

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

July 2017 through June 2022

APPENDIX D: PUBLIC INFRASTRUCTURE NEEDS BY COUNTY

Table D-1a	All Needs by County.....	147
Table D-1b	Needs by County and Stage of Development	149
Table D-2a	Transportation Needs by County	152
Table D-2b	Transportation Needs by County and Stage of Development	154
Table D-3a	Other Utilities Needs by County.....	157
Table D-3b	Other Utilities Needs by County and Stage of Development	158
Table D-4a	Broadband Needs by County.....	159
Table D-4b	Broadband Needs by County and Stage of Development.....	160
Table D-5a	Post-secondary Education Needs by County.....	161
Table D-5b	Post-secondary Education Needs by County and Stage of Development	162
Table D-6a	School Renovations Needs by County	164
Table D-6b	School Renovations Needs by County and Stage of Development	166
Table D-7a	New Public Schools & Additions Needs by County	168
Table D-7b	New Public Schools & Additions Needs by County and Stage of Development	170
Table D-8a	Other Education Needs by County	173
Table D-8b	Other Education Needs by County and Stage of Development	174
Table D-9a	School System-wide Needs by County	175

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

Table D-9b School System-wide Needs by County and Stage of Development..... 176

Table D-10a Water and Wastewater Needs by County 177

Table D-10b Water and Wastewater Needs by County
and Stage of Development 179

Table D-11a Law Enforcement Needs by County 182

Table D-11b Law Enforcement Needs by County and Stage of Development 184

Table D-12a Public Health Facilities Needs by County 186

Table D-12b Public Health Facilities Needs by County and Stage of Development 187

Table D-13a Housing Needs by County 188

Table D-13b Housing Needs by County and Stage of Development 189

Table D-14a Fire Protection Needs by County..... 190

Table D-14b Fire Protection Needs by County and Stage of Development..... 192

Table D-15a Storm Water Needs by County 194

Table D-15b Storm Water Needs by County and Stage of Development 195

Table D-16a Solid Waste Needs by County..... 196

Table D-16b Solid Waste Needs by County and Stage of Development..... 197

Table D-17a Recreation Needs by County 198

Table D-17b Recreation Needs by County and Stage of Development..... 200

Table D-18a Libraries, Museums, and Historic Sites Needs by County..... 203

Table D-18b Libraries, Museums, and Historic Sites Needs by County
and Stage of Development 204

Table D-19a Community Development Needs by County 205

Table D-19b Community Development Needs by County
and Stage of Development 206

Table D-20a Public Buildings Needs by County 208

Table D-20b	Public Buildings Needs by County and Stage of Development.....	210
Table D-21a	Other Facilities Needs by County	212
Table D-21b	Other Facilities Needs by County and Stage of Development	213
Table D-22a	Industrial Sites and Parks Needs by County	214
Table D-22b	Industrial Sites and Parks Needs by County and Stage of Development	216
Table D-23a	Business District Development Needs by County.....	218
Table D-23b	Business District Development Needs by County and Stage of Development	219

Table D-1a. All Needs by County
Five-year Period July 2017 through June 2022

County	2017 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,257	\$ 90,104,894	\$ 131,057,529	\$1,719	193	\$ 221,162,423	\$2,900
Bedford	48,117	246,778,648	119,897,137	\$2,492	146	366,675,785	\$7,621
Benton	15,986	181,702,560	31,446,183	\$1,967	87	213,148,743	\$13,333
Bledsoe	14,717	58,842,000	17,635,657	\$1,198	67	76,477,657	\$5,197
Blount	129,929	516,831,379	154,572,849	\$1,190	207	671,404,228	\$5,167
Bradley	105,560	228,530,673	149,973,489	\$1,421	176	378,504,162	\$3,586
Campbell	39,648	143,110,962	40,015,909	\$1,009	136	183,126,871	\$4,619
Cannon	14,216	63,985,000	28,689,031	\$2,018	80	92,674,031	\$6,519
Carroll	27,860	104,341,231	16,563,592	\$595	108	120,904,823	\$4,340
Carter	56,488	101,050,349	111,137,583	\$1,967	251	212,187,932	\$3,756
Cheatham	40,330	70,125,801	81,163,158	\$2,012	101	151,288,959	\$3,751
Chester	17,119	18,332,670	31,877,945	\$1,862	78	50,210,615	\$2,933
Claiborne	31,609	63,401,400	43,093,980	\$1,363	123	106,495,380	\$3,369
Clay	7,703	11,194,300	18,968,359	\$2,462	32	30,162,659	\$3,916
Cocke	35,556	253,858,005	79,472,052	\$2,235	153	333,330,057	\$9,375
Coffee	55,034	119,300,200	72,418,988	\$1,316	155	191,719,188	\$3,484
Crockett	14,473	18,657,000	34,770,941	\$2,402	95	53,427,941	\$3,692
Cumberland	59,078	368,186,978	133,620,724	\$2,262	137	501,807,702	\$8,494
Davidson	691,243	2,931,259,454	5,298,774,010	\$7,666	706	8,230,033,464	\$11,906
Decatur	11,751	81,543,830	8,757,770	\$745	43	90,301,600	\$7,685
DeKalb	19,852	89,306,080	64,148,290	\$3,231	57	153,454,370	\$7,730
Dickson	52,853	108,683,368	128,719,026	\$2,435	141	237,402,394	\$4,492
Dyer	37,463	263,219,376	63,189,300	\$1,687	146	326,408,676	\$8,713
Fayette	40,036	174,558,546	68,583,552	\$1,713	205	243,142,098	\$6,073
Fentress	18,136	103,241,000	36,340,355	\$2,004	55	139,581,355	\$7,696
Franklin	41,652	80,759,201	43,176,959	\$1,037	92	123,936,160	\$2,976
Gibson	49,111	57,412,589	92,085,228	\$1,875	234	149,497,817	\$3,044
Giles	29,401	57,765,566	69,288,419	\$2,357	141	127,053,985	\$4,321
Grainger	23,144	88,983,022	21,087,205	\$911	57	110,070,227	\$4,756
Greene	68,808	195,243,061	193,678,017	\$2,815	269	388,921,078	\$5,652
Grundy	13,361	23,847,000	22,371,226	\$1,674	79	46,218,226	\$3,459
Hamblen	64,277	267,110,509	119,881,954	\$1,865	93	386,992,463	\$6,021
Hamilton	361,613	2,355,348,696	596,128,349	\$1,649	480	2,951,477,045	\$8,162
Hancock	6,600	21,423,000	19,162,851	\$2,903	39	40,585,851	\$6,149
Hardeman	25,447	112,620,800	43,155,276	\$1,696	114	155,776,076	\$6,122
Hardin	25,846	237,339,896	66,270,496	\$2,564	125	303,610,392	\$11,747
Hawkins	56,459	97,082,000	110,031,134	\$1,949	210	207,113,134	\$3,668
Haywood	17,573	132,932,960	34,534,606	\$1,965	139	167,467,566	\$9,530
Henderson	27,751	107,845,990	32,836,785	\$1,183	122	140,682,775	\$5,069
Henry	32,450	86,551,000	36,139,450	\$1,114	95	122,690,450	\$3,781
Hickman	24,864	103,779,052	99,591,502	\$4,005	181	203,370,554	\$8,179
Houston	8,213	13,803,000	23,943,300	\$2,915	61	37,746,300	\$4,596
Humphreys	18,484	111,462,659	103,660,590	\$5,608	157	215,123,249	\$11,638
Jackson	11,677	56,606,000	12,308,320	\$1,054	49	68,914,320	\$5,902
Jefferson	53,804	280,610,423	94,534,348	\$1,757	145	375,144,771	\$6,972
Johnson	17,691	27,084,428	32,188,052	\$1,819	87	59,272,480	\$3,350
Knox	461,860	2,900,825,405	644,554,106	\$1,396	558	3,545,379,511	\$7,676
Lake	7,468	25,796,144	17,338,000	\$2,322	35	43,134,144	\$5,776
Lauderdale	25,274	388,836,020	71,643,334	\$2,835	132	460,479,354	\$18,219
Lawrence	43,396	31,020,000	24,344,047	\$561	88	55,364,047	\$1,276

Table D-1a. All Needs by County (continued)
Five-year Period July 2017 through June 2022

County	2017 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Lewis	12,035	\$ 23,532,101	\$ 30,583,705	\$2,541	60	\$ 54,115,806	\$4,497
Lincoln	33,751	16,724,433	51,676,515	\$1,531	110	68,400,948	\$2,027
Loudon	52,152	214,374,195	43,889,223	\$842	84	258,263,418	\$4,952
McMinn	52,877	39,001,378	115,057,397	\$2,176	160	154,058,775	\$2,914
McNairy	26,004	32,647,333	57,265,147	\$2,202	114	89,912,480	\$3,458
Macon	24,079	54,945,621	84,890,200	\$3,525	63	139,835,821	\$5,807
Madison	97,643	406,425,370	302,033,799	\$3,093	364	708,459,169	\$7,256
Marion	28,425	223,920,675	69,127,361	\$2,432	129	293,048,036	\$10,310
Marshall	32,931	81,323,983	35,129,153	\$1,067	102	116,453,136	\$3,536
Maurry	92,163	199,495,145	316,875,157	\$3,438	329	516,370,302	\$5,603
Meigs	12,068	5,987,100	12,675,026	\$1,050	39	18,662,126	\$1,546
Monroe	46,240	44,969,500	121,206,037	\$2,621	109	166,175,537	\$3,594
Montgomery	200,182	543,286,175	655,080,589	\$3,272	361	1,198,366,764	\$5,986
Moore	6,384	47,421,141	39,802,000	\$6,235	44	87,223,141	\$13,663
Morgan	21,636	199,634,096	16,449,253	\$760	74	216,083,349	\$9,987
Obion	30,385	327,731,655	54,145,498	\$1,782	156	381,877,153	\$12,568
Overton	22,012	42,913,000	23,452,534	\$1,065	51	66,365,534	\$3,015
Perry	7,975	52,368,105	29,571,307	\$3,708	76	81,939,412	\$10,275
Pickett	5,073	11,842,200	9,288,430	\$1,831	25	21,130,630	\$4,165
Polk	16,757	252,522,623	17,668,611	\$1,054	57	270,191,234	\$16,124
Putnam	77,674	461,647,034	87,771,594	\$1,130	156	549,418,628	\$7,073
Rhea	32,691	46,371,473	65,085,035	\$1,991	54	111,456,508	\$3,409
Roane	53,036	245,022,683	162,120,876	\$3,057	155	407,143,559	\$7,677
Robertson	70,177	223,150,569	277,271,197	\$3,951	287	500,421,766	\$7,131
Rutherford	317,157	608,927,993	1,142,549,607	\$3,602	332	1,751,477,600	\$5,522
Scott	21,989	72,215,960	34,330,356	\$1,561	86	106,546,316	\$4,845
Sequatchie	14,736	46,264,996	7,090,884	\$481	32	53,355,880	\$3,621
Sevier	97,638	242,371,010	353,437,109	\$3,620	291	595,808,119	\$6,102
Shelby	936,961	3,181,309,453	2,404,554,505	\$2,566	1,860	5,585,863,958	\$5,962
Smith	19,636	70,698,800	55,639,700	\$2,834	120	126,338,500	\$6,434
Stewart	13,355	10,849,000	24,668,300	\$1,847	57	35,517,300	\$2,659
Sullivan	157,158	473,488,745	713,588,791	\$4,541	499	1,187,077,536	\$7,553
Sumner	183,545	274,154,027	511,177,579	\$2,785	404	785,331,606	\$4,279
Tipton	61,366	406,867,000	51,880,123	\$845	155	458,747,123	\$7,476
Trousdale	10,083	85,488,847	14,827,386	\$1,471	43	100,316,233	\$9,949
Unicoi	17,759	61,812,400	41,057,582	\$2,312	110	102,869,982	\$5,793
Union	19,442	104,011,560	20,391,311	\$1,049	58	124,402,871	\$6,399
Van Buren	5,742	95,604,246	20,478,094	\$3,566	31	116,082,340	\$20,216
Warren	40,651	78,647,952	47,722,038	\$1,174	113	126,369,990	\$3,109
Washington	127,806	373,230,492	338,562,512	\$2,649	291	711,793,004	\$5,569
Wayne	16,583	63,513,300	41,903,699	\$2,527	114	105,416,999	\$6,357
Weakley	33,337	214,609,141	52,180,961	\$1,565	134	266,790,102	\$8,003
White	26,753	95,061,667	39,058,332	\$1,460	48	134,119,999	\$5,013
Williamson	226,257	552,435,194	1,238,180,910	\$5,472	396	1,790,616,104	\$7,914
Wilson	136,442	388,789,145	1,158,351,041	\$8,490	413	1,547,140,186	\$11,339
Multi-county	6,715,984	3,688,566,915	0	\$0	152	3,688,566,915	\$549
Grand Total	6,715,984	\$ 29,258,409,556	\$ 20,578,567,427	\$3,064	16,358	\$ 49,836,976,983	\$7,421

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 2017 through June 2022

County	Conceptual		Planning & Design		Construction							
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$						
Anderson	101	52.3%	139.2	62.9%	67	34.7%	72.4	32.7%	25	13.0%	9.6	4.4%
Bedford	115	78.8%	123.5	33.7%	19	13.0%	173.3	47.3%	12	8.2%	69.9	19.1%
Benton	63	72.4%	145.1	68.1%	8	9.2%	49.8	23.3%	16	18.4%	18.3	8.6%
Bledsoe	52	77.6%	22.1	28.9%	13	19.4%	51.8	67.7%	2	3.0%	2.6	3.4%
Blount	112	54.1%	195.3	29.1%	64	30.9%	447.1	66.6%	31	15.0%	29.0	4.3%
Bradley	107	60.8%	96.6	25.5%	46	26.1%	191.2	50.5%	23	13.1%	90.7	24.0%
Campbell	78	57.4%	61.2	33.4%	32	23.5%	64.3	35.1%	26	19.1%	57.6	31.4%
Cannon	70	87.5%	92.1	99.4%	10	12.5%	0.6	0.6%	0	0.0%	0.0	0.0%
Carroll	86	79.6%	52.5	43.4%	15	13.9%	65.8	54.4%	7	6.5%	2.6	2.2%
Carter	201	80.1%	148.3	69.9%	29	11.6%	55.9	26.3%	21	8.4%	8.1	3.8%
Cheatham	76	75.2%	69.2	45.8%	21	20.8%	79.7	52.7%	4	4.0%	2.4	1.6%
Chester	62	79.5%	39.0	77.7%	8	10.3%	9.4	18.7%	8	10.3%	1.8	3.5%
Claiborne	96	78.0%	57.1	53.7%	22	17.9%	46.3	43.4%	5	4.1%	3.1	2.9%
Clay	20	62.5%	14.2	46.9%	7	21.9%	10.3	34.2%	5	15.6%	5.7	18.9%
Cooke	111	72.5%	113.1	33.9%	29	19.0%	147.2	44.2%	13	8.5%	73.0	21.9%
Coffee	129	83.2%	141.2	73.7%	23	14.8%	48.9	25.5%	3	1.9%	1.6	0.8%
Crockett	84	88.4%	49.4	92.5%	5	5.3%	2.1	4.0%	6	6.3%	1.9	3.6%
Cumberland	87	63.5%	61.1	12.2%	33	24.1%	239.7	47.8%	17	12.4%	201.0	40.1%
Davidson	514	72.8%	4,635.7	56.3%	97	13.7%	1,409.1	17.1%	95	13.5%	2,185.3	26.6%
Decatur	34	79.1%	87.0	96.4%	6	14.0%	2.2	2.5%	3	7.0%	1.0	1.1%
DeKalb	41	71.9%	24.0	15.7%	12	21.1%	127.8	83.3%	4	7.0%	1.6	1.0%
Dickson	106	75.2%	136.1	57.3%	27	19.1%	75.1	31.6%	8	5.7%	26.2	11.0%
Dyer	105	71.9%	125.3	38.4%	28	19.2%	190.4	58.3%	13	8.9%	10.7	3.3%
Fayette	179	87.3%	116.9	48.1%	18	8.8%	103.7	42.7%	8	3.9%	22.6	9.3%
Fentress	33	60.0%	50.3	36.0%	17	30.9%	82.8	59.3%	5	9.1%	6.5	4.6%
Franklin	72	78.3%	59.3	47.8%	6	6.5%	25.5	20.6%	14	15.2%	39.1	31.6%
Gibson	208	88.9%	92.9	62.1%	16	6.8%	26.3	17.6%	10	4.3%	30.3	20.3%
Giles	123	87.2%	91.2	71.8%	13	9.2%	12.7	10.0%	5	3.5%	23.2	18.2%
Grainger	46	80.7%	34.0	30.9%	10	17.5%	75.9	68.9%	1	1.8%	0.2	0.1%
Greene	197	73.2%	243.3	62.6%	42	15.6%	86.0	22.1%	30	11.2%	59.6	15.3%
Grundy	54	68.4%	37.4	81.0%	19	24.1%	6.2	13.5%	6	7.6%	2.6	5.5%
Hamblen	50	53.8%	147.8	38.2%	24	25.8%	144.7	37.4%	19	20.4%	94.4	24.4%
Hamilton	269	56.0%	794.1	26.9%	148	30.8%	911.0	30.9%	63	13.1%	1,246.4	42.2%
Hancock	28	71.8%	35.4	87.3%	9	23.1%	3.9	9.6%	2	5.1%	1.3	3.1%
Hardeman	92	80.7%	87.0	55.9%	16	14.0%	66.2	42.5%	6	5.3%	2.6	1.7%
Hardin	97	77.6%	173.4	57.1%	18	14.4%	34.4	11.3%	10	8.0%	95.9	31.6%

Table D-1b. Needs by County and Stage of Development (continued)
 Number and Estimated Cost
 Five-year Period July 2017 through June 2022

County	Conceptual		Planning & Design		Construction							
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]						
Hawkins	158	75.2%	145.3	70.1%	41	19.5%	52.1	25.1%	11	5.2%	9.8	4.7%
Haywood	107	77.0%	91.8	54.8%	22	15.8%	54.9	32.8%	10	7.2%	20.7	12.4%
Henderson	100	82.0%	49.7	35.3%	16	13.1%	86.7	61.6%	6	4.9%	4.3	3.0%
Henry	72	75.8%	70.9	57.8%	17	17.9%	42.7	34.8%	6	6.3%	9.1	7.4%
Hickman	157	86.7%	151.8	74.6%	17	9.4%	22.0	10.8%	7	3.9%	29.6	14.6%
Houston	43	70.5%	26.7	70.8%	14	23.0%	9.1	24.0%	4	6.6%	2.0	5.2%
Humphreys	137	87.3%	168.3	78.2%	17	10.8%	37.0	17.2%	3	1.9%	9.8	4.6%
Jackson	40	81.6%	48.5	70.4%	3	6.1%	18.3	26.5%	6	12.2%	2.2	3.1%
Jefferson	106	73.1%	124.9	33.3%	23	15.9%	185.0	49.3%	16	11.0%	65.2	17.4%
Johnson	67	77.0%	46.0	77.5%	16	18.4%	11.2	18.8%	4	4.6%	2.1	3.6%
Knox	315	56.5%	1,293.6	36.5%	141	25.3%	613.4	17.3%	102	18.3%	1,638.4	46.2%
Lake	26	74.3%	26.4	61.1%	5	14.3%	11.5	26.6%	4	11.4%	5.3	12.3%
Lauderdale	102	77.3%	89.6	19.4%	19	14.4%	357.7	77.7%	11	8.3%	13.2	2.9%
Lawrence	75	85.2%	41.0	74.0%	11	12.5%	13.9	25.0%	2	2.3%	0.5	1.0%
Lewis	51	85.0%	27.1	50.1%	5	8.3%	6.0	11.1%	4	6.7%	21.0	38.8%
Lincoln	96	87.3%	62.7	91.7%	11	10.0%	5.0	7.2%	3	2.7%	0.7	1.0%
Loudon	48	57.1%	88.7	34.3%	26	31.0%	62.7	24.3%	10	11.9%	106.9	41.4%
McMinn	118	73.8%	90.8	59.0%	25	15.6%	44.4	28.8%	17	10.6%	18.9	12.2%
McNairy	96	84.2%	57.8	64.3%	11	9.6%	11.9	13.2%	7	6.1%	20.2	22.5%
Macon	49	77.8%	91.6	65.5%	9	14.3%	14.0	10.0%	5	7.9%	34.3	24.5%
Madison	281	77.2%	223.6	31.6%	64	17.6%	426.9	60.3%	19	5.2%	58.0	8.2%
Marion	104	80.6%	198.9	67.9%	14	10.9%	35.2	12.0%	11	8.5%	59.0	20.1%
Marshall	83	81.4%	46.4	39.8%	14	13.7%	29.6	25.4%	5	4.9%	40.5	34.8%
Maury	264	80.2%	211.1	40.9%	45	13.7%	224.5	43.5%	20	6.1%	80.7	15.6%
Meigs	32	82.1%	14.6	78.1%	4	10.3%	2.4	12.9%	3	7.7%	1.7	8.9%
Monroe	89	81.7%	96.2	57.9%	17	15.6%	69.6	41.9%	3	2.8%	0.4	0.2%
Montgomery	252	69.8%	384.4	32.1%	70	19.4%	554.9	46.3%	39	10.8%	259.1	21.6%
Moore	20	45.5%	11.1	12.8%	16	36.4%	62.1	71.2%	8	18.2%	14.0	16.1%
Morgan	47	63.5%	30.8	14.3%	16	21.6%	147.7	68.4%	11	14.9%	37.5	17.4%
Obion	130	83.3%	86.7	22.7%	20	12.8%	241.3	63.2%	6	3.8%	53.9	14.1%
Overton	29	56.9%	20.3	30.6%	8	15.7%	11.2	16.9%	14	27.5%	34.9	52.5%
Perry	65	85.5%	37.6	45.8%	7	9.2%	39.6	48.3%	4	5.3%	4.8	5.9%
Pickett	16	64.0%	8.8	41.5%	7	28.0%	10.4	49.4%	2	8.0%	1.9	9.1%
Polk	40	70.2%	49.5	18.3%	12	21.1%	208.0	77.0%	5	8.8%	12.6	4.7%
Putnam	82	52.6%	171.4	31.2%	35	22.4%	281.5	51.2%	39	25.0%	96.5	17.6%
Rhea	40	74.1%	81.7	73.3%	12	22.2%	27.9	25.0%	2	3.7%	1.9	1.7%

Table D-1b. Needs by County and Stage of Development (continued)
 Number and Estimated Cost
 Five-year Period July 2017 through June 2022

County	Conceptual			Planning & Design			Construction					
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]				
Roane	74	47.7 %	\$ 185.2	45.5 %	44	28.4 %	\$ 115.1	28.3 %	37	23.9 %	\$ 106.9	26.2 %
Robertson	231	80.5 %	242.5	48.5 %	41	14.3 %	107.7	21.5 %	15	5.2 %	150.2	30.0 %
Rutherford	181	54.5 %	620.6	35.4 %	105	31.6 %	592.7	33.8 %	46	13.9 %	538.2	30.7 %
Scott	71	82.6 %	48.3	45.4 %	11	12.8 %	56.6	53.1 %	4	4.7 %	1.7	1.6 %
Sequatchie	21	65.6 %	46.7	87.6 %	8	25.0 %	5.1	9.5 %	3	9.4 %	1.6	2.9 %
Sevier	186	63.9 %	160.0	26.9 %	89	30.6 %	369.0	61.9 %	16	5.5 %	66.8	11.2 %
Shelby	1388	74.6 %	2,305.7	41.3 %	271	14.6 %	2,399.6	43.0 %	201	10.8 %	880.6	15.8 %
Smith	101	84.2 %	88.9	70.4 %	13	10.8 %	17.6	13.9 %	6	5.0 %	19.8	15.7 %
Stewart	50	87.7 %	23.1	65.1 %	5	8.8 %	11.8	33.2 %	2	3.5 %	0.6	1.7 %
Sullivan	264	52.9 %	680.5	57.3 %	124	24.8 %	407.0	34.3 %	111	22.2 %	99.6	8.4 %
Sumner	270	66.8 %	336.6	42.9 %	83	20.5 %	289.1	36.8 %	51	12.6 %	159.6	20.3 %
Tipton	117	75.5 %	126.9	27.7 %	31	20.0 %	325.3	70.9 %	7	4.5 %	6.6	1.4 %
Trousdale	29	67.4 %	32.6	32.5 %	6	14.0 %	58.8	58.7 %	8	18.6 %	8.8	8.8 %
Union	85	77.3 %	78.0	75.8 %	13	11.8 %	21.1	20.5 %	12	10.9 %	3.7	3.6 %
Union	43	74.1 %	17.6	14.2 %	11	19.0 %	76.7	61.7 %	4	6.9 %	30.1	24.2 %
Van Buren	13	41.9 %	41.2	35.5 %	7	22.6 %	33.9	29.2 %	11	35.5 %	41.0	35.3 %
Warren	82	72.6 %	59.2	46.8 %	21	18.6 %	51.5	40.7 %	10	8.8 %	15.7	12.4 %
Washington	176	60.5 %	274.7	38.6 %	61	21.0 %	252.7	35.5 %	54	18.6 %	184.5	25.9 %
Wayne	98	86.0 %	73.6	69.8 %	10	8.8 %	21.6	20.4 %	6	5.3 %	10.3	9.7 %
Weakley	91	67.9 %	132.6	49.7 %	14	10.4 %	82.1	30.8 %	29	21.6 %	52.1	19.5 %
White	28	58.3 %	103.8	77.4 %	12	25.0 %	22.3	16.6 %	8	16.7 %	8.0	6.0 %
Williamson	263	66.4 %	676.2	37.8 %	91	23.0 %	821.6	45.9 %	42	10.6 %	292.9	16.4 %
Wilson	342	82.8 %	1,117.5	72.2 %	42	10.2 %	281.4	18.2 %	29	7.0 %	148.2	9.6 %
Multi-county	49	32.2 %	1,460.0	39.6 %	76	50.0 %	1,646.3	44.6 %	27	17.8 %	582.3	15.8 %
Grand Total	11,688	71.5 %	\$ 21,989.8	44.1 %	2,976	18.2 %	\$ 17,238.1	34.6 %	1,694	10.4 %	\$ 10,609.0	21.3 %

Table D-2a. Transportation Needs by County
Five-year Period July 2017 through June 2022

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	76,257	\$ 76,048,688	\$ 20,560,943	\$270	81	\$ 96,609,631	\$1,267
Bedford	48,117	230,944,348	45,629,945	\$948	116	276,574,293	\$5,748
Benton	15,986	180,887,560	11,788,895	\$737	43	192,676,455	\$12,053
Bledsoe	14,717	5,342,000	6,953,000	\$472	34	12,295,000	\$835
Blount	129,929	471,546,588	69,092,211	\$532	109	540,638,799	\$4,161
Bradley	105,560	175,512,506	53,883,289	\$510	97	229,395,795	\$2,173
Campbell	39,648	133,559,962	23,297,909	\$588	90	156,857,871	\$3,956
Cannon	14,216	60,985,000	22,579,000	\$1,588	70	83,564,000	\$5,878
Carroll	27,860	103,316,231	8,004,943	\$287	83	111,321,174	\$3,996
Carter	56,488	69,926,300	43,788,334	\$775	122	113,714,634	\$2,013
Cheatham	40,330	61,455,801	26,361,094	\$654	63	87,816,895	\$2,177
Chester	17,119	10,632,670	19,203,195	\$1,122	48	29,835,865	\$1,743
Claiborne	31,609	61,231,400	7,917,444	\$250	37	69,148,844	\$2,188
Clay	7,703	4,494,300	5,682,995	\$738	18	10,177,295	\$1,321
Cocke	35,556	250,458,005	21,945,685	\$617	80	272,403,690	\$7,661
Coffee	55,034	78,070,200	30,978,988	\$563	130	109,049,188	\$1,981
Crockett	14,473	18,657,000	11,143,215	\$770	72	29,800,215	\$2,059
Cumberland	59,078	333,536,978	40,975,724	\$694	63	374,512,702	\$6,339
Davidson	691,243	1,460,194,510	203,006,632	\$294	357	1,663,201,142	\$2,406
Decatur	11,751	81,543,830	5,925,070	\$504	34	87,468,900	\$7,444
DeKalb	19,852	85,276,080	13,734,000	\$692	36	99,010,080	\$4,987
Dickson	52,853	93,873,368	26,833,246	\$508	107	120,706,614	\$2,284
Dyer	37,463	260,336,728	36,297,300	\$969	104	296,634,028	\$7,918
Fayette	40,036	166,991,638	48,699,128	\$1,216	171	215,690,766	\$5,387
Fentress	18,136	79,291,000	27,955,555	\$1,541	29	107,246,555	\$5,913
Franklin	41,652	59,229,534	18,996,459	\$456	59	78,225,993	\$1,878
Gibson	49,111	54,076,189	49,197,754	\$1,002	185	103,273,943	\$2,103
Giles	29,401	52,454,216	24,101,169	\$820	117	76,555,385	\$2,604
Grainger	23,144	88,983,022	8,423,001	\$364	43	97,406,023	\$4,209
Greene	68,808	146,998,061	46,332,040	\$673	143	193,330,101	\$2,810
Grundy	13,361	5,897,000	3,237,461	\$242	26	9,134,461	\$684
Hamblen	64,277	256,252,758	7,346,954	\$114	55	263,599,712	\$4,101
Hamilton	361,613	1,921,591,375	195,669,543	\$541	246	2,117,260,918	\$5,855
Hancock	6,600	21,423,000	4,626,000	\$701	13	26,049,000	\$3,947
Hardeman	25,447	93,500,800	33,499,516	\$1,316	98	127,000,316	\$4,991
Hardin	25,846	218,755,516	59,790,067	\$2,313	96	278,545,583	\$10,777
Hawkins	56,459	96,532,000	50,992,299	\$903	102	147,524,299	\$2,613
Haywood	17,573	132,757,960	22,931,906	\$1,305	112	155,689,866	\$8,860
Henderson	27,751	103,585,990	23,873,040	\$860	102	127,459,030	\$4,593
Henry	32,450	50,156,000	26,474,830	\$816	68	76,630,830	\$2,362
Hickman	24,864	67,729,052	47,725,502	\$1,919	151	115,454,554	\$4,643
Houston	8,213	13,453,000	7,656,300	\$932	37	21,109,300	\$2,570
Humphreys	18,484	106,262,659	62,418,315	\$3,377	129	168,680,974	\$9,126
Jackson	11,677	37,406,000	8,298,320	\$711	39	45,704,320	\$3,914
Jefferson	53,804	275,410,423	14,880,395	\$277	68	290,290,818	\$5,395
Johnson	17,691	10,510,761	18,434,092	\$1,042	59	28,944,853	\$1,636
Knox	461,860	809,321,223	242,218,491	\$524	313	1,051,539,714	\$2,277
Lake	7,468	2,594,934	1,908,000	\$255	6	4,502,934	\$603
Lauderdale	25,274	344,886,020	31,625,834	\$1,251	102	376,511,854	\$14,897
Lawrence	43,396	10,260,000	15,142,198	\$349	71	25,402,198	\$585

Table D-2a. Transportation Needs by County (continued)

Five-year Period July 2017 through June 2022

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Lewis	12,035	\$ 23,532,101	\$ 22,853,705	\$1,899	55	\$ 46,385,806	\$3,854
Lincoln	33,751	14,911,133	22,172,455	\$657	91	37,083,588	\$1,099
Loudon	52,152	181,778,769	21,642,623	\$415	58	203,421,392	\$3,901
McMinn	52,877	29,500,378	44,316,966	\$838	79	73,817,344	\$1,396
McNairy	26,004	32,647,333	8,167,123	\$314	66	40,814,456	\$1,570
Macon	24,079	51,305,621	15,832,000	\$658	43	67,137,621	\$2,788
Madison	97,643	281,855,177	225,688,866	\$2,311	175	507,544,043	\$5,198
Marion	28,425	216,985,375	14,880,936	\$524	81	231,866,311	\$8,157
Marshall	32,931	63,273,983	24,037,874	\$730	85	87,311,857	\$2,651
Maury	92,163	167,796,286	108,320,023	\$1,175	253	276,116,309	\$2,996
Meigs	12,068	5,987,100	4,922,000	\$408	26	10,909,100	\$904
Monroe	46,240	43,114,500	6,818,523	\$147	41	49,933,023	\$1,080
Montgomery	200,182	379,190,175	203,201,835	\$1,015	104	582,392,010	\$2,909
Moore	6,384	7,390,610	6,352,000	\$995	18	13,742,610	\$2,153
Morgan	21,636	195,434,096	10,726,950	\$496	43	206,161,046	\$9,529
Obion	30,385	327,231,655	39,597,819	\$1,303	120	366,829,474	\$12,073
Overton	22,012	38,583,000	10,640,534	\$483	27	49,223,534	\$2,236
Perry	7,975	52,258,105	29,336,307	\$3,679	73	81,594,412	\$10,231
Pickett	5,073	2,632,200	3,173,430	\$626	11	5,805,630	\$1,144
Polk	16,757	249,722,777	11,048,388	\$659	43	260,771,165	\$15,562
Putnam	77,674	106,460,647	29,154,758	\$375	57	135,615,405	\$1,746
Rhea	32,691	44,871,473	8,916,678	\$273	36	53,788,151	\$1,645
Roane	53,036	223,921,456	26,493,242	\$500	64	250,414,698	\$4,722
Robertson	70,177	215,800,569	27,090,404	\$386	95	242,890,973	\$3,461
Rutherford	317,157	234,560,577	280,296,264	\$884	162	514,856,841	\$1,623
Scott	21,989	71,885,960	23,200,356	\$1,055	65	95,086,316	\$4,324
Sequatchie	14,736	10,060,160	2,798,206	\$190	17	12,858,366	\$873
Sevier	97,638	217,373,010	73,347,250	\$751	87	290,720,260	\$2,978
Shelby	936,961	2,301,640,168	653,588,748	\$698	569	2,955,228,916	\$3,154
Smith	19,636	70,698,800	39,920,500	\$2,033	77	110,619,300	\$5,633
Stewart	13,355	10,849,000	9,540,000	\$714	40	20,389,000	\$1,527
Sullivan	157,158	325,717,122	234,988,513	\$1,495	204	560,705,635	\$3,568
Sumner	183,545	211,799,027	124,352,210	\$678	243	336,151,237	\$1,831
Tipton	61,366	405,487,000	30,345,314	\$494	88	435,832,314	\$7,102
Trousdale	10,083	57,400,000	4,600,754	\$456	30	62,000,754	\$6,149
Unicoi	17,759	23,782,400	17,599,418	\$991	60	41,381,818	\$2,330
Union	19,442	99,541,560	17,167,649	\$883	30	116,709,209	\$6,003
Van Buren	5,742	25,383,246	1,470,094	\$256	10	26,853,340	\$4,677
Warren	40,651	61,560,952	18,008,938	\$443	70	79,569,890	\$1,957
Washington	127,806	137,063,236	36,810,012	\$288	140	173,873,248	\$1,360
Wayne	16,583	15,009,000	30,907,180	\$1,864	80	45,916,180	\$2,769
Weakley	33,337	19,579,141	27,390,692	\$822	66	46,969,833	\$1,409
White	26,753	44,495,967	14,082,363	\$526	24	58,578,330	\$2,190
Williamson	226,257	494,410,194	269,350,951	\$1,190	180	763,761,145	\$3,376
Wilson	136,442	383,191,929	163,116,021	\$1,195	186	546,307,950	\$4,004
Multi-county	6,715,984	2,812,248,306	0	\$0	93	2,812,248,306	\$419
Grand Total	6,715,984	\$ 20,524,061,458	\$ 4,856,304,098	\$723	8,899	\$ 25,380,365,556	\$3,779

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 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	61	75.3 % \$ 58.9	12	14.8 % \$ 35.9	8	9.9 % \$ 1.8
Bedford	98	84.5 % 71.5	11	9.5 % 162.5	7	6.0 % 42.6
Benton	34	79.1 % 126.5	4	9.3 % 49.2	5	11.6 % 17.0
Bledsoe	33	97.1 % 12.0	1	2.9 % 0.3	0	0.0 % 0.0
Blount	79	72.5 % 96.5	24	22.0 % 420.6	6	5.5 % 23.5
Bradley	73	75.3 % 75.6	17	17.5 % 110.1	7	7.2 % 43.7
Campbell	60	66.7 % 49.4	21	23.3 % 59.0	9	10.0 % 48.4
Cannon	68	97.1 % 83.1	2	2.9 % 0.5	0	0.0 % 0.0
Carroll	67	80.7 % 44.6	10	12.0 % 64.4	6	7.2 % 2.3
Carter	107	87.7 % 84.2	13	10.7 % 29.1	2	1.6 % 0.4
Cheatham	52	82.5 % 41.9	11	17.5 % 45.9	0	0.0 % 0.0
Chester	41	85.4 % 24.7	4	8.3 % 4.6	3	6.3 % 0.6
Claiborne	26	70.3 % 25.7	10	27.0 % 43.1	1	2.7 % 0.3
Clay	12	66.7 % 6.8	4	22.2 % 2.8	2	11.1 % 0.6
Cocke	65	81.3 % 70.5	9	11.3 % 134.9	6	7.5 % 67.0
Coffee	113	86.9 % 71.6	15	11.5 % 36.5	2	1.5 % 1.0
Crockett	65	90.3 % 26.8	2	2.8 % 1.1	5	6.9 % 1.9
Cumberland	45	71.4 % 37.3	13	20.6 % 202.3	5	7.9 % 134.8
Davidson	284	79.6 % 653.8	50	14.0 % 827.9	23	6.4 % 181.5
Decatur	25	73.5 % 84.2	6	17.6 % 2.2	3	8.8 % 1.0
DeKalb	27	75.0 % 15.7	5	13.9 % 81.7	4	11.1 % 1.6
Dickson	91	85.0 % 77.3	13	12.1 % 25.0	3	2.8 % 18.4
Dyer	85	81.7 % 111.0	13	12.5 % 183.2	6	5.8 % 2.4
Fayette	155	90.6 % 98.6	12	7.0 % 99.1	4	2.3 % 18.0
Fentress	20	69.0 % 31.7	6	20.7 % 74.4	3	10.3 % 1.1
Franklin	44	74.6 % 39.3	4	6.8 % 8.5	11	18.6 % 30.4
Gibson	169	91.4 % 78.8	11	5.9 % 20.8	5	2.7 % 3.7
Giles	109	93.2 % 48.7	4	3.4 % 5.0	4	3.4 % 22.8
Granger	37	86.0 % 22.2	6	14.0 % 75.2	0	0.0 % 0.0
Greene	124	86.7 % 110.7	12	8.4 % 69.3	7	4.9 % 13.4
Grundy	24	92.3 % 8.1	2	7.7 % 1.1	0	0.0 % 0.0
Hamblen	41	74.5 % 90.4	8	14.5 % 101.2	6	10.9 % 72.0
Hamilton	174	70.7 % 417.2	51	20.7 % 698.7	21	8.5 % 1,001.4
Hancock	10	76.9 % 25.3	3	23.1 % 0.7	0	0.0 % 0.0
Hardeman	83	84.7 % 64.5	10	10.2 % 59.9	5	5.1 % 2.5
Hardin	79	82.3 % 151.5	10	10.4 % 31.7	7	7.3 % 95.3

Table D-2b. Transportation Needs by County and Stage of Development (continued)
 Number and Estimated Cost for Transportation
 Five-year Period July 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Hawkins	88	86.3 %	11	10.8 %	3	2.9 %
Haywood	91	81.3 %	11	9.8 %	10	8.9 %
Henderson	90	88.2 %	9	8.8 %	3	2.9 %
Henry	60	88.2 %	4	5.9 %	4	5.9 %
Hickman	144	95.4 %	2	1.3 %	5	3.3 %
Houston	33	89.2 %	2	5.4 %	2	5.4 %
Humphreys	118	91.5 %	9	7.0 %	2	1.6 %
Jackson	33	84.6 %	1	2.6 %	5	12.8 %
Jefferson	57	83.8 %	9	13.2 %	2	2.9 %
Johnson	48	81.4 %	9	15.3 %	2	3.4 %
Knox	228	72.8 %	54	17.3 %	31	9.9 %
Lake	3	50.0 %	1	16.7 %	2	33.3 %
Lauderdale	86	84.3 %	12	11.8 %	4	3.9 %
Lawrence	63	88.7 %	7	9.9 %	1	1.4 %
Lewis	48	87.3 %	3	5.5 %	4	7.3 %
Lincoln	83	91.2 %	6	6.6 %	2	2.2 %
Loudon	39	67.2 %	14	24.1 %	5	8.6 %
McMinn	58	73.4 %	11	13.9 %	10	12.7 %
McNairy	59	89.4 %	5	7.6 %	2	3.0 %
Macon	36	83.7 %	3	7.0 %	4	9.3 %
Madison	145	82.9 %	25	14.3 %	5	2.9 %
Marion	70	86.4 %	5	6.2 %	6	7.4 %
Marshall	76	89.4 %	6	7.1 %	3	3.5 %
Maury	232	91.7 %	12	4.7 %	9	3.6 %
Meigs	24	92.3 %	1	3.8 %	1	3.8 %
Monroe	33	80.5 %	8	19.5 %	0	0.0 %
Montgomery	70	67.3 %	25	24.0 %	9	8.7 %
Moore	14	77.8 %	3	16.7 %	1	5.6 %
Morgan	37	86.0 %	5	11.6 %	1	2.3 %
Obion	104	86.7 %	14	11.7 %	2	1.7 %
Overton	17	63.0 %	6	22.2 %	4	14.8 %
Perry	64	87.7 %	6	8.2 %	3	4.1 %
Pickett	6	54.5 %	4	36.4 %	1	9.1 %
Polk	32	74.4 %	7	16.3 %	4	9.3 %
Putnam	37	64.9 %	12	21.1 %	8	14.0 %
Rhea	29	80.6 %	5	13.9 %	2	5.6 %

Table D-2b. Transportation Needs by County and Stage of Development (continued)
 Number and Estimated Cost for Transportation
 Five-year Period July 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Roane	49	76.6%	9	14.1%	6	9.4%
Robertson	73	76.8%	13	13.7%	9	9.5%
Rutherford	118	72.8%	32	19.8%	12	7.4%
Scott	56	86.2%	6	9.2%	3	4.6%
Sequatchie	14	82.4%	3	17.6%	0	0.0%
Sevier	65	74.7%	19	21.8%	3	3.4%
Shelby	384	67.5%	133	23.4%	52	9.1%
Smith	62	80.5%	11	14.3%	4	5.2%
Stewart	37	92.5%	3	7.5%	0	0.0%
Sullivan	156	76.5%	33	16.2%	15	7.4%
Sumner	194	79.8%	34	14.0%	15	6.2%
Tipton	72	81.8%	15	17.0%	1	1.1%
Trousdale	24	80.0%	4	13.3%	2	6.7%
Unicoi	52	86.7%	5	8.3%	3	5.0%
Union	21	70.0%	7	23.3%	2	6.7%
Van Buren	3	30.0%	4	40.0%	3	30.0%
Warren	57	81.4%	9	12.9%	4	5.7%
Washington	106	75.7%	17	12.1%	17	12.1%
Wayne	73	91.3%	3	3.8%	4	5.0%
Weakley	57	86.4%	7	10.6%	2	3.0%
White	16	66.7%	4	16.7%	4	16.7%
Williamson	133	73.9%	33	18.3%	14	7.8%
Wilson	149	80.1%	26	14.0%	11	5.9%
Multi-county	31	33.3%	56	60.2%	6	6.5%
Grand Total	7,137	80.2%	1,222	13.7%	540	6.1%
		\$ 9,690.3		\$ 1,797.6		\$ 3,892.4
		28.3%		33.3%		38.4%
		70.8		83.5		96.2
		79.7		77.5		85.8
		155.6		266.2		93.0
		41.2		52.3		1.5
		11.5		1.3		0.0
		78.0		178.7		34.0
		960.0		1,660.3		334.9
		76.4		14.5		19.7
		19.8		0.5		0.0
		359.6		168.0		33.1
		139.7		147.6		48.9
		112.0		323.2		0.7
		25.2		36.3		0.4
		36.9		3.8		0.7
		10.3		76.5		29.9
		0.6		1.2		25.0
		32.7		39.9		6.9
		103.7		40.6		29.6
		43.4		1.0		1.5
		36.2		9.4		1.4
		44.2		11.2		3.2
		201.2		473.5		89.1
		266.9		242.9		36.6
		1,329.2		1,459.9		23.2
		38.2%		46.5%		15.3%

Table D-3a. Other Utilities Needs by County*Five-year Period July 2017 through June 2022*

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	76,257	\$ 0	\$ 250,000	\$3	1	\$ 250,000	\$3
Bedford	48,117	0	1,500,000	\$31	1	1,500,000	\$31
Campbell	39,648	0	600,000	\$15	1	600,000	\$15
Clay	7,703	0	5,000,000	\$649	1	5,000,000	\$649
Cocke	35,556	3,400,000	2,700,000	\$76	5	6,100,000	\$172
Cumberland	59,078	0	1,500,000	\$25	1	1,500,000	\$25
Fayette	40,036	0	524,534	\$13	1	524,534	\$13
Greene	68,808	0	11,100,000	\$161	5	11,100,000	\$161
Grundy	13,361	0	170,000	\$13	1	170,000	\$13
Hancock	6,600	0	75,000	\$11	1	75,000	\$11
Hawkins	56,459	0	2,250,000	\$40	2	2,250,000	\$40
Knox	461,860	6,000,000	22,370,000	\$48	7	28,370,000	\$61
Loudon	52,152	600,000	2,100,000	\$40	6	2,700,000	\$52
McMinn	52,877	0	1,000,000	\$19	1	1,000,000	\$19
McNairy	26,004	0	1,500,000	\$58	1	1,500,000	\$58
Montgomery	200,182	0	48,625,000	\$243	2	48,625,000	\$243
Roane	53,036	0	10,200,000	\$192	3	10,200,000	\$192
Robertson	70,177	0	1,740,000	\$25	7	1,740,000	\$25
Rutherford	317,157	0	1,225,000	\$4	1	1,225,000	\$4
Sevier	97,638	0	57,622,750	\$590	2	57,622,750	\$590
Stewart	13,355	0	11,000,000	\$824	1	11,000,000	\$824
Sumner	183,545	0	9,000,000	\$49	2	9,000,000	\$49
Van Buren	5,742	631,000	0	\$0	1	631,000	\$110
White	26,753	0	900,000	\$34	1	900,000	\$34
Wilson	136,442	0	10,000,000	\$73	1	10,000,000	\$73
Multi-county	6,715,984	275,475,000	0	\$0	11	275,475,000	\$41
Grand Total	6,715,984	\$ 286,106,000	\$ 202,952,284	\$30	67	\$ 489,058,284	\$73

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 2017 through June 2022

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 %
Bedford	0	0.0 %	1	100.0 %	0	0.0 %
Campbell	0	0.0 %	0	0.0 %	1	100.0 %
Clay	1	100.0 %	0	0.0 %	0	0.0 %
Cooke	2	40.0 %	0	0.0 %	3	60.0 %
Cumberland	0	0.0 %	0	0.0 %	1	100.0 %
Fayette	0	0.0 %	0	0.0 %	1	100.0 %
Greene	2	40.0 %	2	40.0 %	1	20.0 %
Grundy	0	0.0 %	1	100.0 %	0	0.0 %
Hancock	1	100.0 %	0	0.0 %	0	0.0 %
Hawkins	1	50.0 %	0	0.0 %	1	50.0 %
Knox	4	57.1 %	1	14.3 %	2	28.6 %
Loudon	0	0.0 %	5	83.3 %	1	16.7 %
McMinn	1	100.0 %	0	0.0 %	0	0.0 %
McNairy	1	100.0 %	0	0.0 %	0	0.0 %
Montgomery	0	0.0 %	1	50.0 %	1	50.0 %
Roane	0	0.0 %	3	100.0 %	0	0.0 %
Robertson	2	28.6 %	4	57.1 %	1	14.3 %
Rutherford	0	0.0 %	1	100.0 %	0	0.0 %
Sevier	0	0.0 %	2	100.0 %	0	0.0 %
Stewart	0	0.0 %	1	100.0 %	0	0.0 %
Sumner	0	0.0 %	1	50.0 %	1	50.0 %
Van Buren	0	0.0 %	1	100.0 %	0	0.0 %
White	1	100.0 %	0	0.0 %	0	0.0 %
Wilson	0	0.0 %	0	0.0 %	1	100.0 %
Multi-county	3	27.3 %	4	36.4 %	4	36.4 %
Grand Total	19	28.4 %	29	43.3 %	19	28.4 %

Table D-4a. Broadband Needs by County*Five-year Period July 2017 through June 2022*

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Campbell	39,648	\$ 0	\$ 3,400,000	\$86	3	\$ 3,400,000	\$86
Cocke	35,556	0	7,000,000	\$197	1	7,000,000	\$197
Greene	68,808	0	53,000	\$1	1	53,000	\$1
McMinn	52,877	0	6,500,000	\$123	1	6,500,000	\$123
Unicoi	17,759	0	1,840,000	\$104	2	1,840,000	\$104
Grand Total	6,715,984	\$ 0	\$ 18,793,000	\$3	8	\$ 18,793,000	\$3

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 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Campbell	2	66.7 % \$ 1.0 29.4 %	0	0.0 % \$ 0.0 0.0 %	1	33.3 % \$ 2.4 70.6 %
Cooke	0	0.0 % 0.0 0.0 %	1	100.0 % 7.0 100.0 %	0	0.0 % 0.0 0.0 %
Greene	0	0.0 % 0.0 0.0 %	0	0.0 % 0.0 0.0 %	1	100.0 % 0.1 100.0 %
McMinn	1	100.0 % 6.5 100.0 %	0	0.0 % 0.0 0.0 %	0	0.0 % 0.0 0.0 %
Unicoi	1	50.0 % 1.1 59.8 %	0	0.0 % 0.0 0.0 %	1	50.0 % 0.7 40.2 %
Grand Total	4	50.0 % \$ 8.6 45.8 %	1	12.5 % \$ 7.0 37.2 %	3	37.5 % \$ 3.2 17.0 %

Table D-5a. Post-secondary Education Needs by County*Five-year Period July 2017 through June 2022*

County	2017 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,257	\$ 1,767,206	\$ 0	\$0	1	\$ 1,767,206	\$23
Blount	129,929	18,355,000	0	\$0	4	18,355,000	\$141
Bradley	105,560	3,538,167	0	\$0	6	3,538,167	\$34
Carter	56,488	5,687,049	0	\$0	8	5,687,049	\$101
Claiborne	31,609	950,000	0	\$0	1	950,000	\$30
Cumberland	59,078	2,520,000	0	\$0	1	2,520,000	\$43
Davidson	691,243	335,360,399	0	\$0	31	335,360,399	\$485
Dickson	52,853	550,000	0	\$0	1	550,000	\$10
Dyer	37,463	2,882,648	0	\$0	6	2,882,648	\$77
Fayette	40,036	2,631,908	0	\$0	1	2,631,908	\$66
Franklin	41,652	13,000,000	0	\$0	3	13,000,000	\$312
Giles	29,401	3,171,350	0	\$0	1	3,171,350	\$108
Greene	68,808	31,600,000	0	\$0	2	31,600,000	\$459
Hamblen	64,277	4,069,716	0	\$0	4	4,069,716	\$63
Hamilton	361,613	401,807,321	0	\$0	34	401,807,321	\$1,111
Hardeman	25,447	120,000	0	\$0	1	120,000	\$5
Hardin	25,846	114,380	0	\$0	1	114,380	\$4
Knox	461,860	1,896,716,164	0	\$0	75	1,896,716,164	\$4,107
Lawrence	43,396	10,000,000	0	\$0	1	10,000,000	\$230
Lincoln	33,751	610,000	0	\$0	1	610,000	\$18
McMinn	52,877	6,500,000	0	\$0	1	6,500,000	\$123
Macon	24,079	3,000,000	0	\$0	1	3,000,000	\$125
Madison	97,643	41,002,391	0	\$0	12	41,002,391	\$420
Marion	28,425	3,485,300	0	\$0	1	3,485,300	\$123
Maury	92,163	17,697,483	0	\$0	10	17,697,483	\$192
Montgomery	200,182	74,916,000	0	\$0	24	74,916,000	\$374
Moore	6,384	40,030,531	0	\$0	12	40,030,531	\$6,270
Putnam	77,674	340,336,387	0	\$0	35	340,336,387	\$4,382
Roane	53,036	3,590,584	0	\$0	8	3,590,584	\$68
Rutherford	317,157	345,179,416	0	\$0	53	345,179,416	\$1,088
Scott	21,989	330,000	0	\$0	2	330,000	\$15
Sevier	97,638	14,448,000	0	\$0	4	14,448,000	\$148
Shelby	936,961	726,219,241	0	\$0	65	726,219,241	\$775
Sullivan	157,158	61,231,610	0	\$0	10	61,231,610	\$390
Sumner	183,545	52,620,000	0	\$0	16	52,620,000	\$287
Tipton	61,366	720,000	0	\$0	1	720,000	\$12
Trousdale	10,083	200,000	0	\$0	1	200,000	\$20
Warren	40,651	1,372,000	0	\$0	2	1,372,000	\$34
Washington	127,806	182,799,250	0	\$0	32	182,799,250	\$1,430
Weakley	33,337	193,630,000	0	\$0	23	193,630,000	\$5,808
Williamson	226,257	52,760,000	0	\$0	1	52,760,000	\$233
Multi-county	6,715,984	37,420,000	0	\$0	3	37,420,000	\$6
Grand Total	6,715,984	\$ 4,934,939,501	\$ 0	\$0	500	\$ 4,934,939,501	\$735

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 2017 through June 2022

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%
Blount	3	75.0%	0	0.0%	1	25.0%
Bradley	1	16.7%	3	50.0%	2	33.3%
Carter	4	50.0%	2	25.0%	2	25.0%
Claiborne	1	100.0%	0	0.0%	0	0.0%
Cumberland	1	100.0%	0	0.0%	0	0.0%
Davidson	21	67.7%	4	12.9%	6	19.4%
Dickson	0	0.0%	0	0.0%	1	100.0%
Dyer	0	0.0%	4	66.7%	2	33.3%
Fayette	0	0.0%	0	0.0%	1	100.0%
Franklin	2	66.7%	0	0.0%	1	33.3%
Giles	0	0.0%	1	100.0%	0	0.0%
Greene	1	50.0%	0	0.0%	1	50.0%
Hamblen	0	0.0%	2	50.0%	2	50.0%
Hamilton	10	29.4%	12	35.3%	12	35.3%
Hardeman	1	100.0%	0	0.0%	0	0.0%
Hardin	0	0.0%	0	0.0%	1	100.0%
Knox	39	52.0%	11	14.7%	25	33.3%
Lawrence	0	0.0%	1	100.0%	0	0.0%
Lincoln	1	100.0%	0	0.0%	0	0.0%
McMinn	0	0.0%	1	100.0%	0	0.0%
Macon	1	100.0%	0	0.0%	0	0.0%
Madison	3	25.0%	2	16.7%	7	58.3%
Marion	0	0.0%	0	0.0%	1	100.0%
Mauzy	3	30.0%	2	20.0%	5	50.0%
Montgomery	4	16.7%	8	33.3%	12	50.0%
Moore	2	16.7%	5	41.7%	5	41.7%
Putnam	16	45.7%	10	28.6%	9	25.7%
Roane	4	50.0%	1	12.5%	3	37.5%
Rutherford	27	50.9%	15	28.3%	11	20.8%
Scott	1	50.0%	1	50.0%	0	0.0%
Sevier	2	50.0%	2	50.0%	0	0.0%
Shelby	14	21.5%	25	38.5%	26	40.0%
Sullivan	2	20.0%	3	30.0%	5	50.0%
Sumner	8	50.0%	5	31.3%	3	18.8%
Tipton	0	0.0%	1	100.0%	0	0.0%

Table D-6a. School Renovations Needs by County
Five-year Period July 2017 through June 2022

County	2017 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,257	\$ 0	\$ 14,166,321	\$186	59	\$ 14,166,321	\$186
Bedford	48,117	0	6,970,000	\$145	11	6,970,000	\$145
Benton	15,986	0	4,055,288	\$254	31	4,055,288	\$254
Bledsoe	14,717	0	6,195,000	\$421	23	6,195,000	\$421
Blount	129,929	0	6,502,963	\$50	49	6,502,963	\$50
Bradley	105,560	0	13,883,000	\$132	36	13,883,000	\$132
Campbell	39,648	0	2,175,000	\$55	18	2,175,000	\$55
Cannon	14,216	0	110,031	\$8	8	110,031	\$8
Carroll	27,860	0	2,167,316	\$78	10	2,167,316	\$78
Carter	56,488	0	20,348,519	\$360	59	20,348,519	\$360
Cheatham	40,330	0	2,271,000	\$56	8	2,271,000	\$56
Chester	17,119	0	3,224,750	\$188	17	3,224,750	\$188
Claiborne	31,609	0	5,965,740	\$189	65	5,965,740	\$189
Clay	7,703	0	515,000	\$67	4	515,000	\$67
Cocke	35,556	0	9,664,807	\$272	42	9,664,807	\$272
Coffee	55,034	0	16,650,000	\$303	7	16,650,000	\$303
Crockett	14,473	0	1,005,000	\$69	7	1,005,000	\$69
Cumberland	59,078	0	18,345,000	\$311	46	18,345,000	\$311
Davidson	691,243	0	2,924,330,200	\$4,231	136	2,924,330,200	\$4,231
Decatur	11,751	0	2,082,700	\$177	8	2,082,700	\$177
DeKalb	19,852	0	629,000	\$32	6	629,000	\$32
Dickson	52,853	0	12,542,665	\$237	8	12,542,665	\$237
Dyer	37,463	0	8,006,000	\$214	16	8,006,000	\$214
Fayette	40,036	0	3,960,000	\$99	16	3,960,000	\$99
Fentress	18,136	0	1,265,000	\$70	14	1,265,000	\$70
Franklin	41,652	0	5,668,500	\$136	21	5,668,500	\$136
Gibson	49,111	0	5,121,442	\$104	15	5,121,442	\$104
Giles	29,401	0	4,627,250	\$157	9	4,627,250	\$157
Grainger	23,144	0	410,000	\$18	4	410,000	\$18
Greene	68,808	0	14,418,714	\$210	60	14,418,714	\$210
Grundy	13,361	0	8,935,000	\$669	28	8,935,000	\$669
Hamblen	64,277	0	34,852,000	\$542	12	34,852,000	\$542
Hamilton	361,613	0	29,008,000	\$80	72	29,008,000	\$80
Hancock	6,600	0	953,671	\$144	5	953,671	\$144
Hardeman	25,447	0	5,456,000	\$214	7	5,456,000	\$214
Hardin	25,846	0	2,746,006	\$106	13	2,746,006	\$106
Hawkins	56,459	0	9,032,585	\$160	56	9,032,585	\$160
Haywood	17,573	0	5,912,700	\$336	23	5,912,700	\$336
Henderson	27,751	0	3,444,995	\$124	13	3,444,995	\$124
Henry	32,450	0	1,541,654	\$48	10	1,541,654	\$48
Hickman	24,864	0	1,621,000	\$65	13	1,621,000	\$65
Houston	8,213	0	722,000	\$88	5	722,000	\$88
Humphreys	18,484	0	9,925,000	\$537	9	9,925,000	\$537
Jefferson	53,804	0	29,303,242	\$545	55	29,303,242	\$545
Johnson	17,691	0	2,635,000	\$149	3	2,635,000	\$149
Knox	461,860	0	25,833,008	\$56	88	25,833,008	\$56
Lake	7,468	0	10,810,000	\$1,448	13	10,810,000	\$1,448
Lauderdale	25,274	0	36,877,500	\$1,459	18	36,877,500	\$1,459
Lawrence	43,396	0	1,901,849	\$44	7	1,901,849	\$44
Lincoln	33,751	0	2,213,000	\$66	6	2,213,000	\$66

Table D-6a. School Renovations Needs by County (continued)

Five-year Period July 2017 through June 2022

County	2017 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Loudon	52,152	\$ 0	\$ 4,436,600	\$85	5	\$ 4,436,600	\$85
McMinn	52,877	0	17,630,340	\$333	41	17,630,340	\$333
McNairy	26,004	0	3,703,900	\$142	17	3,703,900	\$142
Macon	24,079	0	662,000	\$27	2	662,000	\$27
Madison	97,643	0	30,547,400	\$313	145	30,547,400	\$313
Marion	28,425	0	12,478,353	\$439	22	12,478,353	\$439
Marshall	32,931	0	770,782	\$23	4	770,782	\$23
Maury	92,163	0	34,011,634	\$369	35	34,011,634	\$369
Meigs	12,068	0	456,000	\$38	4	456,000	\$38
Monroe	46,240	0	32,860,853	\$711	45	32,860,853	\$711
Montgomery	200,182	0	61,676,350	\$308	136	61,676,350	\$308
Moore	6,384	0	16,200,000	\$2,538	9	16,200,000	\$2,538
Morgan	21,636	0	2,270,500	\$105	18	2,270,500	\$105
Obion	30,385	0	2,786,208	\$92	13	2,786,208	\$92
Overton	22,012	0	6,702,000	\$304	14	6,702,000	\$304
Perry	7,975	0	235,000	\$29	2	235,000	\$29
Pickett	5,073	0	320,000	\$63	4	320,000	\$63
Polk	16,757	0	110,000	\$7	1	110,000	\$7
Putnam	77,674	0	10,965,000	\$141	45	10,965,000	\$141
Rhea	32,691	0	484,000	\$15	4	484,000	\$15
Roane	53,036	0	8,467,099	\$160	36	8,467,099	\$160
Robertson	70,177	0	80,408,000	\$1,146	150	80,408,000	\$1,146
Rutherford	317,157	0	39,321,186	\$124	36	39,321,186	\$124
Scott	21,989	0	1,135,000	\$52	8	1,135,000	\$52
Sequatchie	14,736	0	885,000	\$60	6	885,000	\$60
Sevier	97,638	0	18,942,885	\$194	85	18,942,885	\$194
Shelby	936,961	0	639,184,449	\$682	1,076	639,184,449	\$682
Smith	19,636	0	2,713,200	\$138	23	2,713,200	\$138
Stewart	13,355	0	2,210,000	\$165	11	2,210,000	\$165
Sullivan	157,158	0	140,734,449	\$895	187	140,734,449	\$895
Sumner	183,545	0	30,581,950	\$167	29	30,581,950	\$167
Tipton	61,366	0	3,534,425	\$58	52	3,534,425	\$58
Trousdale	10,083	0	3,281,632	\$325	4	3,281,632	\$325
Unicoi	17,759	0	1,335,000	\$75	5	1,335,000	\$75
Union	19,442	0	1,883,662	\$97	19	1,883,662	\$97
Van Buren	5,742	0	520,000	\$91	2	520,000	\$91
Warren	40,651	0	5,449,100	\$134	17	5,449,100	\$134
Washington	127,806	0	16,909,000	\$132	14	16,909,000	\$132
Wayne	16,583	0	1,499,000	\$90	10	1,499,000	\$90
Weakley	33,337	0	1,471,356	\$44	20	1,471,356	\$44
White	26,753	0	8,210,000	\$307	12	8,210,000	\$307
Williamson	226,257	0	138,921,943	\$614	66	138,921,943	\$614
Wilson	136,442	0	168,878,500	\$1,238	155	168,878,500	\$1,238
Grand Total	6,715,984	\$ 0	\$ 4,896,784,172	\$729	3,858	\$ 4,896,784,172	\$729

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 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	13	22.0 % \$ 3.9	37	62.7 % \$ 6.8	9	15.3 % \$ 3.5
Bedford	7	63.6 % 79.6 %	4	36.4 % 20.4 %	0	0.0 % 0.0 %
Benton	19	61.3 % 80.4 %	3	9.7 % 6.1 %	9	29.0 % 13.4 %
Bledsoe	16	69.6 % 90.6 %	7	30.4 % 9.4 %	0	0.0 % 0.0 %
Blount	9	18.4 % 40	22	44.9 % 1.0	18	36.7 % 1.5
Bradley	19	52.8 % 5.5	13	36.1 % 7.7	4	11.1 % 0.7
Campbell	1	5.6 % 0.1	5	27.8 % 0.9	12	66.7 % 1.2
Cannon	0	0.0 % 0.0	8	100.0 % 0.1	0	0.0 % 0.0 %
Carroll	8	80.0 % 2.0	2	20.0 % 0.2	0	0.0 % 0.0 %
Carter	43	72.9 % 17.7	7	11.9 % 0.9	9	15.3 % 1.7
Cheatham	5	62.5 % 1.2	2	25.0 % 1.0	1	12.5 % 0.1
Chester	14	82.4 % 3.1	0	0.0 % 0.0	3	17.6 % 0.1
Clairborne	56	86.2 % 5.1	9	13.8 % 0.8	0	0.0 % 0.0 %
Clay	4	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0 %
Cooke	29	69.0 % 8.5	11	26.2 % 1.1	2	4.8 % 0.1
Coffee	4	57.1 % 10.5	3	42.9 % 6.2	0	0.0 % 0.0 %
Crockett	4	57.1 % 0.7	2	28.6 % 0.2	1	14.3 % 0.1
Cumberland	32	69.6 % 12.8	9	19.6 % 5.4	5	10.9 % 0.1
Davidson	110	80.9 % 2,717.0	0	0.0 % 0.0	26	19.1 % 207.3
Decatur	8	100.0 % 2.1	0	0.0 % 0.0	0	0.0 % 0.0 %
DeKalb	4	66.7 % 0.3	2	33.3 % 0.3	0	0.0 % 0.0 %
Dickson	4	50.0 % 6.9	4	50.0 % 5.6	0	0.0 % 0.0 %
Dyer	2	12.5 % 2.6	10	62.5 % 0.9	4	25.0 % 4.6
Fayette	16	100.0 % 4.0	0	0.0 % 0.0	0	0.0 % 0.0 %
Fentress	7	50.0 % 0.8	7	50.0 % 0.5	0	0.0 % 0.0 %
Franklin	21	100.0 % 5.7	0	0.0 % 0.0	0	0.0 % 0.0 %
Gibson	13	86.7 % 4.2	1	6.7 % 0.8	1	6.7 % 0.2
Giles	7	77.8 % 4.2	1	11.1 % 0.1	1	11.1 % 0.4
Grainger	2	50.0 % 0.2	1	25.0 % 0.0	1	25.0 % 0.2
Greene	32	53.3 % 12.2	18	30.0 % 0.8	10	16.7 % 1.4
Grundy	18	64.3 % 8.0	9	32.1 % 0.9	1	3.6 % 0.1
Hamblen	4	33.3 % 21.6	5	41.7 % 12.1	3	25.0 % 1.2
Hamilton	33	45.8 % 19.4	37	51.4 % 8.8	2	2.8 % 0.8
Hancock	3	60.0 % 0.9	2	40.0 % 0.1	0	0.0 % 0.0 %
Hardeman	2	28.6 % 0.2	4	57.1 % 5.2	1	14.3 % 0.1
Hardin	6	46.2 % 2.3	6	46.2 % 0.4	1	7.7 % 0.0

Table D-6b. School Renovations Needs by County and Stage of Development (continued)
 Number and Estimated Cost for School Renovations
 Five-year Period July 2017 through June 2022

County	Conceptual			Planning & Design			Construction		
	Number	Cost [in millions] \$	Cost [in millions] %	Number	Cost [in millions] \$	Cost [in millions] %	Number	Cost [in millions] \$	Cost [in millions] %
Hawkins	33	5.8	58.9%	20	2.7	35.7%	3	0.5	5.4%
Haywood	12	4.9	52.2%	11	1.0	47.8%	0	0.0	0.0%
Henderson	6	0.5	46.2%	5	0.7	38.5%	2	2.2	15.4%
Henry	0	0.0	0.0%	9	0.5	90.0%	1	1.0	10.0%
Hickman	2	0.8	15.4%	9	0.3	69.2%	2	0.5	15.4%
Houston	0	0.0	0.0%	5	0.7	100.0%	0	0.0	0.0%
Humphreys	7	9.7	77.8%	2	0.3	22.2%	0	0.0	0.0%
Jefferson	34	24.4	61.8%	9	3.7	16.4%	12	1.2	21.8%
Johnson	1	0.1	33.3%	2	2.6	66.7%	0	0.0	0.0%
Knox	18	5.1	20.5%	45	10.8	51.1%	25	9.9	28.4%
Lake	12	10.7	92.3%	1	0.2	7.7%	0	0.0	0.0%
Lauderdale	11	36.5	61.1%	4	0.2	22.2%	3	0.2	16.7%
Lawrence	5	1.2	71.4%	2	0.7	28.6%	0	0.0	0.0%
Lincoln	4	2.2	66.7%	2	0.0	33.3%	0	0.0	0.0%
Loudon	1	1.2	20.0%	4	3.3	80.0%	0	0.0	0.0%
McMinn	34	11.8	82.9%	3	5.0	7.3%	4	0.9	9.8%
McNairy	14	3.6	82.4%	3	0.1	17.6%	0	0.0	0.0%
Macon	0	0.0	0.0%	2	0.7	100.0%	0	0.0	0.0%
Madison	113	20.9	77.9%	28	9.2	19.3%	4	0.5	2.8%
Marion	17	10.2	77.3%	4	2.2	18.2%	1	0.1	4.5%
Marshall	1	0.1	25.0%	2	0.5	50.0%	1	0.2	25.0%
Maury	11	19.8	31.4%	22	7.2	62.9%	2	7.0	5.7%
Meigs	4	0.5	100.0%	0	0.0	0.0%	0	0.0	0.0%
Monroe	41	32.7	91.1%	2	0.0	4.4%	2	0.1	4.4%
Montgomery	124	56.2	91.2%	11	3.8	8.1%	1	1.7	0.7%
Moore	3	2.8	33.3%	5	13.4	55.6%	1	0.1	11.1%
Morgan	2	0.2	11.1%	7	1.3	38.9%	9	0.7	50.0%
Obion	11	2.5	84.6%	2	0.3	15.4%	0	0.0	0.0%
Overton	7	4.8	50.0%	1	1.0	7.1%	6	0.9	42.9%
Perry	0	0.0	0.0%	1	0.1	50.0%	1	0.2	50.0%
Pickett	4	0.3	100.0%	0	0.0	0.0%	0	0.0	0.0%
Polk	1	0.1	100.0%	0	0.0	0.0%	0	0.0	0.0%
Putnam	18	6.9	40.0%	8	2.9	17.8%	19	1.2	42.2%
Rhea	4	0.5	100.0%	0	0.0	0.0%	0	0.0	0.0%
Roane	2	5.5	5.6%	12	2.3	33.3%	22	0.7	61.1%
Robertson	135	69.7	90.0%	14	10.5	9.3%	1	0.2	0.7%

Table D-6b. School Renovations Needs by County and Stage of Development (continued)
 Number and Estimated Cost for School Renovations
 Five-year Period July 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Rutherford	9	25.0%	21	10.8	6	13.3
Scott	8	100.0%	0	0.0	0	0.0
Sequatchie	4	66.7%	2	33.3%	0	0.0
Sevier	63	74.1%	20	23.5%	2	2.4
Shelby	909	84.5%	65	6.0%	102	85.7
Smith	22	95.7%	0	0.0%	1	4.3
Stewart	9	81.8%	1	9.1%	1	9.1
Sullivan	62	33.2%	48	25.7%	77	41.2
Sumner	15	51.7%	7	24.1%	7	24.1
Tipton	35	67.3%	14	26.9%	3	5.8
Trousdale	2	50.0%	0	0.0%	2	50.0
Unicoi	1	20.0%	3	60.0%	1	20.0
Union	13	68.4%	4	21.1%	2	10.5
Van Buren	2	100.0%	0	0.0%	0	0.0
Warren	8	47.1%	7	41.2%	2	11.8
Washington	7	50.0%	7	50.0%	0	0.0
Wayne	9	90.0%	1	10.0%	0	0.0
Weakley	6	30.0%	0	0.0%	14	70.0
White	6	50.0%	6	50.0%	0	0.0
Williamson	45	68.2%	14	21.2%	7	10.6
Wilson	150	96.8%	3	1.9%	2	1.3
Grand Total	2,652	68.7%	731	18.9%	475	12.3%

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

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

Five-year Period July 2017 through June 2022

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	76,257	\$ 0	\$ 21,000,000	\$275	3	\$ 21,000,000	\$275
Bedford	48,117	0	41,597,192	\$865	5	41,597,192	\$865
Benton	15,986	0	4,450,000	\$278	6	4,450,000	\$278
Blount	129,929	0	45,300,999	\$349	15	45,300,999	\$349
Bradley	105,560	0	37,150,500	\$352	6	37,150,500	\$352
Carter	56,488	0	6,760,000	\$120	5	6,760,000	\$120
Chester	17,119	0	1,800,000	\$105	2	1,800,000	\$105
Claiborne	31,609	0	12,800,000	\$405	4	12,800,000	\$405
Clay	7,703	0	350,000	\$45	1	350,000	\$45
Cocke	35,556	0	11,266,000	\$317	17	11,266,000	\$317
Coffee	55,034	0	11,500,000	\$209	5	11,500,000	\$209
Crockett	14,473	0	17,400,000	\$1,202	8	17,400,000	\$1,202
Cumberland	59,078	0	2,900,000	\$49	8	2,900,000	\$49
Davidson	691,243	0	459,766,000	\$665	17	459,766,000	\$665
DeKalb	19,852	0	45,660,000	\$2,300	5	45,660,000	\$2,300
Dickson	52,853	0	37,140,620	\$703	4	37,140,620	\$703
Dyer	37,463	0	380,000	\$10	2	380,000	\$10
Gibson	49,111	0	17,200,000	\$350	2	17,200,000	\$350
Giles	29,401	0	32,000,000	\$1,088	1	32,000,000	\$1,088
Greene	68,808	0	600,000	\$9	2	600,000	\$9
Hamilton	361,613	0	95,000,000	\$263	2	95,000,000	\$263
Hancock	6,600	0	700,000	\$106	1	700,000	\$106
Hawkins	56,459	0	2,500,000	\$44	1	2,500,000	\$44
Haywood	17,573	0	2,190,000	\$125	2	2,190,000	\$125
Henderson	27,751	0	50,000	\$2	1	50,000	\$2
Henry	32,450	0	5,300,000	\$163	4	5,300,000	\$163
Humphreys	18,484	0	2,000,000	\$108	2	2,000,000	\$108
Jackson	11,677	0	400,000	\$34	2	400,000	\$34
Jefferson	53,804	0	27,500,000	\$511	6	27,500,000	\$511
Knox	461,860	0	73,785,000	\$160	5	73,785,000	\$160
Lawrence	43,396	0	5,000,000	\$115	2	5,000,000	\$115
Loudon	52,152	0	1,100,000	\$21	2	1,100,000	\$21
McMinn	52,877	0	8,780,000	\$166	8	8,780,000	\$166
McNairy	26,004	0	22,915,000	\$881	14	22,915,000	\$881
Macon	24,079	0	28,930,000	\$1,201	5	28,930,000	\$1,201
Madison	97,643	0	2,025,000	\$21	3	2,025,000	\$21
Marion	28,425	0	31,427,460	\$1,106	2	31,427,460	\$1,106
Maury	92,163	0	112,873,500	\$1,225	9	112,873,500	\$1,225
Meigs	12,068	0	1,225,000	\$102	1	1,225,000	\$102
Monroe	46,240	0	38,100,000	\$824	7	38,100,000	\$824
Montgomery	200,182	0	151,300,000	\$756	29	151,300,000	\$756
Moore	6,384	0	6,000,000	\$940	3	6,000,000	\$940
Obion	30,385	0	5,099,000	\$168	4	5,099,000	\$168
Pickett	5,073	0	600,000	\$118	1	600,000	\$118
Putnam	77,674	0	9,830,000	\$127	6	9,830,000	\$127
Roane	53,036	0	50,000,000	\$943	1	50,000,000	\$943
Robertson	70,177	0	48,000,000	\$684	2	48,000,000	\$684
Rutherford	317,157	0	457,200,000	\$1,442	13	457,200,000	\$1,442
Scott	21,989	0	4,800,000	\$218	4	4,800,000	\$218
Sequatchie	14,736	0	783,000	\$53	1	783,000	\$53

Table D-7a. New Public Schools & Additions Needs by County (continued)

Five-year Period July 2017 through June 2022

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Sevier	97,638	\$ 0	\$ 82,124,243	\$841	53	\$ 82,124,243	\$841
Shelby	936,961	0	148,687,884	\$159	22	148,687,884	\$159
Smith	19,636	0	5,436,000	\$277	9	5,436,000	\$277
Sullivan	157,158	0	144,680,000	\$921	7	144,680,000	\$921
Sumner	183,545	0	55,000,000	\$300	1	55,000,000	\$300
Tipton	61,366	0	1,700,000	\$28	1	1,700,000	\$28
Union	19,442	0	175,000	\$9	2	175,000	\$9
Van Buren	5,742	0	130,000	\$23	1	130,000	\$23
Warren	40,651	0	5,304,000	\$130	9	5,304,000	\$130
Washington	127,806	0	87,575,500	\$685	10	87,575,500	\$685
Wayne	16,583	0	850,000	\$51	2	850,000	\$51
Weakley	33,337	0	3,100,000	\$93	3	3,100,000	\$93
Williamson	226,257	0	409,920,000	\$1,812	18	409,920,000	\$1,812
Wilson	136,442	0	667,700,000	\$4,894	11	667,700,000	\$4,894
Grand Total	6,715,984	\$ 0	\$ 3,614,816,898	\$538	410	\$ 3,614,816,898	\$538

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 2017 through June 2022**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	2	66.7 % \$ 11.0	1	33.3 % \$ 10.0	0	0.0 % \$ 0.0
Bedford	3	60.0 % 38.9 %	1	20.0 % 3.4 %	1	20.0 % 24.0
Benton	6	100.0 % 4.5	0	0.0 % 0.0	0	0.0 % 0.0
Blount	12	80.0 % 33.0	3	20.0 % 12.3	0	0.0 % 0.0
Bradley	2	33.3 % 1.9	3	50.0 % 18.3	1	16.7 % 17.0
Carter	4	80.0 % 6.7	0	0.0 % 0.0	1	20.0 % 0.1
Chester	0	0.0 % 0.0	2	100.0 % 1.8	0	0.0 % 0.0
Claiborne	4	100.0 % 12.8	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
Cooke	12	70.6 % 7.7	4	23.5 % 2.3	1	5.9 % 1.3
Coffee	4	80.0 % 11.0	1	20.0 % 0.5	0	0.0 % 0.0
Crockett	8	100.0 % 17.4	0	0.0 % 0.0	0	0.0 % 0.0
Cumberland	4	50.0 % 2.0	4	50.0 % 0.9	0	0.0 % 0.0
Davidson	15	88.2 % 433.6	0	0.0 % 0.0	2	11.8 % 26.2
DeKalb	4	80.0 % 3.7	1	20.0 % 42.0	0	0.0 % 0.0
Dickson	2	50.0 % 2.2	2	50.0 % 35.0	0	0.0 % 0.0
Dyer	2	100.0 % 0.4	0	0.0 % 0.0	0	0.0 % 0.0
Gibson	0	0.0 % 0.0	1	50.0 % 0.2	1	50.0 % 17.0
Giles	1	100.0 % 32.0	0	0.0 % 0.0	0	0.0 % 0.0
Greene	2	100.0 % 0.6	0	0.0 % 0.0	0	0.0 % 0.0
Hamilton	2	100.0 % 95.0	0	0.0 % 0.0	0	0.0 % 0.0
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	75.0 % 2.5	1	25.0 % 2.8
Humphreys	2	100.0 % 2.0	0	0.0 % 0.0	0	0.0 % 0.0
Jackson	2	100.0 % 0.4	0	0.0 % 0.0	0	0.0 % 0.0
Jefferson	5	83.3 % 25.5	1	16.7 % 2.0	0	0.0 % 0.0
Knox	0	0.0 % 0.0	1	20.0 % 5.0	4	80.0 % 68.8
Lawrence	2	100.0 % 5.0	0	0.0 % 0.0	0	0.0 % 0.0
Loudon	1	50.0 % 0.6	0	0.0 % 0.0	1	50.0 % 0.5
McMinn	7	87.5 % 3.3	1	12.5 % 5.5	0	0.0 % 0.0
McNairy	10	71.4 % 4.2	1	7.1 % 5.0	3	21.4 % 13.7
Macon	4	80.0 % 28.9	1	20.0 % 0.1	0	0.0 % 0.0
Madison	2	66.7 % 2.0	1	33.3 % 0.1	0	0.0 % 0.0

Table D-7b. New Public Schools & Additions Needs by County and Stage of Development (continued)
 Number and Estimated Cost for New Public Schools & Additions
 Five-year Period July 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Marion	2	100.0%	0	0.0%	0	0.0%
Mauzy	4	44.4%	4	44.4%	1	11.1%
Meigs	0	0.0%	0	0.0%	1	100.0%
Monroe	5	71.4%	2	28.6%	0	0.0%
Montgomery	22	75.9%	7	24.1%	0	0.0%
Moore	0	0.0%	3	100.0%	0	0.0%
Obion	3	75.0%	1	25.0%	0	0.0%
Pickett	1	100.0%	0	0.0%	0	0.0%
Putnam	5	83.3%	1	16.7%	0	0.0%
Roane	1	100.0%	0	0.0%	0	0.0%
Robertson	2	100.0%	0	0.0%	0	0.0%
Rutherford	9	69.2%	3	23.1%	1	7.7%
Scott	4	100.0%	0	0.0%	0	0.0%
Sequitah	0	0.0%	0	0.0%	1	100.0%
Sevier	29	54.7%	21	39.6%	3	5.7%
Shelby	16	72.7%	2	9.1%	4	18.2%
Smith	9	100.0%	0	0.0%	0	0.0%
Sullivan	5	71.4%	2	28.6%	0	0.0%
Sumner	1	100.0%	0	0.0%	0	0.0%
Tipton	0	0.0%	0	0.0%	1	100.0%
Union	2	100.0%	0	0.0%	0	0.0%
Van Buren	0	0.0%	0	0.0%	1	100.0%
Warren	9	100.0%	0	0.0%	0	0.0%
Washington	6	60.0%	3	30.0%	1	10.0%
Wayne	2	100.0%	0	0.0%	0	0.0%
Weakley	3	100.0%	0	0.0%	0	0.0%
Williamson	9	50.0%	6	33.3%	3	16.7%
Wilson	10	90.9%	0	0.0%	1	9.1%
Grand Total	288	70.2%	88	21.5%	34	8.3%
		\$ 2,474.9		\$ 582.0		\$ 157.9
		68.5%		16.1%		15.4%

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 2017 through June 2022*

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Davidson	691,243	\$ 20,290,000	\$ 0	\$0	7	\$ 20,290,000	\$29
Fentress	18,136	16,570,000	0	\$0	4	16,570,000	\$914
Knox	461,860	49,690,000	0	\$0	7	49,690,000	\$108
Madison	97,643	780,000	0	\$0	1	780,000	\$8
Multi-county	6,715,984	23,000,000	0	\$0	1	23,000,000	\$3
Grand Total	6,715,984	\$ 110,330,000	\$ 0	\$0	20	\$ 110,330,000	\$16

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 2017 through June 2022**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Davidson	5	71.4 % \$ 14.9	2	28.6 % \$ 5.4	0	0.0 % \$ 0.0
Fentress	3	75.0 % 14.7	1	25.0 % 1.9	0	0.0 % 0.0
Knox	3	42.9 % 19.3	3	42.9 % 1.4	1	14.3 % 29.0
Madison	1	100.0 % 0.8	0	0.0 % 0.0	0	0.0 % 0.0
Multi-county	0	0.0 % 0.0	1	100.0 % 23.0	0	0.0 % 0.0
Grand Total	12	60.0 % \$ 49.6	7	35.0 % \$ 31.7	1	5.0 % \$ 29.0
						26.3 % \$ 26.3

Table D-9a. School System-wide Needs by County
Five-year Period July 2017 through June 2022

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	76,257	\$ 0	\$ 1,000,000	\$13	1	\$ 1,000,000	\$13
Bradley	105,560	0	16,000,000	\$152	1	16,000,000	\$152
DeKalb	19,852	0	200,000	\$10	1	200,000	\$10
Henry	32,450	0	2,400,000	\$74	1	2,400,000	\$74
Macon	24,079	0	500,000	\$21	1	500,000	\$21
Meigs	12,068	0	150,000	\$12	1	150,000	\$12
Obion	30,385	0	192,000	\$6	1	192,000	\$6
Overton	22,012	0	110,000	\$5	1	110,000	\$5
Pickett	5,073	0	100,000	\$20	1	100,000	\$20
Putnam	77,674	0	250,000	\$3	1	250,000	\$3
Rutherford	317,157	0	2,500,000	\$8	1	2,500,000	\$8
Sequatchie	14,736	0	600,000	\$41	1	600,000	\$41
Sullivan	157,158	0	1,000,000	\$6	1	1,000,000	\$6
Washington	127,806	0	474,000	\$4	3	474,000	\$4
Wayne	16,583	0	781,717	\$47	1	781,717	\$47
Williamson	226,257	0	1,530,000	\$7	2	1,530,000	\$7
Wilson	136,442	0	22,150,000	\$162	2	22,150,000	\$162
Grand Total	6,715,984	\$ 0	\$ 49,937,717	\$7	21	\$ 49,937,717	\$7

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 2017 through June 2022**

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%
DeKalb	1	100.0%	0	0.0%	0	0.0%
Henry	1	100.0%	0	0.0%	0	0.0%
Macon	1	100.0%	0	0.0%	0	0.0%
Meigs	1	100.0%	0	0.0%	0	0.0%
Obion	1	100.0%	0	0.0%	0	0.0%
Overton	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%
Rutherford	0	0.0%	1	100.0%	0	0.0%
Sequatchie	1	100.0%	0	0.0%	0	0.0%
Sullivan	1	100.0%	0	0.0%	0	0.0%
Washington	1	33.3%	0	0.0%	2	66.7%
Wayne	0	0.0%	1	100.0%	0	0.0%
Williamson	0	0.0%	1	50.0%	1	50.0%
Wilson	1	50.0%	0	0.0%	1	50.0%
Grand Total	13	61.9%	3	14.3%	5	23.8%

Table D-10a. Water and Wastewater Needs by County*Five-year Period July 2017 through June 2022*

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	76,257	\$ 8,365,000	\$ 54,779,000	\$718	15	\$ 63,144,000	\$828
Bedford	48,117	0	23,000,000	\$478	4	23,000,000	\$478
Benton	15,986	0	10,000,000	\$626	2	10,000,000	\$626
Bledsoe	14,717	0	600,000	\$41	1	600,000	\$41
Blount	129,929	1,250,000	23,009,080	\$177	9	24,259,080	\$187
Bradley	105,560	2,200,000	14,869,000	\$141	16	17,069,000	\$162
Campbell	39,648	2,441,000	7,523,000	\$190	11	9,964,000	\$251
Cannon	14,216	0	6,000,000	\$422	1	6,000,000	\$422
Carroll	27,860	0	2,516,333	\$90	5	2,516,333	\$90
Carter	56,488	2,300,000	20,855,930	\$369	19	23,155,930	\$410
Cheatham	40,330	0	19,457,000	\$482	7	19,457,000	\$482
Chester	17,119	0	7,150,000	\$418	4	7,150,000	\$418
Claiborne	31,609	0	11,169,720	\$353	7	11,169,720	\$353
Clay	7,703	0	6,920,364	\$898	4	6,920,364	\$898
Cocke	35,556	0	23,388,000	\$658	5	23,388,000	\$658
Coffee	55,034	0	10,290,000	\$187	6	10,290,000	\$187
Crockett	14,473	0	2,622,726	\$181	3	2,622,726	\$181
Cumberland	59,078	0	69,450,000	\$1,176	7	69,450,000	\$1,176
Davidson	691,243	0	1,205,095,300	\$1,743	25	1,205,095,300	\$1,743
DeKalb	19,852	0	2,100,290	\$106	3	2,100,290	\$106
Dickson	52,853	0	6,400,000	\$121	3	6,400,000	\$121
Dyer	37,463	0	7,950,000	\$212	5	7,950,000	\$212
Fayette	40,036	0	14,450,204	\$361	7	14,450,204	\$361
Fentress	18,136	0	5,575,000	\$307	2	5,575,000	\$307
Franklin	41,652	0	18,250,000	\$438	4	18,250,000	\$438
Gibson	49,111	0	16,135,032	\$329	12	16,135,032	\$329
Giles	29,401	0	4,110,000	\$140	5	4,110,000	\$140
Grainger	23,144	0	10,920,700	\$472	4	10,920,700	\$472
Greene	68,808	2,600,000	71,960,763	\$1,046	24	74,560,763	\$1,084
Grundy	13,361	0	7,793,100	\$583	7	7,793,100	\$583
Hamblen	64,277	2,000,000	17,910,000	\$279	7	19,910,000	\$310
Hamilton	361,613	1,000,000	190,661,476	\$527	55	191,661,476	\$530
Hancock	6,600	0	7,052,180	\$1,069	13	7,052,180	\$1,069
Hardeman	25,447	0	1,199,760	\$47	3	1,199,760	\$47
Hardin	25,846	0	2,709,423	\$105	2	2,709,423	\$105
Hawkins	56,459	0	36,598,250	\$648	34	36,598,250	\$648
Haywood	17,573	0	3,500,000	\$199	1	3,500,000	\$199
Henderson	27,751	0	150,000	\$5	1	150,000	\$5
Henry	32,450	0	337,966	\$10	2	337,966	\$10
Hickman	24,864	0	49,900,000	\$2,007	3	49,900,000	\$2,007
Houston	8,213	0	9,800,000	\$1,193	6	9,800,000	\$1,193
Humphreys	18,484	1,500,000	18,791,275	\$1,017	9	20,291,275	\$1,098
Jackson	11,677	0	1,660,000	\$142	2	1,660,000	\$142
Jefferson	53,804	0	21,850,711	\$406	9	21,850,711	\$406
Johnson	17,691	0	7,409,460	\$419	10	7,409,460	\$419
Knox	461,860	88,500,000	142,080,000	\$308	29	230,580,000	\$499
Lake	7,468	0	320,000	\$43	3	320,000	\$43
Lawrence	43,396	0	1,000,000	\$23	1	1,000,000	\$23
Lincoln	33,751	0	15,090,800	\$447	4	15,090,800	\$447
Loudon	52,152	1,000,000	9,110,000	\$175	6	10,110,000	\$194

Table D-10a. Water and Wastewater Needs by County (continued)
Five-year Period July 2017 through June 2022

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
McMinn	52,877	\$ 0	\$ 4,733,322	\$90	8	\$ 4,733,322	\$90
McNairy	26,004	0	18,569,124	\$714	8	18,569,124	\$714
Macon	24,079	0	22,106,200	\$918	4	22,106,200	\$918
Madison	97,643	0	41,687,533	\$427	14	41,687,533	\$427
Marion	28,425	0	4,677,200	\$165	7	4,677,200	\$165
Marshall	32,931	0	3,820,497	\$116	5	3,820,497	\$116
Maury	92,163	0	5,995,000	\$65	5	5,995,000	\$65
Meigs	12,068	0	4,995,100	\$414	3	4,995,100	\$414
Monroe	46,240	0	8,851,661	\$191	6	8,851,661	\$191
Montgomery	200,182	0	59,678,000	\$298	20	59,678,000	\$298
Moore	6,384	0	10,500,000	\$1,645	1	10,500,000	\$1,645
Morgan	21,636	0	1,987,803	\$92	7	1,987,803	\$92
Obion	30,385	0	1,830,227	\$60	7	1,830,227	\$60
Overton	22,012	0	5,800,000	\$263	4	5,800,000	\$263
Polk	16,757	0	5,340,508	\$319	7	5,340,508	\$319
Putnam	77,674	0	9,974,313	\$128	4	9,974,313	\$128
Rhea	32,691	0	17,120,571	\$524	3	17,120,571	\$524
Roane	53,036	3,983,000	12,568,000	\$237	11	16,551,000	\$312
Robertson	70,177	3,200,000	104,442,462	\$1,488	17	107,642,462	\$1,534
Rutherford	317,157	0	146,657,000	\$462	34	146,657,000	\$462
Scott	21,989	0	4,075,000	\$185	4	4,075,000	\$185
Sequatchie	14,736	1,500,000	0	\$0	1	1,500,000	\$102
Sevier	97,638	0	71,141,585	\$729	34	71,141,585	\$729
Shelby	936,961	0	476,623,306	\$509	19	476,623,306	\$509
Smith	19,636	0	6,100,000	\$311	6	6,100,000	\$311
Stewart	13,355	0	1,043,300	\$78	2	1,043,300	\$78
Sullivan	157,158	2,500,000	97,700,108	\$622	35	100,200,108	\$638
Sumner	183,545	2,500,000	159,859,000	\$871	52	162,359,000	\$885
Tipton	61,366	0	8,500,000	\$139	4	8,500,000	\$139
Trousdale	10,083	10,000,000	245,000	\$24	2	10,245,000	\$1,016
Unicoi	17,759	0	11,486,075	\$647	21	11,486,075	\$647
Van Buren	5,742	10,000,000	850,000	\$148	3	10,850,000	\$1,890
Warren	40,651	4,515,000	12,100,000	\$298	9	16,615,000	\$409
Washington	127,806	3,000,000	110,780,000	\$867	41	113,780,000	\$890
Wayne	16,583	0	2,789,847	\$168	3	2,789,847	\$168
Weakley	33,337	500,000	3,359,280	\$101	6	3,859,280	\$116
White	26,753	8,500,000	4,800,000	\$179	3	13,300,000	\$497
Williamson	226,257	0	232,735,634	\$1,029	70	232,735,634	\$1,029
Wilson	136,442	0	87,065,000	\$638	40	87,065,000	\$638
Multi-county	6,715,984	429,650,410	0	\$0	21	429,650,410	\$64
Grand Total	6,715,984	\$ 593,004,410	\$ 4,004,059,499	\$596	978	\$ 4,597,063,909	\$684

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 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	4	26.7 % \$ 49.9	6	40.0 % \$ 10.8	5	33.3 % \$ 2.4
Bedford	2	50.0 % 20.8	1	25.0 % 0.8	1	25.0 % 1.4
Benton	2	100.0 % 10.0	0	0.0 % 0.0	0	0.0 % 0.0
Bledsoe	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.6
Blount	2	22.2 % 18.8	4	44.4 % 4.9	3	33.3 % 0.6
Bradley	8	50.0 % 6.6	6	37.5 % 9.3	2	12.5 % 1.2
Campbell	6	54.5 % 4.0	3	27.3 % 3.6	2	18.2 % 2.4
Cannon	1	100.0 % 6.0	0	0.0 % 0.0	0	0.0 % 0.0
Carroll	4	80.0 % 1.9	1	20.0 % 0.6	0	0.0 % 0.0
Carter	16	84.2 % 22.4	0	0.0 % 0.0	3	15.8 % 0.8
Cheatham	3	42.9 % 4.8	2	28.6 % 12.9	2	28.6 % 1.8
Chester	3	75.0 % 6.9	0	0.0 % 0.0	1	25.0 % 0.3
Clairborne	4	57.1 % 9.9	1	14.3 % 0.6	2	28.6 % 0.7
Clay	1	25.0 % 0.3	1	25.0 % 2.0	2	50.0 % 4.6
Cooke	2	40.0 % 20.6	2	40.0 % 1.4	1	20.0 % 1.4
Coffee	2	33.3 % 4.5	4	66.7 % 5.8	0	0.0 % 0.0
Crockett	3	100.0 % 2.6	0	0.0 % 0.0	0	0.0 % 0.0
Cumberland	0	0.0 % 0.0	3	42.9 % 14.3	4	57.1 % 55.2
Davidson	6	24.0 % 7.6	6	24.0 % 11.9	13	52.0 % 1,185.6
DeKalb	1	33.3 % 0.6	2	66.7 % 1.6	0	0.0 % 0.0
Dickson	0	0.0 % 0.0	2	66.7 % 1.0	1	33.3 % 5.4
Dyer	4	80.0 % 5.0	0	0.0 % 0.0	1	20.0 % 3.0
Fayette	5	71.4 % 13.1	0	0.0 % 0.0	2	28.6 % 1.4
Fentress	0	0.0 % 0.0	2	100.0 % 5.6	0	0.0 % 0.0
Franklin	2	50.0 % 1.3	2	50.0 % 17.0	0	0.0 % 0.0
Gibson	9	75.0 % 3.8	2	16.7 % 4.1	1	8.3 % 8.2
Giles	1	20.0 % 0.4	4	80.0 % 3.7	0	0.0 % 0.0
Grainger	4	100.0 % 10.9	0	0.0 % 0.0	0	0.0 % 0.0
Greene	18	75.0 % 62.2	2	8.3 % 3.7	4	16.7 % 8.7
Grundy	4	57.1 % 4.1	2	28.6 % 3.2	1	14.3 % 0.5
Hamblen	0	0.0 % 0.0	2	28.6 % 3.7	5	71.4 % 16.2
Hamilton	15	27.3 % 22.9	22	40.0 % 83.6	18	32.7 % 85.2
Hancock	10	76.9 % 5.6	1	7.7 % 0.2	2	15.4 % 1.3
Hardeman	2	66.7 % 1.0	1	33.3 % 0.2	0	0.0 % 0.0
Hardin	1	50.0 % 0.6	1	50.0 % 2.1	0	0.0 % 0.0
Hawkins	26	76.5 % 26.8	5	14.7 % 2.5	3	8.8 % 7.3

Table D-10b. Water and Wastewater Needs by County and Stage of Development (continued)
 Number and Estimated Cost for Water and Wastewater
 Five-year Period July 2017 through June 2022

County	Conceptual		Planning & Design		Construction					
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$				
Haywood	1	100.0%	3.5	100.0%	0	0.0%	0	0.0%	0.0	0.0%
Henderson	1	100.0%	0.2	100.0%	0	0.0%	0	0.0%	0.0	0.0%
Henry	2	100.0%	0.3	100.0%	0	0.0%	0	0.0%	0.0	0.0%
Hickman	2	66.7%	48.9	98.0%	1	33.3%	1.0	2.0%	0.0	0.0%
Houston	3	50.0%	3.2	32.7%	2	33.3%	5.4	55.1%	1	16.7%
Humphreys	5	55.6%	11.0	54.2%	3	33.3%	1.9	9.3%	1	11.1%
Jackson	2	100.0%	1.7	100.0%	0	0.0%	0.0	0.0%	0	0.0%
Jefferson	4	44.4%	4.9	22.4%	3	33.3%	11.5	52.6%	2	22.2%
Johnson	7	70.0%	5.3	71.2%	3	30.0%	2.1	28.8%	0	0.0%
Knox	9	31.0%	47.2	20.5%	11	37.9%	42.8	18.5%	9	31.0%
Lake	3	100.0%	0.3	100.0%	0	0.0%	0.0	0.0%	0	0.0%
Lawrence	1	100.0%	1.0	100.0%	0	0.0%	0.0	0.0%	0	0.0%
Lincoln	4	100.0%	15.1	100.0%	0	0.0%	0.0	0.0%	0	0.0%
Loudon	2	33.3%	2.8	27.2%	1	16.7%	0.9	8.5%	3	50.0%
McMinn	4	50.0%	2.0	41.7%	4	50.0%	2.8	58.3%	0	0.0%
McNairy	4	50.0%	9.7	52.3%	2	25.0%	5.2	28.2%	2	25.0%
Macon	2	50.0%	12.0	54.3%	1	25.0%	5.0	22.6%	1	25.0%
Madison	9	64.3%	19.0	45.5%	5	35.7%	22.7	54.5%	0	0.0%
Marion	6	85.7%	4.0	84.9%	1	14.3%	0.7	15.1%	0	0.0%
Marshall	1	20.0%	0.7	19.4%	4	80.0%	3.1	80.6%	0	0.0%
Maury	5	100.0%	6.0	100.0%	0	0.0%	0.0	0.0%	0	0.0%
Meigs	1	33.3%	3.2	64.1%	2	66.7%	1.8	35.9%	0	0.0%
Monroe	4	66.7%	7.6	86.1%	2	33.3%	1.2	13.9%	0	0.0%
Montgomery	6	30.0%	4.3	7.2%	6	30.0%	19.2	32.2%	8	40.0%
Moore	0	0.0%	0.0	0.0%	0	0.0%	0.0	0.0%	1	100.0%
Morgan	3	42.9%	0.3	16.6%	4	57.1%	1.7	83.4%	0	0.0%
Obion	5	71.4%	1.0	52.6%	0	0.0%	0.0	0.0%	2	28.6%
Overton	3	75.0%	2.8	48.3%	0	0.0%	0.0	0.0%	1	25.0%
Polk	4	57.1%	2.5	47.6%	3	42.9%	2.8	52.4%	0	0.0%
Putnam	1	25.0%	1.0	10.0%	2	50.0%	7.1	70.9%	1	25.0%
Rhea	1	33.3%	0.3	1.6%	2	66.7%	16.8	98.4%	0	0.0%
Roane	3	27.3%	9.0	54.4%	6	54.5%	3.0	17.8%	2	18.2%
Robertson	10	58.8%	31.0	28.8%	4	23.5%	12.8	11.9%	3	17.6%
Rutherford	10	29.4%	24.7	16.8%	21	61.8%	112.4	76.6%	3	8.8%
Scott	1	25.0%	0.5	12.9%	3	75.0%	3.6	87.1%	0	0.0%
Squatchie	1	100.0%	1.5	100.0%	0	0.0%	0.0	0.0%	0	0.0%

Table D-10b. Water and Wastewater Needs by County and Stage of Development (continued)
Number and Estimated Cost for Water and Wastewater
Five-year Period July 2017 through June 2022

County	Conceptual			Planning & Design			Construction		
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]	
Sevier	19	12.9	14	56.7	1	1.5	1	1.5	
Shelby	11	210.3	7	263.4	1	2.9	1	2.9	
Smith	4	3.0	2	3.1	0	0.0	0	0.0	
Stewart	1	0.5	0	0.0	1	0.5	1	0.5	
Sullivan	14	27.2	14	27.6	7	45.4	7	45.4	
Sumner	17	30.4	17	98.9	18	33.1	18	33.1	
Tipton	4	8.5	0	0.0	0	0.0	0	0.0	
Trousdale	0	0.0	1	10.0	1	0.2	1	0.2	
Unicoi	14	8.5	2	2.1	5	0.9	5	0.9	
Van Buren	2	10.3	0	0.0	1	0.6	1	0.6	
Warren	3	4.5	3	4.5	3	7.6	3	7.6	
Washington	19	48.1	9	28.0	13	37.7	13	37.7	
Wayne	2	1.5	0	0.0	1	1.3	1	1.3	
Weakley	3	2.5	2	0.9	1	0.5	1	0.5	
White	2	9.5	0	0.0	1	3.8	1	3.8	
Williamson	42	39.2	17	153.0	11	40.6	11	40.6	
Wilson	24	56.8	9	18.0	7	12.3	7	12.3	
Multi-county	8	24.1	2	17.0	11	388.5	11	388.5	
Grand Total	490	\$ 1,141.9	285	\$ 1,181.3	203	\$ 2,273.8	203	\$ 2,273.8	

Table D-11a. Law Enforcement Needs by County

Five-year Period July 2017 through June 2022

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	76,257	\$ 0	\$ 800,000	\$10	1	\$ 800,000	\$10
Bedford	48,117	5,710,000	0	\$0	1	5,710,000	\$119
Bledsoe	14,717	45,500,000	0	\$0	4	45,500,000	\$3,092
Blount	129,929	240,000	0	\$0	1	240,000	\$2
Carroll	27,860	0	324,000	\$12	1	324,000	\$12
Carter	56,488	570,000	2,700,000	\$48	2	3,270,000	\$58
Cheatham	40,330	0	12,000,000	\$298	1	12,000,000	\$298
Chester	17,119	1,120,000	0	\$0	1	1,120,000	\$65
Claiborne	31,609	1,220,000	0	\$0	2	1,220,000	\$39
Clay	7,703	5,000,000	0	\$0	1	5,000,000	\$649
Cocke	35,556	0	3,000,000	\$84	1	3,000,000	\$84
Coffee	55,034	38,090,000	0	\$0	3	38,090,000	\$692
Davidson	691,243	367,730,000	192,900,000	\$279	39	560,630,000	\$811
Dyer	37,463	0	1,000,000	\$27	1	1,000,000	\$27
Fayette	40,036	4,210,000	0	\$0	3	4,210,000	\$105
Gibson	49,111	740,000	150,000	\$3	2	890,000	\$18
Giles	29,401	2,000,000	0	\$0	1	2,000,000	\$68
Greene	68,808	0	13,700,000	\$199	2	13,700,000	\$199
Grundy	13,361	660,000	190,000	\$14	2	850,000	\$64
Hamblen	64,277	130,000	30,000,000	\$467	2	30,130,000	\$469
Hamilton	361,613	11,220,000	21,542,600	\$60	6	32,762,600	\$91
Hardeman	25,447	0	1,000,000	\$39	1	1,000,000	\$39
Hawkins	56,459	0	450,000	\$8	1	450,000	\$8
Henderson	27,751	710,000	0	\$0	1	710,000	\$26
Hickman	24,864	34,250,000	0	\$0	10	34,250,000	\$1,377
Jefferson	53,804	5,200,000	0	\$0	1	5,200,000	\$97
Johnson	17,691	10,000,000	0	\$0	3	10,000,000	\$565
Knox	461,860	14,010,000	0	\$0	2	14,010,000	\$30
Lake	7,468	20,500,000	0	\$0	6	20,500,000	\$2,745
Lauderdale	25,274	43,500,000	0	\$0	8	43,500,000	\$1,721
Lawrence	43,396	5,800,000	0	\$0	1	5,800,000	\$134
Lewis	12,035	0	7,000,000	\$582	2	7,000,000	\$582
Loudon	52,152	750,000	0	\$0	1	750,000	\$14
McMinn	52,877	0	200,000	\$4	1	200,000	\$4
Macon	24,079	640,000	5,000,000	\$208	2	5,640,000	\$234
Madison	97,643	34,480,000	0	\$0	2	34,480,000	\$353
Maury	92,163	1,919,676	31,910,000	\$346	5	33,829,676	\$367
Monroe	46,240	0	30,375,000	\$657	3	30,375,000	\$657
Montgomery	200,182	810,000	3,285,000	\$16	3	4,095,000	\$20
Morgan	21,636	4,200,000	0	\$0	2	4,200,000	\$194
Obion	30,385	0	1,200,000	\$39	1	1,200,000	\$39
Overton	22,012	200,000	0	\$0	1	200,000	\$9
Pickett	5,073	0	5,000,000	\$986	1	5,000,000	\$986
Putnam	77,674	5,800,000	20,000,000	\$257	2	25,800,000	\$332
Rhea	32,691	0	28,000,000	\$857	1	28,000,000	\$857
Roane	53,036	0	4,000,000	\$75	1	4,000,000	\$75
Robertson	70,177	900,000	0	\$0	1	900,000	\$13
Rutherford	317,157	950,000	124,100,000	\$391	4	125,050,000	\$394
Sevier	97,638	0	55,000	\$1	1	55,000	\$1
Shelby	936,961	12,246,855	95,075,800	\$101	13	107,322,655	\$115

Table D-11a. Law Enforcement Needs by County (continued)*Five-year Period July 2017 through June 2022*

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Smith	19,636	\$ 0	\$ 200,000	\$10	2	\$ 200,000	\$10
Sumner	183,545	0	3,000,000	\$16	1	3,000,000	\$16
Tipton	61,366	660,000	3,500,000	\$57	2	4,160,000	\$68
Trousdale	10,083	0	6,000,000	\$595	1	6,000,000	\$595
Van Buren	5,742	0	7,000,000	\$1,219	1	7,000,000	\$1,219
Warren	40,651	11,200,000	0	\$0	1	11,200,000	\$276
Washington	127,806	5,800,000	3,600,000	\$28	3	9,400,000	\$74
Wayne	16,583	44,530,000	0	\$0	10	44,530,000	\$2,685
Weakley	33,337	0	4,500,000	\$135	1	4,500,000	\$135
White	26,753	0	3,000,000	\$112	1	3,000,000	\$112
Williamson	226,257	0	21,000,000	\$93	1	21,000,000	\$93
Wilson	136,442	0	16,840,000	\$123	2	16,840,000	\$123
Multi-county	6,715,984	69,430,000	0	\$0	10	69,430,000	\$10
Grand Total	6,715,984	\$ 812,626,531	\$ 703,597,400	\$105	194	\$ 1,516,223,931	\$226

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 2017 through June 2022

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%
Bledsoe	2	50.0%	2	50.0%	0	0.0%
Blount	0	0.0%	1	100.0%	0	0.0%
Carroll	0	0.0%	0	0.0%	1	100.0%
Carter	1	50.0%	1	50.0%	0	0.0%
Cheatham	0	0.0%	1	100.0%	0	0.0%
Chester	1	100.0%	0	0.0%	0	0.0%
Claiborne	2	100.0%	0	0.0%	0	0.0%
Clay	0	0.0%	1	100.0%	0	0.0%
Cooke	1	100.0%	0	0.0%	0	0.0%
Coffee	2	66.7%	0	0.0%	1	33.3%
Davidson	23	59.0%	13	33.3%	3	7.7%
Dyer	1	100.0%	0	0.0%	0	0.0%
Fayette	0	0.0%	3	100.0%	0	0.0%
Gibson	1	50.0%	0	0.0%	1	50.0%
Giles	1	100.0%	0	0.0%	0	0.0%
Greene	1	50.0%	0	0.0%	1	50.0%
Grundy	0	0.0%	0	0.0%	2	100.0%
Hamblen	1	50.0%	0	0.0%	1	50.0%
Hamilton	3	50.0%	2	33.3%	1	16.7%
Hardeman	1	100.0%	0	0.0%	0	0.0%
Hawkins	1	100.0%	0	0.0%	0	0.0%
Henderson	0	0.0%	0	0.0%	1	100.0%
Hickman	6	60.0%	4	40.0%	0	0.0%
Jefferson	1	100.0%	0	0.0%	0	0.0%
Johnson	3	100.0%	0	0.0%	0	0.0%
Knox	1	50.0%	1	50.0%	0	0.0%
Lake	3	50.0%	3	50.0%	0	0.0%
Lauderdale	3	37.5%	3	37.5%	2	25.0%
Lawrence	1	100.0%	0	0.0%	0	0.0%
Lewis	1	50.0%	1	50.0%	0	0.0%
Loudon	0	0.0%	1	100.0%	0	0.0%
McMinn	1	100.0%	0	0.0%	0	0.0%
Macon	0	0.0%	2	100.0%	0	0.0%
Madison	0	0.0%	2	100.0%	0	0.0%

Table D-11b. Law Enforcement Needs by County and Stage of Development (continued)
 Number and Estimated Cost for Law Enforcement
 Five-year Period July 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Maury	2	13.6	1	18.0	2	2.3
Monroe	2	30.1	0	0.0	1	0.3
Montgomery	1	3.3	1	0.6	1	0.2
Morgan	1	3.0	0	0.0	1	1.2
Obion	0	0.0	1	1.2	0	0.0
Overton	0	0.0	0	0.0	1	0.2
Pickett	0	0.0	1	5.0	0	0.0
Putnam	1	5.8	1	20.0	0	0.0
Rhea	1	28.0	0	0.0	0	0.0
Roane	1	4.0	0	0.0	0	0.0
Robertson	0	0.0	1	0.9	0	0.0
Rutherford	0	0.0	0	0.0	4	125.1
Sevier	1	0.1	0	0.0	0	0.0
Shelby	11	75.8	1	30.0	1	1.5
Smith	2	0.2	0	0.0	0	0.0
Sumner	1	3.0	0	0.0	0	0.0
Tipton	1	0.7	0	0.0	1	3.5
Trousdale	1	6.0	0	0.0	0	0.0
Van Buren	0	0.0	0	0.0	1	7.0
Warren	1	11.2	0	0.0	0	0.0
Washington	2	7.8	1	1.6	0	0.0
Wayne	6	19.3	3	17.7	1	7.5
Weakley	0	0.0	0	0.0	1	4.5
White	1	3.0	0	0.0	0	0.0
Williamson	0	0.0	1	21.0	0	0.0
Wilson	1	5.0	1	11.8	0	0.0
Multi-county	1	3.2	6	58.9	3	7.3
Grand Total	102	736.7	60	457.6	32	321.9

Table D-12a. Public Health Facilities Needs by County
Five-year Period July 2017 through June 2022

County	2017 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,257	\$ 0	\$ 1,250,000	\$16	2	\$ 1,250,000	\$16
Bledsoe	14,717	8,000,000	1,387,657	\$94	3	9,387,657	\$638
Bradley	105,560	40,500,000	0	\$0	1	40,500,000	\$384
Carter	56,488	0	1,000,000	\$18	1	1,000,000	\$18
Davidson	691,243	68,270,000	0	\$0	18	68,270,000	\$99
Greene	68,808	11,300,000	0	\$0	1	11,300,000	\$164
Hamilton	361,613	9,950,000	2,250,000	\$6	9	12,200,000	\$34
Hardeman	25,447	19,000,000	0	\$0	1	19,000,000	\$747
Houston	8,213	350,000	0	\$0	1	350,000	\$43
Knox	461,860	22,190,000	0	\$0	2	22,190,000	\$48
Macon	24,079	0	300,000	\$12	1	300,000	\$12
Madison	97,643	34,590,000	0	\$0	4	34,590,000	\$354
Marshall	32,931	0	1,800,000	\$55	1	1,800,000	\$55
Maury	92,163	12,081,700	0	\$0	2	12,081,700	\$131
Montgomery	200,182	120,000	4,000,000	\$20	2	4,120,000	\$21
Polk	16,757	403,846	0	\$0	1	403,846	\$24
Rutherford	317,157	26,838,000	950,000	\$3	7	27,788,000	\$88
Sequatchie	14,736	34,222,000	0	\$0	2	34,222,000	\$2,322
Shelby	936,961	80,000,000	20,600,000	\$22	3	100,600,000	\$107
Sullivan	157,158	55,000,000	0	\$0	1	55,000,000	\$350
Union	19,442	0	250,000	\$13	1	250,000	\$13
Van Buren	5,742	0	6,000,000	\$1,045	1	6,000,000	\$1,045
Washington	127,806	2,800,000	0	\$0	2	2,800,000	\$22
Wayne	16,583	0	250,000	\$15	1	250,000	\$15
Wilson	136,442	720,000	0	\$0	1	720,000	\$5
Grand Total	6,715,984	\$ 426,335,546	\$ 40,037,657	\$6	69	\$ 466,373,203	\$69

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 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	2	1.3	0	0.0	0	0.0
Bledsoe	0	0.0	3	9.4	0	0.0
Bradley	0	0.0	1	40.5	0	0.0
Carter	0	0.0	0	0.0	1	1.0
Davidson	13	56.0	3	8.9	2	3.4
Greene	1	11.3	0	0.0	0	0.0
Hamilton	6	10.0	2	1.6	1	0.7
Hardeman	1	19.0	0	0.0	0	0.0
Houston	0	0.0	1	0.4	0	0.0
Knox	1	22.0	1	0.2	0	0.0
Macon	1	0.3	0	0.0	0	0.0
Madison	3	34.3	0	0.0	1	0.3
Marshall	0	0.0	1	1.8	0	0.0
Mauzy	1	11.8	0	0.0	1	0.3
Montgomery	1	0.1	0	0.0	1	4.0
Polk	0	0.0	1	0.4	0	0.0
Rutherford	3	25.6	3	1.2	1	1.0
Sequatchie	1	32.6	1	1.6	0	0.0
Shelby	3	100.6	0	0.0	0	0.0
Sullivan	1	55.0	0	0.0	0	0.0
Union	1	0.3	0	0.0	0	0.0
Van Buren	1	6.0	0	0.0	0	0.0
Washington	2	2.8	0	0.0	0	0.0
Wayne	1	0.3	0	0.0	0	0.0
Wilson	1	0.7	0	0.0	0	0.0
Grand Total	44	\$ 389.8	17	\$ 66.0	8	\$ 10.6

Table D-13a. Housing Needs by County
Five-year Period July 2017 through June 2022

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Carter	56,488	\$ 0	\$ 2,950,000	\$52	10	\$ 2,950,000	\$52
Davidson	691,243	0	54,497,878	\$79	3	54,497,878	\$79
Fayette	40,036	0	430,000	\$11	3	430,000	\$11
Greene	68,808	0	500,000	\$7	1	500,000	\$7
Hawkins	56,459	0	600,000	\$11	3	600,000	\$11
Knox	461,860	0	75,000,000	\$162	4	75,000,000	\$162
Lauderdale	25,274	0	2,500,000	\$99	1	2,500,000	\$99
Marion	28,425	0	500,000	\$18	1	500,000	\$18
Shelby	936,961	0	171,000,000	\$183	2	171,000,000	\$183
Sullivan	157,158	0	57,770,000	\$368	16	57,770,000	\$368
Unicoi	17,759	0	150,000	\$8	1	150,000	\$8
Washington	127,806	0	37,380,000	\$292	5	37,380,000	\$292
Grand Total	6,715,984	\$ 0	\$ 403,277,878	\$60	50	\$ 403,277,878	\$60

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 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Carter	8	1.2	1	0.8	1	1.0
Davidson	0	0.0	1	20.0	2	34.5
Fayette	1	0.2	2	0.2	0	0.0
Greene	0	0.0	1	0.5	0	0.0
Hawkins	2	0.1	1	0.5	0	0.0
Knox	1	15.0	3	60.0	0	0.0
Lauderdale	1	2.5	0	0.0	0	0.0
Marion	0	0.0	0	0.0	1	0.5
Shelby	2	171.0	0	0.0	0	0.0
Sullivan	9	6.9	7	50.8	0	0.0
Unicoi	1	0.2	0	0.0	0	0.0
Washington	1	6.8	2	17.2	2	13.4
Grand Total	26	\$ 203.9	18	\$ 150.0	6	\$ 49.4

Table D-14a. Fire Protection Needs by County
Five-year Period July 2017 through June 2022

County	2017 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,257	\$ 250,000	\$ 0	\$0	1	\$ 250,000	\$3
Bedford	48,117	424,300	1,200,000	\$25	2	1,624,300	\$34
Blount	129,929	0	67,000	\$1	1	67,000	\$1
Bradley	105,560	0	3,111,071	\$29	1	3,111,071	\$29
Campbell	39,648	0	700,000	\$18	2	700,000	\$18
Carroll	27,860	300,000	100,000	\$4	2	400,000	\$14
Carter	56,488	0	2,250,000	\$40	4	2,250,000	\$40
Cheatham	40,330	0	1,080,710	\$27	4	1,080,710	\$27
Claiborne	31,609	0	500,000	\$16	1	500,000	\$16
DeKalb	19,852	0	75,000	\$4	1	75,000	\$4
Dickson	52,853	0	1,685,000	\$32	2	1,685,000	\$32
Dyer	37,463	0	1,250,000	\$33	3	1,250,000	\$33
Fayette	40,036	0	300,000	\$7	1	300,000	\$7
Franklin	41,652	0	262,000	\$6	1	262,000	\$6
Gibson	49,111	0	1,300,000	\$26	2	1,300,000	\$26
Greene	68,808	0	3,500,000	\$51	4	3,500,000	\$51
Grundy	13,361	0	400,000	\$30	2	400,000	\$30
Hamblen	64,277	0	2,200,000	\$34	1	2,200,000	\$34
Hamilton	361,613	0	8,476,310	\$23	4	8,476,310	\$23
Hardeman	25,447	0	950,000	\$37	1	950,000	\$37
Hardin	25,846	350,000	0	\$0	1	350,000	\$14
Hawkins	56,459	0	1,075,000	\$19	3	1,075,000	\$19
Henry	32,450	0	85,000	\$3	1	85,000	\$3
Hickman	24,864	0	185,000	\$7	2	185,000	\$7
Houston	8,213	0	650,000	\$79	2	650,000	\$79
Humphreys	18,484	0	500,000	\$27	1	500,000	\$27
Jackson	11,677	0	700,000	\$60	1	700,000	\$60
Lake	7,468	0	50,000	\$7	1	50,000	\$7
Lawrence	43,396	0	850,000	\$20	1	850,000	\$20
McMinn	52,877	0	4,000,000	\$76	1	4,000,000	\$76
McNairy	26,004	0	80,000	\$3	1	80,000	\$3
Marshall	32,931	0	2,650,000	\$80	2	2,650,000	\$80
Maury	92,163	0	1,700,000	\$18	3	1,700,000	\$18
Meigs	12,068	0	50,000	\$4	1	50,000	\$4
Monroe	46,240	0	500,000	\$11	1	500,000	\$11
Montgomery	200,182	0	17,500,000	\$87	5	17,500,000	\$87
Obion	30,385	0	740,244	\$24	2	740,244	\$24
Pickett	5,073	0	95,000	\$19	1	95,000	\$19
Putnam	77,674	0	475,000	\$6	1	475,000	\$6
Roane	53,036	1,000,000	600,000	\$11	2	1,600,000	\$30
Robertson	70,177	50,000	3,000,000	\$43	2	3,050,000	\$43
Rutherford	317,157	200,000	16,400,000	\$52	6	16,600,000	\$52
Sevier	97,638	0	6,350,000	\$65	2	6,350,000	\$65
Shelby	936,961	0	40,227,227	\$43	7	40,227,227	\$43
Sullivan	157,158	0	4,768,000	\$30	4	4,768,000	\$30
Sumner	183,545	0	10,800,000	\$59	6	10,800,000	\$59
Warren	40,651	0	300,000	\$7	1	300,000	\$7
Washington	127,806	0	5,825,000	\$46	6	5,825,000	\$46
Wayne	16,583	0	125,955	\$8	1	125,955	\$8
Weakley	33,337	0	1,300,000	\$39	2	1,300,000	\$39

Table D-14a. Fire Protection Needs by County (continued)*Five-year Period July 2017 through June 2022*

County	2017 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
White	26,753	\$ 0	\$ 428,380	\$16	1	\$ 428,380	\$16
Williamson	226,257	0	42,339,884	\$187	13	42,339,884	\$187
Wilson	136,442	0	5,500,000	\$40	3	5,500,000	\$40
Multi-county	6,715,984	158,000	0	\$0	1	158,000	\$0
Grand Total	6,715,984	\$ 2,732,300	\$ 199,256,781	\$30	128	\$ 201,989,081	\$30

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 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	100.0 % \$ 0.3	0	0.0 % \$ 0.0	0	0.0 % \$ 0.0
Bedford	1	50.0 % 1.2	0	0.0 % 0.0	1	50.0 % 0.4
Blount	1	100.0 % 0.1	0	0.0 % 0.0	0	0.0 % 0.0
Bradley	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 3.1
Campbell	2	100.0 % 0.7	0	0.0 % 0.0	0	0.0 % 0.0
Carroll	2	100.0 % 0.4	0	0.0 % 0.0	0	0.0 % 0.0
Carter	4	100.0 % 2.3	0	0.0 % 0.0	0	0.0 % 0.0
Cheatham	2	50.0 % 0.3	2	50.0 % 0.8	0	0.0 % 0.0
Claiborne	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
DeKalb	0	0.0 % 0.0	1	100.0 % 0.1	0	0.0 % 0.0
Dickson	1	50.0 % 1.0	0	0.0 % 0.0	1	50.0 % 0.7
Dyer	3	100.0 % 1.3	0	0.0 % 0.0	0	0.0 % 0.0
Fayette	1	100.0 % 0.3	0	0.0 % 0.0	0	0.0 % 0.0
Franklin	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.3
Gibson	2	100.0 % 1.3	0	0.0 % 0.0	0	0.0 % 0.0
Greene	3	75.0 % 2.0	1	25.0 % 1.5	0	0.0 % 0.0
Grundy	2	100.0 % 0.4	0	0.0 % 0.0	0	0.0 % 0.0
Hamblen	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 2.2
Hamilton	1	25.0 % 1.0	1	25.0 % 4.0	2	50.0 % 3.5
Hardeman	1	100.0 % 1.0	0	0.0 % 0.0	0	0.0 % 0.0
Hardin	1	100.0 % 0.4	0	0.0 % 0.0	0	0.0 % 0.0
Hawkins	2	66.7 % 0.9	1	33.3 % 0.2	0	0.0 % 0.0
Henry	1	100.0 % 0.1	0	0.0 % 0.0	0	0.0 % 0.0
Hickman	2	100.0 % 0.2	0	0.0 % 0.0	0	0.0 % 0.0
Houston	2	100.0 % 0.7	0	0.0 % 0.0	0	0.0 % 0.0
Humphreys	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Jackson	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.7
Lake	1	100.0 % 0.1	0	0.0 % 0.0	0	0.0 % 0.0
Lawrence	1	100.0 % 0.9	0	0.0 % 0.0	0	0.0 % 0.0
McMinn	1	100.0 % 4.0	0	0.0 % 0.0	0	0.0 % 0.0
McNairy	1	100.0 % 0.1	0	0.0 % 0.0	0	0.0 % 0.0
Marshall	2	100.0 % 2.7	0	0.0 % 0.0	0	0.0 % 0.0
Maury	1	33.3 % 1.5	2	66.7 % 0.2	0	0.0 % 0.0
Meigs	1	100.0 % 0.1	0	0.0 % 0.0	0	0.0 % 0.0
Monroe	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Montgomery	4	80.0 % 13.7	1	20.0 % 3.8	0	0.0 % 0.0

Table D-14b. Fire Protection Needs by County and Stage of Development (continued)
 Number and Estimated Cost for Fire Protection
 Five-year Period July 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Obion	1	0.1	0	0.0	1	0.7
Pickett	0	0.0	1	100.0%	0	0.0
Putnam	0	0.0	1	100.0%	0	0.0
Roane	2	1.6	0	0.0%	0	0.0
Robertson	2	3.1	0	0.0%	0	0.0
Rutherford	3	8.2	3	50.0%	0	0.0
Sevier	1	0.4	1	50.0%	0	0.0
Shelby	5	22.1	2	28.6%	0	0.0
Sullivan	1	0.2	3	75.0%	0	0.0
Sumner	4	6.2	2	33.3%	0	0.0
Warren	1	0.3	0	0.0%	0	0.0
Washington	5	5.8	0	0.0%	1	0.1
Wayne	1	0.1	0	0.0%	0	0.0
Weakley	1	0.3	1	50.0%	0	0.0
White	0	0.0	0	0.0%	1	0.4
Williamson	11	33.4	2	15.4%	0	0.0
Wilson	1	2.0	0	0.0%	2	3.5
Multi-county	1	0.2	0	0.0%	0	0.0
Grand Total	90	123.7	25	19.5%	13	15.5

Table D-15a. Storm Water Needs by County
Five-year Period July 2017 through June 2022

County	2017 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Carroll	27,860	\$ 0	\$ 500,000	\$18	1	\$ 500,000	\$18
Cheatham	40,330	0	200,000	\$5	1	200,000	\$5
Cumberland	59,078	0	300,000	\$5	1	300,000	\$5
Davidson	691,243	0	100,000,000	\$145	1	100,000,000	\$145
Decatur	11,751	0	750,000	\$64	1	750,000	\$64
Gibson	49,111	0	300,000	\$6	2	300,000	\$6
Greene	68,808	0	25,600,000	\$372	3	25,600,000	\$372
Hamilton	361,613	0	7,614,200	\$21	8	7,614,200	\$21
Jefferson	53,804	0	50,000	\$1	1	50,000	\$1
Lake	7,468	0	150,000	\$20	1	150,000	\$20
Lauderdale	25,274	0	640,000	\$25	2	640,000	\$25
Lincoln	33,751	805,000	350,000	\$10	2	1,155,000	\$34
McMinn	52,877	0	10,000,000	\$189	1	10,000,000	\$189
McNairy	26,004	0	800,000	\$31	1	800,000	\$31
Marion	28,425	0	50,000	\$2	1	50,000	\$2
Obion	30,385	0	200,000	\$7	2	200,000	\$7
Polk	16,757	0	68,000	\$4	1	68,000	\$4
Rhea	32,691	0	1,100,000	\$34	1	1,100,000	\$34
Roane	53,036	0	5,000,000	\$94	1	5,000,000	\$94
Robertson	70,177	0	699,000	\$10	2	699,000	\$10
Sevier	97,638	0	386,285	\$4	3	386,285	\$4
Shelby	936,961	0	5,225,000	\$6	8	5,225,000	\$6
Sullivan	157,158	0	7,900,000	\$50	3	7,900,000	\$50
Sumner	183,545	0	5,085,000	\$28	5	5,085,000	\$28
Weakley	33,337	0	1,000,000	\$30	1	1,000,000	\$30
Grand Total	6,715,984	\$ 805,000	\$ 173,967,485	\$26	54	\$ 174,772,485	\$26

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 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Carroll	1	100.0 % \$ 0.5	0	0.0 % \$ 0.0	0	0.0 % \$ 0.0
Cheatham	1	100.0 % 0.2	0	0.0 % 0.0	0	0.0 % 0.0
Cumberland	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.3
Davidson	0	0.0 % 0.0	1	100.0 % 100.0	0	0.0 % 0.0
Decatur	1	100.0 % 0.8	0	0.0 % 0.0	0	0.0 % 0.0
Gibson	2	100.0 % 0.3	0	0.0 % 0.0	0	0.0 % 0.0
Greene	2	66.7 % 25.5	0	0.0 % 0.0	1	33.3 % 0.1
Hamilton	5	62.5 % 6.3	2	25.0 % 1.1	1	12.5 % 0.2
Jefferson	0	0.0 % 0.0	1	100.0 % 0.1	0	0.0 % 0.0
Lake	1	100.0 % 0.2	0	0.0 % 0.0	0	0.0 % 0.0
Lauderdale	0	0.0 % 0.0	0	0.0 % 0.0	2	100.0 % 0.6
Lincoln	1	50.0 % 0.4	1	50.0 % 0.8	0	0.0 % 0.0
McMinn	1	100.0 % 10.0	0	0.0 % 0.0	0	0.0 % 0.0
McNairy	1	100.0 % 0.8	0	0.0 % 0.0	0	0.0 % 0.0
Marion	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.1
Obion	2	100.0 % 0.2	0	0.0 % 0.0	0	0.0 % 0.0
Polk	0	0.0 % 0.0	1	100.0 % 0.1	0	0.0 % 0.0
Rhea	1	100.0 % 1.1	0	0.0 % 0.0	0	0.0 % 0.0
Roane	1	100.0 % 5.0	0	0.0 % 0.0	0	0.0 % 0.0
Robertson	0	0.0 % 0.0	2	100.0 % 0.7	0	0.0 % 0.0
Sevier	0	0.0 % 0.0	1	33.3 % 0.2	2	66.7 % 0.2
Shelby	4	50.0 % 2.6	4	50.0 % 2.6	0	0.0 % 0.0
Sullivan	1	33.3 % 0.5	1	33.3 % 0.4	1	33.3 % 7.0
Sumner	2	40.0 % 1.4	1	20.0 % 0.5	2	40.0 % 3.2
Weakley	1	100.0 % 1.0	0	0.0 % 0.0	0	0.0 % 0.0
Grand Total	28	51.9 % \$ 56.7	15	27.8 % \$ 106.4	11	20.4 % \$ 11.7

Table D-16a. Solid Waste Needs by County
Five-year Period July 2017 through June 2022

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	76,257	\$ 100,000	\$ 465,000	\$6	3	\$ 565,000	\$7
Carter	56,488	250,000	700,000	\$12	3	950,000	\$17
Clay	7,703	0	500,000	\$65	1	500,000	\$65
Dickson	52,853	0	3,000,000	\$57	1	3,000,000	\$57
Dyer	37,463	0	50,000	\$1	1	50,000	\$1
Gibson	49,111	0	50,000	\$1	1	50,000	\$1
Hamilton	361,613	0	3,005,300	\$8	2	3,005,300	\$8
Hickman	24,864	0	160,000	\$6	1	160,000	\$6
Houston	8,213	0	100,000	\$12	1	100,000	\$12
Johnson	17,691	0	250,000	\$14	2	250,000	\$14
Lawrence	43,396	0	450,000	\$10	1	450,000	\$10
Macon	24,079	0	500,000	\$21	1	500,000	\$21
Marion	28,425	65,000	0	\$0	1	65,000	\$2
Maury	92,163	0	500,000	\$5	1	500,000	\$5
Roane	53,036	300,000	0	\$0	1	300,000	\$6
Scott	21,989	0	500,000	\$23	1	500,000	\$23
Shelby	936,961	0	8,000,000	\$9	1	8,000,000	\$9
Smith	19,636	0	1,000,000	\$51	1	1,000,000	\$51
Washington	127,806	0	60,000	\$0	1	60,000	\$0
Wayne	16,583	0	950,000	\$57	1	950,000	\$57
White	26,753	0	3,000,000	\$112	1	3,000,000	\$112
Williamson	226,257	0	4,062,000	\$18	6	4,062,000	\$18
Wilson	136,442	0	3,000,000	\$22	2	3,000,000	\$22
Grand Total	6,715,984	\$ 715,000	\$ 30,302,300	\$5	35	\$ 31,017,300	\$5

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 2017 through June 2022

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	33.3 % \$
Carter	3	100.0 %	0	0.0 %	0	0.0 %
Clay	0	0.0 %	0	0.0 %	1	100.0 %
Dickson	1	100.0 %	0	0.0 %	0	0.0 %
Dyer	1	100.0 %	0	0.0 %	0	0.0 %
Gibson	1	100.0 %	0	0.0 %	0	0.0 %
Hamilton	0	0.0 %	2	100.0 %	0	0.0 %
Hickman	1	100.0 %	0	0.0 %	0	0.0 %
Houston	0	0.0 %	1	100.0 %	0	0.0 %
Johnson	2	100.0 %	0	0.0 %	0	0.0 %
Lawrence	0	0.0 %	0	0.0 %	1	100.0 %
Macon	1	100.0 %	0	0.0 %	0	0.0 %
Marion	0	0.0 %	0	0.0 %	1	100.0 %
Maury	0	0.0 %	1	100.0 %	0	0.0 %
Roane	0	0.0 %	1	100.0 %	0	0.0 %
Scott	1	100.0 %	0	0.0 %	0	0.0 %
Shelby	0	0.0 %	1	100.0 %	0	0.0 %
Smith	1	100.0 %	0	0.0 %	0	0.0 %
Washington	0	0.0 %	1	100.0 %	0	0.0 %
Wayne	0	0.0 %	1	100.0 %	0	0.0 %
White	0	0.0 %	1	100.0 %	0	0.0 %
Williamson	5	83.3 %	0	0.0 %	1	16.7 %
Wilson	2	100.0 %	0	0.0 %	0	0.0 %
Grand Total	19	54.3 % \$	11	31.4 % \$	5	14.3 % \$

Table D-17a. Recreation Needs by County
Five-year Period July 2017 through June 2022

County	2017 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,257	\$ 2,550,000	\$ 12,086,265	\$158	17	\$ 14,636,265	\$192
Bedford	48,117	3,590,000	0	\$0	4	3,590,000	\$75
Benton	15,986	815,000	752,000	\$47	3	1,567,000	\$98
Bledsoe	14,717	0	500,000	\$34	1	500,000	\$34
Blount	129,929	25,439,791	7,700,796	\$59	14	33,140,587	\$255
Bradley	105,560	0	3,424,349	\$32	6	3,424,349	\$32
Campbell	39,648	2,330,000	320,000	\$8	6	2,650,000	\$67
Carroll	27,860	725,000	1,076,000	\$39	4	1,801,000	\$65
Carter	56,488	20,710,000	8,084,800	\$143	13	28,794,800	\$510
Cheatham	40,330	6,570,000	8,643,354	\$214	10	15,213,354	\$377
Chester	17,119	5,245,000	500,000	\$29	5	5,745,000	\$336
Claiborne	31,609	0	3,257,821	\$103	3	3,257,821	\$103
Cocke	35,556	0	507,560	\$14	2	507,560	\$14
Coffee	55,034	2,460,000	0	\$0	1	2,460,000	\$45
Crockett	14,473	0	1,100,000	\$76	2	1,100,000	\$76
Cumberland	59,078	7,630,000	150,000	\$3	7	7,780,000	\$132
Davidson	691,243	2,130,000	46,900,000	\$68	8	49,030,000	\$71
DeKalb	19,852	2,530,000	0	\$0	2	2,530,000	\$127
Dickson	52,853	14,260,000	3,450,000	\$65	9	17,710,000	\$335
Dyer	37,463	0	4,350,000	\$116	2	4,350,000	\$116
Fayette	40,036	725,000	0	\$0	1	725,000	\$18
Fentress	18,136	2,380,000	492,000	\$27	2	2,872,000	\$158
Franklin	41,652	5,100,000	0	\$0	3	5,100,000	\$122
Gibson	49,111	0	1,631,000	\$33	7	1,631,000	\$33
Giles	29,401	140,000	3,400,000	\$116	3	3,540,000	\$120
Grainger	23,144	0	725,000	\$31	4	725,000	\$31
Greene	68,808	425,000	2,284,500	\$33	11	2,709,500	\$39
Grundy	13,361	15,850,000	1,162,377	\$87	8	17,012,377	\$1,273
Hamblen	64,277	4,658,035	10,623,000	\$165	9	15,281,035	\$238
Hamilton	361,613	8,840,000	12,453,457	\$34	24	21,293,457	\$59
Hancock	6,600	0	2,075,000	\$314	2	2,075,000	\$314
Hardeman	25,447	0	300,000	\$12	1	300,000	\$12
Hardin	25,846	17,120,000	275,000	\$11	8	17,395,000	\$673
Hawkins	56,459	0	1,833,000	\$32	4	1,833,000	\$32
Haywood	17,573	175,000	0	\$0	1	175,000	\$10
Henderson	27,751	3,400,000	0	\$0	1	3,400,000	\$123
Henry	32,450	35,895,000	0	\$0	8	35,895,000	\$1,106
Houston	8,213	0	1,345,000	\$164	4	1,345,000	\$164
Humphreys	18,484	0	250,000	\$14	1	250,000	\$14
Jackson	11,677	2,950,000	0	\$0	1	2,950,000	\$253
Jefferson	53,804	0	800,000	\$15	4	800,000	\$15
Johnson	17,691	6,573,667	932,500	\$53	6	7,506,167	\$424
Knox	461,860	7,280,000	30,482,491	\$66	19	37,762,491	\$82
Lake	7,468	2,701,210	0	\$0	2	2,701,210	\$362
Lawrence	43,396	4,960,000	0	\$0	3	4,960,000	\$114
Lincoln	33,751	0	9,975,260	\$296	3	9,975,260	\$296
Loudon	52,152	28,000,000	0	\$0	2	28,000,000	\$537
McMinn	52,877	0	6,660,000	\$126	9	6,660,000	\$126
McNairy	26,004	0	1,330,000	\$51	5	1,330,000	\$51
Macon	24,079	0	3,060,000	\$127	2	3,060,000	\$127

Table D-17a. Recreation Needs by County (continued)*Five-year Period July 2017 through June 2022*

County	2017 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Madison	97,643	\$ 0	\$ 585,000	\$6	1	\$ 585,000	\$6
Marion	28,425	1,135,000	1,054,205	\$37	6	2,189,205	\$77
Marshall	32,931	17,080,000	550,000	\$17	3	17,630,000	\$535
Maury	92,163	0	11,740,000	\$127	2	11,740,000	\$127
Meigs	12,068	0	326,926	\$27	1	326,926	\$27
Monroe	46,240	0	1,700,000	\$37	2	1,700,000	\$37
Montgomery	200,182	88,250,000	63,746,250	\$318	27	151,996,250	\$759
Morgan	21,636	0	1,464,000	\$68	4	1,464,000	\$68
Obion	30,385	0	2,300,000	\$76	4	2,300,000	\$76
Overton	22,012	4,130,000	0	\$0	3	4,130,000	\$188
Perry	7,975	110,000	0	\$0	1	110,000	\$14
Pickett	5,073	4,210,000	0	\$0	3	4,210,000	\$830
Polk	16,757	2,140,000	0	\$0	1	2,140,000	\$128
Putnam	77,674	2,830,000	5,122,523	\$66	3	7,952,523	\$102
Rhea	32,691	0	2,413,786	\$74	5	2,413,786	\$74
Roane	53,036	6,127,643	18,892,535	\$356	18	25,020,178	\$472
Robertson	70,177	0	6,591,331	\$94	7	6,591,331	\$94
Rutherford	317,157	0	64,000,157	\$202	12	64,000,157	\$202
Scott	21,989	0	620,000	\$28	2	620,000	\$28
Sequatchie	14,736	0	2,024,678	\$137	3	2,024,678	\$137
Sevier	97,638	550,000	23,208,970	\$238	13	23,758,970	\$243
Shelby	936,961	61,203,189	57,100,672	\$61	50	118,303,861	\$126
Smith	19,636	0	270,000	\$14	2	270,000	\$14
Stewart	13,355	0	725,000	\$54	2	725,000	\$54
Sullivan	157,158	6,035,600	10,539,721	\$67	19	16,575,321	\$105
Sumner	183,545	50,000	90,361,419	\$492	31	90,411,419	\$493
Tipton	61,366	0	4,300,384	\$70	7	4,300,384	\$70
Unicoi	17,759	22,030,000	6,422,089	\$362	14	28,452,089	\$1,602
Union	19,442	3,270,000	615,000	\$32	4	3,885,000	\$200
Van Buren	5,742	20,590,000	0	\$0	6	20,590,000	\$3,586
Warren	40,651	0	5,000,000	\$123	1	5,000,000	\$123
Washington	127,806	35,078,006	24,515,000	\$192	16	59,593,006	\$466
Wayne	16,583	0	250,000	\$15	1	250,000	\$15
Weakley	33,337	0	1,999,633	\$60	3	1,999,633	\$60
White	26,753	0	490,000	\$18	1	490,000	\$18
Williamson	226,257	1,370,000	83,427,238	\$369	31	84,797,238	\$375
Wilson	136,442	4,877,216	11,201,520	\$82	8	16,078,736	\$118
Multi-county	6,715,984	28,640,000	0	\$0	10	28,640,000	\$4
Grand Total	6,715,984	\$ 553,864,357	\$ 698,450,567	\$104	604	\$ 1,252,314,924	\$186

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 2017 through June 2022**

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Anderson	11	64.7%	5	29.4%	1	5.9%
Bedford	3	75.0%	0	0.0%	1	25.0%
Benton	1	33.3%	0	0.0%	2	66.7%
Bledsoe	1	100.0%	0	0.0%	0	0.0%
Blount	6	42.9%	7	50.0%	1	7.1%
Bradley	1	16.7%	1	16.7%	4	66.7%
Campbell	4	66.7%	2	33.3%	0	0.0%
Carroll	2	50.0%	2	50.0%	0	0.0%
Carter	7	53.8%	5	38.5%	1	7.7%
Cheatham	7	70.0%	2	20.0%	1	10.0%
Chester	2	40.0%	2	40.0%	1	20.0%
Claiborne	0	0.0%	2	66.7%	1	33.3%
Cooke	0	0.0%	2	100.0%	0	0.0%
Coffee	1	100.0%	0	0.0%	0	0.0%
Crockett	2	100.0%	0	0.0%	0	0.0%
Cumberland	5	71.4%	2	28.6%	0	0.0%
Davidson	3	37.5%	4	50.0%	1	12.5%
DeKalb	1	50.0%	1	50.0%	0	0.0%
Dickson	5	55.6%	2	22.2%	2	22.2%
Dyer	1	50.0%	1	50.0%	0	0.0%
Fayette	1	100.0%	0	0.0%	0	0.0%
Fentress	1	50.0%	1	50.0%	0	0.0%
Franklin	3	100.0%	0	0.0%	0	0.0%
Gibson	6	85.7%	0	0.0%	1	14.3%
Giles	2	66.7%	1	33.3%	0	0.0%
Grainger	2	50.0%	2	50.0%	0	0.0%
Greene	5	45.5%	3	27.3%	3	27.3%
Grundy	3	37.5%	4	50.0%	1	12.5%
Hamblen	4	44.4%	4	44.4%	1	11.1%
Hamilton	13	54.2%	9	37.5%	2	8.3%
Hancock	2	100.0%	0	0.0%	0	0.0%
Hardeman	1	100.0%	0	0.0%	0	0.0%
Hardin	7	87.5%	0	0.0%	1	12.5%
Hawkins	2	50.0%	1	25.0%	1	25.0%
Haywood	1	100.0%	0	0.0%	0	0.0%
Henderson	1	100.0%	0	0.0%	0	0.0%

Table D-17b. Recreation Needs by County and Stage of Development (continued)
 Number and Estimated Cost for Recreation
 Five-year Period July 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions] \$	Number	Cost [in millions] \$	Number	Cost [in millions] \$
Henry	8	100.0%	0	0.0%	0	0.0%
Houston	3	75.0%	0	0.0%	1	25.0%
Humphreys	1	100.0%	0	0.0%	0	0.0%
Jackson	0	0.0%	1	100.0%	0	0.0%
Jefferson	4	100.0%	0	0.0%	0	0.0%
Johnson	3	50.0%	1	16.7%	2	33.3%
Knox	8	42.1%	8	42.1%	3	15.8%
Lake	0	0.0%	0	0.0%	2	100.0%
Lawrence	2	66.7%	1	33.3%	0	0.0%
Lincoln	3	100.0%	0	0.0%	0	0.0%
Loudon	2	100.0%	0	0.0%	0	0.0%
McMinn	5	55.6%	3	33.3%	1	11.1%
McNairy	5	100.0%	0	0.0%	0	0.0%
Macon	2	100.0%	0	0.0%	0	0.0%
Madison	1	100.0%	0	0.0%	0	0.0%
Marion	4	66.7%	2	33.3%	0	0.0%
Marshall	1	33.3%	1	33.3%	1	33.3%
Mauzy	2	100.0%	0	0.0%	0	0.0%
Meigs	0	0.0%	0	0.0%	1	100.0%
Monroe	1	50.0%	1	50.0%	0	0.0%
Montgomery	17	63.0%	7	25.9%	3	11.1%
Morgan	4	100.0%	0	0.0%	0	0.0%
Obion	1	25.0%	2	50.0%	1	25.0%
Overton	1	33.3%	1	33.3%	1	33.3%
Perry	1	100.0%	0	0.0%	0	0.0%
Pickett	3	100.0%	0	0.0%	0	0.0%
Polk	1	100.0%	0	0.0%	0	0.0%
Putnam	1	33.3%	0	0.0%	2	66.7%
Rhea	2	40.0%	3	60.0%	0	0.0%
Roane	6	33.3%	8	44.4%	4	22.2%
Robertson	4	57.1%	2	28.6%	1	14.3%
Rutherford	2	16.7%	4	33.3%	6	50.0%
Scott	0	0.0%	1	50.0%	1	50.0%
Sequatchie	0	0.0%	2	66.7%	1	33.3%
Sevier	2	15.4%	7	53.8%	4	30.8%
Shelby	15	30.0%	25	50.0%	10	20.0%

Table D-18a. Libraries, Museums, and Historic Sites Needs by County*Five-year Period July 2017 through June 2022*

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Bradley	105,560	\$ 780,000	\$ 0	\$0	1	\$ 780,000	\$7
Carter	56,488	910,000	1,000,000	\$18	2	1,910,000	\$34
Cheatham	40,330	0	1,000,000	\$25	1	1,000,000	\$25
Davidson	691,243	273,070,000	78,978,000	\$114	12	352,048,000	\$509
Fentress	18,136	0	400,000	\$22	1	400,000	\$22
Gibson	49,111	0	400,000	\$8	1	400,000	\$8
Grainger	23,144	0	500,000	\$22	1	500,000	\$22
Greene	68,808	2,320,000	0	\$0	1	2,320,000	\$34
Grundy	13,361	0	150,000	\$11	1	150,000	\$11
Hamilton	361,613	0	1,400,000	\$4	2	1,400,000	\$4
Hardin	25,846	0	100,000	\$4	1	100,000	\$4
Henderson	27,751	0	318,750	\$11	1	318,750	\$11
Houston	8,213	0	1,500,000	\$183	1	1,500,000	\$183
Johnson	17,691	0	227,000	\$13	1	227,000	\$13
Knox	461,860	2,200,000	300,000	\$1	2	2,500,000	\$5
Lauderdale	25,274	450,000	0	\$0	1	450,000	\$18
Lewis	12,035	0	80,000	\$7	1	80,000	\$7
Lincoln	33,751	0	1,625,000	\$48	1	1,625,000	\$48
McMinn	52,877	0	328,429	\$6	2	328,429	\$6
McNairy	26,004	0	200,000	\$8	1	200,000	\$8
Marion	28,425	0	500,000	\$18	1	500,000	\$18
Marshall	32,931	0	1,500,000	\$46	1	1,500,000	\$46
Maury	92,163	0	175,000	\$2	1	175,000	\$2
Monroe	46,240	0	1,500,000	\$32	1	1,500,000	\$32
Montgomery	200,182	0	12,000,000	\$60	1	12,000,000	\$60
Pickett	5,073	3,150,000	0	\$0	1	3,150,000	\$621
Shelby	936,961	0	38,535,019	\$41	4	38,535,019	\$41
Sullivan	157,158	205,513	300,000	\$2	2	505,513	\$3
Sumner	183,545	6,435,000	563,000	\$3	7	6,998,000	\$38
Washington	127,806	140,000	4,550,000	\$36	5	4,690,000	\$37
Weakley	33,337	0	5,500,000	\$165	1	5,500,000	\$165
White	26,753	0	147,589	\$6	1	147,589	\$6
Williamson	226,257	3,720,000	3,100,760	\$14	3	6,820,760	\$30
Multi-county	6,715,984	135,199	0	\$0	1	135,199	\$0
Grand Total	6,715,984	\$ 293,515,712	\$ 156,878,547	\$23	65	\$ 450,394,259	\$67

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 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Bradley	1	100.0 % \$ 0.8	0	0.0 % \$ 0.0	0	0.0 % \$ 0.0
Carter	2	100.0 % 1.9	0	0.0 % 0.0	0	0.0 % 0.0
Cheatham	1	100.0 % 1.0	0	0.0 % 0.0	0	0.0 % 0.0
Davidson	4	33.3 % 40.8	5	41.7 % 128.3	3	25.0 % 183.0
Fentress	1	100.0 % 0.4	0	0.0 % 0.0	0	0.0 % 0.0
Gibson	1	100.0 % 0.4	0	0.0 % 0.0	0	0.0 % 0.0
Grainger	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Greene	0	0.0 % 0.0	1	100.0 % 2.3	0	0.0 % 0.0
Grundy	1	100.0 % 0.2	0	0.0 % 0.0	0	0.0 % 0.0
Hamilton	1	50.0 % 0.3	1	50.0 % 1.1	0	0.0 % 0.0
Hardin	1	100.0 % 0.1	0	0.0 % 0.0	0	0.0 % 0.0
Henderson	0	0.0 % 0.0	1	100.0 % 0.3	0	0.0 % 0.0
Houston	0	0.0 % 0.0	1	100.0 % 1.5	0	0.0 % 0.0
Johnson	0	0.0 % 0.0	1	100.0 % 0.2	0	0.0 % 0.0
Knox	1	50.0 % 2.2	1	50.0 % 0.3	0	0.0 % 0.0
Lauderdale	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Lewis	0	0.0 % 0.0	1	100.0 % 0.1	0	0.0 % 0.0
Lincoln	0	0.0 % 0.0	1	100.0 % 1.6	0	0.0 % 0.0
McMinn	1	50.0 % 0.1	0	0.0 % 0.0	1	50.0 % 0.2
McNairy	1	100.0 % 0.2	0	0.0 % 0.0	0	0.0 % 0.0
Marion	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Marshall	1	100.0 % 1.5	0	0.0 % 0.0	0	0.0 % 0.0
Maury	1	100.0 % 0.2	0	0.0 % 0.0	0	0.0 % 0.0
Monroe	1	100.0 % 1.5	0	0.0 % 0.0	0	0.0 % 0.0
Montgomery	1	100.0 % 12.0	0	0.0 % 0.0	0	0.0 % 0.0
Pickett	0	0.0 % 0.0	1	100.0 % 3.2	0	0.0 % 0.0
Shelby	2	50.0 % 11.9	1	25.0 % 20.0	1	25.0 % 6.7
Sullivan	0	0.0 % 0.0	1	50.0 % 0.2	1	50.0 % 0.3
Sumner	4	57.1 % 6.3	1	14.3 % 0.1	2	28.6 % 0.6
Washington	3	60.0 % 2.0	1	20.0 % 2.6	1	20.0 % 0.2
Weakley	1	100.0 % 5.5	0	0.0 % 0.0	0	0.0 % 0.0
White	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.1
Williamson	2	66.7 % 3.7	1	33.3 % 3.1	0	0.0 % 0.0
Multi-county	0	0.0 % 0.0	1	100.0 % 0.1	0	0.0 % 0.0
Grand Total	35	53.8 % \$ 94.3	20	30.8 % \$ 165.0	10	15.4 % \$ 191.1

Table D-19a. Community Development Needs by County*Five-year Period July 2017 through June 2022*

County	2017 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,257	\$ 524,000	\$ 2,950,000	\$39	3	\$ 3,474,000	\$46
Bradley	105,560	0	2,652,280	\$25	2	2,652,280	\$25
Campbell	39,648	100,000	0	\$0	1	100,000	\$3
Cheatham	40,330	0	3,000,000	\$74	1	3,000,000	\$74
Crockett	14,473	0	500,000	\$35	1	500,000	\$35
Davidson	691,243	0	14,800,000	\$21	2	14,800,000	\$21
Dickson	52,853	0	450,000	\$9	1	450,000	\$9
Dyer	37,463	0	800,000	\$21	1	800,000	\$21
Fayette	40,036	0	219,686	\$5	1	219,686	\$5
Fentress	18,136	0	300,000	\$17	1	300,000	\$17
Gibson	49,111	0	500,000	\$10	1	500,000	\$10
Giles	29,401	0	50,000	\$2	1	50,000	\$2
Grainger	23,144	0	108,504	\$5	1	108,504	\$5
Greene	68,808	0	2,000,000	\$29	2	2,000,000	\$29
Grundy	13,361	840,000	250,000	\$19	2	1,090,000	\$82
Hamblen	64,277	0	12,000,000	\$187	1	12,000,000	\$187
Hamilton	361,613	0	15,752,463	\$44	8	15,752,463	\$44
Hawkins	56,459	0	4,700,000	\$83	3	4,700,000	\$83
Henderson	27,751	0	5,000,000	\$180	1	5,000,000	\$180
Houston	8,213	0	2,000,000	\$244	2	2,000,000	\$244
Jackson	11,677	0	1,250,000	\$107	2	1,250,000	\$107
Lake	7,468	0	700,000	\$94	1	700,000	\$94
Lewis	12,035	0	400,000	\$33	1	400,000	\$33
Loudon	52,152	485,426	0	\$0	1	485,426	\$9
McMinn	52,877	0	4,443,340	\$84	2	4,443,340	\$84
Macon	24,079	0	8,000,000	\$332	1	8,000,000	\$332
Marion	28,425	0	250,000	\$9	1	250,000	\$9
Marshall	32,931	970,000	0	\$0	1	970,000	\$29
Montgomery	200,182	0	4,072,982	\$20	1	4,072,982	\$20
Polk	16,757	0	801,715	\$48	1	801,715	\$48
Roane	53,036	0	10,000,000	\$189	1	10,000,000	\$189
Robertson	70,177	0	5,300,000	\$76	2	5,300,000	\$76
Rutherford	317,157	0	2,200,000	\$7	1	2,200,000	\$7
Sevier	97,638	0	4,770,000	\$49	2	4,770,000	\$49
Shelby	936,961	0	6,395,400	\$7	6	6,395,400	\$7
Sullivan	157,158	0	70,000	\$0	1	70,000	\$0
Sumner	183,545	0	11,100,000	\$60	3	11,100,000	\$60
Unicoi	17,759	16,000,000	575,000	\$32	3	16,575,000	\$933
Union	19,442	0	300,000	\$15	1	300,000	\$15
Van Buren	5,742	29,000,000	440,000	\$77	2	29,440,000	\$5,127
Wayne	16,583	0	1,500,000	\$90	1	1,500,000	\$90
Williamson	226,257	0	5,292,500	\$23	2	5,292,500	\$23
Grand Total	6,715,984	\$ 47,919,426	\$ 135,893,870	\$20	73	\$ 183,813,296	\$27

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 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	3	100.0 % \$ 3.5	0	0.0 % \$ 0.0	0	0.0 % \$ 0.0
Bradley	1	50.0 % 2.5	1	50.0 % 94.3	0	0.0 % 5.7
Campbell	1	100.0 % 0.1	0	0.0 % 0.0	0	0.0 % 0.0
Cheatham	1	100.0 % 3.0	0	0.0 % 0.0	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	0	0.0 % 0.0	2	100.0 % 14.8
Dickson	0	0.0 % 0.0	1	100.0 % 0.5	0	0.0 % 0.0
Dyer	1	100.0 % 0.8	0	0.0 % 0.0	0	0.0 % 0.0
Fayette	0	0.0 % 0.0	1	100.0 % 0.2	0	0.0 % 0.0
Fentress	1	100.0 % 0.3	0	0.0 % 0.0	0	0.0 % 0.0
Gibson	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Giles	0	0.0 % 0.0	1	100.0 % 0.1	0	0.0 % 0.0
Grainger	0	0.0 % 0.0	1	100.0 % 0.1	0	0.0 % 0.0
Greene	1	50.0 % 1.5	1	50.0 % 75.0	0	0.0 % 25.0
Grundy	1	50.0 % 0.3	0	0.0 % 0.0	1	50.0 % 0.8
Hamblen	0	0.0 % 0.0	1	100.0 % 12.0	0	0.0 % 0.0
Hamilton	3	37.5 % 3.6	4	50.0 % 22.9	1	12.5 % 9.9
Hawkins	1	33.3 % 3.0	2	66.7 % 63.8	0	0.0 % 36.2
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
Jackson	2	100.0 % 1.3	0	0.0 % 0.0	0	0.0 % 0.0
Lake	1	100.0 % 0.7	0	0.0 % 0.0	0	0.0 % 0.0
Lewis	1	100.0 % 0.4	0	0.0 % 0.0	0	0.0 % 0.0
Loudon	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
McMinn	1	50.0 % 4.0	1	50.0 % 90.0	0	0.0 % 10.0
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
Marshall	1	100.0 % 1.0	0	0.0 % 0.0	0	0.0 % 0.0
Montgomery	0	0.0 % 0.0	1	100.0 % 4.1	0	0.0 % 100.0
Polk	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.8
Roane	1	100.0 % 10.0	0	0.0 % 0.0	0	0.0 % 0.0
Robertson	2	100.0 % 5.3	0	0.0 % 0.0	0	0.0 % 0.0
Rutherford	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 2.2
Sevier	1	50.0 % 0.8	1	50.0 % 16.1	0	0.0 % 83.9
Shelby	4	66.7 % 6.0	2	33.3 % 94.5	0	0.0 % 5.5
Sullivan	1	100.0 % 0.1	0	0.0 % 0.0	0	0.0 % 0.0

Table D-20a. Public Buildings Needs by County

Five-year Period July 2017 through June 2022

County	2017 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,257	\$ 0	\$ 750,000	\$10	2	\$ 750,000	\$10
Bedford	48,117	6,110,000	0	\$0	2	6,110,000	\$127
Benton	15,986	0	400,000	\$25	2	400,000	\$25
Bledsoe	14,717	0	2,000,000	\$136	1	2,000,000	\$136
Blount	129,929	0	2,561,000	\$20	4	2,561,000	\$20
Bradley	105,560	0	2,000,000	\$19	1	2,000,000	\$19
Campbell	39,648	0	2,000,000	\$50	1	2,000,000	\$50
Carroll	27,860	0	1,500,000	\$54	1	1,500,000	\$54
Carter	56,488	0	200,000	\$4	1	200,000	\$4
Cheatham	40,330	0	6,600,000	\$164	2	6,600,000	\$164
Claiborne	31,609	0	500,000	\$16	1	500,000	\$16
Coffee	55,034	180,000	3,000,000	\$55	2	3,180,000	\$58
Crockett	14,473	0	1,000,000	\$69	2	1,000,000	\$69
Davidson	691,243	338,678,170	0	\$0	37	338,678,170	\$490
Dickson	52,853	0	34,550,000	\$654	3	34,550,000	\$654
Dyer	37,463	0	2,006,000	\$54	3	2,006,000	\$54
Gibson	49,111	300,000	0	\$0	1	300,000	\$6
Giles	29,401	0	1,000,000	\$34	3	1,000,000	\$34
Greene	68,808	0	829,000	\$12	4	829,000	\$12
Grundy	13,361	0	83,288	\$6	1	83,288	\$6
Hamilton	361,613	940,000	6,725,000	\$19	4	7,665,000	\$21
Hancock	6,600	0	1,622,000	\$246	3	1,622,000	\$246
Hardeman	25,447	0	750,000	\$29	1	750,000	\$29
Houston	8,213	0	70,000	\$9	1	70,000	\$9
Humphreys	18,484	0	1,076,000	\$58	1	1,076,000	\$58
Knox	461,860	400,000	0	\$0	1	400,000	\$1
Lake	7,468	0	3,200,000	\$428	1	3,200,000	\$428
Lincoln	33,751	0	250,000	\$7	1	250,000	\$7
Loudon	52,152	0	5,500,000	\$105	2	5,500,000	\$105
McMinn	52,877	0	465,000	\$9	2	465,000	\$9
Madison	97,643	6,963,000	1,500,000	\$15	5	8,463,000	\$87
Marion	28,425	0	1,309,207	\$46	2	1,309,207	\$46
Maury	92,163	0	9,650,000	\$105	3	9,650,000	\$105
Monroe	46,240	0	500,000	\$11	1	500,000	\$11
Montgomery	200,182	0	20,692,172	\$103	4	20,692,172	\$103
Moore	6,384	0	750,000	\$117	1	750,000	\$117
Obion	30,385	0	200,000	\$7	1	200,000	\$7
Overton	22,012	0	200,000	\$9	1	200,000	\$9
Polk	16,757	0	300,000	\$18	1	300,000	\$18
Putnam	77,674	0	2,000,000	\$26	1	2,000,000	\$26
Rhea	32,691	0	1,050,000	\$32	2	1,050,000	\$32
Roane	53,036	0	4,300,000	\$81	3	4,300,000	\$81
Rutherford	317,157	1,200,000	0	\$0	1	1,200,000	\$4
Sevier	97,638	0	15,256,841	\$156	2	15,256,841	\$156
Shelby	936,961	0	23,080,000	\$25	6	23,080,000	\$25
Stewart	13,355	0	150,000	\$11	1	150,000	\$11
Sullivan	157,158	0	270,000	\$2	1	270,000	\$2
Sumner	183,545	0	8,175,000	\$45	4	8,175,000	\$45
Van Buren	5,742	0	4,000,000	\$697	1	4,000,000	\$697
Warren	40,651	0	1,560,000	\$38	3	1,560,000	\$38

Table D-20a. Public Buildings Needs by County (continued)*Five-year Period July 2017 through June 2022*

County	2017 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Washington	127,806	\$ 1,650,000	\$ 2,084,000	\$16	7	\$ 3,734,000	\$29
Weakley	33,337	0	1,560,000	\$47	5	1,560,000	\$47
White	26,753	0	4,000,000	\$150	1	4,000,000	\$150
Williamson	226,257	0	26,500,000	\$117	2	26,500,000	\$117
Wilson	136,442	0	2,900,000	\$21	2	2,900,000	\$21
Multi-county	6,715,984	12,410,000	0	\$0	1	12,410,000	\$2
Grand Total	6,715,984	\$ 368,831,170	\$ 212,624,508	\$32	153	\$ 581,455,678	\$87

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 2017 through June 2022

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 %
Bedford	0	0.0 %	1	50.0 %	1	50.0 %
Benton	1	50.0 %	1	50.0 %	0	0.0 %
Bledsoe	0	0.0 %	0	0.0 %	1	100.0 %
Blount	0	0.0 %	2	50.0 %	2	50.0 %
Bradley	0	0.0 %	1	100.0 %	0	0.0 %
Campbell	1	100.0 %	0	0.0 %	0	0.0 %
Carroll	1	100.0 %	0	0.0 %	0	0.0 %
Carter	1	100.0 %	0	0.0 %	0	0.0 %
Cheatham	1	50.0 %	1	50.0 %	0	0.0 %
Claiborne	1	100.0 %	0	0.0 %	0	0.0 %
Coffee	2	100.0 %	0	0.0 %	0	0.0 %
Crockett	1	50.0 %	1	50.0 %	0	0.0 %
Davidson	20	54.1 %	7	18.9 %	10	27.0 %
Dickson	2	66.7 %	1	33.3 %	0	0.0 %
Dyer	3	100.0 %	0	0.0 %	0	0.0 %
Gibson	1	100.0 %	0	0.0 %	0	0.0 %
Giles	2	66.7 %	1	33.3 %	0	0.0 %
Greene	3	75.0 %	0	0.0 %	1	25.0 %
Grundy	0	0.0 %	1	100.0 %	0	0.0 %
Hamilton	2	50.0 %	2	50.0 %	0	0.0 %
Hancock	2	66.7 %	1	33.3 %	0	0.0 %
Hardeman	0	0.0 %	1	100.0 %	0	0.0 %
Houston	0	0.0 %	1	100.0 %	0	0.0 %
Humphreys	0	0.0 %	1	100.0 %	0	0.0 %
Knox	1	100.0 %	0	0.0 %	0	0.0 %
Lake	1	100.0 %	0	0.0 %	0	0.0 %
Lincoln	0	0.0 %	0	0.0 %	1	100.0 %
Loudon	1	50.0 %	1	50.0 %	0	0.0 %
McMinn	1	50.0 %	0	0.0 %	1	50.0 %
Madison	4	80.0 %	0	0.0 %	1	20.0 %
Marion	1	50.0 %	1	50.0 %	0	0.0 %
Maury	2	66.7 %	1	33.3 %	0	0.0 %
Monroe	0	0.0 %	1	100.0 %	0	0.0 %
Montgomery	1	25.0 %	0	0.0 %	3	75.0 %
Moore	1	100.0 %	0	0.0 %	0	0.0 %

Table D-20b. Public Buildings Needs by County and Stage of Development (continued)
 Number and Estimated Cost for Public Buildings
 Five-year Period July 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Obion	1	100.0%	0	0.0%	0	0.0%
Overton	0	0.0%	0	0.0%	1	100.0%
Polk	1	100.0%	0	0.0%	0	0.0%
Putnam	1	100.0%	0	0.0%	0	0.0%
Rhea	1	50.0%	1	50.0%	0	0.0%
Roane	2	66.7%	1	33.3%	0	0.0%
Rutherford	0	0.0%	1	100.0%	0	0.0%
Sevier	2	100.0%	0	0.0%	0	0.0%
Shelby	3	50.0%	1	16.7%	2	33.3%
Stewart	1	100.0%	0	0.0%	0	0.0%
Sullivan	0	0.0%	1	100.0%	0	0.0%
Sumner	1	25.0%	3	75.0%	0	0.0%
Van Buren	0	0.0%	0	0.0%	1	100.0%
Warren	2	66.7%	1	33.3%	0	0.0%
Washington	2	28.6%	4	57.1%	1	14.3%
Weakley	4	80.0%	0	0.0%	1	20.0%
White	1	100.0%	0	0.0%	0	0.0%
Williamson	0	0.0%	2	100.0%	0	0.0%
Wilson	1	50.0%	0	0.0%	1	50.0%
Multi-county	0	0.0%	1	100.0%	0	0.0%
Grand Total	80	52.3%	45	29.4%	28	18.3%
		\$ 210.1		\$ 193.9		\$ 177.5
		36.1%		33.3%		30.5%

Table D-21a. Other Facilities Needs by County
Five-year Period July 2017 through June 2022

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Anderson	76,257	\$ 0	\$ 1,000,000	\$13	2	\$ 1,000,000	\$13
Blount	129,929	0	338,800	\$3	1	338,800	\$3
Bradley	105,560	0	3,000,000	\$28	1	3,000,000	\$28
Carroll	27,860	0	375,000	\$13	1	375,000	\$13
Cheatham	40,330	0	50,000	\$1	1	50,000	\$1
Chester	17,119	1,335,000	0	\$0	1	1,335,000	\$78
Davidson	691,243	18,036,375	18,500,000	\$27	11	36,536,375	\$53
Dyer	37,463	0	1,100,000	\$29	2	1,100,000	\$29
Fentress	18,136	0	352,800	\$19	1	352,800	\$19
Gibson	49,111	1,940,000	100,000	\$2	2	2,040,000	\$42
Greene	68,808	0	800,000	\$12	3	800,000	\$12
Hamblen	64,277	0	4,500,000	\$70	1	4,500,000	\$70
Hamilton	361,613	0	1,850,000	\$5	2	1,850,000	\$5
Hawkins	56,459	550,000	0	\$0	1	550,000	\$10
Houston	8,213	0	100,000	\$12	1	100,000	\$12
Jefferson	53,804	0	150,000	\$3	1	150,000	\$3
Johnson	17,691	0	300,000	\$17	1	300,000	\$17
Knox	461,860	4,518,018	0	\$0	2	4,518,018	\$10
Lake	7,468	0	200,000	\$27	1	200,000	\$27
Madison	97,643	5,754,802	0	\$0	1	5,754,802	\$59
Meigs	12,068	0	550,000	\$46	2	550,000	\$46
Montgomery	200,182	0	2,958,000	\$15	2	2,958,000	\$15
Putnam	77,674	6,220,000	0	\$0	1	6,220,000	\$80
Roane	53,036	0	11,400,000	\$215	3	11,400,000	\$215
Sevier	97,638	0	231,300	\$2	2	231,300	\$2
Shelby	936,961	0	14,613,000	\$16	7	14,613,000	\$16
Sullivan	157,158	0	6,800,000	\$43	2	6,800,000	\$43
Sumner	183,545	0	1,300,000	\$7	2	1,300,000	\$7
Washington	127,806	0	8,000,000	\$63	2	8,000,000	\$63
Grand Total	6,715,984	\$ 38,354,195	\$ 78,568,900	\$12	60	\$ 116,923,095	\$17

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 2017 through June 2022

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 % \$ 0.5	0	0.0 % \$ 0.0
Blount	0	0.0 % 0.0	1	100.0 % 0.3	0	0.0 % 0.0
Bradley	1	100.0 % 3.0	0	0.0 % 0.0	0	0.0 % 0.0
Carroll	1	100.0 % 0.4	0	0.0 % 0.0	0	0.0 % 0.0
Cheatham	1	100.0 % 0.1	0	0.0 % 0.0	0	0.0 % 0.0
Chester	1	100.0 % 1.3	0	0.0 % 0.0	0	0.0 % 0.0
Davidson	9	81.8 % 30.5	1	9.1 % 1.8	1	9.1 % 4.3
Dyer	2	100.0 % 1.1	0	0.0 % 0.0	0	0.0 % 0.0
Fentress	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.4
Gibson	2	100.0 % 2.0	0	0.0 % 0.0	0	0.0 % 0.0
Greene	2	66.7 % 0.5	1	33.3 % 0.4	0	0.0 % 0.0
Hamblen	0	0.0 % 0.0	1	100.0 % 4.5	0	0.0 % 0.0
Hamilton	0	0.0 % 0.0	1	50.0 % 0.5	1	50.0 % 1.4
Hawkins	1	100.0 % 0.6	0	0.0 % 0.0	0	0.0 % 0.0
Houston	0	0.0 % 0.0	1	100.0 % 0.1	0	0.0 % 0.0
Jefferson	1	100.0 % 0.2	0	0.0 % 0.0	0	0.0 % 0.0
Johnson	1	100.0 % 0.3	0	0.0 % 0.0	0	0.0 % 0.0
Knox	1	50.0 % 0.6	1	50.0 % 4.0	0	0.0 % 0.0
Lake	1	100.0 % 0.2	0	0.0 % 0.0	0	0.0 % 0.0
Madison	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 5.8
Meigs	1	50.0 % 0.3	1	50.0 % 0.3	0	0.0 % 0.0
Montgomery	0	0.0 % 0.0	2	100.0 % 3.0	0	0.0 % 0.0
Putnam	1	100.0 % 6.2	0	0.0 % 0.0	0	0.0 % 0.0
Roane	1	33.3 % 4.0	2	66.7 % 7.4	0	0.0 % 0.0
Sevier	1	50.0 % 0.1	1	50.0 % 0.1	0	0.0 % 0.0
Shelby	4	57.1 % 8.8	2	28.6 % 4.3	1	14.3 % 1.6
Sullivan	1	50.0 % 6.7	1	50.0 % 0.1	0	0.0 % 0.0
Sumner	1	50.0 % 0.3	1	50.0 % 1.0	0	0.0 % 0.0
Washington	0	0.0 % 0.0	2	100.0 % 8.0	0	0.0 % 0.0
Grand Total	35	58.3 % \$ 67.4	20	33.3 % \$ 36.1	5	8.3 % \$ 13.4

Table D-22a. Industrial Sites and Parks Needs by County
Five-year Period July 2017 through June 2022

County	2017 Population	Regional	Local		Total		
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Anderson	76,257	\$ 500,000	\$ 0	\$0	1	\$ 500,000	\$7
Bradley	105,560	6,000,000	0	\$0	1	6,000,000	\$57
Campbell	39,648	4,680,000	0	\$0	3	4,680,000	\$118
Cannon	14,216	3,000,000	0	\$0	1	3,000,000	\$211
Carter	56,488	697,000	0	\$0	1	697,000	\$12
Cheatham	40,330	2,100,000	0	\$0	1	2,100,000	\$52
Clay	7,703	1,700,000	0	\$0	2	1,700,000	\$221
Coffee	55,034	500,000	0	\$0	1	500,000	\$9
Cumberland	59,078	18,500,000	0	\$0	2	18,500,000	\$313
DeKalb	19,852	1,500,000	1,750,000	\$88	3	3,250,000	\$164
Fentress	18,136	5,000,000	0	\$0	1	5,000,000	\$276
Franklin	41,652	3,429,667	0	\$0	1	3,429,667	\$82
Gibson	49,111	356,400	0	\$0	1	356,400	\$7
Grundy	13,361	600,000	0	\$0	1	600,000	\$45
Hamilton	361,613	0	520,000	\$1	1	520,000	\$1
Hancock	6,600	0	2,059,000	\$312	1	2,059,000	\$312
Hardin	25,846	1,000,000	0	\$0	1	1,000,000	\$39
Henderson	27,751	150,000	0	\$0	1	150,000	\$5
Henry	32,450	500,000	0	\$0	1	500,000	\$15
Hickman	24,864	1,800,000	0	\$0	1	1,800,000	\$72
Humphreys	18,484	3,700,000	8,700,000	\$471	5	12,400,000	\$671
Jackson	11,677	16,250,000	0	\$0	2	16,250,000	\$1,392
Johnson	17,691	0	2,000,000	\$113	2	2,000,000	\$113
Knox	461,860	0	9,800,000	\$21	1	9,800,000	\$21
Lewis	12,035	0	250,000	\$21	1	250,000	\$21
Lincoln	33,751	398,300	0	\$0	1	398,300	\$12
Loudon	52,152	1,760,000	0	\$0	1	1,760,000	\$34
McMinn	52,877	3,001,000	0	\$0	2	3,001,000	\$57
Madison	97,643	1,000,000	0	\$0	1	1,000,000	\$10
Marion	28,425	2,250,000	2,000,000	\$70	3	4,250,000	\$150
Monroe	46,240	1,855,000	0	\$0	2	1,855,000	\$40
Montgomery	200,182	0	2,345,000	\$12	1	2,345,000	\$12
Obion	30,385	500,000	0	\$0	1	500,000	\$16
Pickett	5,073	1,850,000	0	\$0	2	1,850,000	\$365
Polk	16,757	256,000	0	\$0	1	256,000	\$15
Rhea	32,691	1,500,000	6,000,000	\$184	2	7,500,000	\$229
Roane	53,036	6,100,000	0	\$0	1	6,100,000	\$115
Robertson	70,177	500,000	0	\$0	1	500,000	\$7
Sequatchie	14,736	482,836	0	\$0	1	482,836	\$33
Sevier	97,638	10,000,000	0	\$0	1	10,000,000	\$102
Sullivan	157,158	22,798,900	5,767,000	\$37	5	28,565,900	\$182
Sumner	183,545	750,000	0	\$0	1	750,000	\$4
Trousdale	10,083	17,888,847	700,000	\$69	5	18,588,847	\$1,844
Unicoi	17,759	0	650,000	\$37	1	650,000	\$37
Union	19,442	1,200,000	0	\$0	1	1,200,000	\$62

Table D-22a. Industrial Sites and Parks Needs by County (continued)
Five-year Period July 2017 through June 2022

County	2017 Population	Regional		Local		Total	
		Estimated Cost	Estimated Cost	Per Capita	Number of Projects	Estimated Cost	Per Capita
Van Buren	5,742	\$ 10,000,000	\$ 0	\$0	2	\$ 10,000,000	\$1,742
Washington	127,806	2,900,000	0	\$0	3	2,900,000	\$23
Wayne	16,583	3,974,300	2,000,000	\$121	3	5,974,300	\$360
Weakley	33,337	900,000	1,000,000	\$30	3	1,900,000	\$57
White	26,753	42,065,700	0	\$0	2	42,065,700	\$1,572
Grand Total	6,715,984	\$ 205,893,950	\$ 45,541,000	\$7	84	\$ 251,434,950	\$37

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 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Anderson	1	100.0 % \$ 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Bradley	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 6.0
Campbell	1	33.3 % 1.5	1	33.3 % 0.7	1	33.3 % 2.5
Cannon	1	100.0 % 3.0	0	0.0 % 0.0	0	0.0 % 0.0
Carter	1	100.0 % 0.7	0	0.0 % 0.0	0	0.0 % 0.0
Cheatham	1	100.0 % 2.1	0	0.0 % 0.0	0	0.0 % 0.0
Clay	1	50.0 % 1.2	1	50.0 % 0.5	0	0.0 % 0.0
Coffee	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Cumberland	0	0.0 % 0.0	1	50.0 % 9.5	1	50.0 % 9.0
DeKalb	3	100.0 % 3.3	0	0.0 % 0.0	0	0.0 % 0.0
Fentress	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 5.0
Franklin	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 3.4
Gibson	0	0.0 % 0.0	1	100.0 % 0.4	0	0.0 % 0.0
Grundy	1	100.0 % 0.6	0	0.0 % 0.0	0	0.0 % 0.0
Hamilton	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Hancock	0	0.0 % 0.0	1	100.0 % 2.1	0	0.0 % 0.0
Hardin	1	100.0 % 1.0	0	0.0 % 0.0	0	0.0 % 0.0
Henderson	0	0.0 % 0.0	1	100.0 % 0.2	0	0.0 % 0.0
Henry	0	0.0 % 0.0	1	100.0 % 0.5	0	0.0 % 0.0
Hickman	0	0.0 % 0.0	1	100.0 % 1.8	0	0.0 % 0.0
Humphreys	3	60.0 % 2.7	2	40.0 % 9.7	0	0.0 % 0.0
Jackson	1	50.0 % 1.3	1	50.0 % 15.0	0	0.0 % 0.0
Johnson	2	100.0 % 2.0	0	0.0 % 0.0	0	0.0 % 0.0
Knox	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 9.8
Lewis	1	100.0 % 0.3	0	0.0 % 0.0	0	0.0 % 0.0
Lincoln	0	0.0 % 0.0	1	100.0 % 0.4	0	0.0 % 0.0
Loudon	1	100.0 % 1.8	0	0.0 % 0.0	0	0.0 % 0.0
McMinn	1	50.0 % 2.0	1	50.0 % 1.0	0	0.0 % 0.0
Madison	0	0.0 % 0.0	1	100.0 % 1.0	0	0.0 % 0.0
Marion	2	66.7 % 2.2	1	33.3 % 2.1	0	0.0 % 0.0
Monroe	1	50.0 % 0.9	1	50.0 % 1.0	0	0.0 % 0.0
Montgomery	1	100.0 % 2.3	0	0.0 % 0.0	0	0.0 % 0.0
Obion	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Pickett	1	50.0 % 0.4	0	0.0 % 0.0	1	50.0 % 1.5
Polk	1	100.0 % 0.3	0	0.0 % 0.0	0	0.0 % 0.0
Rhea	1	50.0 % 1.5	1	50.0 % 6.0	0	0.0 % 0.0

Table D-22b. Industrial Sites and Parks Needs by County and Stage of Development (continued)
Number and Estimated Cost for Industrial Sites and Parks
Five-year Period July 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Roane	1	100.0%	0	0.0%	0	0.0%
Robertson	0	0.0%	1	100.0%	0	0.0%
Sequatchie	0	0.0%	0	0.0%	1	100.0%
Sevier	0	0.0%	0	0.0%	1	100.0%
Sullivan	2	40.0%	2	40.0%	1	20.0%
Sumner	0	0.0%	1	100.0%	0	0.0%
Trousdale	1	20.0%	1	20.0%	3	60.0%
Unicoi	1	100.0%	0	0.0%	0	0.0%
Union	1	100.0%	0	0.0%	0	0.0%
Van Buren	2	100.0%	0	0.0%	0	0.0%
Washington	1	33.3%	0	0.0%	2	66.7%
Wayne	2	66.7%	1	33.3%	0	0.0%
Weakley	3	100.0%	0	0.0%	0	0.0%
White	1	50.0%	1	50.0%	0	0.0%
Grand Total	45	53.6%	24	28.6%	15	17.9%
		\$ 121.8		\$ 74.3		\$ 55.3
		48.5%		29.6%		22.0%

Table D-23a. Business District Development Needs by County
Five-year Period July 2017 through June 2022

County	2017 Population	Regional	Local		Number of Projects	Total	
		Estimated Cost	Estimated Cost	Per Capita		Estimated Cost	Per Capita
Carter	56,488	\$ 0	\$ 500,000	\$9	1	\$ 500,000	\$9
Cheatham	40,330	0	500,000	\$12	1	500,000	\$12
Claiborne	31,609	0	983,255	\$31	2	983,255	\$31
Cumberland	59,078	6,000,000	0	\$0	1	6,000,000	\$102
Davidson	691,243	47,500,000	0	\$0	2	47,500,000	\$69
Dickson	52,853	0	2,667,495	\$50	2	2,667,495	\$50
Hamblen	64,277	0	450,000	\$7	1	450,000	\$7
Hamilton	361,613	0	4,200,000	\$12	1	4,200,000	\$12
Hardin	25,846	0	650,000	\$25	2	650,000	\$25
Knox	461,860	0	22,685,116	\$49	1	22,685,116	\$49
McMinn	52,877	0	6,000,000	\$113	1	6,000,000	\$113
Roane	53,036	0	200,000	\$4	1	200,000	\$4
Robertson	70,177	2,700,000	0	\$0	1	2,700,000	\$38
Rutherford	317,157	0	7,700,000	\$24	1	7,700,000	\$24
Shelby	936,961	0	6,618,000	\$7	2	6,618,000	\$7
Sullivan	157,158	0	301,000	\$2	1	301,000	\$2
Sumner	183,545	0	2,000,000	\$11	1	2,000,000	\$11
Unicoi	17,759	0	1,000,000	\$56	3	1,000,000	\$56
Van Buren	5,742	0	68,000	\$12	1	68,000	\$12
Washington	127,806	2,000,000	0	\$0	1	2,000,000	\$16
Williamson	226,257	175,000	0	\$0	1	175,000	\$1
Grand Total	6,715,984	\$ 58,375,000	\$ 56,522,866	\$8	28	\$ 114,897,866	\$17

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 2017 through June 2022

County	Conceptual		Planning & Design		Construction	
	Number	Cost [in millions]	Number	Cost [in millions]	Number	Cost [in millions]
Carter	0	0.0 % \$ 0.0	0	0.0 % \$ 0.0	1	100.0 % \$ 0.5
Cheatham	1	100.0 % 0.5	0	0.0 % 0.0	0	0.0 % 0.0
Clatsone	1	50.0 % 0.4	0	0.0 % 0.0	1	50.0 % 0.6
Cumberland	0	0.0 % 0.0	1	100.0 % 6.0	0	0.0 % 0.0
Davidson	1	50.0 % 12.0	0	0.0 % 0.0	1	50.0 % 35.5
Dickson	0	0.0 % 0.0	2	100.0 % 2.7	0	0.0 % 0.0
Hamblen	0	0.0 % 0.0	1	100.0 % 0.5	0	0.0 % 0.0
Hamilton	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 4.2
Hardin	1	50.0 % 0.5	1	50.0 % 0.2	0	0.0 % 0.0
Knox	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 22.7
McMinn	1	100.0 % 6.0	0	0.0 % 0.0	0	0.0 % 0.0
Roane	0	0.0 % 0.0	1	100.0 % 0.2	0	0.0 % 0.0
Robertson	1	100.0 % 2.7	0	0.0 % 0.0	0	0.0 % 0.0
Rutherford	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 7.7
Shelby	1	50.0 % 0.3	0	0.0 % 0.0	1	50.0 % 6.4
Sullivan	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.3
Sumner	1	100.0 % 2.0	0	0.0 % 0.0	0	0.0 % 0.0
Unicoi	3	100.0 % 1.0	0	0.0 % 0.0	0	0.0 % 0.0
Van Buren	0	0.0 % 0.0	0	0.0 % 0.0	1	100.0 % 0.1
Washington	1	100.0 % 2.0	0	0.0 % 0.0	0	0.0 % 0.0
Williamson	0	0.0 % 0.0	1	100.0 % 0.2	0	0.0 % 0.0
Grand Total	12	42.9 % \$ 27.4	7	25.0 % \$ 9.6	9	32.1 % \$ 77.9
				23.8 %		67.8 %

