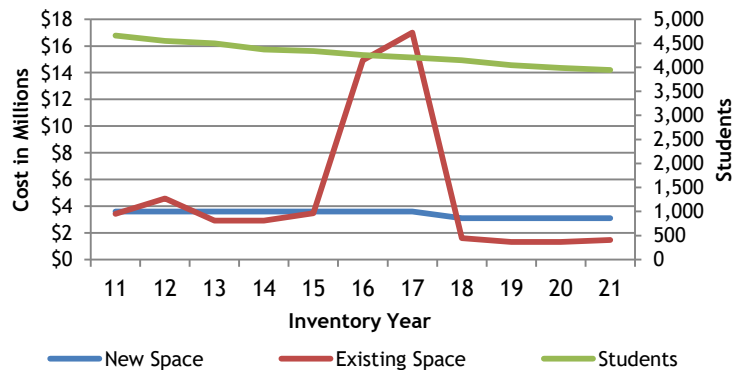


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Weakley County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Post-secondary Education	\$ 85,670,000	\$ 91,736,693
Transportation	43,251,300	15,532,485
School Renovations	550,000	7,975,000
Public Buildings	4,400,000	3,850,000
Water and Wastewater	2,500,000	1,254,829
New Public Schools & Additions	3,100,000	-
Industrial Sites and Parks	500,000	1,007,935
Recreation	1,000,000	-
Storm Water	1,000,000	-
Fire Protection	750,000	-
Libraries, Museums, & Historic Sites	-	150,000
Law Enforcement	125,000	-
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Other Education	-	-
Other Facilities	-	-
Other Utilities	-	-
Public Health Facilities	-	-
School-System-wide	-	-
Solid Waste	-	-
<b>Total</b>	<b>\$ 142,846,300</b>	<b>\$ 121,506,942</b>

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



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

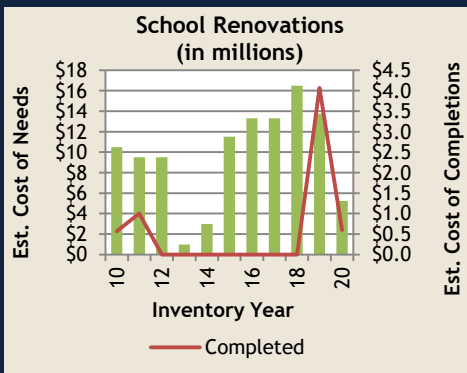
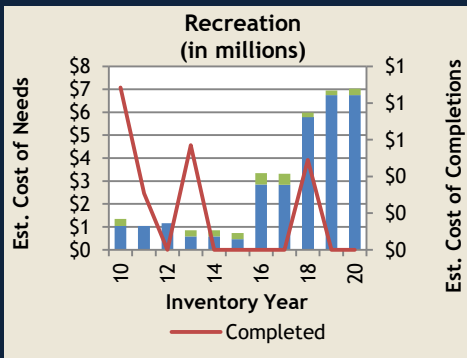
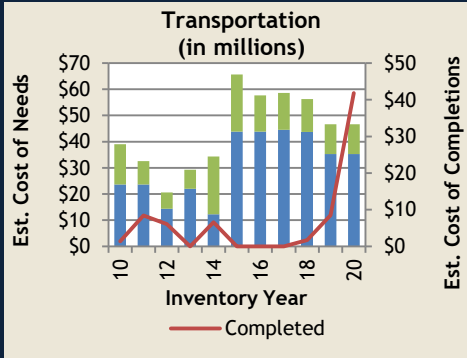


## White County

Total Estimated Cost\* for Infrastructure Improvements

**\$70,431,690**

**TOP 3**

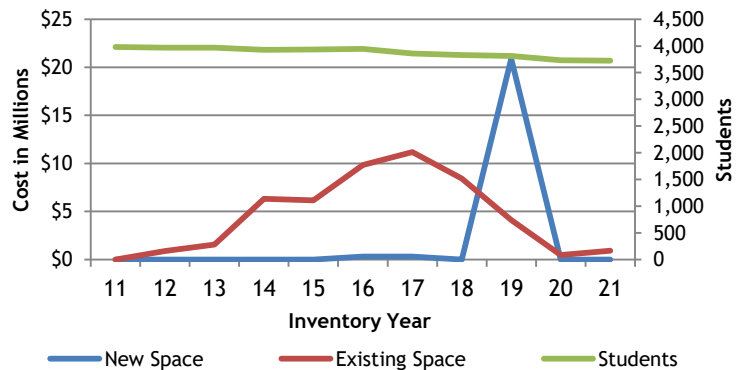


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for White County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 36,833,000	\$ 380,000
Recreation	7,655,000	-
School Renovations	6,000,000	1,256,000
Public Health Facilities	5,000,000	-
Public Buildings	4,000,000	500,000
Solid Waste	-	3,000,000
Industrial Sites and Parks	-	2,000,000
Water and Wastewater	600,000	1,137,690
School-System-wide	-	1,000,000
Other Utilities	-	900,000
Law Enforcement	-	170,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Fire Protection	-	-
Housing	-	-
Libraries, Museums, & Historic Sites	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Post-secondary Education	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 60,088,000</b>	<b>\$ 10,343,690</b>

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



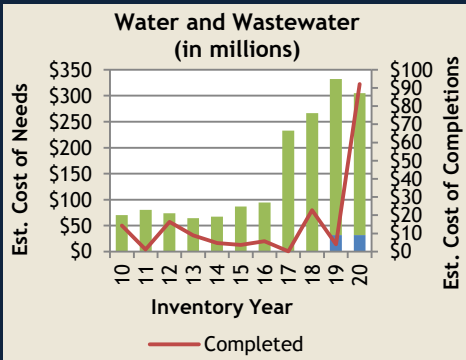
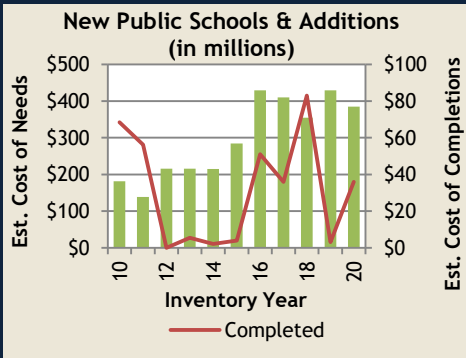
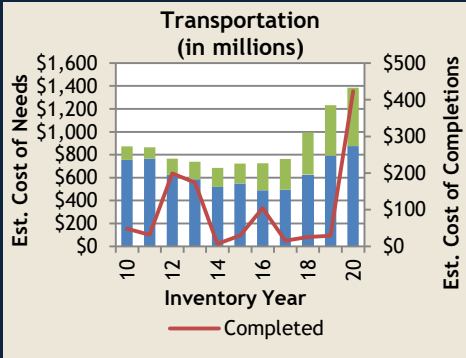
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Williamson County

Total Estimated Cost\* for Infrastructure Improvements

**\$2,848,256,718**

**TOP 3**

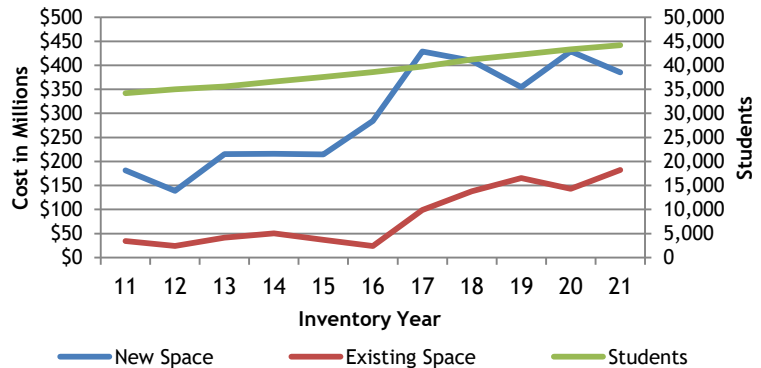


■ = Local  
■ = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Williamson County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 389,765,570	\$ 1,044,131,183
New Public Schools & Additions	198,000,000	246,000,000
Water and Wastewater	87,139,441	259,587,976
Recreation	58,453,845	122,387,918
School Renovations	43,800,000	102,205,000
Post-secondary Education	27,500,000	82,140,000
Fire Protection	45,127,500	21,780,000
Public Buildings	-	41,700,000
School-System-wide	-	20,500,000
Other Facilities	-	14,050,000
Storm Water	4,385,000	8,170,545
Solid Waste	6,090,000	5,800,000
Libraries, Museums, & Historic Sites	-	10,967,870
Business District Development	8,100,000	474,870
Broadband	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Law Enforcement	-	-
Other Education	-	-
Other Utilities	-	-
Public Health Facilities	-	-
<b>Total</b>	<b>\$ 868,361,356</b>	<b>\$ 1,979,895,362</b>

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



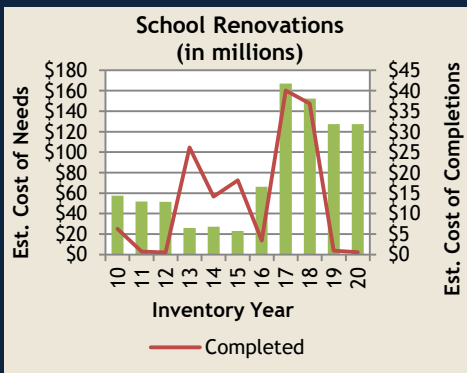
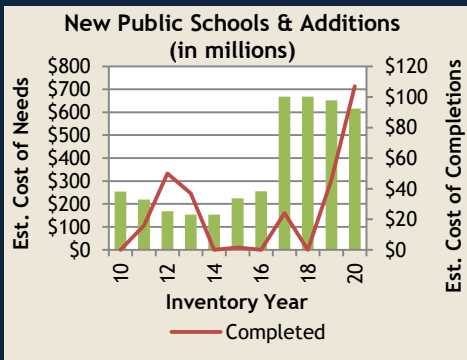
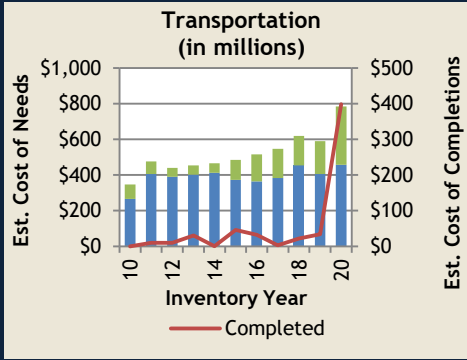
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Wilson County

Total Estimated Cost\* for Infrastructure Improvements

**\$1,905,516,565**

## TOP 3

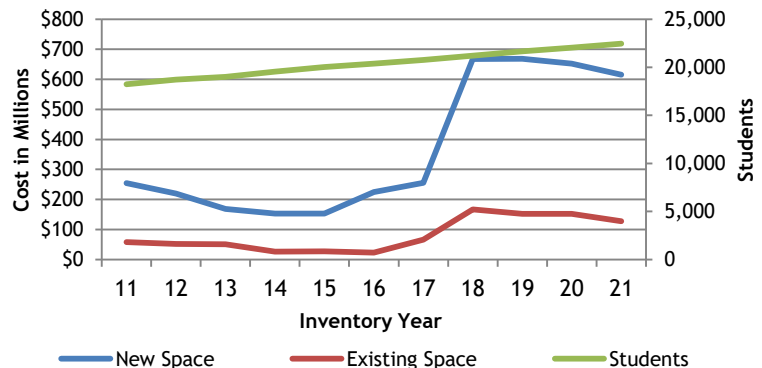


- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Wilson County Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 448,150,000	\$ 433,896,817
New Public Schools & Additions	408,000,000	204,000,000
School Renovations	143,783,500	1,515,000
Water and Wastewater	56,200,000	64,162,296
Other Facilities	4,000,000	47,865,126
Recreation	7,820,000	22,943,826
Solid Waste	15,500,000	2,850,000
Post-secondary Education	15,500,000	-
Law Enforcement	-	11,840,000
Fire Protection	3,500,000	4,590,000
Public Buildings	3,000,000	2,500,000
School-System-wide	2,150,000	-
Public Health Facilities	1,200,000	-
Other Utilities	-	550,000
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
Libraries, Museums, & Historic Sites	-	-
Other Education	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 1,108,803,500</b>	<b>\$ 796,713,065</b>

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



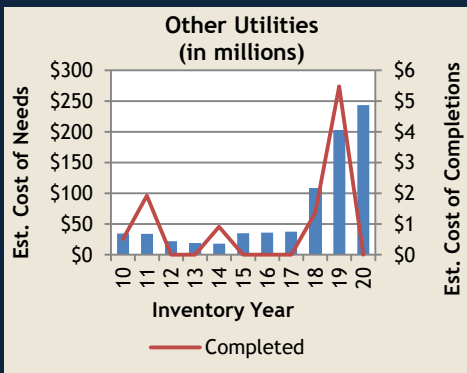
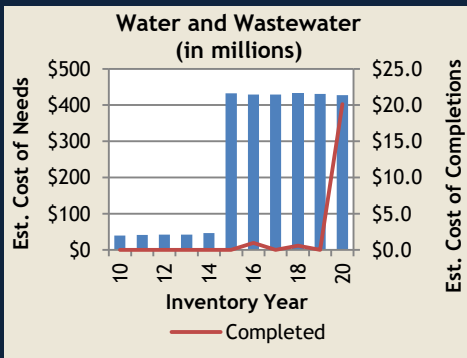
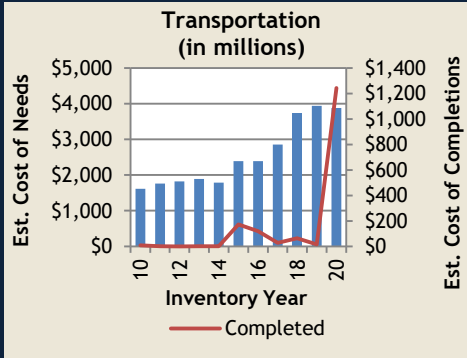
\*Total Estimated Cost = Conceptual + Planning & Design + Construction

## Multi-county

Total Estimated Cost\* for Infrastructure Improvements

**\$4,979,012,532**

## TOP 3



- = Local
- = Regional (Serves Multiple Counties)

### Estimated Cost of Needed Infrastructure for Multi-county Five-year period July 2021 through June 2026

Project Type	Conceptual	Planning & Design + Construction
Transportation	\$ 1,230,809,000	\$ 2,567,527,425
Water and Wastewater	14,636,410	410,777,000
Other Utilities	500,000	256,775,000
Post-secondary Education	106,260,000	128,734,798
Recreation	132,145,000	5,550,000
Law Enforcement	17,000,000	50,510,000
Public Buildings	48,000,000	9,369,700
Fire Protection	283,000	-
Libraries, Museums, & Historic Sites	-	135,199
Broadband	-	-
Business District Development	-	-
Community Development	-	-
Housing	-	-
Industrial Sites and Parks	-	-
New Public Schools & Additions	-	-
Other Education	-	-
Other Facilities	-	-
Public Health Facilities	-	-
School Renovations	-	-
School-System-wide	-	-
Solid Waste	-	-
Storm Water	-	-
<b>Total</b>	<b>\$ 1,549,633,410</b>	<b>\$ 3,429,379,122</b>

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

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

July 2021 through June 2026

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

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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 (TACIR) 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 2021 through June 2026

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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 TACIR to compile and maintain an inventory of needed infrastructure within this state. TACIR 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 TACIR 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-first 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.
- TACIR 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.
- TACIR staff review information to ensure that all required fields are entered and that valid information is entered for each field.
- For each type of need, TACIR 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.

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

- Every 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 2021 through June 2026

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## APPENDIX C: INVENTORY FORMS

Two separate inventory forms were used to collect data for the July 2021 through June 2026 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.

TACIR 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 TACIR, 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, TACIR 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, 2021, and June 30, 2041.  
 Record all information based on the project status as of July 1, 2021.  
 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:**

<p><u>List A (select no more than one)</u></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Business District Development</li> <li><input type="checkbox"/> Community Development</li> <li><input type="checkbox"/> Fire Protection</li> <li><input type="checkbox"/> Public Housing</li> <li><input type="checkbox"/> Industrial Sites &amp; Parks</li> <li><input type="checkbox"/> K-12 New School Construction                      (select sub-type)  <input type="checkbox"/> new school</li> <li><input type="checkbox"/> Law Enforcement</li> <li><input type="checkbox"/> School-system-wide Need</li> <li><input type="checkbox"/> Libraries, Museums &amp; Historic Sites</li> <li><input type="checkbox"/> Other Education</li> <li><input type="checkbox"/> Other Facilities</li> <li><input type="checkbox"/> Post-secondary Education</li> <li><input type="checkbox"/> Public Buildings</li> <li><input type="checkbox"/> Public Health Facilities</li> <li><input type="checkbox"/> Recreation</li> <li><input type="checkbox"/> Solid Waste</li> </ul>	<p><u>List B (select no more than one)</u></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Other Utilities</li> <li><input type="checkbox"/> Broadband</li> <li><input type="checkbox"/> Storm Water</li> <li><input type="checkbox"/> Transportation (TDOT# if known _____)                      (select sub-type)  <input type="checkbox"/> air <input type="checkbox"/> bridge <input type="checkbox"/> rail <input type="checkbox"/> road <input type="checkbox"/> ITS <input type="checkbox"/> transit  <input type="checkbox"/> navigation <input type="checkbox"/> sidewalk <input type="checkbox"/> signalization  <input type="checkbox"/> other _____</li> <li><input type="checkbox"/> Water &amp; Wastewater                      (select sub-type)  <input type="checkbox"/> water supply <input type="checkbox"/> wastewater <input type="checkbox"/> both</li> </ul>
---	---
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 (list applicable federal law) _____	<input type="checkbox"/> State Mandate (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, 2021:**

- 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, 2021, and June 30, 2041.  
 Record all information based on the condition or project status as of July 1, 2021.

*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, 2021</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 (must be ≥\$50,000)	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 2021-22 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, 2021, 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 2021-22 (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 2021-22? \_\_\_\_\_

**C4.** Estimate the cost for the additional classrooms (permanent or portable) necessary to comply with the EIA teacher-pupil ratio in school year 2021-22.

Type of Classrooms to be Added by Stage of Development	Number	Stage of Development	Estimated Cost	Square Footage
<i>Example: Permanent Classrooms</i>	<i>6</i>	<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 2021 through June 2026

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**Table D-1a. All Needs by County**  
*Five-year Period July 2021 through June 2026*

County	2021 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	77,576	\$ 220,550,473	\$ 213,759,749	\$2,755	226	\$ 434,310,222	\$5,599
Bedford	51,119	196,755,020	132,033,764	\$2,583	196	328,788,784	\$6,432
Benton	15,872	448,948,500	53,033,151	\$3,341	107	501,981,651	\$31,627
Bledsoe	15,234	174,523,200	25,481,528	\$1,673	97	200,004,728	\$13,129
Blount	137,605	921,331,600	281,546,794	\$2,046	228	1,202,878,394	\$8,742
Bradley	110,162	326,216,697	135,306,127	\$1,228	175	461,522,824	\$4,189
Campbell	39,578	201,672,700	83,285,358	\$2,104	161	284,958,058	\$7,200
Cannon	14,553	24,025,000	38,059,438	\$2,615	89	62,084,438	\$4,266
Carroll	28,432	115,612,262	24,282,704	\$854	134	139,894,966	\$4,920
Carter	56,134	81,700,259	106,832,220	\$1,903	236	188,532,479	\$3,359
Cheatham	41,523	174,859,286	154,140,828	\$3,712	102	329,000,114	\$7,923
Chester	17,504	43,644,200	32,696,337	\$1,868	77	76,340,537	\$4,361
Claiborne	32,267	81,353,455	41,869,898	\$1,298	110	123,223,353	\$3,819
Clay	7,555	28,539,145	15,864,000	\$2,100	29	44,403,145	\$5,877
Cocke	36,418	228,234,200	83,593,012	\$2,295	195	311,827,212	\$8,562
Coffee	59,032	99,603,250	121,651,611	\$2,061	161	221,254,861	\$3,748
Crockett	13,979	21,232,000	46,819,552	\$3,349	118	68,051,552	\$4,868
Cumberland	62,451	400,479,644	136,734,000	\$2,189	98	537,213,644	\$8,602
Davidson	703,953	3,718,231,990	7,292,256,640	\$10,359	699	11,010,488,630	\$15,641
Decatur	11,391	81,997,409	6,216,700	\$546	36	88,214,109	\$7,744
DeKalb	20,478	83,176,200	46,092,521	\$2,251	61	129,268,721	\$6,313
Dickson	55,292	123,138,000	152,568,201	\$2,759	152	275,706,201	\$4,986
Dyer	36,615	306,034,450	95,004,669	\$2,595	159	401,039,119	\$10,953
Fayette	42,832	404,401,040	55,950,467	\$1,306	202	460,351,507	\$10,748
Fentress	18,850	108,144,000	31,470,000	\$1,669	45	139,614,000	\$7,407
Franklin	43,215	41,212,740	27,382,233	\$634	75	68,594,973	\$1,587
Gibson	50,541	56,640,729	75,509,173	\$1,494	234	132,149,902	\$2,615
Giles	30,542	78,339,075	56,459,077	\$1,849	143	134,798,152	\$4,414
Grainger	23,763	96,807,619	22,205,405	\$934	70	119,013,024	\$5,008
Greene	70,621	258,105,300	199,922,916	\$2,831	262	458,028,216	\$6,486
Grundy	13,622	94,825,090	18,986,471	\$1,394	71	113,811,561	\$8,355
Hamblen	64,468	226,951,800	127,783,342	\$1,982	83	354,735,142	\$5,502
Hamilton	369,135	2,989,841,382	577,195,181	\$1,564	446	3,567,036,563	\$9,663
Hancock	6,787	22,765,000	20,711,181	\$3,052	46	43,476,181	\$6,406
Hardeman	25,426	194,841,000	33,234,791	\$1,307	114	228,075,791	\$8,970
Hardin	26,892	186,755,936	42,065,500	\$1,564	142	228,821,436	\$8,509
Hawkins	57,288	110,945,520	103,210,304	\$1,802	231	214,155,824	\$3,738
Haywood	17,694	127,392,640	29,072,633	\$1,643	127	156,465,273	\$8,843
Henderson	27,953	175,113,830	33,647,453	\$1,204	122	208,761,283	\$7,468
Henry	32,239	240,808,503	30,105,440	\$934	108	270,913,943	\$8,403
Hickman	25,307	115,403,277	114,935,150	\$4,542	191	230,338,427	\$9,102
Houston	8,317	9,858,116	28,784,640	\$3,461	62	38,642,756	\$4,646
Humphreys	19,211	158,815,315	121,067,725	\$6,302	149	279,883,040	\$14,569
Jackson	11,750	69,119,000	23,467,000	\$1,997	60	92,586,000	\$7,880
Jefferson	55,624	370,631,810	78,692,121	\$1,415	143	449,323,931	\$8,078
Johnson	18,170	165,422,200	36,934,644	\$2,033	91	202,356,844	\$11,137
Knox	486,677	3,101,888,574	935,343,511	\$1,922	533	4,037,232,085	\$8,296
Lake	7,128	67,670,100	23,276,000	\$3,265	48	90,946,100	\$12,759
Lauderdale	25,108	336,154,890	65,147,702	\$2,595	131	401,302,592	\$15,983
Lawrence	44,828	49,652,118	50,930,355	\$1,136	97	100,582,473	\$2,244

**Table D-1a. All Needs by County**  
*Five-year Period July 2021 through June 2026*

County	2021 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Lewis	12,857	6,259,368	29,802,200	\$2,318	54	36,061,568	\$2,805
Lincoln	35,433	31,020,000	90,455,024	\$2,553	116	121,475,024	\$3,428
Loudon	56,690	301,175,657	77,421,390	\$1,366	81	378,597,047	\$6,678
McMinn	54,059	58,013,761	90,966,038	\$1,683	147	148,979,799	\$2,756
McNairy	25,860	35,574,800	56,298,960	\$2,177	111	91,873,760	\$3,553
Macon	25,699	31,261,701	98,664,947	\$3,839	70	129,926,648	\$5,056
Madison	98,775	735,764,924	142,872,600	\$1,446	330	878,637,524	\$8,895
Marion	28,877	214,420,243	88,005,756	\$3,048	146	302,425,999	\$10,473
Marshall	34,984	36,381,623	61,577,489	\$1,760	116	97,959,112	\$2,800
Maury	104,760	223,673,049	254,381,830	\$2,428	307	478,054,879	\$4,563
Meigs	13,049	7,509,859	13,898,075	\$1,065	52	21,407,934	\$1,641
Monroe	46,698	65,862,000	99,372,921	\$2,128	124	165,234,921	\$3,538
Montgomery	227,900	1,031,278,811	1,329,544,612	\$5,834	449	2,360,823,423	\$10,359
Moore	6,644	18,417,626	35,943,200	\$5,410	35	54,360,826	\$8,182
Morgan	21,254	396,955,087	17,053,584	\$802	70	414,008,671	\$19,479
Obion	30,466	487,678,755	61,639,415	\$2,023	197	549,318,170	\$18,031
Overton	22,839	17,218,166	24,265,871	\$1,062	48	41,484,037	\$1,816
Perry	8,472	62,360,001	37,868,076	\$4,470	77	100,228,077	\$11,831
Pickett	5,079	3,366,000	27,208,859	\$5,357	16	30,574,859	\$6,020
Polk	17,776	310,936,840	51,010,628	\$2,870	57	361,947,468	\$20,362
Putnam	81,188	518,614,031	145,078,254	\$1,787	178	663,692,285	\$8,175
Rhea	33,136	134,825,723	50,095,838	\$1,512	59	184,921,561	\$5,581
Roane	53,992	226,175,241	151,790,673	\$2,811	146	377,965,914	\$7,000
Robertson	74,098	368,938,815	312,382,161	\$4,216	213	681,320,976	\$9,195
Rutherford	352,182	1,117,986,342	1,475,381,137	\$4,189	401	2,593,367,479	\$7,364
Scott	21,917	200,797,430	33,505,100	\$1,529	82	234,302,530	\$10,690
Sequatchie	16,396	45,445,600	87,971,520	\$5,365	25	133,417,120	\$8,137
Sevier	99,517	257,020,282	416,799,388	\$4,188	343	673,819,670	\$6,771
Shelby	924,454	3,311,307,659	2,631,628,080	\$2,847	1,569	5,942,935,739	\$6,429
Smith	20,172	53,097,000	38,266,902	\$1,897	71	91,363,902	\$4,529
Stewart	13,855	10,394,000	42,754,192	\$3,086	52	53,148,192	\$3,836
Sullivan	159,265	431,258,452	666,350,989	\$4,184	379	1,097,609,441	\$6,892
Sumner	200,557	373,161,536	750,206,824	\$3,741	405	1,123,368,360	\$5,601
Tipton	61,004	414,199,159	67,545,416	\$1,107	173	481,744,575	\$7,897
Trousdale	12,035	139,737,000	65,319,720	\$5,427	57	205,056,720	\$17,038
Unicoi	17,698	34,431,000	46,382,451	\$2,621	85	80,813,451	\$4,566
Union	20,040	116,461,500	33,559,957	\$1,675	64	150,021,457	\$7,486
Van Buren	6,324	80,427,778	3,883,694	\$614	18	84,311,472	\$13,332
Warren	41,523	55,245,334	102,808,547	\$2,476	116	158,053,881	\$3,806
Washington	134,236	381,749,901	286,370,635	\$2,133	212	668,120,536	\$4,977
Wayne	16,409	66,052,584	42,965,594	\$2,618	128	109,018,178	\$6,644
Weakley	33,036	213,360,723	50,992,519	\$1,544	129	264,353,242	\$8,002
White	27,650	42,538,000	27,893,690	\$1,009	36	70,431,690	\$2,547
Williamson	255,735	1,037,734,970	1,810,521,748	\$7,080	416	2,848,256,718	\$11,138
Wilson	151,917	576,437,176	1,329,079,389	\$8,749	440	1,905,516,565	\$12,543
Multi-county	6,975,218	4,979,012,532	0	\$0	242	4,979,012,532	\$714
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 37,221,903,583</b>	<b>\$ 25,640,405,110</b>	<b>\$3,676</b>	<b>16,314</b>	<b>\$ 62,862,308,693</b>	<b>\$9,012</b>

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

**Table D-1b. Needs by County and Stage of Development**  
**Number and Estimated Cost**  
*Five-year Period July 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	106	46.9 % 138.8	80	35.4 % 252.1	40	17.7 % 43.4
Bedford	143	73.0 % 130.1	40	20.4 % 158.8	13	6.6 % 39.9
Benton	69	64.5 % 177.3	14	13.1 % 318.9	24	22.4 % 5.8
Bledsoe	72	74.2 % 71.3	22	22.7 % 121.0	3	3.1 % 7.7
Blount	107	46.9 % 201.6	86	37.7 % 876.8	35	15.4 % 124.5
Bradley	97	55.4 % 83.8	47	26.9 % 274.0	31	17.7 % 103.8
Campbell	86	53.4 % 86.1	40	24.8 % 154.7	35	21.7 % 44.1
Cannon	62	69.7 % 28.7	20	22.5 % 29.4	7	7.9 % 4.0
Carroll	89	66.4 % 56.0	21	15.7 % 79.6	24	17.9 % 4.2
Carter	166	70.3 % 133.4	53	22.5 % 34.1	17	7.2 % 21.0
Cheatham	63	61.8 % 41.3	27	26.5 % 271.6	12	11.8 % 16.1
Chester	58	75.3 % 41.7	13	16.9 % 33.6	6	7.8 % 1.0
Claiborne	85	77.3 % 53.6	19	17.3 % 52.4	6	5.5 % 17.2
Clay	21	72.4 % 17.4	8	27.6 % 27.1	0	0.0 % 0.0
Cocke	87	44.6 % 72.9	66	33.8 % 227.9	42	21.5 % 11.1
Coffee	113	70.2 % 77.5	36	22.4 % 120.3	12	7.5 % 23.5
Crockett	86	72.9 % 36.2	16	13.6 % 16.7	16	13.6 % 15.1
Cumberland	68	69.4 % 127.7	18	18.4 % 170.5	12	12.2 % 239.1
Davidson	482	69.0 % 6,242.1	141	20.2 % 2,544.6	76	10.9 % 2,223.8
Decatur	29	80.6 % 85.5	3	8.3 % 0.6	4	11.1 % 2.1
DeKalb	43	70.5 % 27.6	8	13.1 % 28.1	10	16.4 % 73.6
Dickson	106	69.7 % 137.2	36	23.7 % 117.0	10	6.6 % 21.6
Dyer	103	64.8 % 131.7	41	25.8 % 261.0	15	9.4 % 8.3
Fayette	154	76.2 % 297.6	37	18.3 % 147.5	11	5.4 % 15.3
Fentress	22	48.9 % 44.4	15	33.3 % 91.5	8	17.8 % 3.8
Franklin	59	78.7 % 48.6	13	17.3 % 12.9	3	4.0 % 7.0
Gibson	169	72.2 % 84.9	42	17.9 % 24.1	23	9.8 % 23.2
Giles	113	79.0 % 94.1	26	18.2 % 38.6	4	2.8 % 2.1
Grainger	51	72.9 % 21.7	13	18.6 % 87.7	6	8.6 % 9.6
Greene	191	72.9 % 219.5	44	16.8 % 195.4	27	10.3 % 43.2
Grundy	49	69.0 % 91.1	16	22.5 % 20.0	6	8.5 % 2.7
Hamblen	55	66.3 % 132.3	13	15.7 % 170.0	15	18.1 % 52.5
Hamilton	237	53.1 % 1,075.2	127	28.5 % 926.1	82	18.4 % 1,565.7
Hancock	22	47.8 % 36.5	23	50.0 % 6.7	1	2.2 % 0.3
Hardeman	98	86.0 % 128.3	12	10.5 % 99.0	4	3.5 % 0.8
Hardin	73	51.4 % 152.6	27	19.0 % 43.9	42	29.6 % 32.3

**Table D-1b. Needs by County and Stage of Development**  
 Number and Estimated Cost  
 Five-year Period July 2021 through June 2026

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Hawkins	159	68.8 %	58	25.1 %	14	6.1 %
Haywood	100	78.7 %	19	15.0 %	8	6.3 %
Henderson	98	80.3 %	15	12.3 %	9	7.4 %
Henry	61	56.5 %	34	31.5 %	13	12.0 %
Hickman	148	77.5 %	39	20.4 %	4	2.1 %
Houston	50	80.6 %	9	14.5 %	3	4.8 %
Humphreys	116	77.9 %	29	19.5 %	4	2.7 %
Jackson	40	66.7 %	13	21.7 %	7	11.7 %
Jefferson	82	57.3 %	43	30.1 %	18	12.6 %
Johnson	70	76.9 %	17	18.7 %	4	4.4 %
Knox	327	61.4 %	92	17.3 %	114	21.4 %
Lake	36	75.0 %	8	16.7 %	4	8.3 %
Lauderdale	93	71.0 %	31	23.7 %	7	5.3 %
Lawrence	65	67.0 %	24	24.7 %	8	8.2 %
Lewis	47	87.0 %	4	7.4 %	3	5.6 %
Lincoln	92	79.3 %	18	15.5 %	6	5.2 %
Loudon	42	51.9 %	20	24.7 %	19	23.5 %
McMinn	109	74.1 %	22	15.0 %	16	10.9 %
McNairy	87	78.4 %	14	12.6 %	10	9.0 %
Macon	46	65.7 %	21	30.0 %	3	4.3 %
Madison	252	76.4 %	62	18.8 %	16	4.8 %
Marion	97	66.4 %	39	26.7 %	10	6.8 %
Marshall	81	69.8 %	18	15.5 %	17	14.7 %
Maury	233	75.9 %	61	19.9 %	13	4.2 %
Meigs	40	76.9 %	9	17.3 %	3	5.8 %
Monroe	77	62.1 %	30	24.2 %	17	13.7 %
Montgomery	340	75.7 %	85	18.9 %	24	5.3 %
Moore	17	48.6 %	11	31.4 %	7	20.0 %
Morgan	38	54.3 %	22	31.4 %	10	14.3 %
Obion	132	67.0 %	31	15.7 %	34	17.3 %
Overton	21	43.8 %	22	45.8 %	5	10.4 %
Perry	61	79.2 %	10	13.0 %	6	7.8 %
Pickett	10	62.5 %	3	18.8 %	3	18.8 %
Polk	37	64.9 %	14	24.6 %	6	10.5 %
Putnam	89	50.0 %	42	23.6 %	47	26.4 %
Rhea	35	59.3 %	19	32.2 %	5	8.5 %

**Table D-1b. Needs by County and Stage of Development**  
**Number and Estimated Cost**  
*Five-year Period July 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Roane	58	97.6	55	255.4	33	25.0
Robertson	153	105.7	42	404.7	18	171.0
Rutherford	228	1,450.9	127	809.4	46	333.1
Scott	62	46.4	14	176.2	6	11.7
Sequatchie	14	11.5	4	118.4	7	3.5
Sevier	208	178.9	98	337.0	37	157.9
Shelby	1096	2,102.8	255	2,269.5	218	1,570.6
Smith	44	65.1	19	24.4	8	1.9
Stewart	39	38.4	8	12.9	5	1.9
Sullivan	232	474.6	92	504.9	55	118.1
Sumner	275	360.2	92	422.8	38	340.4
Tipton	93	134.8	36	330.9	44	16.1
Trousdale	42	79.3	12	117.7	3	8.0
Unicoi	68	44.9	13	35.2	4	0.7
Union	35	48.0	21	98.4	8	3.6
Van Buren	10	34.5	5	8.3	3	41.6
Warren	80	86.7	16	37.5	20	33.8
Washington	143	293.2	43	221.4	26	153.6
Wayne	100	77.6	16	13.6	12	17.8
Weakley	93	142.8	24	21.5	12	100.0
White	20	60.1	10	8.1	6	2.2
Williamson	249	868.4	130	1,347.1	37	632.8
Wilson	356	1,108.8	57	578.4	27	218.3
Multi-county	132	1,549.6	71	2,536.1	39	893.3
<b>Grand Total</b>	<b>10,892</b>	<b>\$ 24,971.9</b>	<b>3,531</b>	<b>\$ 24,721.1</b>	<b>1,891</b>	<b>\$ 13,169.3</b>

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

*Five-year period July 2021 through June 2026*

County	2021 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	77,576	\$ 197,990,473	\$ 22,806,274	\$294	88	\$ 220,796,747	\$2,846
Bedford	51,119	143,055,020	30,343,257	\$594	114	173,398,277	\$3,392
Benton	15,872	435,843,500	10,022,735	\$631	43	445,866,235	\$28,091
Bledsoe	15,234	75,591,000	9,771,528	\$641	45	85,362,528	\$5,603
Blount	137,605	767,224,672	90,238,775	\$656	112	857,463,447	\$6,231
Bradley	110,162	241,476,972	52,982,283	\$481	87	294,459,255	\$2,673
Campbell	39,578	175,611,700	22,594,019	\$571	78	198,205,719	\$5,008
Cannon	14,553	24,025,000	25,378,355	\$1,744	72	49,403,355	\$3,395
Carroll	28,432	108,334,800	10,965,875	\$386	79	119,300,675	\$4,196
Carter	56,134	61,043,210	42,348,157	\$754	116	103,391,367	\$1,842
Cheatham	41,523	169,019,286	26,930,920	\$649	66	195,950,206	\$4,719
Chester	17,504	29,264,200	20,533,200	\$1,173	47	49,797,400	\$2,845
Claiborne	32,267	79,553,455	8,151,000	\$253	36	87,704,455	\$2,718
Clay	7,555	19,839,145	4,389,000	\$581	18	24,228,145	\$3,207
Cocke	36,418	218,944,200	24,041,284	\$660	68	242,985,484	\$6,672
Coffee	59,032	97,603,250	33,906,611	\$574	127	131,509,861	\$2,228
Crockett	13,979	21,232,000	6,724,000	\$481	64	27,956,000	\$2,000
Cumberland	62,451	384,527,644	53,379,000	\$855	67	437,906,644	\$7,012
Davidson	703,953	2,130,718,777	2,000,758,340	\$2,842	364	4,131,477,117	\$5,869
Decatur	11,391	81,997,409	3,384,000	\$297	27	85,381,409	\$7,496
DeKalb	20,478	77,585,000	15,135,521	\$739	35	92,720,521	\$4,528
Dickson	55,292	99,060,000	28,128,416	\$509	104	127,188,416	\$2,300
Dyer	36,615	292,488,450	45,037,720	\$1,230	96	337,526,170	\$9,218
Fayette	42,832	174,141,040	45,725,417	\$1,068	163	219,866,457	\$5,133
Fentress	18,850	90,774,000	25,795,000	\$1,368	24	116,569,000	\$6,184
Franklin	43,215	32,492,740	15,038,733	\$348	42	47,531,473	\$1,100
Gibson	50,541	49,880,729	38,430,423	\$760	172	88,311,152	\$1,747
Giles	30,542	32,497,725	27,649,827	\$905	117	60,147,552	\$1,969
Grainger	23,763	95,807,619	7,586,601	\$319	40	103,394,220	\$4,351
Greene	70,621	204,863,300	48,012,193	\$680	127	252,875,493	\$3,581
Grundy	13,622	18,972,200	3,985,617	\$293	30	22,957,817	\$1,685
Hamblen	64,468	214,021,800	12,880,342	\$200	54	226,902,142	\$3,520
Hamilton	369,135	2,103,970,330	201,742,066	\$547	232	2,305,712,396	\$6,246
Hancock	6,787	22,765,000	6,564,599	\$967	27	29,329,599	\$4,321
Hardeman	25,426	125,011,000	28,693,291	\$1,129	89	153,704,291	\$6,045
Hardin	26,892	179,165,936	34,050,300	\$1,266	92	213,216,236	\$7,929
Hawkins	57,288	109,992,700	45,457,570	\$793	98	155,450,270	\$2,713
Haywood	17,694	126,467,640	13,998,000	\$791	88	140,465,640	\$7,939
Henderson	27,953	160,238,830	26,694,803	\$955	105	186,933,633	\$6,687
Henry	32,239	190,121,232	22,186,320	\$688	72	212,307,552	\$6,585
Hickman	25,307	79,072,577	45,550,150	\$1,800	152	124,622,727	\$4,924
Houston	8,317	9,858,116	7,617,640	\$916	36	17,475,756	\$2,101
Humphreys	19,211	148,045,315	67,696,645	\$3,524	120	215,741,960	\$11,230
Jackson	11,750	52,869,000	7,296,000	\$621	39	60,165,000	\$5,120
Jefferson	55,624	352,781,810	14,455,665	\$260	68	367,237,475	\$6,602
Johnson	18,170	96,972,200	17,797,965	\$980	55	114,770,165	\$6,316
Knox	486,677	1,386,019,877	253,546,581	\$521	288	1,639,566,458	\$3,369
Lake	7,128	6,460,100	5,096,000	\$715	10	11,556,100	\$1,621
Lauderdale	25,108	287,204,890	37,886,466	\$1,509	95	325,091,356	\$12,948
Lawrence	44,828	14,432,505	23,156,452	\$517	66	37,588,957	\$839

**Table D-2a. Transportation Needs by County***Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Lewis	12,857	5,269,368	21,802,200	\$1,696	50	27,071,568	\$2,106
Lincoln	35,433	29,530,000	34,432,359	\$972	89	63,962,359	\$1,805
Loudon	56,690	301,175,657	7,878,846	\$139	50	309,054,503	\$5,452
McMinn	54,059	30,102,711	25,971,331	\$480	69	56,074,042	\$1,037
McNairy	25,860	29,774,800	9,729,000	\$376	64	39,503,800	\$1,528
Macon	25,699	30,581,701	18,753,347	\$730	45	49,335,048	\$1,920
Madison	98,775	598,580,395	56,277,000	\$570	146	654,857,395	\$6,630
Marion	28,877	208,892,143	14,611,234	\$506	74	223,503,377	\$7,740
Marshall	34,984	27,544,123	21,606,307	\$618	83	49,150,430	\$1,405
Maury	104,760	159,024,566	90,924,100	\$868	245	249,948,666	\$2,386
Meigs	13,049	7,399,859	4,817,075	\$369	24	12,216,934	\$936
Monroe	46,698	55,892,000	11,473,252	\$246	38	67,365,252	\$1,443
Montgomery	227,900	702,661,020	592,934,797	\$2,602	121	1,295,595,817	\$5,685
Moore	6,644	9,771,000	7,413,200	\$1,116	18	17,184,200	\$2,586
Morgan	21,254	378,855,087	11,431,584	\$538	41	390,286,671	\$18,363
Obion	30,466	478,808,755	37,080,219	\$1,217	120	515,888,974	\$16,933
Overton	22,839	10,248,166	4,143,000	\$181	19	14,391,166	\$630
Perry	8,472	61,265,001	34,436,406	\$4,065	72	95,701,407	\$11,296
Pickett	5,079	1,516,000	545,000	\$107	6	2,061,000	\$406
Polk	17,776	302,114,200	16,185,809	\$911	41	318,300,009	\$17,906
Putnam	81,188	106,500,299	57,100,022	\$703	63	163,600,321	\$2,015
Rhea	33,136	121,255,006	8,650,178	\$261	33	129,905,184	\$3,920
Roane	53,992	157,930,020	34,576,778	\$640	62	192,506,798	\$3,565
Robertson	74,098	365,738,815	24,448,561	\$330	81	390,187,376	\$5,266
Rutherford	352,182	499,774,642	619,003,241	\$1,758	183	1,118,777,883	\$3,177
Scott	21,917	199,947,430	20,600,100	\$940	62	220,547,530	\$10,063
Sequatchie	16,396	44,845,600	82,608,206	\$5,038	14	127,453,806	\$7,773
Sevier	99,517	241,930,282	72,651,554	\$730	95	314,581,836	\$3,161
Shelby	924,454	2,403,556,213	820,587,781	\$888	477	3,224,143,994	\$3,488
Smith	20,172	48,497,000	25,293,702	\$1,254	40	73,790,702	\$3,658
Stewart	13,855	10,394,000	8,458,700	\$611	37	18,852,700	\$1,361
Sullivan	159,265	348,866,452	317,901,598	\$1,996	172	666,768,050	\$4,187
Sumner	200,557	305,743,536	155,480,574	\$775	249	461,224,110	\$2,300
Tipton	61,004	410,829,159	28,572,588	\$468	82	439,401,747	\$7,203
Trousdale	12,035	106,345,000	3,374,000	\$280	28	109,719,000	\$9,117
Unicoi	17,698	16,291,000	19,083,000	\$1,078	54	35,374,000	\$1,999
Union	20,040	97,321,500	3,530,649	\$176	25	100,852,149	\$5,033
Van Buren	6,324	3,467,778	1,538,194	\$243	5	5,005,972	\$792
Warren	41,523	21,037,744	22,219,547	\$535	65	43,257,291	\$1,042
Washington	134,236	182,696,256	29,746,055	\$222	111	212,442,311	\$1,583
Wayne	16,409	16,404,900	30,356,844	\$1,850	87	46,761,744	\$2,850
Weakley	33,036	33,946,095	24,837,690	\$752	74	58,783,785	\$1,779
White	27,650	32,988,000	4,225,000	\$153	14	37,213,000	\$1,346
Williamson	255,735	889,244,970	544,651,783	\$2,130	207	1,433,896,753	\$5,607
Wilson	151,917	550,717,176	331,329,641	\$2,181	224	882,046,817	\$5,806
Multi-county	6,975,218	3,798,336,425	0	\$0	84	3,798,336,425	\$545
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 26,740,541,224</b>	<b>\$ 7,985,812,988</b>	<b>\$1,145</b>	<b>8,497</b>	<b>\$ 34,726,354,212</b>	<b>\$4,979</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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction		
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$	
Anderson	61	69.3 % 47.2	23	26.1 % 138.9	4	4.5 % 34.6	
Bedford	95	83.3 % 69.6	16	14.0 % 73.8	3	2.6 % 29.9	
Benton	32	74.4 % 128.0	10	23.3 % 317.6	1	2.3 % 0.2	
Bledsoe	37	82.2 % 14.6	8	17.8 % 70.8	0	0.0 % 0.0	
Blount	80	71.4 % 108.0	25	22.3 % 642.8	7	6.3 % 106.6	
Bradley	51	58.6 % 46.7	30	34.5 % 234.6	6	6.9 % 13.2	
Campbell	56	71.8 % 37.3	18	23.1 % 126.6	4	5.1 % 34.3	
Cannon	56	77.8 % 24.7	15	20.8 % 24.1	1	1.4 % 0.6	
Carroll	65	82.3 % 43.5	12	15.2 % 74.5	2	2.5 % 1.3	
Carter	79	68.1 % 66.2	33	28.4 % 23.0	4	3.4 % 14.3	
Cheatham	47	71.2 % 27.3	16	24.2 % 161.9	3	4.5 % 6.7	
Chester	35	74.5 % 17.3	12	25.5 % 32.5	0	0.0 % 0.0	
Claiborne	24	66.7 % 22.5	10	27.8 % 49.9	2	5.6 % 15.3	
Clay	14	77.8 % 8.4	4	22.2 % 15.9	0	0.0 % 0.0	
Cocke	46	67.6 % 49.7	19	27.9 % 189.6	3	4.4 % 3.7	
Coffee	105	82.7 % 39.5	17	13.4 % 83.9	5	3.9 % 8.1	
Crockett	62	96.9 % 27.1	2	3.1 % 0.8	0	0.0 % 0.0	
Cumberland	49	73.1 % 48.6	13	19.4 % 152.9	5	7.5 % 236.4	
Davidson	269	73.9 % 1,120.6	73	20.1 % 2,044.3	22	6.0 % 966.6	
Decatur	25	92.6 % 84.4	1	3.7 % 0.4	1	3.7 % 0.6	
DeKalb	28	80.0 % 17.7	4	11.4 % 2.2	3	8.6 % 72.8	
Dickson	89	85.6 % 43.5	15	14.4 % 83.7	0	0.0 % 0.0	
Dyer	72	75.0 % 94.1	22	22.9 % 242.1	2	2.1 % 1.4	
Fayette	126	77.3 % 66.6	34	20.9 % 146.5	3	1.8 % 6.7	
Fentress	14	58.3 % 26.9	10	41.7 % 89.6	0	0.0 % 0.0	
Franklin	37	88.1 % 35.2	3	7.1 % 6.0	2	4.8 % 6.4	
Gibson	129	75.0 % 64.9	37	21.5 % 20.5	6	3.5 % 2.9	
Giles	97	82.9 % 31.0	17	14.5 % 27.1	3	2.6 % 2.0	
Grainger	27	67.5 % 13.3	10	25.0 % 81.6	3	7.5 % 8.5	
Greene	110	86.6 % 75.6	12	9.4 % 174.5	5	3.9 % 2.8	
Grundy	22	73.3 % 7.8	6	20.0 % 14.7	2	6.7 % 0.5	
Hamblen	42	77.8 % 98.9	7	13.0 % 123.4	5	9.3 % 4.7	
Hamilton	158	68.1 % 364.3	57	24.6 % 702.1	17	7.3 % 1,239.3	
Hancock	10	37.0 % 24.9	16	59.3 % 4.1	1	3.7 % 0.3	
Hardeman	77	86.5 % 55.9	10	11.2 % 97.3	2	2.2 % 0.5	
Hardin	61	66.3 % 146.0	22	23.9 % 41.3	9	9.8 % 25.9	
							12.2 %



**Table D-2b. Transportation Needs by County and Stage of Development  
Number and Estimated Cost for Transportation  
Five-year Period July 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Hawkins	77	78.6 %	17	75.6	4	2.2
Haywood	77	87.5 %	10	37.7	1	37.1
Henderson	86	81.9 %	13	84.2	6	63.1
Henry	46	63.9 %	17	144.9	9	44.7
Hickman	127	83.6 %	22	64.9	3	7.4
Houston	28	77.8 %	7	4.8	1	0.4
Humphreys	97	80.8 %	21	112.5	2	3.2
Jackson	30	76.9 %	9	3.6	0	0.0
Jefferson	42	61.8 %	23	227.7	3	97.2
Johnson	42	76.4 %	11	92.2	2	1.2
Knox	218	75.7 %	48	762.8	22	439.4
Lake	6	60.0 %	3	2.2	1	1.0
Lauderdale	68	71.6 %	27	285.3	0	0.0
Lawrence	54	81.8 %	11	14.0	1	1.5
Lewis	45	90.0 %	3	1.5	2	2.9
Lincoln	76	85.4 %	9	36.3	4	1.8
Loudon	36	72.0 %	7	216.8	7	49.8
McMinn	54	78.3 %	9	22.3	6	4.2
McNairy	54	84.4 %	10	13.2	0	0.0
Macon	33	73.3 %	9	7.7	3	6.9
Madison	113	77.4 %	29	368.2	4	189.9
Marion	61	82.4 %	10	78.4	3	1.9
Marshall	74	89.2 %	7	13.3	2	1.8
Maury	210	85.7 %	29	56.7	6	70.7
Meigs	17	70.8 %	6	4.4	1	0.3
Monroe	25	65.8 %	8	49.9	5	7.2
Montgomery	74	61.2 %	36	745.6	11	155.6
Moore	14	77.8 %	3	10.9	1	0.4
Morgan	27	65.9 %	13	373.9	1	0.5
Obion	97	80.8 %	16	262.4	7	168.6
Overton	11	57.9 %	8	6.5	0	0.0
Perry	60	83.3 %	7	15.0	5	50.8
Pickett	5	83.3 %	1	0.4	0	0.0
Polk	26	63.4 %	10	253.0	5	38.2
Putnam	35	55.6 %	22	101.9	6	3.7
Rhea	23	69.7 %	7	58.9	3	25.7

**Table D-2b. Transportation Needs by County and Stage of Development  
Number and Estimated Cost for Transportation  
Five-year Period July 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Roane	37	36.2	20	149.1	5	7.1
Robertson	65	41.2	13	298.2	3	50.8
Rutherford	118	460.5	57	534.6	8	123.7
Scott	47	37.0	11	175.2	4	8.4
Sequatchie	10	8.7	3	118.0	1	0.7
Sevier	70	76.3	17	108.5	8	129.8
Shelby	308	1,045.6	130	1,829.8	39	348.7
Smith	25	56.2	14	17.3	1	0.3
Stewart	31	17.5	5	1.0	1	0.4
Sullivan	127	297.3	33	347.2	12	22.3
Sumner	202	188.9	37	222.8	10	49.5
Tipton	57	107.8	22	329.8	3	1.8
Trousdale	25	23.6	3	86.1	0	0.0
Unicoi	46	20.6	7	14.5	1	0.3
Union	15	4.0	10	96.8	0	0.0
Van Buren	1	0.3	4	4.7	0	0.0
Warren	56	31.9	8	10.5	1	0.9
Washington	86	86.3	18	100.2	7	25.9
Wayne	75	40.9	11	5.5	1	0.4
Weakley	57	43.3	14	10.8	3	4.7
White	13	36.8	1	0.4	0	0.0
Williamson	137	389.8	58	773.7	12	270.4
Wilson	184	448.2	30	285.2	10	148.7
Multi-county	18	1,230.8	53	2,335.9	13	231.6
<b>Grand Total</b>	<b>6,365</b>	<b>\$ 10,192.5</b>	<b>1,716</b>	<b>\$ 18,780.7</b>	<b>416</b>	<b>\$ 5,753.1</b>

**Table D-3a. Other Utilities Needs by County***Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	77,576	\$ 0	\$ 550,000	\$7	1	\$ 550,000	\$7
Bedford	51,119	0	4,800,000	\$94	2	4,800,000	\$94
Campbell	39,578	0	500,000	\$13	1	500,000	\$13
Clay	7,555	0	5,000,000	\$662	1	5,000,000	\$662
Cocke	36,418	0	2,900,000	\$80	2	2,900,000	\$80
Giles	30,542	0	5,000,000	\$164	1	5,000,000	\$164
Greene	70,621	0	2,085,000	\$30	3	2,085,000	\$30
Hancock	6,787	0	500,000	\$74	2	500,000	\$74
Hawkins	57,288	0	3,300,000	\$58	3	3,300,000	\$58
Knox	486,677	0	103,200,000	\$212	14	103,200,000	\$212
Lake	7,128	0	500,000	\$70	1	500,000	\$70
McMinn	54,059	0	1,000,000	\$18	1	1,000,000	\$18
McNairy	25,860	0	1,500,000	\$58	1	1,500,000	\$58
Montgomery	227,900	0	17,000,000	\$75	2	17,000,000	\$75
Roane	53,992	0	8,500,000	\$157	2	8,500,000	\$157
Robertson	74,098	0	450,000	\$6	2	450,000	\$6
Rutherford	352,182	0	3,000,000	\$9	1	3,000,000	\$9
Sevier	99,517	0	64,300,000	\$646	2	64,300,000	\$646
Stewart	13,855	0	11,000,000	\$794	1	11,000,000	\$794
Sumner	200,557	0	11,000,000	\$55	3	11,000,000	\$55
Van Buren	6,324	0	1,000,000	\$158	1	1,000,000	\$158
White	27,650	0	900,000	\$33	1	900,000	\$33
Wilson	151,917	0	550,000	\$4	1	550,000	\$4
Multi-county	6,975,218	257,275,000	0	\$0	11	257,275,000	\$37
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 257,275,000</b>	<b>\$ 248,535,000</b>	<b>\$36</b>	<b>60</b>	<b>\$ 505,810,000</b>	<b>\$73</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 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	100.0 %	0	0.0 %	0	0.0 %
Bedford	1	50.0 %	1	50.0 %	0	0.0 %
Campbell	1	100.0 %	0	0.0 %	0	0.0 %
Clay	1	100.0 %	0	0.0 %	0	0.0 %
Cocke	1	50.0 %	1	50.0 %	0	0.0 %
Giles	1	100.0 %	0	0.0 %	0	0.0 %
Greene	0	0.0 %	3	100.0 %	0	0.0 %
Hancock	2	100.0 %	0	0.0 %	0	0.0 %
Hawkins	1	33.3 %	1	33.3 %	1	33.3 %
Knox	7	50.0 %	0	0.0 %	7	50.0 %
Lake	1	100.0 %	0	0.0 %	0	0.0 %
McMinn	1	100.0 %	0	0.0 %	0	0.0 %
McNairy	1	100.0 %	0	0.0 %	0	0.0 %
Montgomery	2	100.0 %	0	0.0 %	0	0.0 %
Roane	0	0.0 %	2	100.0 %	0	0.0 %
Robertson	0	0.0 %	1	50.0 %	1	50.0 %
Rutherford	0	0.0 %	0	0.0 %	1	100.0 %
Sevier	1	50.0 %	1	50.0 %	0	0.0 %
Stewart	0	0.0 %	1	100.0 %	0	0.0 %
Sumner	2	66.7 %	0	0.0 %	1	33.3 %
Van Buren	0	0.0 %	0	0.0 %	1	100.0 %
White	0	0.0 %	0	0.0 %	1	100.0 %
Wilson	0	0.0 %	0	0.0 %	1	100.0 %
Multi-county	1	9.1 %	3	27.3 %	7	63.6 %
<b>Grand Total</b>	<b>25</b>	<b>41.7 %</b>	<b>14</b>	<b>23.3 %</b>	<b>21</b>	<b>35.0 %</b>
		\$	\$	\$	\$	\$
		106.2	110.7	110.7	288.9	288.9
		21.0 %	21.9 %	21.9 %	57.1 %	57.1 %

**Table D-4a. Broadband Needs by County***Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Cocke	36,418	\$ 0	\$ 1,080,000	\$30	1	\$ 1,080,000	\$30
Giles	30,542	0	1,500,000	\$49	1	1,500,000	\$49
Greene	70,621	0	910,000	\$13	1	910,000	\$13
McMinn	54,059	6,500,000	0	\$0	1	6,500,000	\$120
Mauzy	104,760	4,500,000	0	\$0	1	4,500,000	\$43
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 11,000,000</b>	<b>\$ 3,490,000</b>	<b>\$1</b>	<b>5</b>	<b>\$ 14,490,000</b>	<b>\$2</b>

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

**Table D-4b. Broadband Needs by County and Stage of Development  
Number and Estimated Cost for Broadband  
Five-year Period July 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Cocke	0	0.0 % \$	0	0.0 % \$	1	100.0 % \$
Giles	1	100.0 % 1.5	0	0.0 %	0	0.0 %
Greene	0	0.0 %	1	100.0 %	0	0.0 %
McMinn	0	0.0 %	1	100.0 %	0	0.0 %
Maury	1	100.0 % 4.5	0	0.0 %	0	0.0 %
<b>Grand Total</b>	<b>2</b>	<b>40.0 % \$ 6.0</b>	<b>2</b>	<b>40.0 % \$ 7.4</b>	<b>1</b>	<b>20.0 % \$ 1.1</b>
						<b>7.5 %</b>

**Table D-5a. Post-secondary Education Needs by County***Five-year period July 2021 through June 2026*

County	2021 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	77,576	\$ 2,750,000	\$ 0	\$0	2	\$ 2,750,000	\$35
Bedford	51,119	42,520,000	0	\$0	2	42,520,000	\$832
Blount	137,605	12,290,000	0	\$0	3	12,290,000	\$89
Bradley	110,162	33,750,167	0	\$0	11	33,750,167	\$306
Campbell	39,578	140,000	0	\$0	1	140,000	\$4
Carroll	28,432	800,000	0	\$0	3	800,000	\$28
Carter	56,134	4,427,049	0	\$0	12	4,427,049	\$79
Claiborne	32,267	800,000	0	\$0	1	800,000	\$25
Coffee	59,032	0	20,000,000	\$339	1	20,000,000	\$339
Cumberland	62,451	4,792,000	0	\$0	6	4,792,000	\$77
Davidson	703,953	336,108,939	0	\$0	59	336,108,939	\$477
Dyer	36,615	8,746,000	0	\$0	16	8,746,000	\$239
Giles	30,542	44,341,350	0	\$0	3	44,341,350	\$1,452
Greene	70,621	33,960,000	0	\$0	1	33,960,000	\$481
Hamblen	64,468	12,430,000	0	\$0	11	12,430,000	\$193
Hamilton	369,135	472,904,110	0	\$0	46	472,904,110	\$1,281
Hardeman	25,426	15,300,000	0	\$0	5	15,300,000	\$602
Hardin	26,892	2,890,000	0	\$0	2	2,890,000	\$107
Henry	32,239	410,000	0	\$0	2	410,000	\$13
Knox	486,677	1,603,932,500	0	\$0	76	1,603,932,500	\$3,296
Lake	7,128	200,000	0	\$0	1	200,000	\$28
Lewis	12,857	220,000	0	\$0	1	220,000	\$17
Lincoln	35,433	1,290,000	0	\$0	2	1,290,000	\$36
McMinn	54,059	18,410,050	0	\$0	3	18,410,050	\$341
Madison	98,775	80,804,529	0	\$0	21	80,804,529	\$818
Maury	104,760	48,398,483	0	\$0	16	48,398,483	\$462
Montgomery	227,900	186,735,000	0	\$0	36	186,735,000	\$819
Moore	6,644	8,646,626	0	\$0	9	8,646,626	\$1,301
Putnam	81,188	377,453,732	0	\$0	25	377,453,732	\$4,649
Roane	53,992	62,845,221	0	\$0	12	62,845,221	\$1,164
Rutherford	352,182	552,263,000	0	\$0	38	552,263,000	\$1,568
Scott	21,917	200,000	0	\$0	1	200,000	\$9
Sevier	99,517	14,300,000	0	\$0	3	14,300,000	\$144
Shelby	924,454	785,602,628	0	\$0	71	785,602,628	\$850
Sullivan	159,265	3,092,000	0	\$0	7	3,092,000	\$19
Sumner	200,557	27,958,000	0	\$0	24	27,958,000	\$139
Tipton	61,004	1,500,000	0	\$0	2	1,500,000	\$25
Trousdale	12,035	1,710,000	0	\$0	4	1,710,000	\$142
Union	20,040	5,000,000	0	\$0	1	5,000,000	\$250
Warren	41,523	14,890,000	0	\$0	8	14,890,000	\$359
Washington	134,236	186,903,645	0	\$0	22	186,903,645	\$1,392
Weakley	33,036	177,406,693	0	\$0	19	177,406,693	\$5,370
Williamson	255,735	109,640,000	0	\$0	2	109,640,000	\$429
Wilson	151,917	15,500,000	0	\$0	1	15,500,000	\$102
Multi-county	6,975,218	234,994,798	0	\$0	58	234,994,798	\$34
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 5,549,256,520</b>	<b>\$ 20,000,000</b>	<b>\$3</b>	<b>650</b>	<b>\$ 5,569,256,520</b>	<b>\$798</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 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	2	100.0 %	0	0.0 %	0	0.0 %
Bedford	1	50.0 %	1	50.0 %	0	0.0 %
Blount	2	66.7 %	0	0.0 %	1	33.3 %
Bradley	7	63.6 %	2	18.2 %	2	18.2 %
Campbell	0	0.0 %	1	100.0 %	0	0.0 %
Carroll	2	66.7 %	1	33.3 %	0	0.0 %
Carter	10	83.3 %	1	8.3 %	1	8.3 %
Claiborne	1	100.0 %	0	0.0 %	0	0.0 %
Coffee	1	100.0 %	0	0.0 %	0	0.0 %
Cumberland	4	66.7 %	1	16.7 %	1	16.7 %
Davidson	22	37.3 %	14	23.7 %	23	39.0 %
Dyer	8	50.0 %	2	12.5 %	6	37.5 %
Giles	2	66.7 %	1	33.3 %	0	0.0 %
Greene	0	0.0 %	0	0.0 %	1	100.0 %
Hamblen	8	72.7 %	2	18.2 %	1	9.1 %
Hamilton	22	47.8 %	9	19.6 %	15	32.6 %
Hardeman	5	100.0 %	0	0.0 %	0	0.0 %
Hardin	0	0.0 %	1	50.0 %	1	50.0 %
Henry	1	50.0 %	1	50.0 %	0	0.0 %
Knox	41	53.9 %	11	14.5 %	24	31.6 %
Lake	1	100.0 %	0	0.0 %	0	0.0 %
Lewis	1	100.0 %	0	0.0 %	0	0.0 %
Lincoln	2	100.0 %	0	0.0 %	0	0.0 %
McMinn	1	33.3 %	1	33.3 %	1	33.3 %
Madison	13	61.9 %	2	9.5 %	6	28.6 %
Maury	7	43.8 %	5	31.3 %	4	25.0 %
Montgomery	32	88.9 %	1	2.8 %	3	8.3 %
Moore	2	22.2 %	3	33.3 %	4	44.4 %
Putnam	12	48.0 %	7	28.0 %	6	24.0 %
Roane	2	16.7 %	5	41.7 %	5	41.7 %
Rutherford	31	81.6 %	1	2.6 %	6	15.8 %
Scott	1	100.0 %	0	0.0 %	0	0.0 %
Sevier	2	66.7 %	1	33.3 %	0	0.0 %
Shelby	41	57.7 %	23	32.4 %	7	9.9 %
Sullivan	2	28.6 %	3	42.9 %	2	28.6 %
Sumner	14	58.3 %	6	25.0 %	4	16.7 %



**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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Tipton	1	50.0 %	1	0.3	0	0.0
Trousdale	3	75.0 %	1	0.5	0	0.0
Union	1	100.0 %	0	0.0	0	0.0
Warren	6	75.0 %	2	9.9	0	0.0
Washington	15	68.2 %	1	3.3	6	84.6
Weakley	13	68.4 %	1	0.8	5	91.0
Williamson	1	50.0 %	1	82.1	0	0.0
Wilson	1	100.0 %	0	0.0	0	0.0
Multi-county	50	86.2 %	5	118.4	3	10.4
<b>Grand Total</b>	<b>394</b>	<b>60.6 %</b>	<b>118</b>	<b>\$ 742.0</b>	<b>138</b>	<b>\$ 2,123.2</b>
				<b>48.6 %</b>		<b>21.2 %</b>
						<b>38.1 %</b>

**Table D-6a. School Renovations Needs by County**  
*Five-year Period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	77,576	\$ 0	\$ 16,159,433	\$208	66	\$ 16,159,433	\$208
Bedford	51,119	0	6,653,007	\$130	57	6,653,007	\$130
Benton	15,872	0	8,094,416	\$510	42	8,094,416	\$510
Bledsoe	15,234	0	7,860,000	\$516	31	7,860,000	\$516
Blount	137,605	0	28,935,500	\$210	68	28,935,500	\$210
Bradley	110,162	0	23,512,509	\$213	62	23,512,509	\$213
Campbell	39,578	0	7,386,900	\$187	44	7,386,900	\$187
Cannon	14,553	0	3,261,250	\$224	7	3,261,250	\$224
Carroll	28,432	0	3,666,654	\$129	25	3,666,654	\$129
Carter	56,134	0	20,466,434	\$365	53	20,466,434	\$365
Cheatham	41,523	0	3,854,510	\$93	11	3,854,510	\$93
Chester	17,504	0	3,424,750	\$196	19	3,424,750	\$196
Claiborne	32,267	0	5,195,560	\$161	54	5,195,560	\$161
Clay	7,555	0	325,000	\$43	3	325,000	\$43
Cocke	36,418	0	14,653,200	\$402	89	14,653,200	\$402
Coffee	59,032	0	25,145,000	\$426	17	25,145,000	\$426
Crockett	13,979	0	14,034,664	\$1,004	20	14,034,664	\$1,004
Cumberland	62,451	0	2,905,000	\$47	13	2,905,000	\$47
Davidson	703,953	0	3,270,429,600	\$4,646	105	3,270,429,600	\$4,646
Decatur	11,391	0	2,082,700	\$183	8	2,082,700	\$183
DeKalb	20,478	0	1,372,000	\$67	12	1,372,000	\$67
Dickson	55,292	0	28,023,000	\$507	5	28,023,000	\$507
Dyer	36,615	0	5,531,949	\$151	19	5,531,949	\$151
Fayette	42,832	0	6,705,050	\$157	28	6,705,050	\$157
Fentress	18,850	0	2,400,000	\$127	11	2,400,000	\$127
Franklin	43,215	0	3,843,500	\$89	25	3,843,500	\$89
Gibson	50,541	0	21,425,000	\$424	28	21,425,000	\$424
Giles	30,542	0	3,989,250	\$131	9	3,989,250	\$131
Grainger	23,763	0	5,288,750	\$223	18	5,288,750	\$223
Greene	70,621	0	23,121,147	\$327	77	23,121,147	\$327
Grundy	13,622	0	4,380,000	\$322	21	4,380,000	\$322
Hamblen	64,468	0	35,428,000	\$550	12	35,428,000	\$550
Hamilton	369,135	0	60,413,850	\$164	88	60,413,850	\$164
Hancock	6,787	0	958,400	\$141	3	958,400	\$141
Hardeman	25,426	0	308,000	\$12	10	308,000	\$12
Hardin	26,892	0	4,080,777	\$152	38	4,080,777	\$152
Hawkins	57,288	0	16,862,734	\$294	82	16,862,734	\$294
Haywood	17,694	0	9,384,633	\$530	34	9,384,633	\$530
Henderson	27,953	0	643,000	\$23	8	643,000	\$23
Henry	32,239	0	3,881,154	\$120	17	3,881,154	\$120
Hickman	25,307	0	19,385,000	\$766	24	19,385,000	\$766
Houston	8,317	0	1,972,000	\$237	8	1,972,000	\$237
Humphreys	19,211	0	7,640,000	\$398	8	7,640,000	\$398
Jackson	11,750	0	540,000	\$46	4	540,000	\$46
Jefferson	55,624	0	21,337,156	\$384	52	21,337,156	\$384
Johnson	18,170	0	3,980,000	\$219	8	3,980,000	\$219
Knox	486,677	0	26,401,336	\$54	78	26,401,336	\$54
Lake	7,128	0	10,930,000	\$1,533	14	10,930,000	\$1,533
Lauderdale	25,108	0	24,761,236	\$986	26	24,761,236	\$986
Lawrence	44,828	0	20,236,307	\$451	20	20,236,307	\$451

**Table D-6a. School Renovations Needs by County***Five-year Period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Lincoln	35,433	0	28,523,000	\$805	12	28,523,000	\$805
Loudon	56,690	0	1,525,986	\$27	8	1,525,986	\$27
McMinn	54,059	0	22,677,691	\$419	47	22,677,691	\$419
McNairy	25,860	0	3,774,960	\$146	17	3,774,960	\$146
Macon	25,699	0	1,037,147	\$40	6	1,037,147	\$40
Madison	98,775	0	27,023,067	\$274	132	27,023,067	\$274
Marion	28,877	0	34,302,062	\$1,188	48	34,302,062	\$1,188
Marshall	34,984	0	5,072,437	\$145	18	5,072,437	\$145
Maury	104,760	0	27,741,730	\$265	29	27,741,730	\$265
Meigs	13,049	0	2,971,000	\$228	23	2,971,000	\$228
Monroe	46,698	0	23,236,153	\$498	59	23,236,153	\$498
Montgomery	227,900	0	79,444,566	\$349	187	79,444,566	\$349
Moore	6,644	0	50,000	\$8	1	50,000	\$8
Morgan	21,254	0	2,217,000	\$104	13	2,217,000	\$104
Obion	30,466	0	3,063,558	\$101	37	3,063,558	\$101
Overton	22,839	0	11,247,871	\$492	18	11,247,871	\$492
Perry	8,472	0	3,431,670	\$405	3	3,431,670	\$405
Pickett	5,079	0	268,859	\$53	2	268,859	\$53
Polk	17,776	0	3,610,000	\$203	3	3,610,000	\$203
Putnam	81,188	0	18,406,579	\$227	63	18,406,579	\$227
Rhea	33,136	0	7,240,460	\$219	8	7,240,460	\$219
Roane	53,992	0	14,603,895	\$270	32	14,603,895	\$270
Robertson	74,098	0	75,851,000	\$1,024	97	75,851,000	\$1,024
Rutherford	352,182	0	133,039,666	\$378	69	133,039,666	\$378
Scott	21,917	0	4,200,000	\$192	6	4,200,000	\$192
Sequatchie	16,396	0	500,500	\$31	4	500,500	\$31
Sevier	99,517	0	24,220,375	\$243	115	24,220,375	\$243
Shelby	924,454	0	546,030,701	\$591	905	546,030,701	\$591
Smith	20,172	0	2,368,200	\$117	17	2,368,200	\$117
Stewart	13,855	0	2,750,000	\$198	6	2,750,000	\$198
Sullivan	159,265	0	144,937,203	\$910	141	144,937,203	\$910
Sumner	200,557	0	3,209,000	\$16	20	3,209,000	\$16
Tipton	61,004	0	16,429,828	\$269	80	16,429,828	\$269
Trousdale	12,035	0	473,000	\$39	2	473,000	\$39
Unicoi	17,698	0	2,210,062	\$125	5	2,210,062	\$125
Union	20,040	0	3,382,000	\$169	28	3,382,000	\$169
Van Buren	6,324	0	15,500	\$2	1	15,500	\$2
Warren	41,523	0	4,781,000	\$115	13	4,781,000	\$115
Washington	134,236	0	14,695,000	\$109	13	14,695,000	\$109
Wayne	16,409	0	4,974,000	\$303	22	4,974,000	\$303
Weakley	33,036	0	8,525,000	\$258	11	8,525,000	\$258
White	27,650	0	7,256,000	\$262	7	7,256,000	\$262
Williamson	255,735	0	146,005,000	\$571	26	146,005,000	\$571
Wilson	151,917	0	145,298,500	\$956	132	145,298,500	\$956
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 0</b>	<b>\$ 5,455,890,542</b>	<b>\$782</b>	<b>4,067</b>	<b>\$ 5,455,890,542</b>	<b>\$782</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 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	13	19.7 % 4.0	22	33.3 % 6.7	31	47.0 % 5.5
Bedford	32	56.1 % 3.5	17	29.8 % 1.8	8	14.0 % 1.4
Benton	17	40.5 % 2.6	3	7.1 % 0.2	22	52.4 % 5.3
Bledsoe	23	74.2 % 6.2	8	25.8 % 1.7	0	0.0 % 0.0
Blount	15	22.1 % 14.8	39	57.4 % 7.8	14	20.6 % 6.4
Bradley	32	51.6 % 13.8	10	16.1 % 4.4	20	32.3 % 5.4
Campbell	8	18.2 % 1.9	10	22.7 % 2.9	26	59.1 % 2.6
Cannon	3	42.9 % 1.7	0	0.0 % 0.0	4	57.1 % 1.6
Carroll	3	12.0 % 1.9	6	24.0 % 0.6	16	64.0 % 1.2
Carter	42	79.2 % 18.2	8	15.1 % 1.1	3	5.7 % 1.1
Cheatham	0	0.0 % 0.0	4	36.4 % 1.9	7	63.6 % 2.0
Chester	13	68.4 % 2.4	0	0.0 % 0.0	6	31.6 % 1.0
Claiborne	46	85.2 % 4.6	6	11.1 % 0.5	2	3.7 % 0.1
Clay	3	100.0 % 0.3	0	0.0 % 0.0	0	0.0 % 0.0
Cocke	27	30.3 % 9.2	30	33.7 % 3.2	32	36.0 % 2.3
Coffee	0	0.0 % 0.0	12	70.6 % 14.8	5	29.4 % 10.4
Crockett	1	5.0 % 0.1	9	45.0 % 8.4	10	50.0 % 5.6
Cumberland	7	53.8 % 2.0	1	7.7 % 0.2	5	38.5 % 0.7
Davidson	102	97.1 % 3,227.2	2	1.9 % 31.8	1	1.0 % 11.4
Decatur	3	37.5 % 0.4	2	25.0 % 0.2	3	37.5 % 1.5
DeKalb	5	41.7 % 0.7	0	0.0 % 0.0	7	58.3 % 0.7
Dickson	5	100.0 % 28.0	0	0.0 % 0.0	0	0.0 % 0.0
Dyer	2	10.5 % 2.6	12	63.2 % 1.1	5	26.3 % 1.9
Fayette	22	78.6 % 5.2	2	7.1 % 0.6	4	14.3 % 0.9
Fentress	3	27.3 % 0.9	3	27.3 % 0.3	5	45.5 % 1.3
Franklin	16	64.0 % 1.9	8	32.0 % 1.3	1	4.0 % 0.6
Gibson	14	50.0 % 5.8	1	3.6 % 0.1	13	46.4 % 15.5
Giles	6	66.7 % 3.5	2	22.2 % 0.4	1	11.1 % 0.1
Grainger	17	94.4 % 5.2	0	0.0 % 0.0	1	5.6 % 0.1
Greene	53	68.8 % 19.1	14	18.2 % 3.4	10	13.0 % 0.7
Grundy	15	71.4 % 3.3	5	23.8 % 1.1	1	4.8 % 0.1
Hambien	4	33.3 % 24.1	2	16.7 % 3.6	6	50.0 % 7.7
Hamilton	28	31.8 % 40.4	33	37.5 % 11.4	27	30.7 % 8.5
Hancock	1	33.3 % 0.9	2	66.7 % 0.1	0	0.0 % 0.0
Hardeman	10	100.0 % 0.3	0	0.0 % 0.0	0	0.0 % 0.0
Hardin	3	7.9 % 0.1	3	7.9 % 0.2	32	84.2 % 3.8

**Table D-6b. School Renovations Needs by County and Stage of Development**  
**Number and Estimated Cost for School Renovations**  
*Five-year Period July 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Hawkins	45	54.9 %	34	41.5 %	3	3.7 %
Haywood	18	52.9 %	9	26.5 %	7	20.6 %
Henderson	6	75.0 %	0	0.0 %	2	25.0 %
Henry	2	11.8 %	13	76.5 %	2	11.8 %
Hickman	14	58.3 %	9	37.5 %	1	4.2 %
Houston	8	100.0 %	0	0.0 %	0	0.0 %
Humphreys	7	87.5 %	1	12.5 %	0	0.0 %
Jackson	0	0.0 %	1	25.0 %	3	75.0 %
Jefferson	25	48.1 %	17	32.7 %	10	19.2 %
Johnson	4	50.0 %	4	50.0 %	0	0.0 %
Knox	37	47.4 %	3	3.8 %	38	48.7 %
Lake	12	85.7 %	2	14.3 %	0	0.0 %
Lauderdale	20	76.9 %	3	11.5 %	3	11.5 %
Lawrence	4	20.0 %	12	60.0 %	4	20.0 %
Lincoln	8	66.7 %	3	25.0 %	1	8.3 %
Loudon	0	0.0 %	0	0.0 %	8	100.0 %
McMinn	37	78.7 %	5	10.6 %	5	10.6 %
McNairy	12	70.6 %	2	11.8 %	3	17.6 %
Macon	5	83.3 %	1	16.7 %	0	0.0 %
Madison	111	84.1 %	21	15.9 %	0	0.0 %
Marion	18	37.5 %	23	47.9 %	7	14.6 %
Marshall	0	0.0 %	7	38.9 %	11	61.1 %
Maury	8	27.6 %	21	72.4 %	0	0.0 %
Meigs	21	91.3 %	0	0.0 %	2	8.7 %
Monroe	39	66.1 %	12	20.3 %	8	13.6 %
Montgomery	163	87.2 %	18	9.6 %	6	3.2 %
Moore	0	0.0 %	1	100.0 %	0	0.0 %
Morgan	1	7.7 %	4	30.8 %	8	61.5 %
Obion	7	18.9 %	7	18.9 %	23	62.2 %
Overton	2	11.1 %	13	72.2 %	3	16.7 %
Perry	0	0.0 %	3	100.0 %	0	0.0 %
Pickett	1	50.0 %	0	0.0 %	1	50.0 %
Polk	3	100.0 %	0	0.0 %	0	0.0 %
Putnam	29	46.0 %	4	6.3 %	30	47.6 %
Rhea	5	62.5 %	3	37.5 %	0	0.0 %
Roane	8	25.0 %	7	21.9 %	17	53.1 %

**Table D-6b. School Renovations Needs by County and Stage of Development  
Number and Estimated Cost for School Renovations  
Five-year Period July 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Robertson	71	73.2 %	19	19.6 %	7	7.2 %
Rutherford	40	58.0 %	26	37.7 %	3	4.3 %
Scott	3	50.0 %	2	33.3 %	1	16.7 %
Sequatchie	0	0.0 %	0	0.0 %	4	100.0 %
Sevier	62	53.9 %	38	33.0 %	15	13.0 %
Shelby	704	77.8 %	68	7.5 %	133	14.7 %
Smith	12	70.6 %	0	0.0 %	5	29.4 %
Stewart	3	50.0 %	1	16.7 %	2	33.3 %
Sullivan	75	53.2 %	37	26.2 %	29	20.6 %
Sumner	15	75.0 %	4	20.0 %	1	5.0 %
Tipton	30	37.5 %	11	13.8 %	39	48.8 %
Trousdale	1	50.0 %	1	50.0 %	0	0.0 %
Unicoi	3	60.0 %	1	20.0 %	1	20.0 %
Union	12	42.9 %	9	32.1 %	7	25.0 %
Van Buren	1	100.0 %	0	0.0 %	0	0.0 %
Warren	5	38.5 %	1	7.7 %	7	53.8 %
Washington	5	38.5 %	6	46.2 %	2	15.4 %
Wayne	15	68.2 %	1	4.5 %	6	27.3 %
Weakley	5	45.5 %	6	54.5 %	0	0.0 %
White	1	14.3 %	3	42.9 %	3	42.9 %
Williamson	13	50.0 %	8	30.8 %	5	19.2 %
Wilson	128	97.0 %	0	0.0 %	4	3.0 %
<b>Grand Total</b>	<b>2,478</b>	<b>60.9 %</b>	<b>781</b>	<b>19.2 %</b>	<b>808</b>	<b>19.9 %</b>
		<b>\$ 4,632.3</b>		<b>\$ 375.4</b>		<b>\$ 448.2</b>
		<b>84.9 %</b>		<b>6.9 %</b>		<b>8.2 %</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-7a. New Public Schools Needs by County***Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	77,576	\$ 0	\$ 33,700,000	\$434	2	\$ 33,700,000	\$434
Bedford	51,119	0	30,000,000	\$587	1	30,000,000	\$587
Benton	15,872	0	200,000	\$13	1	200,000	\$13
Blount	137,605	0	50,000,000	\$363	2	50,000,000	\$363
Cheatham	41,523	0	40,000,000	\$963	1	40,000,000	\$963
Claiborne	32,267	0	11,300,000	\$350	2	11,300,000	\$350
Coffee	59,032	0	15,000,000	\$254	1	15,000,000	\$254
Davidson	703,953	0	559,150,000	\$794	9	559,150,000	\$794
DeKalb	20,478	0	25,000,000	\$1,221	1	25,000,000	\$1,221
Dickson	55,292	0	36,000,000	\$651	1	36,000,000	\$651
Humphreys	19,211	0	22,000,000	\$1,145	1	22,000,000	\$1,145
Jefferson	55,624	0	20,000,000	\$360	1	20,000,000	\$360
Knox	486,677	0	64,115,250	\$132	3	64,115,250	\$132
Macon	25,699	0	31,000,000	\$1,206	1	31,000,000	\$1,206
Marion	28,877	0	25,000,000	\$866	1	25,000,000	\$866
Maury	104,760	0	80,000,000	\$764	1	80,000,000	\$764
Monroe	46,698	0	30,000,000	\$642	2	30,000,000	\$642
Montgomery	227,900	0	186,500,000	\$818	4	186,500,000	\$818
Pickett	5,079	0	15,000,000	\$2,953	1	15,000,000	\$2,953
Polk	17,776	0	20,000,000	\$1,125	1	20,000,000	\$1,125
Putnam	81,188	0	20,000,000	\$246	1	20,000,000	\$246
Robertson	74,098	0	25,000,000	\$337	1	25,000,000	\$337
Rutherford	352,182	0	325,854,750	\$925	6	325,854,750	\$925
Sullivan	159,265	0	28,000,000	\$176	1	28,000,000	\$176
Sumner	200,557	0	155,365,000	\$775	3	155,365,000	\$775
Union	20,040	0	25,000,000	\$1,248	1	25,000,000	\$1,248
Washington	134,236	0	75,750,000	\$564	2	75,750,000	\$564
Williamson	255,735	0	391,000,000	\$1,529	9	391,000,000	\$1,529
Wilson	151,917	0	611,500,000	\$4,025	9	611,500,000	\$4,025
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 0</b>	<b>\$ 2,951,435,000</b>	<b>\$423</b>	<b>70</b>	<b>\$ 2,951,435,000</b>	<b>\$423</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 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	1	12.5 % 23.7	6	75.0 % 14.1	1	12.5 % 1.0
Bedford	0	0.0 % 0.0	3	100.0 % 34.5	0	0.0 % 0.0
Benton	6	100.0 % 4.5	0	0.0 % 0.0	0	0.0 % 0.0
Bledsoe	1	100.0 % 2.5	0	0.0 % 0.0	0	0.0 % 0.0
Blount	4	36.4 % 45.8	7	63.6 % 56.3	0	0.0 % 0.0
Bradley	2	100.0 % 11.5	0	0.0 % 0.0	0	0.0 % 0.0
Carroll	0	0.0 % 0.0	1	100.0 % 3.0	0	0.0 % 0.0
Carter	5	83.3 % 8.2	0	0.0 % 0.0	1	16.7 % 0.1
Cheatham	0	0.0 % 0.0	1	100.0 % 40.0	0	0.0 % 0.0
Claiborne	2	100.0 % 11.3	0	0.0 % 0.0	0	0.0 % 0.0
Clay	1	100.0 % 0.4	0	0.0 % 0.0	0	0.0 % 0.0
Cocke	9	45.0 % 4.1	8	40.0 % 7.1	3	15.0 % 1.9
Coffee	4	66.7 % 8.9	2	33.3 % 15.5	0	0.0 % 0.0
Crockett	1	14.3 % 0.5	3	42.9 % 6.9	3	42.9 % 7.3
Cumberland	3	100.0 % 10.5	0	0.0 % 0.0	0	0.0 % 0.0
Davidson	8	80.0 % 519.8	2	20.0 % 58.2	0	0.0 % 0.0
DeKalb	4	80.0 % 3.7	1	20.0 % 25.0	0	0.0 % 0.0
Dickson	1	100.0 % 36.0	0	0.0 % 0.0	0	0.0 % 0.0
Dyer	2	66.7 % 0.4	1	33.3 % 3.0	0	0.0 % 0.0
Gibson	0	0.0 % 0.0	1	50.0 % 0.6	1	50.0 % 2.1
Greene	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Hamblen	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 2.0
Hamilton	1	25.0 % 0.1	2	50.0 % 2.6	1	25.0 % 2.2
Hancock	0	0.0 % 0.0	1	100.0 % 0.7	0	0.0 % 0.0
Hawkins	1	100.0 % 2.5	0	0.0 % 0.0	0	0.0 % 0.0
Haywood	2	100.0 % 2.2	0	0.0 % 0.0	0	0.0 % 0.0
Henderson	1	100.0 % 0.1	0	0.0 % 0.0	0	0.0 % 0.0
Henry	0	0.0 % 0.0	3	100.0 % 2.5	0	0.0 % 0.0
Humphreys	1	50.0 % 1.0	1	50.0 % 22.0	0	0.0 % 0.0
Jackson	2	100.0 % 7.0	0	0.0 % 0.0	0	0.0 % 0.0
Jefferson	5	100.0 % 25.5	0	0.0 % 0.0	0	0.0 % 0.0
Johnson	1	100.0 % 4.0	0	0.0 % 0.0	0	0.0 % 0.0
Knox	0	0.0 % 0.0	1	20.0 % 24.2	4	80.0 % 46.8
Lawrence	2	66.7 % 5.0	1	33.3 % 0.2	0	0.0 % 0.0
Lincoln	1	50.0 % 1.2	1	50.0 % 4.0	0	0.0 % 0.0
Loudon	1	100.0 % 0.6	0	0.0 % 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 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
McMinn	6	66.7 %	2	22.2 %	1	11.1 %
McNairy	7	50.0 %	0	0.0 %	7	50.0 %
Macon	0	0.0 %	3	100.0 %	0	0.0 %
Madison	2	66.7 %	1	33.3 %	0	0.0 %
Marion	2	33.3 %	4	66.7 %	0	0.0 %
Maury	1	33.3 %	2	66.7 %	0	0.0 %
Monroe	7	100.0 %	0	0.0 %	0	0.0 %
Montgomery	21	80.8 %	5	19.2 %	0	0.0 %
Obion	3	75.0 %	1	25.0 %	0	0.0 %
Overton	2	100.0 %	0	0.0 %	0	0.0 %
Pickett	1	100.0 %	0	0.0 %	0	0.0 %
Polk	1	100.0 %	0	0.0 %	0	0.0 %
Putnam	5	83.3 %	1	16.7 %	0	0.0 %
Rhea	0	0.0 %	4	80.0 %	1	20.0 %
Roane	0	0.0 %	6	100.0 %	0	0.0 %
Robertson	1	50.0 %	1	50.0 %	0	0.0 %
Rutherford	5	55.6 %	1	11.1 %	3	33.3 %
Scott	7	87.5 %	0	0.0 %	1	12.5 %
Sequatchie	0	0.0 %	0	0.0 %	1	100.0 %
Sevier	29	63.0 %	15	32.6 %	2	4.3 %
Shelby	17	45.9 %	6	16.2 %	14	37.8 %
Smith	1	50.0 %	1	50.0 %	0	0.0 %
Sullivan	6	85.7 %	0	0.0 %	1	14.3 %
Sumner	1	33.3 %	1	33.3 %	1	33.3 %
Tipton	0	0.0 %	0	0.0 %	1	100.0 %
Union	3	100.0 %	0	0.0 %	0	0.0 %
Warren	4	44.4 %	0	0.0 %	5	55.6 %
Washington	3	42.9 %	3	42.9 %	1	14.3 %
Wayne	2	100.0 %	0	0.0 %	0	0.0 %
Weakley	3	100.0 %	0	0.0 %	0	0.0 %
Williamson	5	35.7 %	6	42.9 %	3	21.4 %
Wilson	6	60.0 %	3	30.0 %	1	10.0 %
<b>Grand Total</b>	<b>224</b>	<b>56.9 %</b>	<b>112</b>	<b>28.4 %</b>	<b>58</b>	<b>14.7 %</b>
		<b>\$ 2,143.5</b>		<b>\$ 1,093.9</b>		<b>\$ 371.1</b>
		<b>59.4 %</b>		<b>30.3 %</b>		<b>10.3 %</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 2021 through June 2026*

County	2021 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Davidson	703,953	\$ 27,300,000	\$ 0	\$0	5	\$ 27,300,000	\$39
Fentress	18,850	11,090,000	0	\$0	3	11,090,000	\$588
Knox	486,677	42,470,000	0	\$0	9	42,470,000	\$87
Madison	98,775	9,310,000	0	\$0	3	9,310,000	\$94
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 90,170,000</b>	<b>\$ 0</b>	<b>\$0</b>	<b>20</b>	<b>\$ 90,170,000</b>	<b>\$13</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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Davidson	1	20.0 % \$ 12.0	3	60.0 % \$ 10.4	1	20.0 % \$ 4.9
Fentress	2	66.7 % \$ 9.8	1	33.3 % \$ 1.3	0	0.0 % \$ 0.0
Knox	3	33.3 % \$ 11.8	2	22.2 % \$ 4.0	4	44.4 % \$ 26.7
Madison	1	33.3 % \$ 2.0	2	66.7 % \$ 7.3	0	0.0 % \$ 0.0
<b>Grand Total</b>	<b>7</b>	<b>35.0 % \$ 35.6</b>	<b>8</b>	<b>40.0 % \$ 23.1</b>	<b>5</b>	<b>25.0 % \$ 31.5</b>

**Table D-9a. School-System-wide Needs by County**

*Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	77,576	\$ 0	\$ 7,300,000	\$94	1	\$ 7,300,000	\$94
Bradley	110,162	0	33,500,000	\$304	1	33,500,000	\$304
Cannon	14,553	0	3,595,833	\$247	2	3,595,833	\$247
Cheatham	41,523	0	433,000	\$10	1	433,000	\$10
Fentress	18,850	0	1,600,000	\$85	1	1,600,000	\$85
Giles	30,542	0	4,000,000	\$131	1	4,000,000	\$131
Jackson	11,750	0	2,150,000	\$183	2	2,150,000	\$183
Macon	25,699	0	1,144,453	\$45	2	1,144,453	\$45
Montgomery	227,900	0	300,000	\$1	1	300,000	\$1
Obion	30,466	0	192,000	\$6	1	192,000	\$6
Pickett	5,079	0	100,000	\$20	1	100,000	\$20
Putnam	81,188	0	250,000	\$3	1	250,000	\$3
Rhea	33,136	0	2,500,000	\$75	1	2,500,000	\$75
Rutherford	352,182	0	6,569,500	\$19	1	6,569,500	\$19
Sequatchie	16,396	0	600,000	\$37	1	600,000	\$37
Warren	41,523	0	4,200,000	\$101	1	4,200,000	\$101
Washington	134,236	0	300,000	\$2	1	300,000	\$2
White	27,650	0	1,000,000	\$36	1	1,000,000	\$36
Williamson	255,735	0	20,500,000	\$80	1	20,500,000	\$80
Wilson	151,917	0	2,150,000	\$14	1	2,150,000	\$14
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 0</b>	<b>\$ 92,384,786</b>	<b>\$13</b>	<b>23</b>	<b>\$ 92,384,786</b>	<b>\$13</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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	100.0 %	0	0.0 %	0	0.0 %
Bradley	0	0.0 %	0	0.0 %	1	100.0 %
Cannon	1	50.0 %	0	0.0 %	1	50.0 %
Cheatham	0	0.0 %	0	0.0 %	1	100.0 %
Fentress	0	0.0 %	0	0.0 %	1	100.0 %
Giles	1	100.0 %	0	0.0 %	0	0.0 %
Jackson	1	50.0 %	0	0.0 %	1	50.0 %
Macon	1	50.0 %	1	50.0 %	0	0.0 %
Montgomery	0	0.0 %	0	0.0 %	1	100.0 %
Obion	1	100.0 %	0	0.0 %	0	0.0 %
Pickett	1	100.0 %	0	0.0 %	0	0.0 %
Putnam	1	100.0 %	0	0.0 %	0	0.0 %
Rhea	0	0.0 %	1	100.0 %	0	0.0 %
Rutherford	0	0.0 %	1	100.0 %	0	0.0 %
Sequatchie	1	100.0 %	0	0.0 %	0	0.0 %
Warren	0	0.0 %	1	100.0 %	0	0.0 %
Washington	1	100.0 %	0	0.0 %	0	0.0 %
White	0	0.0 %	1	100.0 %	0	0.0 %
Williamson	0	0.0 %	1	100.0 %	0	0.0 %
Wilson	1	100.0 %	0	0.0 %	0	0.0 %
<b>Grand Total</b>	<b>11</b>	<b>47.8 %</b>	<b>6</b>	<b>26.1 %</b>	<b>6</b>	<b>26.1 %</b>
		\$ 17.6		\$ 35.4		\$ 39.3
		19.1 %		38.3 %		42.6 %

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

*Five-year Period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	77,576	\$ 13,800,000	\$ 73,640,000	\$949	23	\$ 87,440,000	\$1,127
Bedford	51,119	0	21,350,000	\$418	5	21,350,000	\$418
Benton	15,872	0	21,651,000	\$1,364	5	21,651,000	\$1,364
Bledsoe	15,234	0	4,900,000	\$322	1	4,900,000	\$322
Blount	137,605	0	31,086,762	\$226	12	31,086,762	\$226
Bradley	110,162	0	10,050,000	\$91	7	10,050,000	\$91
Campbell	39,578	2,441,000	15,425,000	\$390	12	17,866,000	\$451
Cannon	14,553	0	4,400,000	\$302	3	4,400,000	\$302
Carroll	28,432	0	3,974,900	\$140	11	3,974,900	\$140
Carter	56,134	0	15,992,214	\$285	17	15,992,214	\$285
Cheatham	41,523	0	24,775,000	\$597	3	24,775,000	\$597
Chester	17,504	0	6,900,000	\$394	3	6,900,000	\$394
Claiborne	32,267	1,000,000	13,093,338	\$406	10	14,093,338	\$437
Clay	7,555	0	5,000,000	\$662	2	5,000,000	\$662
Cocke	36,418	0	22,735,169	\$624	5	22,735,169	\$624
Coffee	59,032	0	13,500,000	\$229	5	13,500,000	\$229
Crockett	13,979	0	7,695,131	\$550	14	7,695,131	\$550
Cumberland	62,451	0	66,700,000	\$1,068	3	66,700,000	\$1,068
Davidson	703,953	0	1,058,380,000	\$1,503	26	1,058,380,000	\$1,503
Dickson	55,292	0	10,097,980	\$183	7	10,097,980	\$183
Dyer	36,615	0	12,280,000	\$335	5	12,280,000	\$335
Fayette	42,832	0	320,000	\$7	1	320,000	\$7
Fentress	18,850	0	450,000	\$24	2	450,000	\$24
Franklin	43,215	0	6,100,000	\$141	2	6,100,000	\$141
Gibson	50,541	0	3,345,000	\$66	10	3,345,000	\$66
Giles	30,542	0	3,150,000	\$103	2	3,150,000	\$103
Grainger	23,763	0	7,546,550	\$318	6	7,546,550	\$318
Greene	70,621	3,210,000	63,660,976	\$901	19	66,870,976	\$947
Grundy	13,622	2,000,000	5,575,000	\$409	6	7,575,000	\$556
Hamilton	369,135	65,000,000	252,065,061	\$683	44	317,065,061	\$859
Hancock	6,787	0	5,758,182	\$848	8	5,758,182	\$848
Hardeman	25,426	0	950,000	\$37	2	950,000	\$37
Hardin	26,892	0	2,709,423	\$101	2	2,709,423	\$101
Hawkins	57,288	545,000	25,982,000	\$454	29	26,527,000	\$463
Haywood	17,694	0	3,500,000	\$198	1	3,500,000	\$198
Henderson	27,953	0	1,259,650	\$45	1	1,259,650	\$45
Henry	32,239	0	887,966	\$28	5	887,966	\$28
Hickman	25,307	0	49,900,000	\$1,972	3	49,900,000	\$1,972
Houston	8,317	0	12,450,000	\$1,497	6	12,450,000	\$1,497
Humphreys	19,211	1,500,000	16,851,080	\$877	9	18,351,080	\$955
Jackson	11,750	0	1,220,000	\$104	2	1,220,000	\$104
Jefferson	55,624	0	16,224,300	\$292	8	16,224,300	\$292
Johnson	18,170	0	9,266,679	\$510	9	9,266,679	\$510
Knox	486,677	0	378,647,390	\$778	30	378,647,390	\$778
Lake	7,128	0	2,300,000	\$323	4	2,300,000	\$323
Lawrence	44,828	0	1,000,000	\$22	1	1,000,000	\$22
Lincoln	35,433	0	14,300,000	\$404	3	14,300,000	\$404
Loudon	56,690	0	36,986,558	\$652	14	36,986,558	\$652
McMinn	54,059	0	3,087,016	\$57	4	3,087,016	\$57
McNairy	25,860	0	14,420,000	\$558	5	14,420,000	\$558

**Table D-10a. Water and Wastewater Needs by County***Five-year Period July 2021 through June 2026*

County	2021 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Macon	25,699	0	17,650,000	\$687	4	17,650,000	\$687
Madison	98,775	1,650,000	55,462,533	\$562	16	57,112,533	\$578
Marion	28,877	0	3,390,000	\$117	5	3,390,000	\$117
Marshall	34,984	587,500	30,823,745	\$881	11	31,411,245	\$898
Maury	104,760	0	19,995,000	\$191	5	19,995,000	\$191
Meigs	13,049	0	5,730,000	\$439	3	5,730,000	\$439
Monroe	46,698	0	9,283,865	\$199	7	9,283,865	\$199
Montgomery	227,900	0	164,361,000	\$721	13	164,361,000	\$721
Moore	6,644	0	26,700,000	\$4,019	3	26,700,000	\$4,019
Morgan	21,254	0	1,650,000	\$78	5	1,650,000	\$78
Obion	30,466	0	8,494,096	\$279	11	8,494,096	\$279
Overton	22,839	0	4,975,000	\$218	5	4,975,000	\$218
Polk	17,776	0	10,205,000	\$574	5	10,205,000	\$574
Putnam	81,188	0	17,948,053	\$221	13	17,948,053	\$221
Rhea	33,136	0	23,800,000	\$718	1	23,800,000	\$718
Roane	53,992	0	5,200,000	\$96	5	5,200,000	\$96
Robertson	74,098	3,200,000	155,800,000	\$2,103	18	159,000,000	\$2,146
Rutherford	352,182	0	171,018,000	\$486	41	171,018,000	\$486
Sequatchie	16,396	0	1,500,000	\$91	1	1,500,000	\$91
Sevier	99,517	0	134,149,648	\$1,348	55	134,149,648	\$1,348
Shelby	924,454	0	586,100,000	\$634	9	586,100,000	\$634
Smith	20,172	0	7,405,000	\$367	7	7,405,000	\$367
Stewart	13,855	0	19,440,492	\$1,403	5	19,440,492	\$1,403
Sullivan	159,265	2,500,000	32,157,812	\$202	17	34,657,812	\$218
Sumner	200,557	11,000,000	161,542,000	\$805	50	172,542,000	\$860
Tipton	61,004	0	20,500,000	\$336	5	20,500,000	\$336
Trousdale	12,035	0	9,672,720	\$804	9	9,672,720	\$804
Unicoi	17,698	0	10,338,389	\$584	15	10,338,389	\$584
Union	20,040	0	692,308	\$35	1	692,308	\$35
Van Buren	6,324	0	300,000	\$47	1	300,000	\$47
Warren	41,523	0	10,319,000	\$249	5	10,319,000	\$249
Washington	134,236	3,000,000	110,026,000	\$820	30	113,026,000	\$842
Wayne	16,409	0	2,066,000	\$126	2	2,066,000	\$126
Weakley	33,036	500,000	3,254,829	\$99	8	3,754,829	\$114
White	27,650	0	1,737,690	\$63	4	1,737,690	\$63
Williamson	255,735	31,600,000	315,127,417	\$1,232	87	346,727,417	\$1,356
Wilson	151,917	6,500,000	113,862,296	\$750	38	120,362,296	\$792
Multi-county	6,975,218	425,413,410	0	\$0	19	425,413,410	\$61
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 575,446,910</b>	<b>\$ 4,656,217,218</b>	<b>\$668</b>	<b>956</b>	<b>\$ 5,231,664,128</b>	<b>\$750</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 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	9	39.1 % 18.1	13	56.5 % 68.1	1	4.3 % 1.3
Bedford	4	80.0 % 21.1	1	20.0 % 0.3	0	0.0 % 0.0
Benton	4	80.0 % 21.4	0	0.0 % 0.0	1	20.0 % 0.3
Bledsoe	1	100.0 % 4.9	0	0.0 % 0.0	0	0.0 % 0.0
Blount	2	16.7 % 18.8	4	33.3 % 7.8	6	50.0 % 4.5
Bradley	4	57.1 % 4.4	2	28.6 % 3.7	1	14.3 % 2.0
Campbell	4	33.3 % 8.0	6	50.0 % 7.1	2	16.7 % 2.8
Cannon	0	0.0 % 0.0	3	100.0 % 4.4	0	0.0 % 0.0
Carroll	10	90.9 % 3.7	0	0.0 % 0.0	1	9.1 % 0.3
Carter	12	70.6 % 12.6	4	23.5 % 3.1	1	5.9 % 0.3
Cheatham	2	66.7 % 1.8	1	33.3 % 23.0	0	0.0 % 0.0
Chester	3	100.0 % 6.9	0	0.0 % 0.0	0	0.0 % 0.0
Claiborne	7	70.0 % 11.3	1	10.0 % 1.0	2	20.0 % 1.8
Clay	1	50.0 % 3.0	1	50.0 % 2.0	0	0.0 % 0.0
Cocke	0	0.0 % 0.0	2	40.0 % 20.6	3	60.0 % 2.1
Coffee	1	20.0 % 4.0	2	40.0 % 4.5	2	40.0 % 5.0
Crockett	12	85.7 % 6.5	0	0.0 % 0.0	2	14.3 % 1.2
Cumberland	1	33.3 % 52.7	2	66.7 % 14.0	0	0.0 % 0.0
Davidson	1	3.8 % 18.8	12	46.2 % 24.5	13	50.0 % 1,015.1
Dickson	0	0.0 % 0.0	6	85.7 % 6.4	1	14.3 % 3.7
Dyer	4	80.0 % 3.3	1	20.0 % 9.0	0	0.0 % 0.0
Fayette	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.3
Fentress	1	50.0 % 0.2	1	50.0 % 0.3	0	0.0 % 0.0
Franklin	1	50.0 % 0.6	1	50.0 % 5.5	0	0.0 % 0.0
Gibson	9	90.0 % 3.0	0	0.0 % 0.0	1	10.0 % 0.4
Giles	2	100.0 % 3.2	0	0.0 % 0.0	0	0.0 % 0.0
Grainger	4	66.7 % 2.0	1	16.7 % 5.0	1	16.7 % 0.5
Greene	13	68.4 % 58.3	2	10.5 % 4.4	4	21.1 % 4.2
Grundy	5	83.3 % 6.3	1	16.7 % 1.3	0	0.0 % 0.0
Hamilton	13	29.5 % 145.5	17	38.6 % 98.3	14	31.8 % 73.3
Hancock	6	75.0 % 4.4	2	25.0 % 1.4	0	0.0 % 0.0
Hardeman	2	100.0 % 1.0	0	0.0 % 0.0	0	0.0 % 0.0
Hardin	1	50.0 % 0.6	1	50.0 % 2.1	0	0.0 % 0.0
Hawkins	25	86.2 % 24.0	0	0.0 % 0.0	4	13.8 % 2.6
Haywood	1	100.0 % 3.5	0	0.0 % 0.0	0	0.0 % 0.0
Henderson	0	0.0 % 0.0	1	100.0 % 1.3	0	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 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Henry	5	100.0 %	0	0.0 %	0	0.0 %
Hickman	2	66.7 %	1	33.3 %	0	0.0 %
Houston	4	66.7 %	1	16.7 %	1	16.7 %
Humphreys	5	55.6 %	3	33.3 %	1	11.1 %
Jackson	1	50.0 %	1	50.0 %	0	0.0 %
Jefferson	2	25.0 %	2	25.0 %	4	50.0 %
Johnson	8	88.9 %	0	0.0 %	1	11.1 %
Knox	7	23.3 %	14	46.7 %	9	30.0 %
Lake	4	100.0 %	0	0.0 %	0	0.0 %
Lawrence	1	100.0 %	0	0.0 %	0	0.0 %
Lincoln	3	100.0 %	0	0.0 %	0	0.0 %
Loudon	4	28.6 %	9	64.3 %	1	7.1 %
McMinn	2	50.0 %	2	50.0 %	0	0.0 %
McNairy	4	80.0 %	1	20.0 %	0	0.0 %
Macon	1	25.0 %	3	75.0 %	0	0.0 %
Madison	5	31.3 %	7	43.8 %	4	25.0 %
Marion	5	100.0 %	0	0.0 %	0	0.0 %
Marshall	5	45.5 %	4	36.4 %	2	18.2 %
Maury	1	20.0 %	1	20.0 %	3	60.0 %
Meigs	1	33.3 %	2	66.7 %	0	0.0 %
Monroe	4	57.1 %	0	0.0 %	3	42.9 %
Montgomery	9	69.2 %	4	30.8 %	0	0.0 %
Moore	0	0.0 %	2	66.7 %	1	33.3 %
Morgan	2	40.0 %	2	40.0 %	1	20.0 %
Obion	7	63.6 %	2	18.2 %	2	18.2 %
Overton	3	60.0 %	0	0.0 %	2	40.0 %
Polk	4	80.0 %	0	0.0 %	1	20.0 %
Putnam	3	23.1 %	7	53.8 %	3	23.1 %
Rhea	0	0.0 %	1	100.0 %	0	0.0 %
Roane	3	60.0 %	2	40.0 %	0	0.0 %
Robertson	9	50.0 %	4	22.2 %	5	27.8 %
Rutherford	8	19.5 %	19	46.3 %	14	34.1 %
Sequatchie	1	100.0 %	0	0.0 %	0	0.0 %
Sevier	33	60.0 %	14	25.5 %	8	14.5 %
Shelby	2	22.2 %	3	33.3 %	4	44.4 %
Smith	3	42.9 %	3	42.9 %	1	14.3 %

**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 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Stewart	3	60.0 %	0	0.0 %	2	40.0 %
Sullivan	8	47.1 %	5	29.4 %	4	23.5 %
Sumner	15	30.0 %	22	44.0 %	13	26.0 %
Tipton	4	80.0 %	1	20.0 %	0	0.0 %
Trousdale	6	66.7 %	2	22.2 %	1	11.1 %
Unicoi	13	86.7 %	0	0.0 %	2	13.3 %
Union	0	0.0 %	1	100.0 %	0	0.0 %
Van Buren	1	100.0 %	0	0.0 %	0	0.0 %
Warren	1	20.0 %	2	40.0 %	2	40.0 %
Washington	17	56.7 %	8	26.7 %	5	16.7 %
Wayne	1	50.0 %	0	0.0 %	1	50.0 %
Weakley	5	62.5 %	1	12.5 %	2	25.0 %
White	1	25.0 %	1	25.0 %	2	50.0 %
Williamson	58	66.7 %	20	23.0 %	9	10.3 %
Wilson	21	55.3 %	12	31.6 %	5	13.2 %
Multi-county	7	36.8 %	6	31.6 %	6	31.6 %
<b>Grand Total</b>	<b>487</b>	<b>50.9 %</b>	<b>283</b>	<b>29.6 %</b>	<b>186</b>	<b>19.5 %</b>
		\$ 1,141.9		\$ 1,327.0		\$ 2,762.8
		21.8 %		25.4 %		52.8 %

**Table D-11a. Law Enforcement Needs by County***Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	77,576	\$ 0	\$ 16,000,000	\$206	1	\$ 16,000,000	\$206
Bedford	51,119	0	5,000,000	\$98	1	5,000,000	\$98
Benton	15,872	0	1,500,000	\$95	1	1,500,000	\$95
Bledsoe	15,234	87,530,000	0	\$0	12	87,530,000	\$5,746
Blount	137,605	240,000	0	\$0	1	240,000	\$2
Campbell	39,578	0	250,000	\$6	1	250,000	\$6
Carroll	28,432	1,220,000	0	\$0	1	1,220,000	\$43
Carter	56,134	880,000	2,970,000	\$53	2	3,850,000	\$69
Cheatham	41,523	0	30,000,000	\$722	1	30,000,000	\$722
Chester	17,504	1,100,000	0	\$0	1	1,100,000	\$63
Clay	7,555	7,500,000	0	\$0	1	7,500,000	\$993
Cocke	36,418	320,000	3,000,000	\$82	2	3,320,000	\$91
Coffee	59,032	300,000	0	\$0	1	300,000	\$5
Davidson	703,953	639,759,274	31,900,000	\$45	47	671,659,274	\$954
Dickson	55,292	0	5,000,000	\$90	1	5,000,000	\$90
Dyer	36,615	0	825,000	\$23	2	825,000	\$23
Fayette	42,832	228,910,000	0	\$0	6	228,910,000	\$5,344
Gibson	50,541	1,320,000	150,000	\$3	2	1,470,000	\$29
Giles	30,542	1,500,000	770,000	\$25	2	2,270,000	\$74
Greene	70,621	0	12,000,000	\$170	1	12,000,000	\$170
Hamblen	64,468	500,000	40,000,000	\$620	2	40,500,000	\$628
Hamilton	369,135	14,990,000	23,073,000	\$63	6	38,063,000	\$103
Hardeman	25,426	0	1,000,000	\$39	1	1,000,000	\$39
Haywood	17,694	750,000	0	\$0	1	750,000	\$42
Henderson	27,953	950,000	0	\$0	1	950,000	\$34
Hickman	25,307	35,570,000	0	\$0	10	35,570,000	\$1,406
Jefferson	55,624	17,850,000	0	\$0	6	17,850,000	\$321
Johnson	18,170	61,950,000	0	\$0	11	61,950,000	\$3,409
Knox	486,677	7,717,558	61,000,000	\$125	3	68,717,558	\$141
Lake	7,128	53,260,000	0	\$0	11	53,260,000	\$7,472
Lauderdale	25,108	48,950,000	0	\$0	9	48,950,000	\$1,950
Lawrence	44,828	9,480,000	0	\$0	1	9,480,000	\$211
Lewis	12,857	770,000	7,000,000	\$544	2	7,770,000	\$604
Lincoln	35,433	200,000	0	\$0	1	200,000	\$6
Loudon	56,690	0	18,000,000	\$318	1	18,000,000	\$318
Macon	25,699	680,000	5,000,000	\$195	2	5,680,000	\$221
Marshall	34,984	0	75,000	\$2	1	75,000	\$2
Maury	104,760	0	18,560,000	\$177	2	18,560,000	\$177
Montgomery	227,900	1,105,000	41,872,000	\$184	6	42,977,000	\$189
Morgan	21,254	12,780,000	0	\$0	5	12,780,000	\$601
Obion	30,466	0	50,000	\$2	1	50,000	\$2
Perry	8,472	985,000	0	\$0	1	985,000	\$116
Pickett	5,079	0	5,000,000	\$984	1	5,000,000	\$984
Putnam	81,188	9,280,000	20,000,000	\$246	3	29,280,000	\$361
Rhea	33,136	360,000	0	\$0	1	360,000	\$11
Roane	53,992	0	29,000,000	\$537	1	29,000,000	\$537
Rutherford	352,182	1,370,000	20,790,920	\$59	6	22,160,920	\$63
Sequatchie	16,396	600,000	0	\$0	1	600,000	\$37
Sevier	99,517	790,000	80,000	\$1	2	870,000	\$9
Shelby	924,454	24,260,000	125,627,800	\$136	15	149,887,800	\$162

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

*Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Sullivan	159,265	0	96,000,000	\$603	1	96,000,000	\$603
Sumner	200,557	0	1,500,000	\$7	2	1,500,000	\$7
Tipton	61,004	1,870,000	0	\$0	2	1,870,000	\$31
Trousdale	12,035	0	25,000,000	\$2,077	1	25,000,000	\$2,077
Warren	41,523	12,168,000	30,000,000	\$722	2	42,168,000	\$1,016
Washington	134,236	1,080,000	2,000,000	\$15	2	3,080,000	\$23
Wayne	16,409	43,540,000	0	\$0	8	43,540,000	\$2,653
Weakley	33,036	0	125,000	\$4	1	125,000	\$4
White	27,650	170,000	0	\$0	1	170,000	\$6
Wilson	151,917	0	11,840,000	\$78	1	11,840,000	\$78
Multi-county	6,975,218	67,510,000	0	\$0	23	67,510,000	\$10
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 1,402,064,832</b>	<b>\$ 691,958,720</b>	<b>\$99</b>	<b>245</b>	<b>\$ 2,094,023,552</b>	<b>\$300</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 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	100.0 %	0	0.0 %	0	0.0 %
Bedford	1	100.0 %	0	0.0 %	0	0.0 %
Benton	1	100.0 %	0	0.0 %	0	0.0 %
Bledsoe	8	66.7 %	2	16.7 %	2	16.7 %
Blount	0	0.0 %	0	0.0 %	1	100.0 %
Campbell	1	100.0 %	0	0.0 %	0	0.0 %
Carroll	0	0.0 %	1	100.0 %	0	0.0 %
Carter	0	0.0 %	0	0.0 %	2	100.0 %
Cheatham	0	0.0 %	1	100.0 %	0	0.0 %
Chester	0	0.0 %	1	100.0 %	0	0.0 %
Clay	0	0.0 %	1	100.0 %	0	0.0 %
Cocke	2	100.0 %	0	0.0 %	0	0.0 %
Coffee	0	0.0 %	1	100.0 %	0	0.0 %
Davidson	28	59.6 %	12	25.5 %	7	14.9 %
Dickson	1	100.0 %	0	0.0 %	0	0.0 %
Dyer	0	0.0 %	1	50.0 %	1	50.0 %
Fayette	3	50.0 %	0	0.0 %	3	50.0 %
Gibson	1	50.0 %	0	0.0 %	1	50.0 %
Giles	1	50.0 %	1	50.0 %	0	0.0 %
Greene	1	100.0 %	0	0.0 %	0	0.0 %
Hamblen	0	0.0 %	2	100.0 %	0	0.0 %
Hamilton	2	33.3 %	3	50.0 %	1	16.7 %
Hardeman	1	100.0 %	0	0.0 %	0	0.0 %
Haywood	1	100.0 %	0	0.0 %	0	0.0 %
Henderson	0	0.0 %	0	0.0 %	1	100.0 %
Hickman	5	50.0 %	5	50.0 %	0	0.0 %
Jefferson	5	83.3 %	0	0.0 %	1	16.7 %
Johnson	9	81.8 %	1	9.1 %	1	9.1 %
Knox	1	33.3 %	0	0.0 %	2	66.7 %
Lake	8	72.7 %	1	9.1 %	2	18.2 %
Lauderdale	4	44.4 %	1	11.1 %	4	44.4 %
Lawrence	1	100.0 %	0	0.0 %	0	0.0 %
Lewis	0	0.0 %	1	50.0 %	1	50.0 %
Lincoln	1	100.0 %	0	0.0 %	0	0.0 %
Loudon	0	0.0 %	0	0.0 %	1	100.0 %
Macon	1	50.0 %	1	50.0 %	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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Marshall	1	100.0 %	0	0.0 %	0	0.0 %
Maury	1	50.0 %	1	50.0 %	0	0.0 %
Montgomery	4	66.7 %	1	16.7 %	1	16.7 %
Morgan	4	80.0 %	1	20.0 %	0	0.0 %
Obion	1	100.0 %	0	0.0 %	0	0.0 %
Perry	0	0.0 %	0	0.0 %	1	100.0 %
Pickett	0	0.0 %	1	100.0 %	0	0.0 %
Putnam	2	66.7 %	0	0.0 %	1	33.3 %
Rhea	1	100.0 %	0	0.0 %	0	0.0 %
Roane	1	100.0 %	0	0.0 %	0	0.0 %
Rutherford	1	16.7 %	1	16.7 %	4	66.7 %
Sequatchie	1	100.0 %	0	0.0 %	0	0.0 %
Sevier	1	50.0 %	1	50.0 %	0	0.0 %
Shelby	7	46.7 %	4	26.7 %	4	26.7 %
Sullivan	0	0.0 %	1	100.0 %	0	0.0 %
Sumner	1	50.0 %	1	50.0 %	0	0.0 %
Tipton	1	50.0 %	0	0.0 %	1	50.0 %
Trousdale	1	100.0 %	0	0.0 %	0	0.0 %
Warren	1	50.0 %	0	0.0 %	1	50.0 %
Washington	1	50.0 %	1	50.0 %	0	0.0 %
Wayne	4	50.0 %	2	25.0 %	2	25.0 %
Weakley	1	100.0 %	0	0.0 %	0	0.0 %
White	0	0.0 %	1	100.0 %	0	0.0 %
Wilson	0	0.0 %	0	0.0 %	1	100.0 %
Multi-county	12	52.2 %	3	13.0 %	8	34.8 %
<b>Grand Total</b>	<b>135</b>	<b>55.1 %</b>	<b>55</b>	<b>22.4 %</b>	<b>55</b>	<b>22.4 %</b>
		\$ 1,213.2		\$ 529.5		\$ 351.3
		57.9 %		25.3 %		16.8 %

**Table D-12a. Public Health Facilities Needs by County***Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	77,576	\$ 0	\$ 1,200,000	\$15	1	\$ 1,200,000	\$15
Bledsoe	15,234	1,569,000	400,000	\$26	2	1,969,000	\$129
Bradley	110,162	47,729,558	0	\$0	1	47,729,558	\$433
Cannon	14,553	0	100,000	\$7	1	100,000	\$7
Coffee	59,032	0	4,600,000	\$78	1	4,600,000	\$78
Davidson	703,953	71,510,000	0	\$0	10	71,510,000	\$102
Dickson	55,292	0	7,500,000	\$136	1	7,500,000	\$136
Fentress	18,850	0	625,000	\$33	1	625,000	\$33
Greene	70,621	15,000,000	0	\$0	1	15,000,000	\$212
Grundy	13,622	0	1,500,000	\$110	1	1,500,000	\$110
Hamilton	369,135	281,780,000	0	\$0	2	281,780,000	\$763
Hardeman	25,426	54,530,000	0	\$0	2	54,530,000	\$2,145
Knox	486,677	22,190,000	0	\$0	2	22,190,000	\$46
Macon	25,699	0	450,000	\$18	1	450,000	\$18
Madison	98,775	32,000,000	0	\$0	2	32,000,000	\$324
Marshall	34,984	0	2,500,000	\$71	1	2,500,000	\$71
Maury	104,760	11,750,000	0	\$0	1	11,750,000	\$112
Montgomery	227,900	0	18,240,000	\$80	4	18,240,000	\$80
Moore	6,644	0	870,000	\$131	1	870,000	\$131
Overton	22,839	0	500,000	\$22	1	500,000	\$22
Rutherford	352,182	20,000,000	7,160,000	\$20	2	27,160,000	\$77
Scott	21,917	650,000	0	\$0	1	650,000	\$30
Shelby	924,454	72,090,000	29,971,534	\$32	6	102,061,534	\$110
Sullivan	159,265	55,000,000	0	\$0	1	55,000,000	\$345
Sumner	200,557	0	3,000,000	\$15	1	3,000,000	\$15
Van Buren	6,324	0	880,000	\$139	2	880,000	\$139
Warren	41,523	0	10,000,000	\$241	1	10,000,000	\$241
Washington	134,236	2,800,000	0	\$0	2	2,800,000	\$21
White	27,650	0	5,000,000	\$181	1	5,000,000	\$181
Wilson	151,917	1,200,000	0	\$0	1	1,200,000	\$8
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 689,798,558</b>	<b>\$ 94,496,534</b>	<b>\$14</b>	<b>55</b>	<b>\$ 784,295,092</b>	<b>\$112</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 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	1.2	0	0.0	0	0.0
Bledsoe	0	0.0	1	50.0	1	50.0
Bradley	0	0.0	0	0.0	1	100.0
Cannon	1	0.1	0	0.0	0	0.0
Coffee	1	4.6	0	0.0	0	0.0
Davidson	8	60.0	2	20.0	0	0.0
Dickson	0	0.0	1	100.0	0	0.0
Fentress	0	0.0	0	0.0	1	100.0
Greene	1	15.0	0	0.0	0	0.0
Grundy	0	0.0	1	100.0	0	0.0
Hamilton	1	276.5	1	50.0	0	0.0
Hardeman	1	53.6	1	50.0	0	0.0
Knox	0	0.0	2	100.0	0	0.0
Macon	1	0.5	0	0.0	0	0.0
Madison	1	10.0	0	0.0	1	50.0
Marshall	0	0.0	0	0.0	1	100.0
Maury	0	0.0	1	100.0	0	0.0
Montgomery	3	16.8	0	0.0	1	25.0
Moore	0	0.0	0	0.0	1	100.0
Overton	0	0.0	1	100.0	0	0.0
Rutherford	1	20.0	1	50.0	0	0.0
Scott	1	0.7	0	0.0	0	0.0
Shelby	3	17.2	1	16.7	2	33.3
Sullivan	1	55.0	0	0.0	0	0.0
Sumner	1	3.0	0	0.0	0	0.0
Van Buren	2	0.9	0	0.0	0	0.0
Warren	0	0.0	0	0.0	1	100.0
Washington	2	2.8	0	0.0	0	0.0
White	1	5.0	0	0.0	0	0.0
Wilson	1	1.2	0	0.0	0	0.0
<b>Grand Total</b>	<b>32</b>	<b>544.1</b>	<b>13</b>	<b>23.6</b>	<b>10</b>	<b>116.6</b>



**Table D-13a. Housing Needs by County***Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Carter	56,134	\$ 0	\$ 5,052,000	\$90	11	\$ 5,052,000	\$90
Davidson	703,953	0	20,000,000	\$28	1	20,000,000	\$28
DeKalb	20,478	0	500,000	\$24	1	500,000	\$24
Fayette	42,832	0	200,000	\$5	1	200,000	\$5
Hawkins	57,288	0	600,000	\$10	3	600,000	\$10
Knox	486,677	0	20,000,000	\$41	1	20,000,000	\$41
Lauderdale	25,108	0	2,500,000	\$100	1	2,500,000	\$100
Pickett	5,079	0	5,000,000	\$984	1	5,000,000	\$984
Shelby	924,454	0	167,019,000	\$181	1	167,019,000	\$181
Sullivan	159,265	0	17,075,000	\$107	11	17,075,000	\$107
Unicoi	17,698	0	150,000	\$8	1	150,000	\$8
Warren	41,523	0	500,000	\$12	1	500,000	\$12
Washington	134,236	0	18,388,080	\$137	2	18,388,080	\$137
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 0</b>	<b>\$ 256,984,080</b>	<b>\$37</b>	<b>36</b>	<b>\$ 256,984,080</b>	<b>\$37</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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction		
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]	
Carter	8	72.7 % \$ 4.4	0	0.0 % \$ 0.0	3	27.3 % \$ 0.6	
Davidson	0	0.0 % \$ 0.0	0	0.0 % \$ 0.0	1	100.0 % \$ 20.0	
DeKalb	0	0.0 % \$ 0.0	1	100.0 % \$ 0.5	0	0.0 % \$ 0.0	
Fayette	1	100.0 % \$ 0.2	0	0.0 % \$ 0.0	0	0.0 % \$ 0.0	
Hawkins	2	66.7 % \$ 0.1	1	33.3 % \$ 0.5	0	0.0 % \$ 0.0	
Knox	0	0.0 % \$ 0.0	0	0.0 % \$ 0.0	1	100.0 % \$ 20.0	
Lauderdale	1	100.0 % \$ 2.5	0	0.0 % \$ 0.0	0	0.0 % \$ 0.0	
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	5	45.5 % \$ 1.8	5	45.5 % \$ 15.3	1	9.1 % \$ 0.1	
Unicoi	0	0.0 % \$ 0.0	1	100.0 % \$ 0.2	0	0.0 % \$ 0.0	
Warren	0	0.0 % \$ 0.0	1	100.0 % \$ 0.5	0	0.0 % \$ 0.0	
Washington	0	0.0 % \$ 0.0	2	100.0 % \$ 18.4	0	0.0 % \$ 0.0	
<b>Grand Total</b>	<b>18</b>	<b>50.0 % \$ 14.0</b>	<b>11</b>	<b>30.6 % \$ 35.3</b>	<b>7</b>	<b>19.4 % \$ 207.7</b>	
				<b>5.5 %</b>		<b>13.7 %</b>	<b>80.8 %</b>

**Table D-14a. Fire Protection Needs by County***Five-year period July 2021 through June 2026*

County	2021 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	77,576	\$ 0	\$ 5,480,000	\$71	3	\$ 5,480,000	\$71
Bedford	51,119	0	2,262,500	\$44	1	2,262,500	\$44
Benton	15,872	0	1,065,000	\$67	1	1,065,000	\$67
Blount	137,605	0	2,546,408	\$19	2	2,546,408	\$19
Campbell	39,578	3,000,000	477,273	\$12	2	3,477,273	\$88
Cannon	14,553	0	750,000	\$52	1	750,000	\$52
Carroll	28,432	0	400,000	\$14	2	400,000	\$14
Carter	56,134	0	3,600,000	\$64	4	3,600,000	\$64
Cheatham	41,523	0	7,000,000	\$169	2	7,000,000	\$169
Chester	17,504	0	338,387	\$19	1	338,387	\$19
Claiborne	32,267	0	1,000,000	\$31	1	1,000,000	\$31
Crockett	13,979	0	200,000	\$14	1	200,000	\$14
Davidson	703,953	0	60,000,000	\$85	2	60,000,000	\$85
DeKalb	20,478	0	250,000	\$12	1	250,000	\$12
Dickson	55,292	0	7,315,739	\$132	4	7,315,739	\$132
Dyer	36,615	1,000,000	1,000,000	\$27	2	2,000,000	\$55
Fayette	42,832	0	3,000,000	\$70	1	3,000,000	\$70
Franklin	43,215	0	150,000	\$3	1	150,000	\$3
Gibson	50,541	0	300,000	\$6	1	300,000	\$6
Greene	70,621	0	4,595,000	\$65	6	4,595,000	\$65
Grundy	13,622	0	150,000	\$11	1	150,000	\$11
Hardeman	25,426	0	950,000	\$37	1	950,000	\$37
Hardin	26,892	0	350,000	\$13	1	350,000	\$13
Hawkins	57,288	0	1,000,000	\$17	2	1,000,000	\$17
Hickman	25,307	0	100,000	\$4	1	100,000	\$4
Houston	8,317	0	650,000	\$78	2	650,000	\$78
Humphreys	19,211	0	500,000	\$26	1	500,000	\$26
Lawrence	44,828	0	850,000	\$19	1	850,000	\$19
Loudon	56,690	0	1,000,000	\$18	1	1,000,000	\$18
McMinn	54,059	0	4,000,000	\$74	1	4,000,000	\$74
McNairy	25,860	0	80,000	\$3	1	80,000	\$3
Maury	104,760	0	3,500,000	\$33	2	3,500,000	\$33
Montgomery	227,900	7,600,000	37,539,249	\$165	10	45,139,249	\$198
Pickett	5,079	0	95,000	\$19	1	95,000	\$19
Roane	53,992	0	600,000	\$11	1	600,000	\$11
Robertson	74,098	0	3,050,000	\$41	2	3,050,000	\$41
Rutherford	352,182	0	57,300,000	\$163	13	57,300,000	\$163
Sevier	99,517	0	4,870,000	\$49	2	4,870,000	\$49
Shelby	924,454	0	29,247,257	\$32	6	29,247,257	\$32
Smith	20,172	0	140,000	\$7	1	140,000	\$7
Sumner	200,557	0	15,000,000	\$75	5	15,000,000	\$75
Warren	41,523	0	825,000	\$20	2	825,000	\$20
Washington	134,236	0	5,700,000	\$42	4	5,700,000	\$42
Weakley	33,036	0	750,000	\$23	1	750,000	\$23
Williamson	255,735	0	66,907,500	\$262	12	66,907,500	\$262
Wilson	151,917	0	8,090,000	\$53	2	8,090,000	\$53
Multi-county	6,975,218	283,000	0	\$0	2	283,000	\$0
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 11,883,000</b>	<b>\$ 344,974,313</b>	<b>\$49</b>	<b>118</b>	<b>\$ 356,857,313</b>	<b>\$51</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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	3	100.0 %	0	0.0 %	0	0.0 %
Bedford	1	100.0 %	0	0.0 %	0	0.0 %
Benton	0	0.0 %	1	100.0 %	0	0.0 %
Blount	2	100.0 %	0	0.0 %	0	0.0 %
Campbell	2	100.0 %	0	0.0 %	0	0.0 %
Cannon	0	0.0 %	1	100.0 %	0	0.0 %
Carroll	2	100.0 %	0	0.0 %	0	0.0 %
Carter	4	100.0 %	0	0.0 %	0	0.0 %
Cheatham	1	50.0 %	0	0.0 %	1	50.0 %
Chester	1	100.0 %	0	0.0 %	0	0.0 %
Claiborne	1	100.0 %	0	0.0 %	0	0.0 %
Crockett	1	100.0 %	0	0.0 %	0	0.0 %
Davidson	1	50.0 %	1	50.0 %	0	0.0 %
DeKalb	1	100.0 %	0	0.0 %	0	0.0 %
Dickson	2	50.0 %	1	25.0 %	1	25.0 %
Dyer	2	100.0 %	0	0.0 %	0	0.0 %
Fayette	1	100.0 %	0	0.0 %	0	0.0 %
Franklin	0	0.0 %	1	100.0 %	0	0.0 %
Gibson	1	100.0 %	0	0.0 %	0	0.0 %
Greene	2	33.3 %	4	66.7 %	0	0.0 %
Grundy	1	100.0 %	0	0.0 %	0	0.0 %
Hardeman	1	100.0 %	0	0.0 %	0	0.0 %
Hardin	1	100.0 %	0	0.0 %	0	0.0 %
Hawkins	2	100.0 %	0	0.0 %	0	0.0 %
Hickman	0	0.0 %	1	100.0 %	0	0.0 %
Houston	2	100.0 %	0	0.0 %	0	0.0 %
Humphreys	1	100.0 %	0	0.0 %	0	0.0 %
Lawrence	1	100.0 %	0	0.0 %	0	0.0 %
Loudon	0	0.0 %	1	100.0 %	0	0.0 %
McMinn	1	100.0 %	0	0.0 %	0	0.0 %
McNairy	1	100.0 %	0	0.0 %	0	0.0 %
Maury	2	100.0 %	0	0.0 %	0	0.0 %
Montgomery	8	80.0 %	2	20.0 %	0	0.0 %
Pickett	0	0.0 %	1	100.0 %	0	0.0 %
Roane	1	100.0 %	0	0.0 %	0	0.0 %
Robertson	2	100.0 %	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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Rutherford	7	53.8 %	6	46.2 %	0	0.0 %
Sevier	1	50.0 %	0	0.0 %	1	50.0 %
Shelby	3	50.0 %	0	0.0 %	3	50.0 %
Smith	1	100.0 %	0	0.0 %	0	0.0 %
Sumner	1	20.0 %	3	60.0 %	1	20.0 %
Warren	2	100.0 %	0	0.0 %	0	0.0 %
Washington	4	100.0 %	0	0.0 %	0	0.0 %
Weakley	1	100.0 %	0	0.0 %	0	0.0 %
Williamson	7	58.3 %	2	16.7 %	3	25.0 %
Wilson	1	50.0 %	0	0.0 %	1	50.0 %
Multi-county	2	100.0 %	0	0.0 %	0	0.0 %
<b>Grand Total</b>	<b>82</b>	<b>69.5 %</b>	<b>25</b>	<b>21.2 %</b>	<b>11</b>	<b>9.3 %</b>
		\$ 234.7		\$ 76.2		\$ 46.0
		65.8 %		21.4 %		12.9 %

**Table D-15a. Storm Water Needs by County**  
*Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Bedford	51,119	\$ 0	\$ 12,000,000	\$235	1	\$ 12,000,000	\$235
Carroll	28,432	5,000,000	443,275	\$16	2	5,443,275	\$191
Cheatham	41,523	0	200,000	\$5	1	200,000	\$5
Crockett	13,979	0	200,000	\$14	1	200,000	\$14
Davidson	703,953	0	50,000	\$0	1	50,000	\$0
Decatur	11,391	0	750,000	\$66	1	750,000	\$66
Franklin	43,215	0	500,000	\$12	1	500,000	\$12
Gibson	50,541	0	1,500,000	\$30	3	1,500,000	\$30
Greene	70,621	0	25,600,000	\$362	3	25,600,000	\$362
Hamilton	369,135	0	6,626,000	\$18	5	6,626,000	\$18
Henry	32,239	0	400,000	\$12	1	400,000	\$12
Humphreys	19,211	0	2,000,000	\$104	1	2,000,000	\$104
Johnson	18,170	0	1,000,000	\$55	1	1,000,000	\$55
Lake	7,128	0	3,950,000	\$554	3	3,950,000	\$554
Lincoln	35,433	0	1,155,000	\$33	2	1,155,000	\$33
McMinn	54,059	0	10,000,000	\$185	1	10,000,000	\$185
McNairy	25,860	0	800,000	\$31	1	800,000	\$31
Montgomery	227,900	0	1,700,000	\$7	1	1,700,000	\$7
Obion	30,466	0	1,260,654	\$41	4	1,260,654	\$41
Putnam	81,188	0	1,200,000	\$15	1	1,200,000	\$15
Rhea	33,136	0	1,100,000	\$33	1	1,100,000	\$33
Roane	53,992	0	5,000,000	\$93	1	5,000,000	\$93
Robertson	74,098	0	505,000	\$7	1	505,000	\$7
Rutherford	352,182	0	1,500,000	\$4	1	1,500,000	\$4
Shelby	924,454	0	2,949,000	\$3	4	2,949,000	\$3
Sullivan	159,265	0	500,000	\$3	1	500,000	\$3
Sumner	200,557	0	8,093,000	\$40	6	8,093,000	\$40
Weakley	33,036	0	1,000,000	\$30	1	1,000,000	\$30
Williamson	255,735	0	12,555,545	\$49	7	12,555,545	\$49
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 5,000,000</b>	<b>\$ 104,537,474</b>	<b>\$15</b>	<b>58</b>	<b>\$ 109,537,474</b>	<b>\$16</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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Bedford	1	100.0 %	0	0.0 %	0	0.0 %
Carrroll	1	50.0 %	0	0.0 %	1	50.0 %
Cheatham	1	100.0 %	0	0.0 %	0	0.0 %
Crockett	1	100.0 %	0	0.0 %	0	0.0 %
Davidson	1	100.0 %	0	0.0 %	0	0.0 %
Decatur	1	100.0 %	0	0.0 %	0	0.0 %
Franklin	1	100.0 %	0	0.0 %	0	0.0 %
Gibson	3	100.0 %	0	0.0 %	0	0.0 %
Greene	2	66.7 %	0	0.0 %	1	33.3 %
Hamilton	4	80.0 %	1	20.0 %	0	0.0 %
Henry	1	100.0 %	0	0.0 %	0	0.0 %
Humphreys	1	100.0 %	0	0.0 %	0	0.0 %
Johnson	1	100.0 %	0	0.0 %	0	0.0 %
Lake	2	66.7 %	0	0.0 %	1	33.3 %
Lincoln	1	50.0 %	1	50.0 %	0	0.0 %
McMinn	1	100.0 %	0	0.0 %	0	0.0 %
McNairy	1	100.0 %	0	0.0 %	0	0.0 %
Montgomery	1	100.0 %	0	0.0 %	0	0.0 %
Obion	2	50.0 %	1	25.0 %	1	25.0 %
Putnam	1	100.0 %	0	0.0 %	0	0.0 %
Rhea	1	100.0 %	0	0.0 %	0	0.0 %
Roane	1	100.0 %	0	0.0 %	0	0.0 %
Robertson	0	0.0 %	1	100.0 %	0	0.0 %
Rutherford	1	100.0 %	0	0.0 %	0	0.0 %
Shelby	1	25.0 %	2	50.0 %	1	25.0 %
Sullivan	1	100.0 %	0	0.0 %	0	0.0 %
Sumner	1	16.7 %	3	50.0 %	2	33.3 %
Weakley	1	100.0 %	0	0.0 %	0	0.0 %
Williamson	3	42.9 %	3	42.9 %	1	14.3 %
<b>Grand Total</b>	<b>38</b>	<b>65.5 %</b>	<b>12</b>	<b>20.7 %</b>	<b>8</b>	<b>13.8 %</b>

**Table D-16a. Solid Waste Needs by County**

*Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	77,576	\$ 0	\$ 723,217	\$9	1	\$ 723,217	\$9
Campbell	39,578	0	500,000	\$13	1	500,000	\$13
Cannon	14,553	0	374,000	\$26	1	374,000	\$26
Carter	56,134	0	210,000	\$4	2	210,000	\$4
Chester	17,504	0	1,000,000	\$57	1	1,000,000	\$57
Clay	7,555	0	800,000	\$106	2	800,000	\$106
Dickson	55,292	0	4,219,076	\$76	4	4,219,076	\$76
Houston	8,317	0	1,150,000	\$138	2	1,150,000	\$138
Johnson	18,170	0	250,000	\$14	2	250,000	\$14
Lawrence	44,828	0	450,000	\$10	1	450,000	\$10
Macon	25,699	0	500,000	\$19	1	500,000	\$19
Montgomery	227,900	0	10,500,000	\$46	1	10,500,000	\$46
Pickett	5,079	0	1,200,000	\$236	1	1,200,000	\$236
Roane	53,992	0	300,000	\$6	1	300,000	\$6
Robertson	74,098	0	7,000,000	\$94	1	7,000,000	\$94
Rutherford	352,182	0	800,000	\$2	2	800,000	\$2
Scott	21,917	0	100,000	\$5	1	100,000	\$5
Shelby	924,454	0	25,000,000	\$27	1	25,000,000	\$27
Smith	20,172	0	1,000,000	\$50	1	1,000,000	\$50
Sumner	200,557	0	750,000	\$4	1	750,000	\$4
Trousdale	12,035	0	25,000,000	\$2,077	2	25,000,000	\$2,077
Warren	41,523	0	110,000	\$3	1	110,000	\$3
Wayne	16,409	0	950,000	\$58	1	950,000	\$58
White	27,650	0	3,000,000	\$108	1	3,000,000	\$108
Williamson	255,735	0	11,890,000	\$46	9	11,890,000	\$46
Wilson	151,917	0	18,350,000	\$121	7	18,350,000	\$121
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 0</b>	<b>\$ 116,126,293</b>	<b>\$17</b>	<b>49</b>	<b>\$ 116,126,293</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 2021 through June 2026**

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	100.0 %
Campbell	1	100.0 %	0	0.0 %	0	0.0 %
Cannon	0	0.0 %	0	0.0 %	1	100.0 %
Carter	2	100.0 %	0	0.0 %	0	0.0 %
Chester	1	100.0 %	0	0.0 %	0	0.0 %
Clay	1	50.0 %	1	50.0 %	0	0.0 %
Dickson	1	25.0 %	2	50.0 %	1	25.0 %
Houston	1	50.0 %	0	0.0 %	1	50.0 %
Johnson	2	100.0 %	0	0.0 %	0	0.0 %
Lawrence	0	0.0 %	0	0.0 %	1	100.0 %
Macon	0	0.0 %	1	100.0 %	0	0.0 %
Montgomery	1	100.0 %	0	0.0 %	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 %	1	50.0 %	1	50.0 %
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 %
Trousdale	2	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	0	0.0 %	1	100.0 %	0	0.0 %
Williamson	6	66.7 %	2	22.2 %	1	11.1 %
Wilson	4	57.1 %	3	42.9 %	0	0.0 %
<b>Grand Total</b>	<b>27</b>	<b>55.1 %</b>	<b>13</b>	<b>26.5 %</b>	<b>9</b>	<b>18.4 %</b>

**Table D-17a. Recreation Needs by County**  
*Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	77,576	\$ 4,860,000	\$ 24,860,825	\$320	20	\$ 29,720,825	\$383
Bedford	51,119	1,050,000	12,075,000	\$236	5	13,125,000	\$257
Benton	15,872	13,105,000	750,000	\$47	5	13,855,000	\$873
Bledsoe	15,234	0	50,000	\$3	1	50,000	\$3
Blount	137,605	141,576,928	11,758,571	\$85	16	153,335,499	\$1,114
Bradley	110,162	0	1,761,335	\$16	1	1,761,335	\$16
Campbell	39,578	17,550,000	30,072,166	\$760	12	47,622,166	\$1,203
Cannon	14,553	0	100,000	\$7	1	100,000	\$7
Carroll	28,432	0	1,080,000	\$38	5	1,080,000	\$38
Carter	56,134	12,900,000	5,286,635	\$94	9	18,186,635	\$324
Cheatham	41,523	3,740,000	12,447,398	\$300	11	16,187,398	\$390
Chester	17,504	7,370,000	500,000	\$29	3	7,870,000	\$450
Claiborne	32,267	0	1,100,000	\$34	2	1,100,000	\$34
Cocke	36,418	0	1,757,359	\$48	3	1,757,359	\$48
Coffee	59,032	1,200,000	0	\$0	1	1,200,000	\$20
Crockett	13,979	0	475,000	\$34	3	475,000	\$34
Cumberland	62,451	5,160,000	0	\$0	3	5,160,000	\$83
Davidson	703,953	13,895,000	94,261,100	\$134	9	108,156,100	\$154
DeKalb	20,478	2,880,000	175,000	\$9	3	3,055,000	\$149
Dickson	55,292	17,420,000	5,003,990	\$91	12	22,423,990	\$406
Dyer	36,615	0	1,475,000	\$40	7	1,475,000	\$40
Fentress	18,850	6,280,000	0	\$0	1	6,280,000	\$333
Franklin	43,215	0	750,000	\$17	1	750,000	\$17
Gibson	50,541	0	3,996,750	\$79	8	3,996,750	\$79
Giles	30,542	0	4,800,000	\$157	3	4,800,000	\$157
Grainger	23,763	0	1,675,000	\$70	4	1,675,000	\$70
Greene	70,621	540,000	1,411,600	\$20	10	1,951,600	\$28
Grundy	13,622	73,252,890	1,735,854	\$127	8	74,988,744	\$5,505
Hamblen	64,468	0	75,000	\$1	1	75,000	\$1
Hamilton	369,135	6,650,000	25,468,205	\$69	14	32,118,205	\$87
Hancock	6,787	0	5,000,000	\$737	2	5,000,000	\$737
Hardeman	25,426	0	583,500	\$23	3	583,500	\$23
Hardin	26,892	3,700,000	275,000	\$10	4	3,975,000	\$148
Hawkins	57,288	0	6,233,000	\$109	7	6,233,000	\$109
Haywood	17,694	175,000	0	\$0	1	175,000	\$10
Henderson	27,953	13,775,000	0	\$0	4	13,775,000	\$493
Henry	32,239	49,277,271	250,000	\$8	7	49,527,271	\$1,536
Houston	8,317	0	1,345,000	\$162	4	1,345,000	\$162
Humphreys	19,211	5,570,000	0	\$0	1	5,570,000	\$290
Jackson	11,750	0	2,800,000	\$238	3	2,800,000	\$238
Jefferson	55,624	0	1,175,000	\$21	4	1,175,000	\$21
Johnson	18,170	6,000,000	260,000	\$14	2	6,260,000	\$345
Knox	486,677	3,495,000	8,855,854	\$18	12	12,350,854	\$25
Lawrence	44,828	4,280,000	0	\$0	1	4,280,000	\$95
Lincoln	35,433	0	6,844,665	\$193	5	6,844,665	\$193
Loudon	56,690	0	4,500,000	\$79	2	4,500,000	\$79
McMinn	54,059	0	4,950,000	\$92	5	4,950,000	\$92
McNairy	25,860	2,600,000	1,330,000	\$51	6	3,930,000	\$152
Macon	25,699	0	3,060,000	\$119	2	3,060,000	\$119
Madison	98,775	600,000	585,000	\$6	2	1,185,000	\$12

**Table D-17a. Recreation Needs by County***Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Marion	28,877	1,135,000	3,735,000	\$129	7	4,870,000	\$169
Marshall	34,984	8,250,000	0	\$0	1	8,250,000	\$236
Maury	104,760	0	11,500,000	\$110	1	11,500,000	\$110
Meigs	13,049	110,000	0	\$0	1	110,000	\$8
Monroe	46,698	0	1,990,951	\$43	2	1,990,951	\$43
Montgomery	227,900	90,522,791	81,747,000	\$359	27	172,269,791	\$756
Moore	6,644	0	60,000	\$9	1	60,000	\$9
Morgan	21,254	5,320,000	1,375,000	\$65	5	6,695,000	\$315
Obion	30,466	6,620,000	4,074,888	\$134	13	10,694,888	\$351
Overton	22,839	2,980,000	0	\$0	1	2,980,000	\$130
Perry	8,472	110,000	0	\$0	1	110,000	\$13
Polk	17,776	5,200,000	0	\$0	1	5,200,000	\$293
Putnam	81,188	0	93,600	\$1	1	93,600	\$1
Rhea	33,136	0	2,235,200	\$67	3	2,235,200	\$67
Roane	53,992	2,100,000	19,730,000	\$365	14	21,830,000	\$404
Robertson	74,098	0	4,477,600	\$60	7	4,477,600	\$60
Rutherford	352,182	0	75,331,370	\$214	16	75,331,370	\$214
Scott	21,917	0	125,000	\$6	1	125,000	\$6
Sequatchie	16,396	0	1,632,814	\$100	2	1,632,814	\$100
Sevier	99,517	0	26,654,068	\$268	8	26,654,068	\$268
Shelby	924,454	4,058,818	99,696,412	\$108	21	103,755,230	\$112
Smith	20,172	0	260,000	\$13	2	260,000	\$13
Stewart	13,855	0	725,000	\$52	2	725,000	\$52
Sullivan	159,265	1,780,000	11,032,376	\$69	12	12,812,376	\$80
Sumner	200,557	16,060,000	101,167,250	\$504	22	117,227,250	\$585
Unicoi	17,698	18,140,000	13,005,000	\$735	6	31,145,000	\$1,760
Union	20,040	12,940,000	400,000	\$20	4	13,340,000	\$666
Van Buren	6,324	69,960,000	0	\$0	6	69,960,000	\$11,063
Warren	41,523	0	75,000	\$2	1	75,000	\$2
Washington	134,236	2,570,000	6,210,000	\$46	12	8,780,000	\$65
Wayne	16,409	0	928,750	\$57	1	928,750	\$57
Weakley	33,036	0	1,000,000	\$30	3	1,000,000	\$30
White	27,650	7,380,000	275,000	\$10	3	7,655,000	\$277
Williamson	255,735	0	180,841,763	\$707	42	180,841,763	\$707
Wilson	151,917	2,520,000	28,243,826	\$186	10	30,763,826	\$203
Multi-county	6,975,218	137,695,000	0	\$0	39	137,695,000	\$20
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 814,353,698</b>	<b>\$ 971,571,675</b>	<b>\$139</b>	<b>558</b>	<b>\$ 1,785,925,373</b>	<b>\$256</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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	10	50.0 % 11.1	8	40.0 % 18.3	2	10.0 % 0.4
Bedford	5	100.0 % 13.1	0	0.0 % 0.0	0	0.0 % 0.0
Benton	5	100.0 % 13.9	0	0.0 % 0.0	0	0.0 % 0.0
Bledsoe	1	100.0 % 0.1	0	0.0 % 0.0	0	0.0 % 0.0
Blount	2	12.5 % 0.8	10	62.5 % 149.1	4	25.0 % 3.5
Bradley	0	0.0 % 0.0	1	100.0 % 1.8	0	0.0 % 0.0
Campbell	8	66.7 % 30.3	3	25.0 % 16.9	1	8.3 % 0.5
Cannon	0	0.0 % 0.0	1	100.0 % 0.1	0	0.0 % 0.0
Carroll	3	60.0 % 0.5	0	0.0 % 0.0	2	40.0 % 0.6
Carter	3	33.3 % 13.3	5	55.6 % 4.8	1	11.1 % 0.1
Cheatham	8	72.7 % 6.4	3	27.3 % 9.8	0	0.0 % 0.0
Chester	3	100.0 % 7.9	0	0.0 % 0.0	0	0.0 % 0.0
Claiborne	1	50.0 % 0.5	1	50.0 % 0.6	0	0.0 % 0.0
Cocke	0	0.0 % 0.0	3	100.0 % 1.8	0	0.0 % 0.0
Coffee	0	0.0 % 0.0	1	100.0 % 1.2	0	0.0 % 0.0
Crockett	3	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Cumberland	3	100.0 % 5.2	0	0.0 % 0.0	0	0.0 % 0.0
Davidson	2	22.2 % 13.1	6	66.7 % 94.3	1	11.1 % 0.8
DeKalb	2	66.7 % 2.9	1	33.3 % 0.2	0	0.0 % 0.0
Dickson	6	50.0 % 16.9	3	25.0 % 3.3	3	25.0 % 2.3
Dyer	6	85.7 % 1.3	1	14.3 % 0.2	0	0.0 % 0.0
Fentress	1	100.0 % 6.3	0	0.0 % 0.0	0	0.0 % 0.0
Franklin	1	100.0 % 0.8	0	0.0 % 0.0	0	0.0 % 0.0
Gibson	7	87.5 % 3.0	0	0.0 % 0.0	1	12.5 % 1.0
Giles	1	33.3 % 3.0	2	66.7 % 1.8	0	0.0 % 0.0
Grainger	2	50.0 % 0.2	1	25.0 % 1.0	1	25.0 % 0.5
Greene	4	40.0 % 0.5	3	30.0 % 0.8	3	30.0 % 0.6
Grundy	4	50.0 % 73.2	2	25.0 % 97.6	2	25.0 % 1.0
Hamblen	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.1
Hamilton	6	42.9 % 8.9	3	21.4 % 16.9	5	35.7 % 6.3
Hancock	2	100.0 % 5.0	0	0.0 % 0.0	0	0.0 % 0.0
Hardeman	1	33.3 % 0.3	0	0.0 % 0.0	2	66.7 % 0.3
Hardin	4	100.0 % 4.0	0	0.0 % 0.0	0	0.0 % 0.0
Hawkins	3	42.9 % 1.7	3	42.9 % 4.3	1	14.3 % 0.3
Haywood	1	100.0 % 0.2	0	0.0 % 0.0	0	0.0 % 0.0
Henderson	4	100.0 % 13.8	0	0.0 % 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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction							
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]						
Henry	6	85.7 %	14.0	28.4 %	0	0.0 %	0.0	0.0 %	1	14.3 %	35.5	71.6 %
Houston	4	100.0 %	1.3	100.0 %	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %
Humphreys	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %	1	100.0 %	5.6	100.0 %
Jackson	1	33.3 %	2.5	89.3 %	1	33.3 %	0.2	5.4 %	1	33.3 %	0.2	5.4 %
Jefferson	3	75.0 %	0.9	78.7 %	1	25.0 %	0.3	21.3 %	0	0.0 %	0.0	0.0 %
Johnson	2	100.0 %	6.3	100.0 %	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %
Knox	4	33.3 %	3.0	24.5 %	7	58.3 %	8.5	68.8 %	1	8.3 %	0.8	6.7 %
Lawrence	1	100.0 %	4.3	100.0 %	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %
Lincoln	0	0.0 %	0.0	0.0 %	4	80.0 %	5.3	77.0 %	1	20.0 %	1.6	23.0 %
Loudon	1	50.0 %	1.5	33.3 %	0	0.0 %	0.0	0.0 %	1	50.0 %	3.0	66.7 %
McMinn	1	20.0 %	0.5	10.1 %	2	40.0 %	2.3	45.5 %	2	40.0 %	2.2	44.4 %
McNairy	5	83.3 %	2.9	74.6 %	1	16.7 %	1.0	25.4 %	0	0.0 %	0.0	0.0 %
Macon	2	100.0 %	3.1	100.0 %	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %
Madison	2	100.0 %	1.2	100.0 %	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %
Marion	7	100.0 %	4.9	100.0 %	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %
Marshall	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %	1	100.0 %	8.3	100.0 %
Maury	1	100.0 %	11.5	100.0 %	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %
Meigs	1	100.0 %	0.1	100.0 %	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %
Monroe	0	0.0 %	0.0	0.0 %	2	100.0 %	2.0	100.0 %	0	0.0 %	0.0	0.0 %
Montgomery	12	44.4 %	35.4	20.6 %	14	51.9 %	134.3	78.0 %	1	3.7 %	2.5	1.5 %
Moore	0	0.0 %	0.0	0.0 %	1	100.0 %	0.1	100.0 %	0	0.0 %	0.0	0.0 %
Morgan	4	80.0 %	4.6	68.2 %	1	20.0 %	2.1	31.8 %	0	0.0 %	0.0	0.0 %
Obion	11	84.6 %	8.6	80.8 %	1	7.7 %	1.0	9.4 %	1	7.7 %	1.0	9.8 %
Overton	1	100.0 %	3.0	100.0 %	0	0.0 %	0.0	0.0 %	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 %
Polk	0	0.0 %	0.0	0.0 %	1	100.0 %	5.2	100.0 %	0	0.0 %	0.0	0.0 %
Putnam	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %	1	100.0 %	0.1	100.0 %
Rhea	2	66.7 %	1.2	55.9 %	1	33.3 %	1.0	44.1 %	0	0.0 %	0.0	0.0 %
Roane	3	21.4 %	0.7	3.0 %	7	50.0 %	15.3	70.1 %	4	28.6 %	5.9	26.9 %
Robertson	4	57.1 %	1.3	29.6 %	2	28.6 %	2.1	45.8 %	1	14.3 %	1.1	24.6 %
Rutherford	7	43.8 %	11.2	14.9 %	7	43.8 %	49.4	65.5 %	2	12.5 %	14.7	19.6 %
Scott	1	100.0 %	0.1	100.0 %	0	0.0 %	0.0	0.0 %	0	0.0 %	0.0	0.0 %
Sequatchie	1	50.0 %	0.1	6.1 %	0	0.0 %	0.0	0.0 %	1	50.0 %	1.5	93.9 %
Sevier	3	37.5 %	4.6	17.4 %	4	50.0 %	19.4	72.8 %	1	12.5 %	2.6	9.8 %
Shelby	5	23.8 %	6.5	6.3 %	10	47.6 %	89.0	85.8 %	6	28.6 %	8.2	7.9 %
Smith	1	50.0 %	0.2	57.7 %	0	0.0 %	0.0	0.0 %	1	50.0 %	0.1	42.3 %

**Table D-17b. Recreation Needs by County and Stage of Development  
Number and Estimated Cost for Recreation  
Five-year Period July 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Stewart	2	100.0 %	0	0.0 %	0	0.0 %
Sullivan	5	41.7 %	3	25.0 %	4	33.3 %
Sumner	12	54.5 %	8	36.4 %	2	9.1 %
Unicoi	3	50.0 %	3	50.0 %	0	0.0 %
Union	3	75.0 %	0	0.0 %	1	25.0 %
Van Buren	4	66.7 %	1	16.7 %	1	16.7 %
Warren	1	100.0 %	0	0.0 %	0	0.0 %
Washington	6	50.0 %	3	25.0 %	3	25.0 %
Wayne	0	0.0 %	1	100.0 %	0	0.0 %
Weakley	3	100.0 %	0	0.0 %	0	0.0 %
White	3	100.0 %	0	0.0 %	0	0.0 %
Williamson	18	42.9 %	22	52.4 %	2	4.8 %
Wilson	4	40.0 %	4	40.0 %	2	20.0 %
Multi-county	38	97.4 %	0	0.0 %	1	2.6 %
<b>Grand Total</b>	<b>311</b>	<b>55.7 %</b>	<b>173</b>	<b>31.0 %</b>	<b>74</b>	<b>13.3 %</b>
		\$ 730.2		\$ 840.3		\$ 215.4
		40.9 %		47.1 %		12.1 %

**Table D-18a. Libraries, Museums, and Historic Sites Needs by County***Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	77,576	\$ 650,000	\$ 0	\$0	2	\$ 650,000	\$8
Carter	56,134	2,450,000	1,100,000	\$20	2	3,550,000	\$63
Cheatham	41,523	0	1,000,000	\$24	1	1,000,000	\$24
Coffee	59,032	0	100,000	\$2	1	100,000	\$2
Davidson	703,953	0	118,287,600	\$168	5	118,287,600	\$168
Dickson	55,292	0	1,000,000	\$18	1	1,000,000	\$18
Dyer	36,615	0	1,075,000	\$29	2	1,075,000	\$29
Gibson	50,541	0	400,000	\$8	1	400,000	\$8
Grundy	13,622	0	150,000	\$11	1	150,000	\$11
Hardin	26,892	0	100,000	\$4	1	100,000	\$4
Hawkins	57,288	0	195,000	\$3	2	195,000	\$3
Houston	8,317	0	1,500,000	\$180	1	1,500,000	\$180
Knox	486,677	4,500,000	0	\$0	1	4,500,000	\$9
Lewis	12,857	0	1,000,000	\$78	1	1,000,000	\$78
Loudon	56,690	0	250,000	\$4	1	250,000	\$4
McMinn	54,059	0	100,000	\$2	1	100,000	\$2
McNairy	25,860	0	200,000	\$8	1	200,000	\$8
Marion	28,877	0	500,000	\$17	1	500,000	\$17
Marshall	34,984	0	1,500,000	\$43	1	1,500,000	\$43
Maury	104,760	0	175,000	\$2	1	175,000	\$2
Monroe	46,698	0	1,500,000	\$32	1	1,500,000	\$32
Montgomery	227,900	0	16,500,000	\$72	1	16,500,000	\$72
Rutherford	352,182	0	2,700,000	\$8	1	2,700,000	\$8
Shelby	924,454	0	26,722,519	\$29	4	26,722,519	\$29
Sullivan	159,265	0	500,000	\$3	1	500,000	\$3
Sumner	200,557	7,200,000	4,500,000	\$22	5	11,700,000	\$58
Washington	134,236	0	1,800,000	\$13	1	1,800,000	\$13
Weakley	33,036	0	150,000	\$5	1	150,000	\$5
Williamson	255,735	7,200,000	3,767,870	\$15	3	10,967,870	\$43
Multi-county	6,975,218	135,199	0	\$0	1	135,199	\$0
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 22,135,199</b>	<b>\$ 186,772,989</b>	<b>\$27</b>	<b>47</b>	<b>\$ 208,908,188</b>	<b>\$30</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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	0	0.0 %	2	100.0 %	0	0.0 %
Carter	1	50.0 %	1	50.0 %	0	0.0 %
Cheatham	1	100.0 %	0	0.0 %	0	0.0 %
Coffee	0	0.0 %	1	100.0 %	0	0.0 %
Davidson	3	60.0 %	1	20.0 %	1	20.0 %
Dickson	0	0.0 %	1	100.0 %	0	0.0 %
Dyer	2	100.0 %	0	0.0 %	0	0.0 %
Gibson	1	100.0 %	0	0.0 %	0	0.0 %
Grundy	1	100.0 %	0	0.0 %	0	0.0 %
Hardin	1	100.0 %	0	0.0 %	0	0.0 %
Hawkins	2	100.0 %	0	0.0 %	0	0.0 %
Houston	1	100.0 %	0	0.0 %	0	0.0 %
Knox	1	100.0 %	0	0.0 %	0	0.0 %
Lewis	1	100.0 %	0	0.0 %	0	0.0 %
Loudon	0	0.0 %	1	100.0 %	0	0.0 %
McMinn	1	100.0 %	0	0.0 %	0	0.0 %
McNairy	1	100.0 %	0	0.0 %	0	0.0 %
Marion	1	100.0 %	0	0.0 %	0	0.0 %
Marshall	1	100.0 %	0	0.0 %	0	0.0 %
Maury	0	0.0 %	1	100.0 %	0	0.0 %
Monroe	0	0.0 %	1	100.0 %	0	0.0 %
Montgomery	0	0.0 %	1	100.0 %	0	0.0 %
Rutherford	1	100.0 %	0	0.0 %	0	0.0 %
Shelby	2	50.0 %	0	0.0 %	2	50.0 %
Sullivan	1	100.0 %	0	0.0 %	0	0.0 %
Sumner	3	60.0 %	1	20.0 %	1	20.0 %
Washington	1	100.0 %	0	0.0 %	0	0.0 %
Weakley	0	0.0 %	0	0.0 %	1	100.0 %
Williamson	0	0.0 %	3	100.0 %	0	0.0 %
Multi-county	0	0.0 %	1	100.0 %	0	0.0 %
<b>Grand Total</b>	<b>27</b>	<b>57.4 %</b>	<b>15</b>	<b>31.9 %</b>	<b>5</b>	<b>10.6 %</b>
		<b>\$ 124.5</b>		<b>\$ 53.4</b>		<b>\$ 31.0</b>
		<b>59.6 %</b>		<b>25.6 %</b>		<b>14.8 %</b>



**Table D-19a. Community Development Needs by County***Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	77,576	\$ 0	\$ 1,050,000	\$14	2	\$ 1,050,000	\$14
Bedford	51,119	0	3,050,000	\$60	2	3,050,000	\$60
Bledsoe	15,234	380,000	0	\$0	1	380,000	\$25
Bradley	110,162	660,000	0	\$0	1	660,000	\$6
Campbell	39,578	750,000	1,580,000	\$40	3	2,330,000	\$59
Carter	56,134	0	996,780	\$18	1	996,780	\$18
Claiborne	32,267	0	380,000	\$12	1	380,000	\$12
Cocke	36,418	3,100,000	380,000	\$10	2	3,480,000	\$96
Crockett	13,979	0	500,000	\$36	1	500,000	\$36
Davidson	703,953	0	52,200,000	\$74	2	52,200,000	\$74
Dickson	55,292	0	1,630,000	\$29	2	1,630,000	\$29
Dyer	36,615	3,400,000	21,000,000	\$574	2	24,400,000	\$666
Fayette	42,832	1,350,000	0	\$0	2	1,350,000	\$32
Fentress	18,850	0	300,000	\$16	1	300,000	\$16
Franklin	43,215	0	1,000,000	\$23	1	1,000,000	\$23
Gibson	50,541	0	1,000,000	\$20	2	1,000,000	\$20
Giles	30,542	0	350,000	\$11	2	350,000	\$11
Grainger	23,763	0	108,504	\$5	1	108,504	\$5
Greene	70,621	532,000	2,380,000	\$34	4	2,912,000	\$41
Grundy	13,622	0	1,510,000	\$111	2	1,510,000	\$111
Hamblen	64,468	0	37,000,000	\$574	1	37,000,000	\$574
Hamilton	369,135	0	2,906,999	\$8	2	2,906,999	\$8
Hancock	6,787	0	380,000	\$56	1	380,000	\$56
Hawkins	57,288	0	930,000	\$16	2	930,000	\$16
Henderson	27,953	0	5,000,000	\$179	1	5,000,000	\$179
Houston	8,317	0	2,000,000	\$240	2	2,000,000	\$240
Humphreys	19,211	0	380,000	\$20	1	380,000	\$20
Jackson	11,750	0	986,000	\$84	3	986,000	\$84
Johnson	18,170	0	380,000	\$21	1	380,000	\$21
Knox	486,677	0	267,100	\$1	1	267,100	\$1
Lake	7,128	0	500,000	\$70	1	500,000	\$70
Loudon	56,690	0	680,000	\$12	2	680,000	\$12
McMinn	54,059	0	4,000,000	\$74	1	4,000,000	\$74
Macon	25,699	0	8,000,000	\$311	1	8,000,000	\$311
Marion	28,877	0	250,000	\$9	1	250,000	\$9
Meigs	13,049	0	380,000	\$29	1	380,000	\$29
Monroe	46,698	5,000,000	6,380,000	\$137	4	11,380,000	\$244
Montgomery	227,900	42,655,000	0	\$0	2	42,655,000	\$187
Morgan	21,254	0	380,000	\$18	1	380,000	\$18
Obion	30,466	2,000,000	0	\$0	1	2,000,000	\$66
Polk	17,776	1,166,640	709,819	\$40	3	1,876,459	\$106
Rhea	33,136	216,355	380,000	\$11	2	596,355	\$18
Roane	53,992	0	10,380,000	\$192	2	10,380,000	\$192
Robertson	74,098	0	2,800,000	\$38	2	2,800,000	\$38
Scott	21,917	0	780,000	\$36	2	780,000	\$36
Sequatchie	16,396	0	380,000	\$23	1	380,000	\$23
Sevier	99,517	0	19,446,500	\$195	4	19,446,500	\$195
Shelby	924,454	50,000	0	\$0	1	50,000	\$0
Smith	20,172	4,600,000	0	\$0	1	4,600,000	\$228
Stewart	13,855	0	380,000	\$27	1	380,000	\$27

**Table D-19a. Community Development Needs by County**

*Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Sullivan	159,265	0	4,380,000	\$28	2	4,380,000	\$28
Sumner	200,557	0	11,500,000	\$57	3	11,500,000	\$57
Tipton	61,004	0	343,000	\$6	1	343,000	\$6
Trousdale	12,035	0	380,000	\$32	1	380,000	\$32
Unicoi	17,698	0	500,000	\$28	1	500,000	\$28
Union	20,040	0	380,000	\$19	1	380,000	\$19
Washington	134,236	0	380,000	\$3	1	380,000	\$3
Wayne	16,409	0	1,500,000	\$91	1	1,500,000	\$91
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 65,859,995</b>	<b>\$ 214,834,702</b>	<b>\$31</b>	<b>95</b>	<b>\$ 280,694,697</b>	<b>\$40</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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	1	50.0 % 0.2	1	50.0 % 0.9	0	0.0 % 0.0
Bedford	1	50.0 % 1.6	1	50.0 % 1.5	0	0.0 % 0.0
Bledsoe	0	0.0 % 0.0	1	100.0 % 0.4	0	0.0 % 0.0
Bradley	0	0.0 % 0.0	1	100.0 % 0.7	0	0.0 % 0.0
Campbell	2	66.7 % 2.0	1	33.3 % 0.4	0	0.0 % 0.0
Carter	0	0.0 % 0.0	1	100.0 % 1.0	0	0.0 % 0.0
Claiborne	0	0.0 % 0.0	1	100.0 % 0.4	0	0.0 % 0.0
Cocke	0	0.0 % 0.0	2	100.0 % 3.5	0	0.0 % 0.0
Crockett	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Davidson	0	0.0 % 0.0	2	100.0 % 52.2	0	0.0 % 0.0
Dickson	0	0.0 % 0.0	1	50.0 % 1.0	1	50.0 % 0.6
Dyer	1	50.0 % 21.0	1	50.0 % 3.4	0	0.0 % 0.0
Fayette	1	50.0 % 1.0	1	50.0 % 0.4	0	0.0 % 0.0
Fentress	1	100.0 % 0.3	0	0.0 % 0.0	0	0.0 % 0.0
Franklin	1	100.0 % 1.0	0	0.0 % 0.0	0	0.0 % 0.0
Gibson	1	50.0 % 0.5	1	50.0 % 0.5	0	0.0 % 0.0
Giles	0	0.0 % 0.0	2	100.0 % 0.4	0	0.0 % 0.0
Grainger	0	0.0 % 0.0	1	100.0 % 0.1	0	0.0 % 0.0
Greene	1	25.0 % 1.5	3	75.0 % 1.4	0	0.0 % 0.0
Grundy	1	50.0 % 0.3	0	0.0 % 0.0	1	50.0 % 1.3
Hamblen	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 37.0
Hamilton	1	50.0 % 2.0	1	50.0 % 0.9	0	0.0 % 0.0
Hancock	0	0.0 % 0.0	1	100.0 % 0.4	0	0.0 % 0.0
Hawkins	1	50.0 % 0.6	1	50.0 % 0.4	0	0.0 % 0.0
Henderson	1	100.0 % 5.0	0	0.0 % 0.0	0	0.0 % 0.0
Houston	2	100.0 % 2.0	0	0.0 % 0.0	0	0.0 % 0.0
Humphreys	0	0.0 % 0.0	1	100.0 % 0.4	0	0.0 % 0.0
Jackson	2	66.7 % 0.9	0	0.0 % 0.0	1	33.3 % 0.1
Johnson	0	0.0 % 0.0	1	100.0 % 0.4	0	0.0 % 0.0
Knox	0	0.0 % 0.0	1	100.0 % 0.3	0	0.0 % 0.0
Lake	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Loudon	0	0.0 % 0.0	2	100.0 % 0.7	0	0.0 % 0.0
McMinn	1	100.0 % 4.0	0	0.0 % 0.0	0	0.0 % 0.0
Macon	1	100.0 % 8.0	0	0.0 % 0.0	0	0.0 % 0.0
Marion	1	100.0 % 0.3	0	0.0 % 0.0	0	0.0 % 0.0
Meigs	0	0.0 % 0.0	1	100.0 % 0.4	0	0.0 % 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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Monroe	0	0.0 %	4	100.0 %	0	0.0 %
Montgomery	0	0.0 %	2	100.0 %	0	0.0 %
Morgan	0	0.0 %	1	100.0 %	0	0.0 %
Obion	0	0.0 %	1	100.0 %	0	0.0 %
Polk	0	0.0 %	3	100.0 %	0	0.0 %
Rhea	0	0.0 %	2	100.0 %	0	0.0 %
Roane	1	50.0 %	1	50.0 %	0	0.0 %
Robertson	1	50.0 %	1	50.0 %	0	0.0 %
Scott	1	50.0 %	1	50.0 %	0	0.0 %
Sequatchie	0	0.0 %	1	100.0 %	0	0.0 %
Sevier	1	25.0 %	2	50.0 %	1	25.0 %
Shelby	0	0.0 %	1	100.0 %	0	0.0 %
Smith	0	0.0 %	1	100.0 %	0	0.0 %
Stewart	0	0.0 %	1	100.0 %	0	0.0 %
Sullivan	0	0.0 %	2	100.0 %	0	0.0 %
Sumner	1	33.3 %	2	66.7 %	0	0.0 %
Tipton	0	0.0 %	1	100.0 %	0	0.0 %
Trousdale	0	0.0 %	1	100.0 %	0	0.0 %
Unicoi	1	100.0 %	0	0.0 %	0	0.0 %
Union	0	0.0 %	1	100.0 %	0	0.0 %
Washington	0	0.0 %	1	100.0 %	0	0.0 %
Wayne	1	100.0 %	0	0.0 %	0	0.0 %
<b>Grand Total</b>	<b>30</b>	<b>31.6 %</b>	<b>60</b>	<b>63.2 %</b>	<b>5</b>	<b>5.3 %</b>
		\$ 80.1		\$ 161.1		\$ 39.6
		28.5 %		57.4 %		14.1 %

**Table D-20a. Public Buildings Needs by County***Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	77,576	\$ 0	\$ 1,400,000	\$18	3	\$ 1,400,000	\$18
Bedford	51,119	5,710,000	0	\$0	1	5,710,000	\$112
Benton	15,872	0	5,500,000	\$347	4	5,500,000	\$347
Bledsoe	15,234	4,490,000	0	\$0	1	4,490,000	\$295
Blount	137,605	0	14,300,000	\$104	2	14,300,000	\$104
Bradley	110,162	2,600,000	2,000,000	\$18	2	4,600,000	\$42
Campbell	39,578	0	4,500,000	\$114	4	4,500,000	\$114
Cannon	14,553	0	100,000	\$7	1	100,000	\$7
Carroll	28,432	0	377,000	\$13	3	377,000	\$13
Cheatham	41,523	0	7,000,000	\$169	2	7,000,000	\$169
Chester	17,504	5,910,000	0	\$0	2	5,910,000	\$338
Claiborne	32,267	0	1,250,000	\$39	2	1,250,000	\$39
Cocke	36,418	570,000	0	\$0	1	570,000	\$16
Crockett	13,979	0	2,220,757	\$159	7	2,220,757	\$159
Cumberland	62,451	0	3,250,000	\$52	2	3,250,000	\$52
Davidson	703,953	493,030,000	0	\$0	47	493,030,000	\$700
Dickson	55,292	0	14,950,000	\$270	6	14,950,000	\$270
Dyer	36,615	0	3,200,000	\$87	3	3,200,000	\$87
Fentress	18,850	0	300,000	\$16	1	300,000	\$16
Franklin	43,215	8,720,000	0	\$0	2	8,720,000	\$202
Gibson	50,541	300,000	300,000	\$6	2	600,000	\$12
Giles	30,542	0	5,250,000	\$172	2	5,250,000	\$172
Greene	70,621	0	429,000	\$6	2	429,000	\$6
Hamblen	64,468	0	400,000	\$6	1	400,000	\$6
Hamilton	369,135	17,630,000	0	\$0	1	17,630,000	\$48
Hancock	6,787	0	850,000	\$125	2	850,000	\$125
Hardeman	25,426	0	750,000	\$29	1	750,000	\$29
Hawkins	57,288	0	150,000	\$3	1	150,000	\$3
Jackson	11,750	0	1,475,000	\$126	3	1,475,000	\$126
Knox	486,677	22,900,000	0	\$0	6	22,900,000	\$47
Lawrence	44,828	18,300,000	0	\$0	1	18,300,000	\$408
Loudon	56,690	0	6,000,000	\$106	1	6,000,000	\$106
McMinn	54,059	0	200,000	\$4	1	200,000	\$4
McNairy	25,860	3,200,000	0	\$0	1	3,200,000	\$124
Macon	25,699	0	4,570,000	\$178	3	4,570,000	\$178
Madison	98,775	11,820,000	1,500,000	\$15	4	13,320,000	\$135
Marion	28,877	0	1,000,000	\$35	1	1,000,000	\$35
Maury	104,760	0	500,000	\$5	1	500,000	\$5
Monroe	46,698	3,170,000	638,700	\$14	3	3,808,700	\$82
Montgomery	227,900	0	18,698,000	\$82	7	18,698,000	\$82
Moore	6,644	0	850,000	\$128	2	850,000	\$128
Obion	30,466	0	2,325,000	\$76	4	2,325,000	\$76
Overton	22,839	3,990,000	100,000	\$4	2	4,090,000	\$179
Polk	17,776	2,200,000	300,000	\$17	2	2,500,000	\$141
Putnam	81,188	17,630,000	0	\$0	1	17,630,000	\$217
Rhea	33,136	3,230,000	800,000	\$24	2	4,030,000	\$122
Roane	53,992	0	5,100,000	\$94	3	5,100,000	\$94
Rutherford	352,182	40,533,700	10,485,000	\$30	12	51,018,700	\$145
Sevier	99,517	0	19,380,000	\$195	3	19,380,000	\$195
Shelby	924,454	18,890,000	12,575,000	\$14	3	31,465,000	\$34

**Table D-20a. Public Buildings Needs by County**  
*Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Sullivan	159,265	0	1,187,000	\$7	2	1,187,000	\$7
Sumner	200,557	2,600,000	111,600,000	\$556	5	114,200,000	\$569
Trousdale	12,035	0	1,220,000	\$101	3	1,220,000	\$101
Van Buren	6,324	0	150,000	\$24	1	150,000	\$24
Warren	41,523	0	7,129,000	\$172	5	7,129,000	\$172
Washington	134,236	700,000	1,100,000	\$8	2	1,800,000	\$13
Weakley	33,036	0	8,250,000	\$250	5	8,250,000	\$250
White	27,650	0	4,500,000	\$163	2	4,500,000	\$163
Williamson	255,735	0	41,700,000	\$163	2	41,700,000	\$163
Wilson	151,917	0	5,500,000	\$36	3	5,500,000	\$36
Multi-county	6,975,218	57,369,700	0	\$0	5	57,369,700	\$8
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 745,493,400</b>	<b>\$ 337,309,457</b>	<b>\$48</b>	<b>209</b>	<b>\$ 1,082,802,857</b>	<b>\$155</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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	1	33.3 % 0.8	2	66.7 % 0.7	0	0.0 % 0.0
Bedford	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 5.7
Benton	4	100.0 % 5.5	0	0.0 % 0.0	0	0.0 % 0.0
Bledsoe	1	100.0 % 4.5	0	0.0 % 0.0	0	0.0 % 0.0
Blount	0	0.0 % 0.0	1	50.0 % 13.0	1	50.0 % 1.3
Bradley	1	50.0 % 2.6	1	50.0 % 2.0	0	0.0 % 0.0
Campbell	2	50.0 % 0.5	0	0.0 % 0.0	2	50.0 % 4.0
Cannon	1	100.0 % 0.1	0	0.0 % 0.0	0	0.0 % 0.0
Carroll	2	66.7 % 0.2	0	0.0 % 0.0	1	33.3 % 0.1
Cheatham	1	50.0 % 2.0	1	50.0 % 5.0	0	0.0 % 0.0
Chester	2	100.0 % 5.9	0	0.0 % 0.0	0	0.0 % 0.0
Claiborne	2	100.0 % 1.3	0	0.0 % 0.0	0	0.0 % 0.0
Cocke	1	100.0 % 0.6	0	0.0 % 0.0	0	0.0 % 0.0
Crockett	4	57.1 % 0.7	2	28.6 % 0.6	1	14.3 % 1.0
Cumberland	0	0.0 % 0.0	1	50.0 % 1.6	1	50.0 % 1.7
Davidson	33	70.2 % 443.7	8	17.0 % 35.6	6	12.8 % 13.8
Dickson	0	0.0 % 0.0	3	50.0 % 6.3	3	50.0 % 8.7
Dyer	2	66.7 % 1.4	0	0.0 % 0.0	1	33.3 % 1.8
Fentress	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.3
Franklin	2	100.0 % 8.7	0	0.0 % 0.0	0	0.0 % 0.0
Gibson	1	50.0 % 0.3	1	50.0 % 0.3	0	0.0 % 0.0
Giles	1	50.0 % 0.3	1	50.0 % 5.0	0	0.0 % 0.0
Greene	1	50.0 % 0.3	0	0.0 % 0.0	1	50.0 % 0.2
Hamblen	1	100.0 % 0.4	0	0.0 % 0.0	0	0.0 % 0.0
Hamilton	1	100.0 % 17.6	0	0.0 % 0.0	0	0.0 % 0.0
Hancock	1	50.0 % 0.8	1	50.0 % 0.1	0	0.0 % 0.0
Hardeman	0	0.0 % 0.0	1	100.0 % 0.8	0	0.0 % 0.0
Hawkins	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.2
Jackson	2	66.7 % 1.2	0	0.0 % 0.0	1	33.3 % 0.3
Knox	4	66.7 % 5.2	1	16.7 % 2.7	1	16.7 % 15.0
Lawrence	1	100.0 % 18.3	0	0.0 % 0.0	0	0.0 % 0.0
Loudon	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 6.0
McMinn	1	100.0 % 0.2	0	0.0 % 0.0	0	0.0 % 0.0
McNairy	1	100.0 % 3.2	0	0.0 % 0.0	0	0.0 % 0.0
Macon	1	33.3 % 0.1	2	66.7 % 4.5	0	0.0 % 0.0
Madison	4	100.0 % 13.3	0	0.0 % 0.0	0	0.0 % 0.0

**Table D-20b. Public Buildings Needs by County and Stage of Development**  
**Number and Estimated Cost for Public Buildings**  
*Five-year Period July 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Marion	1	1.0	0	0.0	0	0.0
Maury	1	0.5	0	0.0	0	0.0
Monroe	1	3.2	1	33.3	1	33.3
Montgomery	7	18.7	0	0.0	0	0.0
Moore	1	0.8	1	50.0	0	0.0
Obion	3	0.3	1	25.0	0	0.0
Overton	2	4.1	0	0.0	0	0.0
Polk	2	2.5	0	0.0	0	0.0
Putnam	1	17.6	0	0.0	0	0.0
Rhea	2	4.0	0	0.0	0	0.0
Roane	1	3.0	1	33.3	1	33.3
Rutherford	7	42.9	2	16.7	3	25.0
Sevier	1	1.0	2	66.7	0	0.0
Shelby	1	18.9	2	66.7	0	0.0
Sullivan	0	0.0	2	100.0	0	0.0
Sumner	2	2.7	1	20.0	2	40.0
Trousdale	2	0.4	0	0.0	1	33.3
Van Buren	0	0.0	0	0.0	1	100.0
Warren	2	4.9	0	0.0	3	60.0
Washington	1	0.7	0	0.0	1	50.0
Weakley	3	4.4	1	20.0	1	20.0
White	1	4.0	1	50.0	0	0.0
Williamson	0	0.0	2	100.0	0	0.0
Wilson	2	3.0	0	0.0	1	33.3
Multi-county	4	48.0	0	0.0	1	20.0
<b>Grand Total</b>	<b>127</b>	<b>\$ 726.0</b>	<b>43</b>	<b>20.6 %</b>	<b>39</b>	<b>18.7 %</b>
				<b>\$ 159.4</b>		<b>\$ 197.3</b>
				<b>14.7 %</b>		<b>18.2 %</b>



**Table D-21a. Other Facilities Needs by County***Five-year Period July 2021 through June 2026*

County	2021 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	77,576	\$ 0	\$ 3,300,000	\$43	2	\$ 3,300,000	\$43
Bedford	51,119	4,420,000	0	\$0	2	4,420,000	\$86
Blount	137,605	0	575,778	\$4	1	575,778	\$4
Carroll	28,432	0	375,000	\$13	1	375,000	\$13
Davidson	703,953	3,910,000	8,000,000	\$11	5	11,910,000	\$17
Dickson	55,292	4,250,000	2,700,000	\$49	2	6,950,000	\$126
Gibson	50,541	2,140,000	0	\$0	1	2,140,000	\$42
Greene	70,621	0	5,718,000	\$81	3	5,718,000	\$81
Houston	8,317	0	100,000	\$12	1	100,000	\$12
Humphreys	19,211	0	3,000,000	\$156	2	3,000,000	\$156
Knox	486,677	8,663,639	12,410,000	\$25	7	21,073,639	\$43
Montgomery	227,900	0	18,208,000	\$80	4	18,208,000	\$80
Putnam	81,188	7,750,000	0	\$0	1	7,750,000	\$95
Roane	53,992	1,300,000	9,800,000	\$182	3	11,100,000	\$206
Rutherford	352,182	4,045,000	26,428,690	\$75	6	30,473,690	\$87
Sevier	99,517	0	5,896,000	\$59	7	5,896,000	\$59
Shelby	924,454	2,800,000	14,586,819	\$16	7	17,386,819	\$19
Sullivan	159,265	0	7,500,000	\$47	1	7,500,000	\$47
Sumner	200,557	2,600,000	4,500,000	\$22	5	7,100,000	\$35
Trousdale	12,035	0	200,000	\$17	1	200,000	\$17
Unicoi	17,698	0	496,000	\$28	1	496,000	\$28
Warren	41,523	0	350,000	\$8	1	350,000	\$8
Washington	134,236	0	14,000,000	\$104	1	14,000,000	\$104
Williamson	255,735	50,000	14,000,000	\$55	2	14,050,000	\$55
Wilson	151,917	0	51,865,126	\$341	9	51,865,126	\$341
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 41,928,639</b>	<b>\$ 204,009,413</b>	<b>\$29</b>	<b>76</b>	<b>\$ 245,938,052</b>	<b>\$35</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 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	1	50.0 % 0.5	1	50.0 % 2.8	0	0.0 % 0.0
Bedford	1	50.0 % 1.5	0	0.0 % 0.0	1	50.0 % 2.9
Blount	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.6
Carroll	1	100.0 % 0.4	0	0.0 % 0.0	0	0.0 % 0.0
Davidson	3	60.0 % 3.9	2	40.0 % 8.0	0	0.0 % 0.0
Dickson	1	50.0 % 4.3	1	50.0 % 2.7	0	0.0 % 0.0
Gibson	0	0.0 % 0.0	1	100.0 % 2.1	0	0.0 % 0.0
Greene	1	33.3 % 5.0	0	0.0 % 0.0	2	66.7 % 0.7
Houston	0	0.0 % 0.0	1	100.0 % 0.1	0	0.0 % 0.0
Humphreys	1	50.0 % 1.0	1	50.0 % 2.0	0	0.0 % 0.0
Knox	4	57.1 % 9.7	2	28.6 % 0.6	1	14.3 % 10.8
Montgomery	3	75.0 % 17.8	1	25.0 % 0.5	0	0.0 % 0.0
Putnam	0	0.0 % 0.0	1	100.0 % 7.8	0	0.0 % 0.0
Roane	0	0.0 % 0.0	2	66.7 % 8.3	1	33.3 % 2.8
Rutherford	1	16.7 % 3.0	4	66.7 % 26.8	1	16.7 % 0.7
Sevier	3	42.9 % 2.3	3	42.9 % 1.2	1	14.3 % 2.4
Shelby	1	14.3 % 0.3	4	57.1 % 9.0	2	28.6 % 8.1
Sullivan	1	100.0 % 7.5	0	0.0 % 0.0	0	0.0 % 0.0
Sumner	3	60.0 % 6.5	2	40.0 % 0.6	0	0.0 % 0.0
Trousdale	0	0.0 % 0.0	1	100.0 % 0.2	0	0.0 % 0.0
Unicoi	0	0.0 % 0.0	1	100.0 % 0.5	0	0.0 % 0.0
Warren	1	100.0 % 0.4	0	0.0 % 0.0	0	0.0 % 0.0
Washington	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 14.0
Williamson	0	0.0 % 0.0	1	50.0 % 0.1	1	50.0 % 14.0
Wilson	3	33.3 % 4.0	5	55.6 % 46.1	1	11.1 % 1.8
<b>Grand Total</b>	<b>29</b>	<b>38.2 %</b> <b>\$ 68.0</b>	<b>34</b>	<b>44.7 %</b> <b>\$ 119.2</b>	<b>13</b>	<b>17.1 %</b> <b>\$ 58.7</b>

**Table D-22a. Industrial Sites and Parks Needs by County***Five-year period July 2021 through June 2026*

County	2021 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	77,576	\$ 500,000	\$ 0	\$0	1	\$ 500,000	\$6
Bledsoe	15,234	4,963,200	0	\$0	2	4,963,200	\$326
Campbell	39,578	2,180,000	0	\$0	2	2,180,000	\$55
Carroll	28,432	257,462	0	\$0	1	257,462	\$9
Cheatham	41,523	2,100,000	0	\$0	1	2,100,000	\$51
Clay	7,555	1,200,000	0	\$0	1	1,200,000	\$159
Cocke	36,418	5,300,000	0	\$0	2	5,300,000	\$146
Coffee	59,032	500,000	0	\$0	1	500,000	\$8
DeKalb	20,478	2,711,200	0	\$0	4	2,711,200	\$132
Dickson	55,292	2,408,000	0	\$0	1	2,408,000	\$44
Dyer	36,615	400,000	0	\$0	1	400,000	\$11
Gibson	50,541	3,000,000	0	\$0	1	3,000,000	\$59
Grainger	23,763	1,000,000	0	\$0	1	1,000,000	\$42
Grundy	13,622	600,000	0	\$0	1	600,000	\$44
Hamilton	369,135	26,916,942	0	\$0	2	26,916,942	\$73
Hardin	26,892	1,000,000	0	\$0	1	1,000,000	\$37
Hawkins	57,288	407,820	0	\$0	1	407,820	\$7
Henderson	27,953	150,000	0	\$0	1	150,000	\$5
Henry	32,239	1,000,000	0	\$0	1	1,000,000	\$31
Hickman	25,307	760,700	0	\$0	1	760,700	\$30
Humphreys	19,211	3,700,000	0	\$0	4	3,700,000	\$193
Jackson	11,750	16,250,000	0	\$0	2	16,250,000	\$1,383
Johnson	18,170	500,000	0	\$0	1	500,000	\$28
Lake	7,128	7,750,000	0	\$0	3	7,750,000	\$1,087
Lawrence	44,828	3,159,613	0	\$0	2	3,159,613	\$70
McMinn	54,059	3,001,000	0	\$0	2	3,001,000	\$56
Madison	98,775	1,000,000	0	\$0	1	1,000,000	\$10
Marion	28,877	4,393,100	0	\$0	3	4,393,100	\$152
Monroe	46,698	1,000,000	5,000,000	\$107	2	6,000,000	\$128
Obion	30,466	250,000	0	\$0	1	250,000	\$8
Pickett	5,079	1,850,000	0	\$0	2	1,850,000	\$364
Polk	17,776	256,000	0	\$0	1	256,000	\$14
Rhea	33,136	9,764,362	0	\$0	2	9,764,362	\$295
Roane	53,992	2,000,000	0	\$0	1	2,000,000	\$37
Sevier	99,517	0	8,225,000	\$83	1	8,225,000	\$83
Sullivan	159,265	20,020,000	0	\$0	3	20,020,000	\$126
Trousdale	12,035	31,682,000	0	\$0	6	31,682,000	\$2,632
Union	20,040	1,200,000	0	\$0	1	1,200,000	\$60
Van Buren	6,324	7,000,000	0	\$0	1	7,000,000	\$1,107
Warren	41,523	7,149,590	0	\$0	1	7,149,590	\$172
Wayne	16,409	6,107,684	0	\$0	4	6,107,684	\$372
Weakley	33,036	1,507,935	0	\$0	2	1,507,935	\$46
White	27,650	2,000,000	0	\$0	1	2,000,000	\$72
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 188,896,608</b>	<b>\$ 13,225,000</b>	<b>\$2</b>	<b>74</b>	<b>\$ 202,121,608</b>	<b>\$29</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 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	0	0.0 %	1	100.0 %	0	0.0 %
Bledsoe	0	0.0 %	2	100.0 %	0	0.0 %
Campbell	1	50.0 %	1	50.0 %	0	0.0 %
Carroll	0	0.0 %	0	0.0 %	1	100.0 %
Cheatham	1	100.0 %	0	0.0 %	0	0.0 %
Clay	0	0.0 %	1	100.0 %	0	0.0 %
Cocke	1	50.0 %	1	50.0 %	0	0.0 %
Coffee	1	100.0 %	0	0.0 %	0	0.0 %
DeKalb	3	75.0 %	1	25.0 %	0	0.0 %
Dickson	0	0.0 %	1	100.0 %	0	0.0 %
Dyer	1	100.0 %	0	0.0 %	0	0.0 %
Gibson	1	100.0 %	0	0.0 %	0	0.0 %
Grainger	1	100.0 %	0	0.0 %	0	0.0 %
Grundy	0	0.0 %	1	100.0 %	0	0.0 %
Hamilton	0	0.0 %	0	0.0 %	2	100.0 %
Hardin	1	100.0 %	0	0.0 %	0	0.0 %
Hawkins	0	0.0 %	1	100.0 %	0	0.0 %
Henderson	0	0.0 %	1	100.0 %	0	0.0 %
Henry	0	0.0 %	0	0.0 %	1	100.0 %
Hickman	0	0.0 %	1	100.0 %	0	0.0 %
Humphreys	3	75.0 %	1	25.0 %	0	0.0 %
Jackson	1	50.0 %	1	50.0 %	0	0.0 %
Johnson	1	100.0 %	0	0.0 %	0	0.0 %
Lake	1	33.3 %	2	66.7 %	0	0.0 %
Lawrence	0	0.0 %	0	0.0 %	2	100.0 %
McMinn	1	50.0 %	0	0.0 %	1	50.0 %
Madison	0	0.0 %	0	0.0 %	1	100.0 %
Marion	1	33.3 %	2	66.7 %	0	0.0 %
Monroe	0	0.0 %	2	100.0 %	0	0.0 %
Obion	0	0.0 %	1	100.0 %	0	0.0 %
Pickett	1	50.0 %	0	0.0 %	1	50.0 %
Polk	1	100.0 %	0	0.0 %	0	0.0 %
Rhea	1	50.0 %	0	0.0 %	1	50.0 %
Roane	0	0.0 %	1	100.0 %	0	0.0 %
Sevier	1	100.0 %	0	0.0 %	0	0.0 %
Sullivan	0	0.0 %	1	33.3 %	2	66.7 %

**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 2021 through June 2026*

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Trousdale	2	33.3 %	2	6.9 %	1	16.7 %
Union	1	100.0 %	0	0.0 %	0	0.0 %
Van Buren	1	100.0 %	0	0.0 %	0	0.0 %
Warren	0	0.0 %	1	100.0 %	0	0.0 %
Wayne	2	50.0 %	0	0.0 %	2	50.0 %
Weakley	1	50.0 %	1	50.0 %	0	0.0 %
White	0	0.0 %	1	100.0 %	0	0.0 %
<b>Grand Total</b>	<b>30</b>	<b>40.5 %</b>	<b>29</b>	<b>39.2 %</b>	<b>15</b>	<b>20.3 %</b>
		\$ 49.8		\$ 86.4		\$ 66.0
		24.6 %		42.7 %		32.6 %

**Table D-23a. Business District Development Needs by County**

*Five-year period July 2021 through June 2026*

County	2021 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	77,576	\$ 0	\$ 500,000	\$6	1	\$ 500,000	\$6
Carter	56,134	0	550,000	\$10	1	550,000	\$10
Cheatham	41,523	0	500,000	\$12	1	500,000	\$12
Claiborne	32,267	0	400,000	\$12	1	400,000	\$12
Cumberland	62,451	6,000,000	0	\$0	1	6,000,000	\$96
Davidson	703,953	2,000,000	0	\$0	1	2,000,000	\$3
Dickson	55,292	0	1,000,000	\$18	1	1,000,000	\$18
Dyer	36,615	0	200,000	\$5	1	200,000	\$5
Gibson	50,541	0	2,000,000	\$40	1	2,000,000	\$40
Greene	70,621	0	9,500,000	\$135	3	9,500,000	\$135
Hardin	26,892	0	500,000	\$19	1	500,000	\$19
McMinn	54,059	0	6,000,000	\$111	1	6,000,000	\$111
Monroe	46,698	800,000	0	\$0	1	800,000	\$17
Shelby	924,454	0	494,536	\$1	1	494,536	\$1
Sumner	200,557	0	2,000,000	\$10	1	2,000,000	\$10
Unicoi	17,698	0	600,000	\$34	2	600,000	\$34
Washington	134,236	2,000,000	0	\$0	1	2,000,000	\$15
Williamson	255,735	0	8,574,870	\$34	2	8,574,870	\$34
<b>Grand Total</b>	<b>6,975,218</b>	<b>\$ 10,800,000</b>	<b>\$ 32,819,406</b>	<b>\$5</b>	<b>22</b>	<b>\$ 43,619,406</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 2021 through June 2026**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	0	0.0 % \$	1	100.0 % \$	0	0.0 % \$
Carter	0	0.0 %	0	0.0 %	1	100.0 %
Cheatham	1	100.0 %	0	0.0 %	0	0.0 %
Claiborne	1	100.0 %	0	0.0 %	0	0.0 %
Cumberland	1	100.0 %	0	0.0 %	0	0.0 %
Davidson	0	0.0 %	1	100.0 %	0	0.0 %
Dickson	0	0.0 %	1	100.0 %	0	0.0 %
Dyer	1	100.0 %	0	0.0 %	0	0.0 %
Gibson	1	100.0 %	0	0.0 %	0	0.0 %
Greene	1	33.3 %	2	66.7 %	0	0.0 %
Hardin	1	100.0 %	0	0.0 %	0	0.0 %
McMinn	1	100.0 %	0	0.0 %	0	0.0 %
Monroe	1	100.0 %	0	0.0 %	0	0.0 %
Shelby	0	0.0 %	1	100.0 %	0	0.0 %
Sumner	0	0.0 %	1	100.0 %	0	0.0 %
Unicoi	2	100.0 %	0	0.0 %	0	0.0 %
Washington	1	100.0 %	0	0.0 %	0	0.0 %
Williamson	1	50.0 %	1	50.0 %	0	0.0 %
<b>Grand Total</b>	<b>13</b>	<b>59.1 % \$</b>	<b>8</b>	<b>36.4 % \$</b>	<b>1</b>	<b>4.5 % \$</b>
				<b>10.5</b>		<b>24.0 %</b>
						<b>0.6</b>
						<b>1.3 %</b>





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

July 2021 through June 2026

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## **APPENDIX E: SCHOOL SYSTEM INFRASTRUCTURE NEEDS BY COUNTY**

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**Table E-1. Tennessee Public Schools by System as of July 2021**  
**Alphabetical by County**

County	School System	School Count	Student Count
Anderson	Anderson County	18	5,982
Anderson	Clinton	3	929
Anderson	Oak Ridge	7	4,467
Bedford	Bedford County	14	8,455
Benton	Benton County	8	1,941
Bledsoe	Bledsoe County	5	1,468
Blount	Alcoa	4	2,028
Blount	Blount County	21	10,118
Blount	Maryville	7	5,349
Bradley	Bradley County	16	9,425
Bradley	Cleveland	9	5,505
Campbell	Campbell County	13	4,907
Cannon	Cannon County	7	1,704
Carroll	Carroll County	1	5
Carroll	Hollow Rock-Bruceton	2	604
Carroll	Huntingdon SSD	4	1,273
Carroll	McKenzie SSD	3	1,148
Carroll	South Carroll SSD	1	309
Carroll	West Carroll SSD	3	822
Carter	Carter County	15	4,585
Carter	Elizabethton	5	2,527
Cheatham	Cheatham County	13	5,537
Chester	Chester County	6	2,623
Claiborne	Claiborne County	13	3,888
Clay	Clay County	4	1,024
Cocke	Cocke County	12	4,227
Cocke	Newport	1	647
Coffee	Coffee County	10	4,075
Coffee	Manchester	3	1,344
Coffee	Tullahoma	7	3,382
Crockett	Alamo	1	525
Crockett	Bells	1	358
Crockett	Crockett County	5	1,927
Cumberland	Cumberland County	12	6,535
Davidson	Davidson County	136	78,678
Decatur	Decatur County	4	1,382

County	School System	School Count	Student Count
DeKalb	DeKalb County	5	2,831
Dickson	Dickson County	17	7,752
Dyer	Dyer County	8	3,620
Dyer	Dyersburg	4	2,457
Fayette	Fayette County	7	3,004
Fentress	Fentress County	6	1,899
Franklin	Franklin County	11	4,841
Gibson	Bradford SSD	2	588
Gibson	Gibson County SSD	9	3,793
Gibson	Humboldt	3	1,053
Gibson	Milan SSD	3	1,836
Gibson	Trenton SSD	3	1,249
Giles	Giles County	8	3,484
Grainger	Grainger County	8	3,030
Greene	Greene County	15	5,794
Greene	Greeneville	7	2,725
Grundy	Grundy County	7	1,747
Hamblen	Hamblen County	18	9,876
Hamilton	Hamilton County	69	43,011
Hancock	Hancock County	3	892
Hardeman	Hardeman County	9	3,171
Hardin	Hardin County	7	3,308
Hawkins	Hawkins County	16	6,103
Hawkins	Rogersville	1	632
Haywood	Haywood County	6	2,630
Henderson	Henderson County	9	3,800
Henderson	Lexington	2	787
Henry	Henry County	6	2,907
Henry	Paris SSD	3	1,521
Hickman	Hickman County	8	3,131
Houston	Houston County	5	1,236
Humphreys	Humphreys County	6	2,734
Jackson	Jackson County	4	1,379
Jefferson	Jefferson County	13	6,573
Johnson	Johnson County	6	2,226
Knox	Knox County	87	57,320

**Table E-1. Tennessee Public Schools by System as of July 2021**  
**Alphabetical by County**

County	School System	School Count	Student Count	County	School System	School Count	Student Count
Lake	Lake County	3	731	Rutherford	Rutherford County	50	46,716
Lauderdale	Lauderdale County	7	3,544	Scott	Oneida SSD	3	1,202
Lawrence	Lawrence County	13	6,371	Scott	Scott County	7	2,579
Lewis	Lewis County	4	1,503	Sequatchie	Sequatchie County	3	1,964
Lincoln	Fayetteville	3	1,236	Sevier	Sevier County	32	13,829
Lincoln	Lincoln County	6	3,583	Shelby	Arlington	4	4,834
Loudon	Lenoir City	3	2,386	Shelby	Bartlett	10	8,601
Loudon	Loudon County	9	4,473	Shelby	Collierville	9	8,920
McMinn	Athens	5	1,546	Shelby	Germantown	6	5,930
McMinn	Etowah	1	334	Shelby	Lakeland	2	1,884
McMinn	McMinn County	9	5,009	Shelby	Millington	3	2,478
McNairy	McNairy County	9	3,802	Shelby	Shelby County	169	113,939
Macon	Macon County	8	3,783	Smith	Smith County	9	2,864
Madison	Madison County	22	11,696	Stewart	Stewart County	4	1,893
Marion	Marion County	10	3,760	Sullivan	Bristol	8	3,730
Marion	Richard City SSD	1	208	Sullivan	Kingsport	12	7,277
Marshall	Marshall County	10	5,202	Sullivan	Sullivan County	15	8,415
Maury	Maury County	21	12,299	Sumner	Sumner County	48	28,846
Meigs	Meigs County	4	1,673	Tipton	Tipton County	14	9,991
Monroe	Monroe County	12	4,838	Trousdale	Hartsville-Trousdale	3	1,269
Monroe	Sweetwater	4	1,381	Unicoi	Unicoi County	6	2,090
Montgomery	Montgomery County	38	35,780	Union	Union County	7	5,219
Moore	Moore County	2	855	Van Buren	Van Buren County	2	712
Morgan	Morgan County	8	2,672	Warren	Warren County	11	6,061
Obion	Obion County	7	2,961	Washington	Johnson City	11	7,587
Obion	Union City	3	1,510	Washington	Washington County	14	7,978
Overton	Overton County	9	2,997	Wayne	Wayne County	8	2,007
Perry	Perry County	4	985	Weakley	Weakley County	11	3,798
Pickett	Pickett County	2	620	White	White County	8	3,593
Polk	Polk County	6	2,090	Williamson	Franklin SSD	8	3,160
Putnam	Putnam County	20	11,270	Williamson	Williamson County	48	39,518
Rhea	Dayton	1	784	Wilson	Lebanon SSD	7	3,683
Rhea	Rhea County	7	3,997	Wilson	Wilson County	23	18,234
Roane	Roane County	17	6,125		<b>Statewide Counts</b>	<b>1691</b>	<b>949,559</b>
Robertson	Robertson County	20	13,583				
Rutherford	Murfreesboro	13	8,523				

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**  
**Total Estimated Cost and Cost Per Student by School System**  
*Five-year Period July 2021 through June 2026*

County	School System	Total Est. Cost	Student Count	Cost Per Student
Anderson	Anderson County	\$ 19,081,800	5,982	\$3,190
Anderson	Clinton	115,000	929	\$124
Anderson	Oak Ridge	37,962,633	4,467	\$8,499
Bedford	Bedford County	36,653,007	8,455	\$4,335
Benton	Benton County	8,294,416	1,941	\$4,274
Bledsoe	Bledsoe County	7,860,000	1,468	\$5,355
Blount	Blount County	16,308,000	10,118	\$1,612
Blount	Alcoa	4,967,500	2,028	\$2,449
Blount	Maryville	57,660,000	5,349	\$10,779
Bradley	Bradley County	42,582,000	9,425	\$4,518
Bradley	Cleveland	14,430,509	5,505	\$2,621
Campbell	Campbell County	7,386,900	4,907	\$1,505
Cannon	Cannon County	6,857,083	1,704	\$4,023
Carroll	Carroll County	0	5	\$0
Carroll	Hollow Rock-Bruceton SSD	79,579	604	\$132
Carroll	Huntingdon SSD	800,000	1,273	\$628
Carroll	McKenzie SSD	2,230,275	1,148	\$1,943
Carroll	South Carroll SSD	220,000	309	\$711
Carroll	West Carroll SSD	336,800	822	\$410
Carter	Carter County	15,460,050	4,585	\$3,372
Carter	Elizabethton	5,006,384	2,527	\$1,981
Cheatham	Cheatham County	44,287,510	5,537	\$7,998
Chester	Chester County	3,424,750	2,623	\$1,306
Claiborne	Claiborne County	16,495,560	3,888	\$4,243
Clay	Clay County	325,000	1,024	\$317
Cocke	Cocke County	14,288,200	4,227	\$3,380
Cocke	Newport	365,000	647	\$564
Coffee	Coffee County	10,895,000	4,075	\$2,673
Coffee	Manchester	8,100,000	1,344	\$6,026
Coffee	Tullahoma	21,150,000	3,382	\$6,254
Crockett	Crockett County	8,732,664	1,927	\$4,531
Crockett	Alamo	4,540,000	525	\$8,648
Crockett	Bells	762,000	358	\$2,127
Cumberland	Cumberland County	2,905,000	6,535	\$445
Davidson	Davidson County	3,829,579,600	78,678	\$48,674
Decatur	Decatur County	2,082,700	1,382	\$1,507
DeKalb	DeKalb County	26,372,000	2,831	\$9,316
Dickson	Dickson County	64,023,000	7,752	\$8,259
Dyer	Dyer County	305,616	3,620	\$84
Dyer	Dyersburg	5,226,333	2,457	\$2,127
Fayette	Fayette County	6,705,050	3,004	\$2,232
Fentress	Fentress County	4,000,000	1,899	\$2,107
Franklin	Franklin County	3,843,500	4,841	\$794
Gibson	Humboldt	1,770,000	1,053	\$1,682

**Table E-2. Infrastructure Needs at Public Elementary and Secondary**  
**Total Estimated Cost and Cost Per Student by School System**  
*Five-year Period July 2021 through June 2026*

County	School System	Total Est. Cost	Student Count	Cost Per Student
Gibson	Milan SSD	6,223,000	1,836	\$3,389
Gibson	Trenton SSD	0	1,249	\$0
Gibson	Bradford SSD	0	588	\$0
Gibson	Gibson County SSD	13,432,000	3,793	\$3,541
Giles	Giles County	7,989,250	3,484	\$2,293
Grainger	Grainger County	5,288,750	3,030	\$1,746
Greene	Greene County	1,290,956	5,794	\$223
Greene	Greeneville	21,830,191	2,725	\$8,012
Grundy	Grundy County	4,380,000	1,747	\$2,508
Hamblen	Hamblen County	35,428,000	9,876	\$3,587
Hamilton	Hamilton County	60,413,850	43,011	\$1,405
Hancock	Hancock County	958,400	892	\$1,074
Hardeman	Hardeman County	308,000	3,171	\$97
Hardin	Hardin County	4,080,777	3,308	\$1,234
Hawkins	Hawkins County	16,862,734	6,103	\$2,763
Hawkins	Rogersville	0	632	\$0
Haywood	Haywood County	9,384,633	2,630	\$3,569
Henderson	Henderson County	545,000	3,800	\$143
Henderson	Lexington	98,000	787	\$125
Henry	Henry County	3,621,154	2,907	\$1,245
Henry	Paris SSD	260,000	1,521	\$171
Hickman	Hickman County	19,385,000	3,131	\$6,191
Houston	Houston County	1,972,000	1,236	\$1,595
Humphreys	Humphreys County	29,640,000	2,734	\$10,841
Jackson	Jackson County	2,690,000	1,379	\$1,950
Jefferson	Jefferson County	41,337,156	6,573	\$6,289
Johnson	Johnson County	3,980,000	2,226	\$1,788
Knox	Knox County	90,516,586	57,320	\$1,579
Lake	Lake County	10,930,000	731	\$14,954
Lauderdale	Lauderdale County	24,761,236	3,544	\$6,986
Lawrence	Lawrence County	20,236,307	6,371	\$3,176
Lewis	Lewis County	0	1,503	\$0
Lincoln	Lincoln County	25,138,000	3,583	\$7,016
Lincoln	Fayetteville	3,385,000	1,236	\$2,738
Loudon	Loudon County	53,200	4,473	\$12
Loudon	Lenoir City	1,472,786	2,386	\$617
McMinn	McMinn County	11,025,891	5,009	\$2,201
McMinn	Athens	10,616,800	1,546	\$6,869
McMinn	Etowah	1,035,000	334	\$3,098
McNairy	McNairy County	3,774,960	3,802	\$993
Macon	Macon County	33,181,600	3,783	\$8,772
Madison	Madison County	27,023,067	11,696	\$2,310
Marion	Marion County	50,372,562	3,760	\$13,396
Marion	Richard City SSD	8,929,500	208	\$42,997

**Table E-2. Infrastructure Needs at Public Elementary and Secondary**  
**Total Estimated Cost and Cost Per Student by School System**  
*Five-year Period July 2021 through June 2026*

County	School System	Total Est. Cost	Student Count	Cost Per Student
Marshall	Marshall County	5,072,437	5,202	\$975
Maury	Maury County	107,741,730	12,299	\$8,760
Meigs	Meigs County	2,971,000	1,673	\$1,776
Monroe	Monroe County	51,541,153	4,838	\$10,652
Monroe	Sweetwater	1,695,000	1,381	\$1,228
Montgomery	Montgomery County	266,244,566	35,780	\$7,441
Moore	Moore County	50,000	855	\$58
Morgan	Morgan County	2,217,000	2,672	\$830
Obion	Obion County	386,400	2,961	\$130
Obion	Union City	2,869,158	1,510	\$1,900
Overton	Overton County	11,247,871	2,997	\$3,754
Perry	Perry County	3,431,670	985	\$3,483
Pickett	Pickett County	15,368,859	620	\$24,773
Polk	Polk County	23,610,000	2,090	\$11,294
Putnam	Putnam County	38,656,579	11,270	\$3,430
Rhea	Rhea County	5,579,000	3,997	\$1,396
Rhea	Dayton	4,161,460	784	\$5,308
Roane	Roane County	14,603,895	6,125	\$2,384
Robertson	Robertson County	100,851,000	13,583	\$7,425
Rutherford	Rutherford County	442,084,750	46,716	\$9,463
Rutherford	Murfreesboro	23,379,166	8,523	\$2,743
Scott	Scott County	3,925,000	2,579	\$1,522
Scott	Oneida SSD	275,000	1,202	\$229
Sequatchie	Sequatchie County	1,100,500	1,964	\$560
Sevier	Sevier County	24,220,375	13,829	\$1,751
Shelby	Shelby County	464,252,068	113,939	\$3,450
Shelby	Arlington	9,952,970	4,834	\$2,059
Shelby	Bartlett	24,780,627	8,601	\$2,881
Shelby	Collierville	20,243,036	8,920	\$2,269
Shelby	Germantown	21,500,000	5,930	\$3,626
Shelby	Lakeland	0	1,884	\$0
Shelby	Millington	5,302,000	2,478	\$2,139
Smith	Smith County	2,368,200	2,864	\$827
Stewart	Stewart County	2,750,000	1,893	\$1,453
Sullivan	Sullivan County	42,021,154	8,415	\$4,993
Sullivan	Bristol	118,418,049	3,730	\$31,745
Sullivan	Kingsport	12,498,000	7,277	\$1,717
Sumner	Sumner County	158,574,000	28,846	\$5,497
Tipton	Tipton County	16,429,828	9,991	\$1,644
Trousdale	Hartsville-Trousdale	473,000	1,269	\$373
Unicoi	Unicoi County	2,210,062	2,090	\$1,057
Union	Union County	28,382,000	5,219	\$5,438
Van Buren	Van Buren County	15,500	712	\$22
Warren	Warren County	8,981,000	6,061	\$1,482

**Table E-2. Infrastructure Needs at Public Elementary and Secondary**  
**Total Estimated Cost and Cost Per Student by School System**  
*Five-year Period July 2021 through June 2026*

County	School System	Total Est. Cost	Student Count	Cost Per Student
Washington	Washington County	49,795,000	7,978	\$6,241
Washington	Johnson City	40,950,000	7,587	\$5,398
Wayne	Wayne County	4,974,000	2,007	\$2,479
Weakley	Weakley County	8,525,000	3,798	\$2,244
White	White County	8,256,000	3,593	\$2,298
Williamson	Williamson County	521,755,000	39,518	\$13,203
Williamson	Franklin SSD	35,750,000	3,160	\$11,314
Wilson	Wilson County	756,968,500	18,234	\$41,514
Wilson	Lebanon SSD	1,980,000	3,683	\$538
<b>Grand Total</b>		<b>\$ 8,499,710,328</b>	<b>949,559</b>	<b>\$8,951</b>

Includes cost estimates for new schools.



**Table E-3. Infrastructure Needs at Existing Public Schools**  
**Total Estimated Cost and Cost Per Student by School System**  
*Five-year Period July 2021 through June 2026*

County	School System	Total Est. Cost	Student Count	Cost Per Student
Anderson	Anderson County	\$ 9,081,800	5,982	\$1,518
Anderson	Clinton	115,000	929	\$124
Anderson	Oak Ridge	14,262,633	4,467	\$3,193
Bedford	Bedford County	6,653,007	8,455	\$787
Benton	Benton County	8,094,416	1,941	\$4,171
Bledsoe	Bledsoe County	7,860,000	1,468	\$5,355
Blount	Blount County	16,308,000	10,118	\$1,612
Blount	Alcoa	4,967,500	2,028	\$2,449
Blount	Maryville	7,660,000	5,349	\$1,432
Bradley	Bradley County	42,582,000	9,425	\$4,518
Bradley	Cleveland	14,430,509	5,505	\$2,621
Campbell	Campbell County	7,386,900	4,907	\$1,505
Cannon	Cannon County	6,857,083	1,704	\$4,023
Carroll	Carroll County	0	5	\$0
Carroll	Hollow Rock-Bruceton SSD	79,579	604	\$132
Carroll	Huntingdon SSD	800,000	1,273	\$628
Carroll	McKenzie SSD	2,230,275	1,148	\$1,943
Carroll	South Carroll SSD	220,000	309	\$711
Carroll	West Carroll SSD	336,800	822	\$410
Carter	Carter County	15,460,050	4,585	\$3,372
Carter	Elizabethton	5,006,384	2,527	\$1,981
Cheatham	Cheatham County	4,287,510	5,537	\$774
Chester	Chester County	3,424,750	2,623	\$1,306
Claiborne	Claiborne County	5,195,560	3,888	\$1,336
Clay	Clay County	325,000	1,024	\$317
Cocke	Cocke County	14,288,200	4,227	\$3,380
Cocke	Newport	365,000	647	\$564
Coffee	Coffee County	10,895,000	4,075	\$2,673
Coffee	Manchester	8,100,000	1,344	\$6,026
Coffee	Tullahoma	6,150,000	3,382	\$1,819
Crockett	Crockett County	8,732,664	1,927	\$4,531
Crockett	Alamo	4,540,000	525	\$8,648
Crockett	Bells	762,000	358	\$2,127
Cumberland	Cumberland County	2,905,000	6,535	\$445
Davidson	Davidson County	3,270,429,600	78,678	\$41,567
Decatur	Decatur County	2,082,700	1,382	\$1,507
DeKalb	DeKalb County	1,372,000	2,831	\$485
Dickson	Dickson County	28,023,000	7,752	\$3,615
Dyer	Dyer County	305,616	3,620	\$84
Dyer	Dyersburg	5,226,333	2,457	\$2,127
Fayette	Fayette County	6,705,050	3,004	\$2,232
Fentress	Fentress County	4,000,000	1,899	\$2,107
Franklin	Franklin County	3,843,500	4,841	\$794
Gibson	Humboldt	1,770,000	1,053	\$1,682

**Table E-3. Infrastructure Needs at Existing Public Schools**  
**Total Estimated Cost and Cost Per Student by School System**  
*Five-year Period July 2021 through June 2026*

County	School System	Total Est. Cost	Student Count	Cost Per Student
Gibson	Milan SSD	6,223,000	1,836	\$3,389
Gibson	Trenton SSD	0	1,249	\$0
Gibson	Bradford SSD	0	588	\$0
Gibson	Gibson County SSD	13,432,000	3,793	\$3,541
Giles	Giles County	7,989,250	3,484	\$2,293
Grainger	Grainger County	5,288,750	3,030	\$1,746
Greene	Greene County	1,290,956	5,794	\$223
Greene	Greeneville	21,830,191	2,725	\$8,012
Grundy	Grundy County	4,380,000	1,747	\$2,508
Hamblen	Hamblen County	35,428,000	9,876	\$3,587
Hamilton	Hamilton County	60,413,850	43,011	\$1,405
Hancock	Hancock County	958,400	892	\$1,074
Hardeman	Hardeman County	308,000	3,171	\$97
Hardin	Hardin County	4,080,777	3,308	\$1,234
Hawkins	Hawkins County	16,862,734	6,103	\$2,763
Hawkins	Rogersville	0	632	\$0
Haywood	Haywood County	9,384,633	2,630	\$3,569
Henderson	Henderson County	545,000	3,800	\$143
Henderson	Lexington	98,000	787	\$125
Henry	Henry County	3,621,154	2,907	\$1,245
Henry	Paris SSD	260,000	1,521	\$171
Hickman	Hickman County	19,385,000	3,131	\$6,191
Houston	Houston County	1,972,000	1,236	\$1,595
Humphreys	Humphreys County	7,640,000	2,734	\$2,794
Jackson	Jackson County	2,690,000	1,379	\$1,950
Jefferson	Jefferson County	21,337,156	6,573	\$3,246
Johnson	Johnson County	3,980,000	2,226	\$1,788
Knox	Knox County	26,401,336	57,320	\$461
Lake	Lake County	10,930,000	731	\$14,954
Lauderdale	Lauderdale County	24,761,236	3,544	\$6,986
Lawrence	Lawrence County	20,236,307	6,371	\$3,176
Lewis	Lewis County	0	1,503	\$0
Lincoln	Lincoln County	25,138,000	3,583	\$7,016
Lincoln	Fayetteville	3,385,000	1,236	\$2,738
Loudon	Loudon County	53,200	4,473	\$12
Loudon	Lenoir City	1,472,786	2,386	\$617
McMinn	McMinn County	11,025,891	5,009	\$2,201
McMinn	Athens	10,616,800	1,546	\$6,869
McMinn	Etowah	1,035,000	334	\$3,098
McNairy	McNairy County	3,774,960	3,802	\$993
Macon	Macon County	2,181,600	3,783	\$577
Madison	Madison County	27,023,067	11,696	\$2,310
Marion	Marion County	25,372,562	3,760	\$6,747
Marion	Richard City SSD	8,929,500	208	\$42,997

**Table E-3. Infrastructure Needs at Existing Public Schools**  
**Total Estimated Cost and Cost Per Student by School System**  
*Five-year Period July 2021 through June 2026*

County	School System	Total Est. Cost	Student Count	Cost Per Student
Marshall	Marshall County	5,072,437	5,202	\$975
Maury	Maury County	27,741,730	12,299	\$2,256
Meigs	Meigs County	2,971,000	1,673	\$1,776
Monroe	Monroe County	21,541,153	4,838	\$4,452
Monroe	Sweetwater	1,695,000	1,381	\$1,228
Montgomery	Montgomery County	79,744,566	35,780	\$2,229
Moore	Moore County	50,000	855	\$58
Morgan	Morgan County	2,217,000	2,672	\$830
Obion	Obion County	386,400	2,961	\$130
Obion	Union City	2,869,158	1,510	\$1,900
Overton	Overton County	11,247,871	2,997	\$3,754
Perry	Perry County	3,431,670	985	\$3,483
Pickett	Pickett County	368,859	620	\$595
Polk	Polk County	3,610,000	2,090	\$1,727
Putnam	Putnam County	18,656,579	11,270	\$1,655
Rhea	Rhea County	5,579,000	3,997	\$1,396
Rhea	Dayton	4,161,460	784	\$5,308
Roane	Roane County	14,603,895	6,125	\$2,384
Robertson	Robertson County	75,851,000	13,583	\$5,584
Rutherford	Rutherford County	116,230,000	46,716	\$2,488
Rutherford	Murfreesboro	23,379,166	8,523	\$2,743
Scott	Scott County	3,925,000	2,579	\$1,522
Scott	Oneida SSD	275,000	1,202	\$229
Sequatchie	Sequatchie County	1,100,500	1,964	\$560
Sevier	Sevier County	24,220,375	13,829	\$1,751
Shelby	Shelby County	464,252,068	113,939	\$3,450
Shelby	Arlington	9,952,970	4,834	\$2,059
Shelby	Bartlett	24,780,627	8,601	\$2,881
Shelby	Collierville	20,243,036	8,920	\$2,269
Shelby	Germantown	21,500,000	5,930	\$3,626
Shelby	Lakeland	0	1,884	\$0
Shelby	Millington	5,302,000	2,478	\$2,139
Smith	Smith County	2,368,200	2,864	\$827
Stewart	Stewart County	2,750,000	1,893	\$1,453
Sullivan	Sullivan County	42,021,154	8,415	\$4,993
Sullivan	Bristol	90,418,049	3,730	\$24,239
Sullivan	Kingsport	12,498,000	7,277	\$1,717
Sumner	Sumner County	3,209,000	28,846	\$111
Tipton	Tipton County	16,429,828	9,991	\$1,644
Trousdale	Hartsville-Trousdale	473,000	1,269	\$373
Unicoi	Unicoi County	2,210,062	2,090	\$1,057
Union	Union County	3,382,000	5,219	\$648
Van Buren	Van Buren County	15,500	712	\$22
Warren	Warren County	8,981,000	6,061	\$1,482

**Table E-3. Infrastructure Needs at Existing Public Schools**  
**Total Estimated Cost and Cost Per Student by School System**  
*Five-year Period July 2021 through June 2026*

County	School System	Total Est. Cost	Student Count	Cost Per Student
Washington	Washington County	6,795,000	7,978	\$852
Washington	Johnson City	8,200,000	7,587	\$1,081
Wayne	Wayne County	4,974,000	2,007	\$2,479
Weakley	Weakley County	8,525,000	3,798	\$2,244
White	White County	8,256,000	3,593	\$2,298
Williamson	Williamson County	130,755,000	39,518	\$3,309
Williamson	Franklin SSD	35,750,000	3,160	\$11,314
Wilson	Wilson County	145,468,500	18,234	\$7,978
Wilson	Lebanon SSD	1,980,000	3,683	\$538
<b>Grand Total</b>		<b>\$ 5,548,275,328</b>	<b>949,559</b>	<b>\$5,843</b>

**Table E-4. Infrastructure Needs at Public Elementary and Secondary Schools**  
**Total Estimated Cost by School System**  
*Five-year Period July 2021 through June 2026*

County	School System	Student Count	New Schools	Additions	Renovations	Other Needs	System-wide	Total Estimated Cost
Anderson	Anderson County	5,982	10,000,000	3,500,000	7,238,000	1,843,800	0	22,581,800
Anderson	Clinton	929	0	1,590,000	115,000	0	0	1,705,000
Anderson	Oak Ridge	4,467	23,700,000	0	5,262,633	1,700,000	7,300,000	37,962,633
Bedford	Bedford County	8,455	30,000,000	4,500,000	4,212,837	2,440,170	0	41,153,007
Benton	Benton County	1,941	200,000	4,250,000	6,231,916	1,862,500	0	12,544,416
Bledsoe	Bledsoe County	1,468	0	2,500,000	7,335,000	525,000	0	10,360,000
Blount	Blount County	10,118	0	4,300,000	15,432,000	876,000	0	20,608,000
Blount	Alcoa	2,028	0	22,000,000	4,791,000	176,500	0	26,967,500
Blount	Maryville	5,349	50,000,000	25,805,000	5,340,000	2,320,000	0	83,465,000
Bradley	Bradley County	9,425	0	11,500,000	8,162,000	920,000	33,500,000	54,082,000
Bradley	Cleveland	5,505	0	0	13,260,509	1,170,000	0	14,430,509
Campbell	Campbell County	4,907	0	0	6,077,500	1,309,400	0	7,386,900
Cannon	Cannon County	1,704	0	0	3,261,250	0	3,595,833	6,857,083
Carroll	Carroll County	5	0	0	0	0	0	0
Carroll	Hollow Rock-Bruceston SSD	604	0	0	0	79,579	0	79,579
Carroll	Huntingdon SSD	1,273	0	0	800,000	0	0	800,000
Carroll	McKenzie SSD	1,148	0	3,000,000	1,950,000	280,275	0	5,230,275
Carroll	South Carroll SSD	309	0	0	50,000	170,000	0	220,000
Carroll	West Carroll SSD	822	0	0	0	336,800	0	336,800
Carter	Carter County	4,585	0	60,000	14,900,836	559,214	0	15,520,050
Carter	Elizabethton	2,527	0	8,200,000	4,891,131	115,253	0	13,206,384
Cheatham	Cheatham County	5,537	40,000,000	0	3,854,510	0	433,000	44,287,510
Chester	Chester County	2,623	0	0	2,719,750	705,000	0	3,424,750
Claiborne	Claiborne County	3,888	11,300,000	0	4,509,000	686,560	0	16,495,560
Clay	Clay County	1,024	0	350,000	275,000	50,000	0	675,000
Cocke	Cocke County	4,227	0	13,046,000	11,716,000	2,572,200	0	27,334,200
Cocke	Newport	647	0	0	300,000	65,000	0	365,000
Coffee	Coffee County	4,075	0	8,900,000	10,895,000	0	0	19,795,000

**Table E-4. Infrastructure Needs at Public Elementary and Secondary Schools**  
 Total Estimated Cost by School System  
 Five-year Period July 2021 through June 2026

County	School System	Student Count	New Schools	Additions	Renovations	Other Needs	System-wide	Total Estimated Cost
Coffee	Manchester	1,344	0	0	8,100,000	0	0	8,100,000
Coffee	Tullahoma	3,382	15,000,000	500,000	6,150,000	0	0	21,650,000
Crockett	Crockett County	1,927	0	12,270,000	8,732,664	0	0	21,002,664
Crockett	Alamo	525	0	2,000,000	4,470,000	70,000	0	6,540,000
Crockett	Bells	358	0	500,000	762,000	0	0	1,262,000
Cumberland	Cumberland County	6,535	0	10,500,000	2,625,000	280,000	0	13,405,000
Davidson	Davidson County	78,678	559,150,000	18,840,000	3,260,929,600	9,500,000	0	3,848,419,600
Decatur	Decatur County	1,382	0	0	2,082,700	0	0	2,082,700
DeKalb	DeKalb County	2,831	25,000,000	3,660,000	1,372,000	0	0	30,032,000
Dickson	Dickson County	7,752	36,000,000	0	28,023,000	0	0	64,023,000
Dyer	Dyer County	3,620	0	3,300,000	305,616	0	0	3,605,616
Dyer	Dyersburg	2,457	0	80,000	4,136,333	1,090,000	0	5,306,333
Fayette	Fayette County	3,004	0	0	6,360,050	345,000	0	6,705,050
Fentress	Fentress County	1,899	0	0	1,850,000	550,000	1,600,000	4,000,000
Franklin	Franklin County	4,841	0	0	2,880,000	963,500	0	3,843,500
Gibson	Humboldt	1,053	0	0	1,770,000	0	0	1,770,000
Gibson	Milan SSD	1,836	0	0	6,223,000	0	0	6,223,000
Gibson	Trenton SSD	1,249	0	2,062,000	0	0	0	2,062,000
Gibson	Bradford SSD	588	0	0	0	0	0	0
Gibson	Gibson County SSD	3,793	0	600,000	12,000,000	1,432,000	0	14,032,000
Giles	Giles County	3,484	0	0	3,929,250	60,000	4,000,000	7,989,250
Grainger	Grainger County	3,030	0	0	5,170,000	118,750	0	5,288,750
Greene	Greene County	5,794	0	500,000	500,000	790,956	0	1,790,956
Greene	Greeneville	2,725	0	0	20,999,810	830,381	0	21,830,191
Grundy	Grundy County	1,747	0	0	3,630,000	750,000	0	4,380,000
Hamblen	Hamblen County	9,876	0	2,000,000	35,380,000	48,000	0	37,428,000
Hamilton	Hamilton County	43,011	0	4,900,000	60,043,850	370,000	0	65,313,850
Hancock	Hancock County	892	0	700,000	950,000	8,400	0	1,658,400
Hardeman	Hardeman County	3,171	0	0	100,000	208,000	0	308,000
Hardin	Hardin County	3,308	0	0	1,757,133	2,323,644	0	4,080,777
Hawkins	Hawkins County	6,103	0	2,500,000	15,957,734	905,000	0	19,362,734
Hawkins	Rogersville	632	0	0	0	0	0	0

**Table E-4. Infrastructure Needs at Public Elementary and Secondary Schools**  
**Total Estimated Cost by School System**  
*Five-year Period July 2021 through June 2026*

County	School System	Student Count	New Schools	Additions	Renovations	Other Needs	System-wide	Total Estimated Cost
Haywood	Haywood County	2,630	0	2,190,000	8,729,123	655,510	0	11,574,633
Henderson	Henderson County	3,800	0	50,000	545,000	0	0	595,000
Henderson	Lexington	787	0	0	0	98,000	0	98,000
Henry	Henry County	2,907	0	2,500,000	3,324,500	296,654	0	6,121,154
Henry	Paris SSD	1,521	0	0	260,000	0	0	260,000
Hickman	Hickman County	3,131	0	0	18,810,000	575,000	0	19,385,000
Houston	Houston County	1,236	0	0	1,972,000	0	0	1,972,000
Humphreys	Humphreys County	2,734	22,000,000	1,000,000	7,640,000	0	0	30,640,000
Jackson	Jackson County	1,379	0	7,000,000	540,000	0	2,150,000	9,690,000
Jefferson	Jefferson County	6,573	20,000,000	5,500,000	20,643,448	693,708	0	46,837,156
Johnson	Johnson County	2,226	0	4,000,000	3,980,000	0	0	7,980,000
Knox	Knox County	57,320	64,115,250	6,900,000	23,235,873	3,165,463	0	97,416,586
Lake	Lake County	731	0	0	10,780,000	150,000	0	10,930,000
Lauderdale	Lauderdale County	3,544	0	0	22,740,690	2,020,546	0	24,761,236
Lawrence	Lawrence County	6,371	0	5,237,596	20,086,307	150,000	0	25,473,903
Lewis	Lewis County	1,503	0	0	0	0	0	0
Lincoln	Lincoln County	3,583	0	4,000,000	25,138,000	0	0	29,138,000
Lincoln	Fayetteville	1,236	0	1,200,000	2,769,000	616,000	0	4,585,000
Loudon	Loudon County	4,473	0	0	53,200	0	0	53,200
Loudon	Lenoir City	2,386	0	600,000	1,160,000	312,786	0	2,072,786
McMinn	McMinn County	5,009	0	200,000	10,925,891	100,000	0	11,225,891
McMinn	Athens	1,546	0	8,780,000	9,699,800	917,000	0	19,396,800
McMinn	Etowah	334	0	0	750,000	285,000	0	1,035,000
McNairy	McNairy County	3,802	0	24,465,000	558,560	3,216,400	0	28,239,960
Macon	Macon County	3,783	31,000,000	7,500,000	977,147	60,000	1,144,453	40,681,600
Madison	Madison County	11,696	0	2,025,000	12,397,940	14,625,127	0	29,048,067
Marion	Marion County	3,760	25,000,000	4,517,460	25,222,562	150,000	0	54,890,022
Marion	Richard City SSD	208	0	700,000	8,929,500	0	0	9,629,500
Marshall	Marshall County	5,202	0	0	5,072,437	0	0	5,072,437
Maury	Maury County	12,299	80,000,000	1,486,000	27,741,730	0	0	109,227,730
Meigs	Meigs County	1,673	0	0	2,481,000	490,000	0	2,971,000
Monroe	Monroe County	4,838	30,000,000	9,870,000	19,665,261	1,875,892	0	61,411,153

**Table E-4. Infrastructure Needs at Public Elementary and Secondary Schools**  
 Total Estimated Cost by School System  
 Five-year Period July 2021 through June 2026

County	School System	Student Count	New Schools	Additions	Renovations	Other Needs	System-wide	Total Estimated Cost
Monroe	Sweetwater	1,381	0	0	1,540,000	155,000	0	1,695,000
Montgomery	Montgomery County	35,780	186,500,000	44,000,000	64,695,666	14,748,900	300,000	310,244,566
Moore	Moore County	855	0	0	50,000	0	0	50,000
Morgan	Morgan County	2,672	0	0	1,592,000	625,000	0	2,217,000
Obion	Obion County	2,961	0	100,000	0	386,400	0	486,400
Obion	Union City	1,510	0	4,999,000	2,622,158	55,000	192,000	7,868,158
Overton	Overton County	2,997	0	3,300,000	11,097,871	150,000	0	14,547,871
Perry	Perry County	985	0	0	3,431,670	0	0	3,431,670
Pickett	Pickett County	620	15,000,000	0	150,000	118,859	100,000	15,368,859
Polk	Polk County	2,090	20,000,000	0	3,610,000	0	0	23,610,000
Putnam	Putnam County	11,270	20,000,000	10,080,000	17,177,703	1,228,876	250,000	48,736,579
Rhea	Rhea County	3,997	0	3,390,000	2,950,000	129,000	2,500,000	8,969,000
Rhea	Dayton	784	0	0	4,161,290	170	0	4,161,460
Roane	Roane County	6,125	0	9,000,000	10,080,000	4,523,895	0	23,603,895
Robertson	Robertson County	13,583	25,000,000	13,000,000	69,140,000	6,711,000	0	113,851,000
Rutherford	Rutherford County	46,716	325,854,750	14,400,000	116,180,000	50,000	0	456,484,750
Rutherford	Murfreesboro	8,523	0	0	11,744,666	5,065,000	6,569,500	23,379,166
Scott	Scott County	2,579	0	5,800,000	3,925,000	0	0	9,725,000
Scott	Oneida SSD	1,202	0	1,900,000	275,000	0	0	2,175,000
Sequatchie	Sequatchie County	1,964	0	750,000	300,500	200,000	600,000	1,850,500
Sevier	Sevier County	13,829	0	36,926,243	23,044,710	1,175,665	0	61,146,618
Shelby	Shelby County	113,939	0	62,219,721	366,097,696	98,154,372	0	526,471,789
Shelby	Arlington	4,834	0	0	9,765,470	187,500	0	9,952,970
Shelby	Bartlett	8,601	0	1,500,000	22,852,244	1,928,383	0	26,280,627
Shelby	Collierville	8,920	0	7,800,000	14,249,760	5,993,276	0	28,043,036
Shelby	Germantown	5,930	0	6,000,000	17,700,000	3,800,000	0	27,500,000
Shelby	Lakeland	1,884	0	39,000,000	0	0	0	39,000,000
Shelby	Millington	2,478	0	28,500,000	3,630,000	1,672,000	0	33,802,000
Smith	Smith County	2,864	0	1,800,000	2,268,200	100,000	0	4,168,200
Stewart	Stewart County	1,893	0	0	2,750,000	0	0	2,750,000
Sullivan	Sullivan County	8,415	0	1,000,000	35,832,154	6,189,000	0	43,021,154
Sullivan	Bristol	3,730	28,000,000	4,000,000	85,413,049	5,005,000	0	122,418,049



**Table E-4. Infrastructure Needs at Public Elementary and Secondary Schools**  
**Total Estimated Cost by School System**  
*Five-year Period July 2021 through June 2026*

County	School System	Student Count	New Schools	Additions	Renovations	Other Needs	System-wide	Total Estimated Cost
Sullivan	Kingsport	7,277	0	180,000	11,307,000	1,191,000	0	12,678,000
Sumner	Sumner County	28,846	155,365,000	0	2,990,000	219,000	0	158,574,000
Tipton	Tipton County	9,991	0	1,700,000	15,345,196	1,084,632	0	18,129,828
Trousdale	Hartsville-Trousdale	1,269	0	0	473,000	0	0	473,000
Unicoi	Unicoi County	2,090	0	0	2,200,000	10,062	0	2,210,062
Union	Union County	5,219	25,000,000	175,000	2,913,900	468,100	0	28,557,000
Van Buren	Van Buren County	712	0	0	0	15,500	0	15,500
Warren	Warren County	6,061	0	12,300,000	3,601,000	1,180,000	4,200,000	21,281,000
Washington	Washington County	7,978	43,000,000	175,500	6,495,000	0	300,000	49,970,500
Washington	Johnson City	7,587	32,750,000	6,100,000	8,200,000	0	0	47,050,000
Wayne	Wayne County	2,007	0	2,190,000	4,974,000	0	0	7,164,000
Weakley	Weakley County	3,798	0	3,100,000	8,525,000	0	0	11,625,000
White	White County	3,593	0	0	7,256,000	0	1,000,000	8,256,000
Williamson	Williamson County	39,518	391,000,000	19,000,000	121,635,000	9,120,000	0	540,755,000
Williamson	Franklin SSD	3,160	0	34,000,000	15,250,000	0	20,500,000	69,750,000
Wilson	Wilson County	18,234	611,500,000	0	141,468,500	1,850,000	2,150,000	756,968,500
Wilson	Lebanon SSD	3,683	0	500,000	1,980,000	0	0	2,480,000
<b>Grand Total</b>		<b>949,559</b>	<b>2,951,435,000</b>	<b>657,019,520</b>	<b>5,210,539,984</b>	<b>245,350,558</b>	<b>92,384,786</b>	<b>9,156,729,848</b>

Table E-5. Overall Condition of Schools by School System as of July 2021

County	School System	Excellent	Good	Fair	Poor	County	School System	Excellent	Good	Fair	Poor
Anderson	Anderson County	12	6			Fayette	Fayette County	1	6		
Anderson	Clinton		3			Fentress	Fentress County	4	2		
Anderson	Oak Ridge	2	5			Franklin	Franklin County	3	8		
Bedford	Bedford County	10	4			Gibson	Humboldt	1	3		
Benton	Benton County	3	4	1		Gibson	Milan SSD	1	1	1	
Bledsoe	Bledsoe County		2	3		Gibson	Trenton SSD	1	2		
Blount	Blount County	12	9			Gibson	Bradford SSD	2	2		
Blount	Alcoa	1	2	1		Gibson	Gibson County SSD	4	5		
Blount	Maryville	3	4			Giles	Giles County	2	6		
Bradley	Bradley County	5	8	3		Grainger	Grainger County	1	7		
Bradley	Cleveland	4	5			Greene	Greene County	2	12	1	
Campbell	Campbell County	7	5	1		Greene	Greeneville	1	5	1	
Cannon	Cannon County	5	2			Grundy	Grundy County	1	6		
Carroll	Carroll County		1			Hamblen	Hamblen County	11	7		
Carroll	Hollow Rock-Bruceston SSD	2				Hamilton	Hamilton County	28	37	4	
Carroll	Huntingdon SSD	1	3			Hancock	Hancock County	3			
Carroll	McKenzie SSD		3			Hardeman	Hardeman County		9		
Carroll	South Carroll SSD		1			Hardin	Hardin County	4	3		
Carroll	West Carroll SSD	1	2			Hawkins	Hawkins County	6	10		
Carter	Carter County	2	12	1		Hawkins	Rogersville	1			
Carter	Elizabethton		5			Haywood	Haywood County		6		
Cheatham	Cheatham County	7	6			Henderson	Henderson County	2	7		
Chester	Chester County	2	4			Henderson	Lexington	1	1		
Claiborne	Claiborne County	6	6		1	Henry	Henry County	6			
Clay	Clay County	1	3			Henry	Paris SSD	2	1		
Cooke	Cooke County	3	9			Hickman	Hickman County	1	5	2	
Cooke	Newport		1			Houston	Houston County	1	4		
Coffee	Coffee County	6	3	1		Humphreys	Humphreys County	2	2	2	
Coffee	Manchester	2	1			Jackson	Jackson County	2	2		
Coffee	Tullahoma	3	4			Jefferson	Jefferson County	3	10		
Crockett	Crockett County	5				Johnson	Johnson County	3	3		
Crockett	Alamo		1			Knox	Knox County	13	72	2	
Crockett	Bells	1				Lake	Lake County	1	2	2	
Cumberland	Cumberland County	3	9			Lauderdale	Lauderdale County		4	3	
Davidson	Davidson County	9	68	48	11	Lawrence	Lawrence County	4	9		
Decatur	Decatur County	2	2			Lewis	Lewis County	4	4		
DeKalb	DeKalb County	1	4			Lincoln	Lincoln County	4	1	1	
Dickson	Dickson County	5	12			Lincoln	Fayetteville		3		
Dyer	Dyer County	4	4			Loudon	Loudon County	2	7		
Dyer	Dyersburg	3	1			Loudon	Lenoir City	3			

Table E-5. Overall Condition of Schools by School System as of July 2021

County	School System	Excellent	Good	Fair	Poor	County	School System	Excellent	Good	Fair	Poor
McMinn	McMinn County	1	7	1		Shelby	Bartlett	2	6	2	
McMinn	Athens		1	4		Shelby	Collierville	2	6	1	
McMinn	Etowah		1			Shelby	Germantown	1	1	4	
McNairy	McNairy County	2	7			Shelby	Lakeland		2		
Macon	Macon County	2	6			Shelby	Millington	1	2		
Madison	Madison County	11	11			Smith	Smith County	8		1	
Marion	Marion County	5	1	4		Stewart	Stewart County		4		
Marion	Richard City SSD		1			Sullivan	Sullivan County	5	7	3	
Marshall	Marshall County	5	4	1		Sullivan	Bristol	1	5	2	
Maury	Maury County	10	10	1		Sullivan	Kingsport	10	2		
Meigs	Meigs County	3	1			Summer	Summer County	22	26		
Monroe	Monroe County	8	1	2	1	Tipton	Tipton County	3	11		
Monroe	Sweetwater	1	3			Trousdale	Hartsville-Trousdale	1	2		
Montgomery	Montgomery County	22	16			Unicoi	Unicoi County	1	5		
Moore	Moore County	2				Union	Union County	2	5		
Morgan	Morgan County	3	3	2		Van Buren	Van Buren County	2			
Obion	Obion County		7			Warren	Warren County	4	7		
Obion	Union City		3			Washington	Washington County	6	8		
Overton	Overton County	4	5			Washington	Johnson City	10	1		
Perry	Perry County	1	3			Wayne	Wayne County	2	6		
Pickett	Pickett County	1	1			Weakley	Weakley County	4	7		
Polk	Polk County	2	3	1		White	White County	6	2		
Putnam	Putnam County	10	10			Williamson	Williamson County	35	12	1	
Rhea	Rhea County	3	4			Williamson	Franklin SSD	6	2		
Rhea	Dayton	1				Wilson	Wilson County	15	8		
Roane	Roane County	12	4	1		Wilson	Lebanon SSD	4	2	1	
Robertson	Robertson County	7	10	2	1	<b>Total</b>		<b>644</b>	<b>874</b>	<b>159</b>	<b>14</b>
Rutherford	Rutherford County	30	19	1							
Rutherford	Murfreesboro	8	5								
Scott	Scott County	3	4								
Scott	Oneida SSD	3									
Sequatchie	Sequatchie County	2	1								
Sevier	Sevier County	16	15	1							
Shelby	Shelby County	48	76	45							
Shelby	Arlington	4									

**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 2021 through June 2026**

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	Schools with Upgrade Needs	Estimated Upgrade Cost	School Count	Estimated Upgrade Cost*	Per Student
Anderson	Anderson County	0	0	\$	0	12	\$	18	66.67%	7,238,000	18	7,238,000	\$1,210
Anderson	Clinton	0	0	0.0%	3	1	0	3	33.33%	115,000	3	115,000	\$124
Anderson	Oak Ridge	0	0	0.0%	7	6	0	7	85.71%	5,262,633	7	5,262,633	\$1,178
Bedford	Bedford County	0	0	0.0%	14	11	0	14	78.57%	4,212,837	14	4,212,837	\$498
Benton	Benton County	1	0	12.5%	7	7	0	7	87.5%	6,231,916	8	6,231,916	\$3,211
Bledsoe	Bledsoe County	3	3	60.0%	2	2	6,435,000	2	40.0%	900,000	5	7,335,000	\$4,997
Blount	Blount County	0	0	0.0%	21	9	0	21	42.86%	15,432,000	21	15,432,000	\$1,525
Blount	Alcoa	1	1	25.0%	3	2	2,941,000	3	50.0%	1,850,000	4	4,791,000	\$2,362
Blount	Maryville	0	0	0.0%	7	5	0	7	71.43%	5,340,000	7	5,340,000	\$998
Bradley	Bradley County	3	3	18.75%	13	7	2,882,000	13	43.75%	5,280,000	16	8,162,000	\$866
Bradley	Cleveland	0	0	0.0%	9	9	0	9	100.0%	13,260,509	9	13,260,509	\$2,409
Campbell	Campbell County	1	1	7.69%	12	9	1,745,000	12	69.23%	4,332,500	13	6,077,500	\$1,239
Cannon	Cannon County	0	0	0.0%	7	2	0	7	28.57%	3,261,250	7	3,261,250	\$1,914
Carroll	Carroll County	0	0	0.0%	1	0	0	1	0.0%	0	1	0	\$0
Carroll	Hollow Rock-Bruceston SSD	0	0	0.0%	2	0	0	2	0.0%	0	2	0	\$0
Carroll	Huntingdon SSD	0	0	0.0%	4	2	0	4	50.0%	800,000	4	800,000	\$628
Carroll	McKenzie SSD	0	0	0.0%	3	3	0	3	100.0%	1,950,000	3	1,950,000	\$1,699
Carroll	South Carroll SSD	0	0	0.0%	1	1	0	1	100.0%	50,000	1	50,000	\$162
Carroll	West Carroll SSD	0	0	0.0%	3	0	0	3	0.0%	0	3	0	\$0
Carter	Carter County	1	1	6.67%	14	4	13,200,000	14	26.67%	1,700,836	15	14,900,836	\$3,250
Carter	Elizabethhton	0	0	0.0%	5	5	0	5	100.0%	4,891,131	5	4,891,131	\$1,936
Cheatham	Cheatham County	0	0	0.0%	13	10	0	13	76.92%	3,854,510	13	3,854,510	\$696
Chester	Chester County	0	0	0.0%	6	4	0	6	66.67%	2,719,750	6	2,719,750	\$1,037
Claiborne	Claiborne County	1	1	7.69%	12	10	2,150,000	12	76.92%	2,359,000	13	4,509,000	\$1,160
Clay	Clay County	0	0	0.0%	4	2	0	4	50.0%	275,000	4	275,000	\$269
Cocke	Cocke County	0	0	0.0%	12	10	0	12	83.33%	11,716,000	12	11,716,000	\$2,772
Cocke	Newport	0	0	0.0%	1	1	0	1	100.0%	300,000	1	300,000	\$464
Coffee	Coffee County	1	1	10.0%	9	4	5,000,000	9	40.0%	5,895,000	10	10,895,000	\$2,673

**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 2021 through June 2026*

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	3	8,100,000	3	8,100,000	\$6,026		
Coffee	Tullahoma	0	0	0	7	5	6,150,000	7	6,150,000	\$1,819		
Crockett	Crockett County	0	0	0	5	5	8,732,664	5	8,732,664	\$4,531		
Crockett	Alamo	0	0	0	1	1	4,470,000	1	4,470,000	\$8,515		
Crockett	Bells	0	0	0	1	1	762,000	1	762,000	\$2,127		
Cumberland	Cumberland County	0	0	0	12	7	2,625,000	12	2,625,000	\$402		
Davidson	Davidson County	59	53	1,728,959,600	77	48	1,531,970,000	136	3,260,929,600	\$41,447		
Decatur	Decatur County	0	0	0	4	4	2,082,700	4	2,082,700	\$1,507		
DeKalb	DeKalb County	0	0	0	5	5	1,372,000	5	1,372,000	\$485		
Dickson	Dickson County	0	0	0	17	5	28,023,000	17	28,023,000	\$3,615		
Dyer	Dyer County	0	0	0	8	2	305,616	8	305,616	\$84		
Dyer	Dyersburg	0	0	0	4	4	4,136,333	4	4,136,333	\$1,683		
Fayette	Fayette County	0	0	0	7	7	6,360,050	7	6,360,050	\$2,117		
Fentress	Fentress County	0	0	0	6	3	1,850,000	6	1,850,000	\$974		
Franklin	Franklin County	0	0	0	11	8	2,880,000	11	2,880,000	\$595		
Gibson	Humboldt	0	0	0	3	3	1,770,000	3	1,770,000	\$1,682		
Gibson	Milan SSD	1	1	5,000,000	2	2	1,223,000	3	6,223,000	\$3,389		
Gibson	Trenton SSD	0	0	0	3	0	0	3	0	\$0		
Gibson	Bradford SSD	0	0	0	2	0	0	2	0	\$0		
Gibson	Gibson County SSD	0	0	0	9	1	12,000,000	9	12,000,000	\$3,164		
Giles	Giles County	0	0	0	8	6	3,929,250	8	3,929,250	\$1,128		
Grainger	Grainger County	0	0	0	8	7	5,170,000	8	5,170,000	\$1,706		
Greene	Greene County	1	0	0	14	2	500,000	15	500,000	\$86		
Greene	Greeneville	1	1	4,189,000	6	6	16,810,810	7	20,999,810	\$7,707		
Grundy	Grundy County	0	0	0	7	7	3,630,000	7	3,630,000	\$2,078		
Hamblen	Hamblen County	0	0	0	18	7	35,380,000	18	35,380,000	\$3,582		
Hamilton	Hamilton County	4	4	9,783,000	65	36	50,260,850	69	60,043,850	\$1,396		
Hancock	Hancock County	0	0	0	3	2	950,000	3	950,000	\$1,065		

**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 2021 through June 2026**

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	0	1	100,000	9	100,000	\$32		
Hardin	Hardin County	0	0	0	0	3	1,757,133	7	1,757,133	\$531		
Hawkins	Hawkins County	0	0	0	0	16	15,794,592	16	15,794,592	\$2,588		
Hawkins	Rogersville	0	0	0	0	0	0	1	0	\$0		
Haywood	Haywood County	0	0	0	0	6	8,729,123	6	8,729,123	\$3,320		
Henderson	Henderson County	0	0	0	0	9	545,000	9	545,000	\$143		
Henderson	Lexington	0	0	0	0	2	0	2	0	\$0		
Henry	Henry County	0	0	0	0	6	3,324,500	6	3,324,500	\$1,143		
Henry	Paris SSD	0	0	0	0	2	260,000	3	260,000	\$171		
Hickman	Hickman County	2	2	16,610,000	6	5	2,200,000	8	18,810,000	\$6,007		
Houston	Houston County	0	0	0	0	4	1,972,000	5	1,972,000	\$1,595		
Humphreys	Humphreys County	2	2	4,990,000	4	3	2,650,000	6	7,640,000	\$2,794		
Jackson	Jackson County	0	0	0	0	4	540,000	4	540,000	\$391		
Jefferson	Jefferson County	0	0	0	0	13	20,643,448	13	20,643,448	\$3,141		
Johnson	Johnson County	0	0	0	0	6	3,980,000	6	3,980,000	\$1,788		
Knox	Knox County	2	2	3,779,430	85	40	19,456,443	87	23,235,873	\$405		
Lake	Lake County	2	2	10,660,000	1	1	120,000	3	10,780,000	\$14,749		
Lauderdale	Lauderdale County	3	3	14,275,000	4	4	8,465,690	7	22,740,690	\$6,416		
Lawrence	Lawrence County	0	0	0	0	13	20,086,307	13	20,086,307	\$3,153		
Lewis	Lewis County	0	0	0	0	4	0	4	0	\$0		
Lincoln	Lincoln County	1	1	20,000,000	5	3	5,138,000	6	25,138,000	\$7,016		
Lincoln	Fayetteville	0	0	0	0	3	2,769,000	3	2,769,000	\$2,240		
Loudon	Loudon County	0	0	0	0	9	53,200	9	53,200	\$12		
Loudon	Lenoir City	0	0	0	0	3	1,160,000	3	1,160,000	\$486		
McMinn	McMinn County	1	1	4,175,448	8	8	6,750,443	9	10,925,891	\$2,181		
McMinn	Athens	4	4	5,299,800	1	1	4,400,000	5	9,699,800	\$6,276		
McMinn	Etowah	0	0	0	0	1	750,000	1	750,000	\$2,245		
McNairy	McNairy County	0	0	0	0	9	558,560	9	558,560	\$147		

**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 2021 through June 2026*

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%	0	4	50.0%	977,147	8	4	977,147	\$258
Madison	Madison County	0	0	0.0%	0	22	100.0%	12,397,940	22	22	12,397,940	\$1,060
Marion	Marion County	4	3	30.0%	22,321,350	5	50.0%	2,901,212	10	5	25,222,562	\$6,708
Marion	Richard City SSD	0	0	0.0%	0	1	100.0%	8,929,500	1	1	8,929,500	\$42,997
Marshall	Marshall County	1	1	10.0%	371,189	9	90.0%	4,701,248	10	9	5,072,437	\$975
Mauzy	Mauzy County	1	1	4.76%	1,853,216	20	76.19%	25,888,514	21	16	27,741,730	\$2,256
Meigs	Meigs County	0	0	0.0%	0	4	100.0%	2,481,000	4	4	2,481,000	\$1,483
Monroe	Monroe County	3	3	25.0%	18,485,660	9	50.0%	1,179,601	12	6	19,665,261	\$4,064
Monroe	Sweetwater	0	0	0.0%	0	4	100.0%	1,540,000	4	4	1,540,000	\$1,115
Montgomery	Montgomery County	0	0	0.0%	0	38	81.58%	64,695,666	38	31	64,695,666	\$1,808
Moore	Moore County	0	0	0.0%	0	2	50.0%	50,000	2	1	50,000	\$58
Morgan	Morgan County	2	2	25.0%	435,000	6	37.5%	1,157,000	8	3	1,592,000	\$596
Obion	Obion County	0	0	0.0%	0	7	0.0%	0	7	0	0	\$0
Obion	Union City	0	0	0.0%	0	3	100.0%	2,622,158	3	3	2,622,158	\$1,737
Overton	Overton County	0	0	0.0%	0	9	77.78%	11,097,871	9	7	11,097,871	\$3,704
Perry	Perry County	0	0	0.0%	0	4	75.0%	3,431,670	4	3	3,431,670	\$3,483
Pickett	Pickett County	0	0	0.0%	0	2	50.0%	150,000	2	1	150,000	\$242
Polk	Polk County	1	1	16.67%	2,110,000	5	16.67%	1,500,000	6	1	3,610,000	\$1,727
Putnam	Putnam County	0	0	0.0%	0	20	80.0%	17,177,703	20	16	17,177,703	\$1,524
Rhea	Rhea County	0	0	0.0%	0	7	42.86%	2,950,000	7	3	2,950,000	\$738
Rhea	Dayton	0	0	0.0%	0	1	100.0%	4,161,290	1	1	4,161,290	\$5,308
Roane	Roane County	1	1	5.88%	5,500,000	16	64.71%	4,580,000	17	11	10,080,000	\$1,646
Robertson	Robertson County	3	3	14.29%	35,532,000	17	71.43%	33,608,000	20	15	69,140,000	\$5,090
Rutherford	Rutherford County	1	0	0.0%	0	49	44.0%	116,180,000	50	22	116,180,000	\$2,487
Rutherford	Murfreesboro	0	0	0.0%	0	13	78.57%	11,744,666	13	11	11,744,666	\$1,378
Scott	Scott County	0	0	0.0%	0	7	42.86%	3,925,000	7	3	3,925,000	\$1,522
Scott	Oneida SSD	0	0	0.0%	0	3	33.33%	275,000	3	1	275,000	\$229
Sequatchie	Sequatchie County	0	0	0.0%	0	3	66.67%	300,500	3	2	300,500	\$153

**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 2021 through June 2026**

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	1	3.13%	625,000	31	24	75.0%	22,419,710	32	23,044,710	\$1,666
Shelby	Shelby County	45	44	26.63%	172,140,065	124	107	73.37%	193,957,631	169	366,097,696	\$2,641
Shelby	Arlington	0	0	0.0%	0	4	4	100.0%	9,765,470	4	9,765,470	\$2,020
Shelby	Bartlett	2	2	20.0%	13,041,186	8	7	70.0%	9,811,058	10	22,852,244	\$2,657
Shelby	Collierville	1	1	11.11%	5,208,260	8	7	77.78%	9,041,500	9	14,249,760	\$1,598
Shelby	Germantown	4	4	66.67%	13,425,000	2	1	16.67%	4,275,000	6	17,700,000	\$2,985
Shelby	Lakeland	0	0	0.0%	0	2	0	0.0%	0	2	0	\$0
Shelby	Millington	0	0	0.0%	0	3	3	100.0%	3,630,000	3	3,630,000	\$1,465
Smith	Smith County	1	1	11.11%	1,250,000	8	6	66.67%	1,018,200	9	2,268,200	\$792
Stewart	Stewart County	0	0	0.0%	0	4	4	100.0%	2,750,000	4	2,750,000	\$1,453
Sullivan	Sullivan County	3	2	13.33%	30,810,000	12	8	53.33%	5,022,154	15	35,832,154	\$4,258
Sullivan	Bristol	2	2	25.0%	42,700,000	6	5	62.5%	42,713,049	8	85,413,049	\$22,897
Sullivan	Kingsport	0	0	0.0%	0	12	9	75.0%	11,307,000	12	11,307,000	\$1,554
Sumner	Sumner County	0	0	0.0%	0	48	12	25.0%	2,990,000	48	2,990,000	\$104
Tipton	Tipton County	0	0	0.0%	0	14	13	92.86%	15,345,196	14	15,345,196	\$1,536
Trousdale	Hartsville-Trousdale	0	0	0.0%	0	3	2	66.67%	473,000	3	473,000	\$373
Unicoi	Unicoi County	0	0	0.0%	0	6	2	33.33%	2,200,000	6	2,200,000	\$1,052
Union	Union County	0	0	0.0%	0	7	7	100.0%	2,913,900	7	2,913,900	\$558
Van Buren	Van Buren County	0	0	0.0%	0	2	0	0.0%	0	2	0	\$0
Warren	Warren County	0	0	0.0%	0	11	7	63.64%	3,601,000	11	3,601,000	\$594
Washington	Washington County	0	0	0.0%	0	14	7	50.0%	6,495,000	14	6,495,000	\$814
Washington	Johnson City	0	0	0.0%	0	11	3	27.27%	8,200,000	11	8,200,000	\$1,081
Wayne	Wayne County	0	0	0.0%	0	8	8	100.0%	4,974,000	8	4,974,000	\$2,479
Weakley	Weakley County	0	0	0.0%	0	11	9	81.82%	8,525,000	11	8,525,000	\$2,244
White	White County	0	0	0.0%	0	8	4	50.0%	7,256,000	8	7,256,000	\$2,019
Williamson	Williamson County	1	0	0.0%	0	47	14	28.57%	121,635,000	48	121,635,000	\$3,078
Williamson	Franklin SSD	0	0	0.0%	0	8	4	50.0%	15,250,000	8	15,250,000	\$4,826
Wilson	Wilson County	0	0	0.0%	0	23	17	73.91%	141,468,500	23	141,468,500	\$7,758
Wilson	Lebanon SSD	1	0	0.0%	0	6	4	57.14%	1,980,000	7	1,980,000	\$538
<b>Grand Total</b>		<b>173</b>	<b>159</b>	<b>9.42%</b>	<b>\$ 2,227,882,204</b>	<b>1,518</b>	<b>976</b>	<b>57.48%</b>	<b>\$ 2,982,494,638</b>	<b>1,691</b>	<b>\$ 5,210,376,842</b>	<b>\$5,487</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 2021 through June 2026**

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
Anderson	Anderson County	18	654	525	80.28%	0	0.0%	129	19.72%	0	0.0%
Anderson	Clinton	3	93	78	83.87%	0	0.0%	15	16.13%	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	8	219	169	77.17%	0	1.37%	47	21.46%	3	2.28%
Bledsoe	Bledsoe County	5	153	112	73.2%	52	1.31%	2	1.31%	14	68
Blount	Blount County	21	850	674	79.29%	0	4.82%	41	15.88%	0	0.0%
Blount	Alcoa	4	181	148	81.77%	23	0.0%	33	18.23%	8	31
Blount	Maryville	7	387	271	70.03%	0	1.29%	5	28.68%	1	1
Bradley	Bradley County	16	553	455	82.28%	20	2.35%	13	15.37%	6	38
Bradley	Cleveland	9	449	388	86.41%	5	0.0%	0	13.59%	0	5
Campbell	Campbell County	13	434	340	78.34%	9	3.09%	3	20.97%	1	13
Cannon	Cannon County	7	164	125	76.22%	0	4.27%	7	19.51%	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%	0	0
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%	2	23
Carter	Elizabethton	5	162	118	72.84%	0	1.23%	2	25.93%	2	8
Cheatham	Cheatham County	13	517	455	88.01%	0	0.0%	0	11.99%	0	0
Chester	Chester County	6	192	166	86.46%	0	1.04%	2	12.5%	1	3
Claiborne	Claiborne County	13	424	312	73.58%	59	3.07%	13	23.35%	2	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	7.45%	26	14.9%	0	15
Cooke	Cooke Newport	1	72	62	86.11%	0	0.0%	0	13.89%	0	0
Coffee	Coffee County	10	431	358	83.06%	17	1.62%	7	15.31%	0	21

**Table E-7. Existing School Classroom Counts by School System Including Counts of Classrooms in Less Than Good Condition (LTGC) Five-year Period July 2021 through June 2026**

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	
Coffee	Manchester	3	76	65	85.53%	0	0.0%	0	14.47%	0	0.0%	
Coffee	Tullahoma	7	213	166	77.93%	0	0.0%	0	22.07%	1	0.47%	
Crockett	Crockett County	5	155	115	74.19%	8	0.0%	0	25.81%	2	6.45%	
Crockett	Alamo	1	48	42	87.5%	0	0.0%	0	12.5%	2	4.17%	
Crockett	Bells	1	37	32	86.49%	0	0.0%	0	13.51%	0	0.0%	
Cumberland	Cumberland County	12	501	399	79.64%	0	2.0%	10	18.36%	1	2.2%	
Davidson	Davidson County	136	6,228	5,099	81.87%	2,284	4.21%	5	13.92%	358	42.5%	
Decatur	Decatur County	4	119	104	87.39%	0	1.68%	0	10.92%	1	0.84%	
DeKalb	DeKalb County	5	194	162	83.51%	0	1.03%	2	15.46%	0	1.03%	
Dickson	Dickson County	17	569	461	81.02%	0	2.46%	0	16.52%	0	0.0%	
Dyer	Dyer County	8	335	227	67.76%	0	1.49%	0	30.75%	0	0.0%	
Dyer	Dyersburg	4	326	258	79.14%	20	0.0%	0	20.86%	2	6.75%	
Fayette	Fayette County	7	300	245	81.67%	0	2.0%	5	16.33%	13	6.0%	
Fentress	Fentress County	6	185	152	82.16%	0	0.54%	0	17.3%	0	0.0%	
Franklin	Franklin County	11	458	398	86.9%	0	0.0%	0	13.1%	0	0.0%	
Gibson	Humboldt	3	112	89	79.46%	0	0.0%	0	20.54%	1	0.89%	
Gibson	Milan SSD	3	188	147	78.19%	27	0.53%	0	21.28%	17	44	23.4%
Gibson	Trenton SSD	3	140	96	68.57%	0	0.0%	0	31.43%	0	0.0%	
Gibson	Bradford SSD	2	43	30	69.77%	0	13.95%	0	16.28%	0	0.0%	
Gibson	Gibson County SSD	9	332	253	76.2%	0	0.9%	0	22.89%	0	0.0%	
Giles	Giles County	8	323	282	87.31%	0	0.93%	0	11.76%	0	0.0%	
Grainger	Grainger County	8	315	243	77.14%	0	1.9%	0	20.95%	0	0.0%	
Greene	Greene County	15	497	416	83.7%	2	1.81%	0	14.49%	0	0.4%	
Greene	Greenville	7	232	179	77.16%	44	0.0%	0	22.84%	9	53	22.84%
Grundy	Grundy County	7	183	146	79.78%	0	4.92%	1	15.3%	0	1	0.55%
Hamblen	Hamblen County	18	571	474	83.01%	0	1.05%	0	15.94%	2	2	0.35%
Hamilton	Hamilton County	69	2,889	2,419	83.73%	89	2.84%	25	13.43%	40	154	5.33%
Hancock	Hancock County	3	91	76	83.52%	0	0.0%	0	16.48%	0	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 2021 through June 2026**

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	0.00%	8	2.46%	37	11.38%	2	0.62%
Hardin	Hardin County	7	314	247	78.66%	0	0.00%	3	0.96%	64	20.38%	0	0.00%
Hawkins	Hawkins County	16	533	455	85.37%	0	0.00%	0	0.00%	78	14.63%	0	0.00%
Hawkins	Rogersville	1	51	45	88.24%	0	0.00%	0	0.00%	6	11.76%	0	0.00%
Haywood	Haywood County	6	284	252	88.73%	0	0.00%	6	2.11%	26	9.15%	2	0.7%
Henderson	Henderson County	9	264	206	78.03%	0	0.00%	5	1.89%	53	20.08%	5	1.89%
Henderson	Lexington	2	111	94	84.68%	0	0.00%	0	0.00%	17	15.32%	0	0.00%
Henry	Henry County	6	264	208	78.79%	0	0.00%	0	0.00%	56	21.21%	0	0.00%
Henry	Paris SSD	3	141	112	79.43%	0	0.00%	0	0.00%	29	20.57%	0	0.00%
Hickman	Hickman County	8	323	261	80.8%	0	0.00%	0	0.00%	62	19.2%	4	1.24%
Houston	Houston County	5	106	88	83.02%	0	0.00%	0	0.00%	18	16.98%	0	0.00%
Humphreys	Humphreys County	6	247	213	86.23%	18	0.00%	0	0.00%	34	13.77%	0	0.00%
Jackson	Jackson County	4	146	121	82.88%	0	0.00%	2	1.37%	23	15.75%	0	0.00%
Jefferson	Jefferson County	13	615	436	70.89%	0	0.00%	22	3.58%	157	25.53%	0	0.00%
Johnson	Johnson County	6	153	130	84.97%	0	0.00%	0	0.00%	23	15.03%	1	0.65%
Knox	Knox County	87	4,202	3,271	77.84%	24	0.57%	256	6.09%	675	16.06%	4	0.09%
Lake	Lake County	3	108	73	67.59%	35	32.41%	6	5.56%	29	26.85%	16	14.81%
Lauderdale	Lauderdale County	7	341	300	87.98%	85	24.93%	4	1.17%	37	10.85%	17	4.99%
Lawrence	Lawrence County	13	467	388	83.08%	6	1.28%	17	3.64%	62	13.28%	0	0.00%
Lewis	Lewis County	4	194	172	88.66%	0	0.00%	2	1.03%	20	10.31%	0	0.00%
Lincoln	Lincoln County	6	257	228	88.72%	18	7.00%	0	0.00%	29	11.28%	1	0.39%
Lincoln	Fayetteville	3	86	74	86.05%	8	9.3%	0	0.00%	12	13.95%	0	0.00%
Loudon	Loudon County	9	399	322	80.7%	0	0.00%	3	0.75%	74	18.55%	0	0.00%
Loudon	Lenoir City	3	124	105	84.68%	0	0.00%	1	0.81%	18	14.52%	0	0.00%
McMinn	McMinn County	9	374	292	78.07%	133	35.56%	26	6.95%	56	14.97%	5	1.34%
McMinn	Athens	5	104	77	74.04%	65	62.5%	0	0.00%	27	25.96%	22	21.15%
McMinn	Etowah	1	32	28	87.5%	8	25.0%	0	0.00%	4	12.5%	0	0.00%
McNairy	McNairy County	9	341	276	80.94%	0	0.00%	6	1.76%	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 2021 through June 2026**

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	0.00%	16	5.84%	0	0.00%
Madison	Madison County	22	959	766	79.87%	0	0.00%	37	3.86%	3	0.42%
Marion	Marion County	10	286	244	85.31%	51	17.83%	1	0.35%	0	0.00%
Marion	Richard City SSD	1	29	22	75.86%	0	0.00%	0	0.00%	0	0.00%
Marshall	Marshall County	10	415	337	81.22%	0	0.00%	17	4.11%	0	0.00%
Maury	Maury County	21	1,014	849	83.73%	0	0.00%	15	1.48%	0	0.00%
Meigs	Meigs County	4	134	113	84.33%	0	0.00%	4	2.99%	0	0.00%
Monroe	Monroe County	12	381	317	83.22%	44	11.55%	5	1.31%	5	1.31%
Monroe	Sweetwater	4	124	104	83.87%	0	0.00%	2	1.61%	0	0.00%
Montgomery	Montgomery County	38	2,493	1,980	79.42%	42	1.69%	124	4.97%	10	0.40%
Moore	Moore County	2	97	81	83.51%	0	0.00%	0	0.00%	0	0.00%
Morgan	Morgan County	8	284	217	76.41%	41	14.44%	0	0.00%	0	0.00%
Obion	Obion County	7	377	253	67.11%	0	0.00%	0	0.00%	0	0.00%
Obion	Union City	3	123	95	77.24%	0	0.00%	0	0.00%	0	0.00%
Overton	Overton County	9	211	175	82.94%	0	0.00%	1	0.47%	0	0.00%
Perry	Perry County	4	99	76	76.77%	0	0.00%	0	0.00%	0	0.00%
Pickett	Pickett County	2	72	59	81.94%	0	0.00%	0	0.00%	0	0.00%
Polk	Polk County	6	209	172	82.32%	51	24.39%	11	5.26%	0	0.00%
Putnam	Putnam County	20	838	693	82.72%	8	0.95%	0	0.00%	0	0.00%
Rhea	Rhea County	7	324	272	83.95%	7	2.16%	2	0.62%	2	0.62%
Rhea	Dayton	1	72	65	90.28%	0	0.00%	2	2.78%	0	0.00%
Roane	Roane County	17	606	476	78.55%	13	2.14%	1	0.17%	0	0.00%
Robertson	Robertson County	20	929	783	84.28%	46	4.95%	10	1.08%	7	0.75%
Rutherford	Rutherford County	50	2,975	2,250	75.63%	0	0.00%	121	4.07%	12	0.40%
Rutherford	Murfreesboro	13	587	509	86.71%	0	0.00%	3	0.51%	0	0.00%
Scott	Scott County	7	208	169	81.25%	0	0.00%	3	1.44%	0	0.00%
Scott	Oneida SSD	3	100	83	83.00%	0	0.00%	0	0.00%	0	0.00%
Squatchie	Squatchie County	3	143	126	88.11%	0	0.00%	0	0.00%	0	0.00%

**Table E-7. Existing School Classroom Counts by School System Including Counts of Classrooms in Less Than Good Condition (LTGC) Five-year Period July 2021 through June 2026**

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	32	1,072	876	81.72%	0	0.00%	5	0.47%	0	0.00%	191	17.82%	3	0.28%
Shelby	Shelby County	169	8,053	6,799	84.43%	1,670	20.6%	340	4.22%	17	0.21%	914	11.35%	219	2.7%
Shelby	Arlington	4	333	278	83.48%	0	0.00%	12	3.6%	0	0.00%	43	12.91%	0	0.00%
Shelby	Bartlett	10	689	609	88.39%	107	15.5%	2	0.29%	2	0.29%	78	11.32%	11	1.6%
Shelby	Collierville	9	773	658	85.12%	107	13.8%	10	1.29%	2	2.6%	105	13.58%	27	3.5%
Shelby	Germantown	6	421	351	83.37%	245	29.7%	35	8.31%	23	28.0%	35	8.31%	25	29.3%
Shelby	Lakeland	2	125	111	88.8%	0	0.00%	2	1.6%	0	0.00%	12	9.6%	0	0.00%
Shelby	Millington	3	201	168	83.58%	0	0.00%	0	0.00%	0	0.00%	33	16.42%	0	0.00%
Smith	Smith County	9	276	199	72.1%	28	10.1%	5	1.81%	5	18.2%	72	26.09%	2	7.3%
Stewart	Stewart County	4	167	133	79.64%	0	0.00%	0	0.00%	0	0.00%	34	20.36%	0	0.00%
Sullivan	Sullivan County	15	586	489	83.45%	47	8.0%	9	1.54%	3	0.51%	88	15.02%	12	2.05%
Sullivan	Bristol	8	288	243	84.38%	37	12.8%	0	0.00%	0	0.00%	45	15.63%	21	7.3%
Sullivan	Kingsport	12	570	398	69.82%	0	0.00%	6	1.05%	0	0.00%	166	29.12%	0	0.00%
Sumner	Sumner County	48	2,124	1,809	85.17%	16	0.75%	28	1.32%	0	0.00%	287	13.51%	11	0.52%
Tipton	Tipton County	14	704	605	85.94%	0	0.00%	2	0.28%	0	0.00%	97	13.78%	1	0.14%
Trousdale	Hartsville-Trousdale	3	129	99	76.74%	0	0.00%	0	0.00%	0	0.00%	30	23.26%	0	0.00%
Unicoi	Unicoi County	6	207	159	76.81%	0	0.00%	4	1.93%	0	0.00%	44	21.26%	1	0.48%
Union	Union County	7	223	166	74.44%	0	0.00%	3	1.35%	0	0.00%	54	24.22%	0	0.00%
Van Buren	Van Buren County	2	64	55	85.94%	0	0.00%	0	0.00%	0	0.00%	9	14.06%	0	0.00%
Warren	Warren County	11	482	416	86.31%	0	0.00%	5	1.04%	4	8.3%	61	12.66%	1	0.21%
Washington	Washington County	14	588	489	83.16%	0	0.00%	18	3.06%	0	0.00%	81	13.78%	0	0.00%
Washington	Johnson City	11	514	404	78.6%	0	0.00%	0	0.00%	0	0.00%	110	21.4%	0	0.00%
Wayne	Wayne County	8	243	210	86.42%	2	0.82%	2	0.82%	0	0.00%	31	12.76%	1	0.41%
Weakley	Weakley County	11	415	331	79.76%	0	0.00%	0	0.00%	0	0.00%	84	20.24%	2	0.48%
White	White County	8	298	245	82.21%	0	0.00%	2	0.67%	0	0.00%	51	17.11%	0	0.00%
Williamson	Williamson County	48	2,528	2,149	85.01%	0	0.00%	9	0.36%	0	0.00%	370	14.64%	0	0.00%
Williamson	Franklin SSD	8	398	334	83.92%	20	5.0%	0	0.00%	0	0.00%	64	16.08%	1	0.25%
Wilson	Wilson County	23	1,503	1,284	85.43%	0	0.00%	0	0.00%	0	0.00%	219	14.57%	0	0.00%
Wilson	Lebanon SSD	7	295	268	90.85%	0	0.00%	3	1.02%	0	0.00%	24	8.14%	0	0.00%
<b>Statewide</b>		<b>1,691</b>	<b>73,503</b>	<b>59,911</b>	<b>81.51%</b>	<b>5,672</b>	<b>6.7%</b>	<b>1,858</b>	<b>2.53%</b>	<b>165</b>	<b>0.22%</b>	<b>11,734</b>	<b>15.96%</b>	<b>1,009</b>	<b>1.24%</b>

**Table E-8. Technology Needs at Existing Public Schools**  
**Total Estimated Cost and Cost per Student by School System**  
*Five-year Period July 2021 through June 2026*

County	School System	Technology Needs			
		Existing Schools Affected		Estimated Cost	Per Student
Anderson	Anderson County	16	88.89%	\$ 1,843,800	\$308
Anderson	Clinton	0	0.0%	0	\$0
Anderson	Oak Ridge	0	0.0%	0	\$0
Bedford	Bedford County	14	100.0%	2,440,170	\$289
Benton	Benton County	8	100.0%	1,462,500	\$754
Bledsoe	Bledsoe County	4	80.0%	300,000	\$204
Blount	Blount County	18	85.71%	726,000	\$72
Blount	Alcoa	4	100.0%	176,500	\$87
Blount	Maryville	6	85.71%	2,320,000	\$434
Bradley	Bradley County	4	23.53%	920,000	\$98
Bradley	Cleveland	5	55.56%	450,000	\$82
Campbell	Campbell County	11	84.62%	1,256,400	\$256
Cannon	Cannon County	0	0.0%	0	\$0
Carroll	Carroll County	0	0.0%	0	\$0
Carroll	Hollow Rock-Bruceton SSD	2	100.0%	79,579	\$132
Carroll	Huntingdon SSD	0	0.0%	0	\$0
Carroll	McKenzie SSD	3	100.0%	280,275	\$244
Carroll	South Carroll SSD	1	100.0%	170,000	\$550
Carroll	West Carroll SSD	3	100.0%	336,800	\$410
Carter	Carter County	15	100.0%	359,214	\$78
Carter	Elizabethton	1	20.0%	115,253	\$46
Cheatham	Cheatham County	0	0.0%	0	\$0
Chester	Chester County	4	66.67%	705,000	\$269
Claiborne	Claiborne County	12	92.31%	486,560	\$125
Clay	Clay County	0	0.0%	0	\$0
Cocke	Cocke County	12	100.0%	2,572,200	\$609
Cocke	Newport	1	100.0%	65,000	\$100
Coffee	Coffee County	0	0.0%	0	\$0
Coffee	Manchester	0	0.0%	0	\$0
Coffee	Tullahoma	0	0.0%	0	\$0
Crockett	Crockett County	0	0.0%	0	\$0
Crockett	Alamo	1	100.0%	70,000	\$133
Crockett	Bells	0	0.0%	0	\$0
Cumberland	Cumberland County	4	33.33%	80,000	\$12
Davidson	Davidson County	0	0.0%	9,500,000	\$121
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%	90,000	\$37

**Table E-8. Technology Needs at Existing Public Schools**  
**Total Estimated Cost and Cost per Student by School System**  
*Five-year Period July 2021 through June 2026*

County	School System	Technology Needs			
		Existing Schools Affected		Estimated Cost	Per Student
Fayette	Fayette County	5	71.43%	345,000	\$115
Fentress	Fentress County	2	28.57%	250,000	\$132
Franklin	Franklin County	11	100.0%	963,500	\$199
Gibson	Humboldt	0	0.0%	0	\$0
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	9	100.0%	1,432,000	\$378
Giles	Giles County	1	11.11%	60,000	\$17
Grainger	Grainger County	7	87.5%	118,750	\$39
Greene	Greene County	11	73.33%	790,956	\$137
Greene	Greenville	5	71.43%	340,381	\$125
Grundy	Grundy County	7	100.0%	750,000	\$429
Hamblen	Hamblen County	2	11.11%	48,000	\$5
Hamilton	Hamilton County	0	0.0%	0	\$0
Hancock	Hancock County	1	33.33%	8,400	\$9
Hardeman	Hardeman County	9	100.0%	208,000	\$66
Hardin	Hardin County	7	100.0%	2,323,644	\$702
Hawkins	Hawkins County	1	5.26%	740,000	\$121
Hawkins	Rogersville	0	0.0%	0	\$0
Haywood	Haywood County	5	83.33%	655,510	\$249
Henderson	Henderson County	0	0.0%	0	\$0
Henderson	Lexington	1	50.0%	98,000	\$125
Henry	Henry County	6	100.0%	296,654	\$102
Henry	Paris SSD	0	0.0%	0	\$0
Hickman	Hickman County	6	75.0%	575,000	\$184
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%	693,708	\$106
Johnson	Johnson County	0	0.0%	0	\$0
Knox	Knox County	22	25.29%	2,995,463	\$52
Lake	Lake County	1	33.33%	150,000	\$205
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	3	100.0%	546,000	\$442
Loudon	Loudon County	0	0.0%	0	\$0
Loudon	Lenoir City	3	100.0%	312,786	\$131

**Table E-8. Technology Needs at Existing Public Schools**  
**Total Estimated Cost and Cost per Student by School System**  
*Five-year Period July 2021 through June 2026*

County	School System	Technology Needs			
		Existing Schools Affected		Estimated Cost	Per Student
McMinn	McMinn County	0	0.0%	0	\$0
McMinn	Athens	1	20.0%	150,000	\$97
McMinn	Etowah	1	100.0%	285,000	\$853
McNairy	McNairy County	6	66.67%	216,400	\$57
Macon	Macon County	0	0.0%	0	\$0
Madison	Madison County	22	100.0%	10,955,127	\$937
Marion	Marion County	3	30.0%	150,000	\$40
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	\$293
Monroe	Monroe County	10	83.33%	1,875,892	\$388
Monroe	Sweetwater	3	75.0%	155,000	\$112
Montgomery	Montgomery County	37	94.87%	12,779,720	\$357
Moore	Moore County	0	0.0%	0	\$0
Morgan	Morgan County	6	75.0%	625,000	\$234
Obion	Obion County	7	100.0%	386,400	\$130
Obion	Union City	0	0.0%	0	\$0
Overton	Overton County	3	33.33%	150,000	\$50
Perry	Perry County	0	0.0%	0	\$0
Pickett	Pickett County	1	33.33%	118,859	\$192
Polk	Polk County	0	0.0%	0	\$0
Putnam	Putnam County	14	66.67%	1,153,876	\$102
Rhea	Rhea County	1	12.5%	129,000	\$32
Rhea	Dayton	1	100.0%	170	\$0
Roane	Roane County	16	94.12%	4,273,895	\$698
Robertson	Robertson County	20	95.24%	4,961,000	\$365
Rutherford	Rutherford County	0	0.0%	0	\$0
Rutherford	Murfreesboro	0	0.0%	5,065,000	\$594
Scott	Scott County	0	0.0%	0	\$0
Scott	Oneida SSD	0	0.0%	0	\$0
Sequatchie	Sequatchie County	2	50.0%	200,000	\$102
Sevier	Sevier County	25	78.13%	1,025,665	\$74
Shelby	Shelby County	99	58.58%	44,163,292	\$388
Shelby	Arlington	1	25.0%	187,500	\$39
Shelby	Bartlett	3	30.0%	460,000	\$53
Shelby	Collierville	9	100.0%	1,743,276	\$195
Shelby	Germantown	3	50.0%	300,000	\$51
Shelby	Lakeland	0	0.0%	0	\$0
Shelby	Millington	2	66.67%	1,272,000	\$513



**Table E-8. Technology Needs at Existing Public Schools**  
**Total Estimated Cost and Cost per Student by School System**  
*Five-year Period July 2021 through June 2026*

County	School System	Technology Needs			
		Existing Schools Affected		Estimated Cost	Per Student
Smith	Smith County	1	11.11%	100,000	\$35
Stewart	Stewart County	0	0.0%	0	\$0
Sullivan	Sullivan County	12	80.0%	964,000	\$115
Sullivan	Bristol	3	37.5%	275,000	\$74
Sullivan	Kingsport	12	100.0%	966,000	\$133
Sumner	Sumner County	2	4.17%	129,000	\$4
Tipton	Tipton County	14	100.0%	1,084,632	\$109
Trousdale	Hartsville-Trousdale	0	0.0%	0	\$0
Unicoi	Unicoi County	1	16.67%	10,062	\$5
Union	Union County	5	71.43%	468,100	\$90
Van Buren	Van Buren County	1	50.0%	15,500	\$22
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	0	0.0%	0	\$0
White	White County	0	0.0%	0	\$0
Williamson	Williamson County	1	2.04%	9,120,000	\$231
Williamson	Franklin SSD	0	0.0%	0	\$0
Wilson	Wilson County	0	0.0%	0	\$0
Wilson	Lebanon SSD	0	0.0%	0	\$0
<b>Statewide</b>		<b>638</b>	<b>37.07%</b>	<b>\$ 147,911,369</b>	<b>\$156</b>

**Table E-9. Mandate Compliance Needs**  
**Total Estimated Cost by Type of Mandate and School System**  
*Five-year Period July 2021 through June 2026*

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 \$	0 \$
Anderson	Clinton	0	0	0	0	0	0	0	0
Anderson	Oak Ridge	0	0	0	450,000	1,250,000	0	0	0
Bedford	Bedford County	0	0	0	0	0	0	0	0
Benton	Benton County	0	0	0	0	400,000	0	0	0
Bledsoe	Bledsoe County	0	0	0	0	225,000	0	0	0
Blount	Alcoa	0	0	0	0	0	0	0	0
Blount	Blount County	0	0	0	150,000	0	0	0	0
Blount	Maryville	0	0	0	0	0	0	0	0
Bradley	Bradley County	0	0	0	0	0	0	0	0
Bradley	Cleveland	720,000	0	0	0	0	0	0	0
Campbell	Campbell County	0	0	0	0	53,000	0	0	0
Cannon	Cannon County	0	0	0	0	0	0	0	0
Carroll	Carroll County	0	0	0	0	0	0	0	0
Carroll	Hollow Rock-Bruceston SSD	0	0	0	0	0	0	0	0
Carroll	Huntingdon SSD	0	0	0	0	0	0	0	0
Carroll	McKenzie SSD	0	0	0	0	0	0	0	0
Carroll	South Carroll SSD	0	0	0	0	0	0	0	0
Carroll	West Carroll SSD	0	0	0	0	0	0	0	0
Carter	Carter County	0	60,000	0	0	140,000	0	0	0
Carter	Elizabethton	0	0	0	0	0	0	0	0
Cheatham	Cheatham County	0	0	0	0	0	0	0	0
Chester	Chester County	0	0	0	0	0	0	0	0
Claiborne	Claiborne County	0	0	0	200,000	0	0	0	0
Clay	Clay County	0	0	0	0	0	50,000	0	0
Cocke	Cocke County	0	0	0	0	0	0	0	0
Cocke	Newport	0	0	0	0	0	0	0	0
Coffee	Coffee County	0	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 2021 through June 2026*

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	75,000	0	0	415,000	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	370,000	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 2021 through June 2026*

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	0	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	70,000	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	600,000	0	0	0	167,000	0		
McMinn	Etowah	0	0	0	0	0	0		
McMinn	McMinn County	0	0	0	0	100,000	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 2021 through June 2026*

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	1,670,000	0	1,800,000	200,000	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		
Maury	Maury 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 2021 through June 2026*

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		
Shelby	Arlington	0	0	0	0	0	0		
Shelby	Bartlett	0	168,383	0	300,000	1,000,000	0		
Shelby	Collierville	0	1,200,000	0	50,000	3,000,000	0		
Shelby	Germantown	0	700,000	0	0	2,800,000	0		
Shelby	Lakeland	0	0	0	0	0	0		
Shelby	Millington	0	0	0	0	400,000	0		
Shelby	Shelby County	7,375,000	3,021,443	0	9,572,500	34,022,137	0		
Smith	Smith County	0	0	0	0	0	0		
Stewart	Stewart County	0	0	0	0	0	0		
Sullivan	Bristol	0	700,000	0	330,000	3,700,000	0		
Sullivan	Kingsport	0	0	0	0	225,000	0		
Sullivan	Sullivan County	5,000,000	100,000	0	0	125,000	0		
Sumner	Sumner County	0	0	0	0	90,000	0		
Tipton	Tipton County	0	0	0	0	0	0		
Trousdale	Hartsville-Trousdale	0	0	0	0	0	0		
Unicoi	Unicoi County	0	0	0	0	0	0		
Union	Union County	0	0	0	0	0	0		
Van Buren	Van Buren County	0	0	0	0	0	0		
Warren	Warren County	0	0	0	1,180,000	0	0		
Washington	Johnson City	0	0	0	0	0	0		
Washington	Washington County	0	0	0	0	0	0		
Wayne	Wayne County	0	0	0	0	0	0		
Weakley	Weakley County	0	0	0	0	0	0		
White	White County	0	0	0	0	0	0		
Williamson	Franklin SSD	0	0	0	0	0	0		
Williamson	Williamson County	0	0	0	0	0	0		
Wilson	Lebanon SSD	0	0	0	0	0	0		
Wilson	Wilson County	0	0	0	1,650,000	200,000	0		
<b>Grand Total</b>		<b>\$ 17,045,000</b>	<b>\$ 10,002,872</b>	<b>\$ 0</b>	<b>\$ 19,387,500</b>	<b>\$ 51,003,817</b>	<b>\$ 0</b>		

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

July 2021 through June 2026

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## GLOSSARY OF TERMS

**Basic Education Program (BEP):** Tennessee's main elementary and secondary school funding mechanism. According to Tennessee law, the BEP is "the funding formula for the calculation of kindergarten through grade twelve (K-12) education funding." The funds generated by the BEP are what the state has defined as sufficient to provide a basic level of education for Tennessee students. The basic level of funding includes both a state and local shares of the BEP. Established by the **Education Improvement Act (EIA)** of 1992.

**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, which will be recorded in the Public Infrastructure Needs Inventory. 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**.

**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.

**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.

**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.

**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.

**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.

**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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