

# Tennessee Virtual Education Report 2021-22 School Year

Tennessee Department of Education | July 2023

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## **Executive Summary**

The Tennessee Department of Education (department) produces an annual virtual education report to highlight strides made to strengthen public virtual education across the state. This report provides information relative to the operation and viability of public virtual schools and virtual education programs in Tennessee. In compliance with state statute<sup>1</sup>, the report provides information relative to student enrollment, academic performance, and funding for virtual education. Additional information related to virtual education is available on the department's <u>virtual school webpage</u>.

## Highlights in Public Virtual Education

- The number of public virtual schools increased by 103% from 28 schools in 2020-21 to 57 schools in 2021-22.
- Enrollment in Tennessee public virtual schools increased from 10,589 students in 2020-21 to 17,906 students in 2021-22.
- Approximately one-third of Tennessee public non-virtual high schools offered online or distance learning courses in addition to traditional in-person courses during the 2021-22 school year.
- Approximately 28% of students enrolled in a virtual school did not remain enrolled in the school for the entirety of the school year which is significantly higher than students enrolled in a non-virtual school (14%).
- Approximately one-third of public virtual schools achieved a school-wide Tennessee Value-Added Assessment System (TVAAS) composite score of 3 or greater, indicating academic growth. Virtual schools and non-virtual schools showed comparable school-wide TVAAS composite growth score results when evaluated against their respective Local Education Agencies (LEAs).
- To ensure that all Tennessee students receive high-quality educational services regardless of instructional modality, the department established a team specifically tasked with providing oversight and support to public virtual schools.
- To strengthen public virtual education, the department has implemented a virtual school monitoring process that analyzes the operational, academic, and fiscal viability of a virtual school and prompts LEA and school leaders to formulate action steps relative to the monitoring findings.

<sup>&</sup>lt;sup>1</sup> T.C.A. § 49-16-104

#### **Divisions of Virtual Education**

The Tennessee State Board of Education's rules<sup>2</sup> divide virtual education into two different categories: public virtual schools and virtual education programs. This differentiation provides both local education agencies (LEAs) and non-virtual schools flexibility to offer virtual education to their students as needed. LEAs may establish and operate a **public virtual school** to deliver instruction to students primarily via the internet in a virtual or remote setting. Public virtual schools are held to the same operational and accountability standards as public non-virtual schools.

Public virtual schools must provide access to courses, materials, and instruction in a primarily virtual manner. Students enrolled in a virtual school may attend a portion (less than half) of their classes in person within a brick-and-mortar (non-virtual) location if needed. Students may choose to remain enrolled in a public non-virtual school and still participate in virtual education through a **virtual education program**. Non-virtual schools may operate a virtual education program to provide their students access to virtual courses. Both public virtual schools and virtual education programs provide students with a broader range of education programs are not separate schools and must operate as part of a non-virtual school. During the 2021-22 school year, one-third of Tennessee public high schools offered online or distance learning courses through a virtual education program in addition to traditional in-person courses. In total, approximately 54% of LEAs provided students with access to a virtual education program through a non-virtual school to expand curricular offerings during the 2021-22 school year.

## **Operation and Establishment of Virtual Education**

The department has created a thorough application process by which LEAs must apply for a school number for their virtual school. During the application process, LEAs must submit evidence showing that the school's academic, operational, and fiscal practices will align with all applicable statutes and rules that govern public virtual schools in Tennessee. LEAs may utilize TISA funds to implement and operate both public virtual schools and virtual education programs.

More than half of LEAs in Tennessee offer access to virtual courses through either a public virtual school or a virtual education program as a flexible choice for their students and families. LEAs may staff and manage public virtual schools with personnel employed by the LEA or may contract management services with another entity. Regardless of the management entity, all public virtual schools must comply

<sup>&</sup>lt;sup>2</sup> SBE rule 0520-01-03-.05

with the same laws, rules, and regulations as traditional public schools. Access to virtual education provides Tennessee students with a personalized pathway to learning that is not constrained by geography or a traditional bell schedule. Both virtual schools and non-virtual schools can provide students with access to a variety of instructional modalities including:

- **Synchronous Virtual Course:** a fully online/virtual course in which a student can progress independently through coursework and requires students to attend regularly scheduled (daily/every other day) virtual classes with a teacher.
- **Asynchronous Virtual Course:** a fully online/virtual course in which a student can progress independently through coursework and does not require students to attend regularly scheduled (daily/every other day) virtual classes with a teacher.
- **Bisynchronous Virtual Course:** a fully online/virtual course utilizing a mixture of asynchronous and synchronous instruction.
- **Hybrid Virtual Course (allowable in public virtual schools only)**: a course that offers primarily virtual instruction (asynchronous, synchronous, or bisynchronous) and requires students to periodically attend class in person within a brick-and-mortar location.

Virtual education promotes flexibility in academic advancement by allowing students to learn at their own pace in a setting of their choice. Virtual schools and virtual education programs are required to comply with federal laws addressing special populations, including the Individuals with Disabilities Education Act (IDEA), and must provide all services required by a student's Individualized Education Program (IEP), Section 504 Plan, or Individualized Learning Plan (ILP). Therefore, students with unique learning needs, including those with disabilities and limited English proficiency, may enroll and participate in a public virtual school or virtual education program.

## Public Virtual School Enrollment

The number of Tennessee public virtual schools increased by 103% from 28 schools across 25 LEAs in 2020-21 to 57 schools across 49 LEAs in 2021-22. Enrollment in public virtual schools increased 69% from 10,589 in 2020-21 to 17,906 enrolled students in 2021-22. Student participation in virtual education, specifically virtual schooling, has seen a continuous upward trend across years as seen in Figure 2.



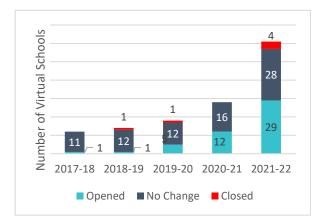
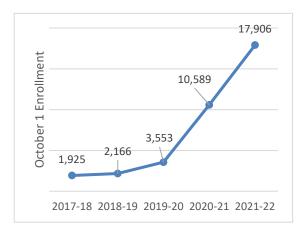


Figure 1. Openings and Closings of Virtual Schools Across

Years



In the 2021-22 school year, 28% of virtual schools offered a statewide enrollment option for any student residing in the state that meets the school's enrollment criteria. LEAs that allow out-of-district or state-wide enrollment may charge tuition to families for the portion of funding that the LEA receives from local city or county taxes. LEAs that operate a virtual school are not required to offer out-of-district or state-wide enrollment options. As shown in figure three, 58% of public virtual schools operating in the 2021-22 school year did not offer out-of-district or statewide enrollment opportunities.

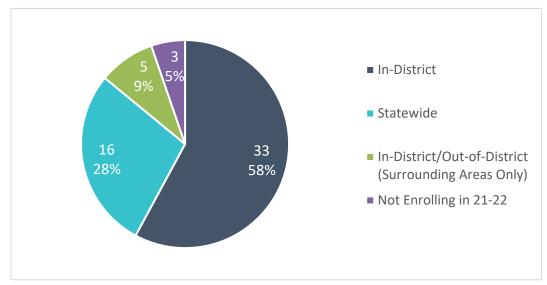


Figure 3: Number of Virtual Schools by Available Enrollment Type - SY2021-22



Figure 2: Virtual School Enrollment – Across Years

## Student Enrollment

Student population characteristics within public virtual schools and non-virtual schools are similar<sup>3</sup>. Compared to non-virtual schools, public virtual schools held a smaller proportion of English Learners (EL) and Hispanic students during the 2021-22 school year. This data trend is not unique to Tennessee; a national study found that across the U.S., fewer EL students participate in virtual schooling compared to other student populations<sup>4</sup>.

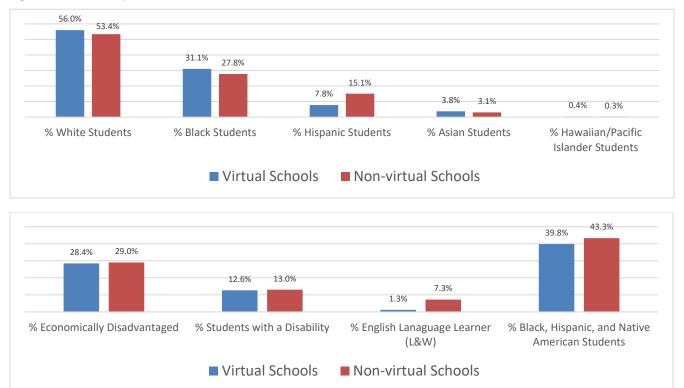


Figure 4: Student Population Characteristics – SY2021-22

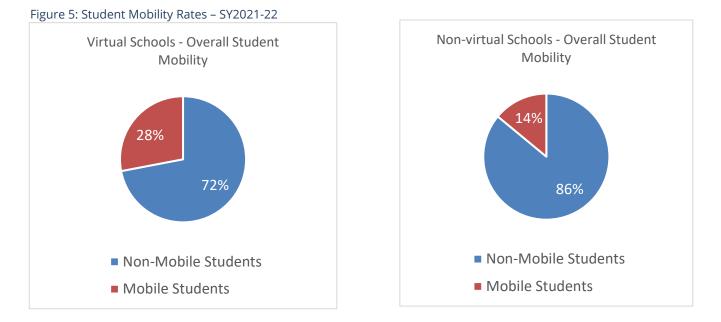
#### **Student Mobility & Attrition**

Public virtual schools in Tennessee have significantly higher mobility rates compared to non-virtual schools. Approximately 28% of students enrolled in a virtual school did not remain enrolled in the school for the entirety of the school year. Virtual school leaders plan for increased mobility and student transience by offering flexible scheduling and varying types of instructional modalities to fit student and

<sup>&</sup>lt;sup>3</sup> Student data within this report is limited to include data from schools within the 49 LEAs that operated a public virtual school during the 2021-2022 school year.

<sup>&</sup>lt;sup>4</sup> Molnar, A., Miron, G., Barbour, M. K., Huerta, L., Shafer, S. R., Rice, J. K., Glover, A., Browning, N., Hagle, S., & Boninger, F. (2021). Virtual Schools in the U.S. 2021. Nepc.colorado.edu. <u>https://nepc.colorado.edu/publication/virtual-schools-annual-2021</u>

family needs. Virtual school leaders have indicated that a consistently changing student body impacts their ability to monitor academic progress effectively. Furthermore, elevated student transience and mobility can lead to unfavorable academic outcomes<sup>5</sup>. For purposes of this report, student mobility rate is the percentage of a student body entering, reentering, and/or withdrawing on or after October 1st of a school year. Figure 5 presents the overall mobility rates for both students in virtual schools and non-virtual schools during the 2021-22 school year<sup>6</sup>.



Coupled with mobility, virtual schools also have a significantly higher rate of attrition than non-virtual schools. Attrition rate is the percentage of the school's annual student membership that exits the school and is not replaced by entering students during the school year<sup>7</sup>. On average, virtual schools had an attrition rate of 8% as compared to non-virtual schools of less than 0.1% during the 2021-22 school year. Virtual school leaders cite student mobility and attrition as a challenge to strengthening student academic outcomes within virtual schools.

<sup>&</sup>lt;sup>5</sup> Welsh, R. O. (2017). School Hopscotch: A Comprehensive Review of K–12 Student Mobility in the United States. Review of Educational Research, 87(3), 475–511. https://doi.org/10.3102/0034654316672068

<sup>&</sup>lt;sup>6</sup> Virtual school mobility rate: Percentage of the virtual school's yearly student membership that enters (enrolls) for more than one (1) day on or after 10/1 or exits (withdraws) from the virtual school on or after 10/2 and before the last month of the school's academic calendar.

<sup>&</sup>lt;sup>7</sup> Virtual school attrition rate: Percentage of the virtual school's yearly student membership, enrolled for more than one (1) day, which exits (withdraws) from the virtual school on or after 10/2 and before the last month of the school's academic calendar.

## Accountability

Public virtual schools in Tennessee operate under the same legal and regulatory framework as all other public schools in the state. <u>Tenn. Code Ann. § 49-16-213</u> frames additional accountability measures that focus on student achievement growth, as represented by the Tennessee Value-Added Assessment System (TVAAS). TVAAS composites are one-year scores reported on a 1-5 scale<sup>8</sup>. If a virtual school demonstrates overall student achievement growth (school-wide TVAAS composite) at a level 1 or "significantly below expectations" for any three consecutive years of the school's operation, the commissioner of education has the authority to enforce an enrollment cap or direct the establishing LEA to close the school. The department shares accountability data for virtual schools in the yearly Tennessee State <u>Report Card</u>. This report is a vital tool for parents and families seeking comprehensive information about school performance.

#### Academic Outcomes

During the 2021-22 academic year, non-virtual schools demonstrated a higher rate of school-wide academic success compared to virtual schools as illustrated in Figure 6. Moreover, 31% of public virtual schools achieved a school-wide TVAAS composite score of 3 or greater, indicating academic growth. This figure contrasts with the percentage of non-virtual schools (66%) that achieved a school-wide TVAAS score of 3 or greater.

Virtual schools and non-virtual schools showed comparable school-wide TVAAS composite growth score results when evaluated against their respective LEAs. In the 2021-22 academic year, 64% of virtual schools secured a school-wide TVAAS composite score equivalent to or exceeding their establishing LEA. This compares closely to the 67% of non-virtual schools that achieved the same benchmark.

Figure 9 emphasizes the progress that public virtual schools have made to match or surpass their establishing LEA's TVAAS composite score. Notably, the percentage decrease of virtual schools scoring equivalent to or higher than their establishing LEA, as seen in Figure nine, correlates with the swift increase of new virtual schools between the 2018-19 and 2020-21 academic years.

<sup>&</sup>lt;sup>8</sup> Appendix H outlines TVAAS effectiveness levels





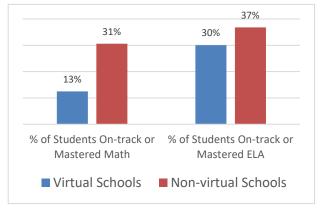
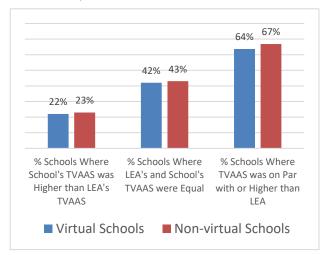


Figure 8: Percentage of Schools by School Type: School TVAAS Overall Composite Score Compared to LEA TVAAS Overall Composite Score – SY2021-22



#### Figure 7: Percentage of Schools by TVAAS Overall Composite Score – SY2021-22

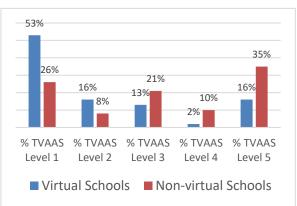
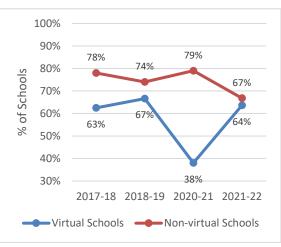


Figure 9: Percentage of Schools Earning TVAAS Composite Score Equivalent to or Higher than LEA – Across Years



#### School Recognitions

Each year, in accordance with Tennessee's accountability system, as well as federal and State law, the department recognizes schools for their success, as well as those needing additional support. The following section expounds on school recognitions identified from 2021-22 school accountability data and protocols.

Reward schools, as defined by the department's <u>2021-22 accountability protocol</u>, are schools that earn an overall rating of 3.1 or higher and are not identified as Priority, Targeted Support and Improvement (TSI), or Additional Targeted Support and Improvement (ATSI) schools. Schools serving K-8 students are evaluated on four indicators, including achievement on the Tennessee Comprehensive Assessment Program (TCAP) assessments, TCAP assessment growth over time, rates at which students are Chronically Out of School, and performance on the English Language Proficiency Assessment (ELPA). In addition to these four indicators, high schools are also evaluated on Graduation Rate and *Ready Graduate* Rate, or the rate at which students graduate while also having achieved milestones associated with college and career readiness. Schools are recognized as a Reward school when they demonstrate high levels of performance and/or improvement in performance by meeting their annual measurable objectives across performance indicators and student groups. Table 1 and Table 2 below highlight school designations attributed during the 2022-23 school year designated from 2021-22 accountability data.

 Table 1: Virtual Schools Designated as a Reward School

Reward School					
Establishing LEA	School				
Bristol City Schools	Tennessee Online Public School				

### **Priority and Targeted Support Schools**

Tennessee designates schools in need of improvement as Priority schools. These schools are eligible for additional funding and receive support from the department to develop evidence-based school improvement plans. These plans are based on items identified within the individual school's needs assessment and root cause analysis. Priority schools are designated at least every three (3) years, but schools can exit the list annually if they meet specific performance criteria. The following schools were identified as Priority schools during the 2022-23 academic year from 2018-19 and 2021-22 accountability data.

 Table 2: Virtual Schools Designated as Priority Schools or Targeted Support Schools

Priority Schools								
Establishing LEA School								
Hamilton County Schools	Hamilton County Virtual School							
Henry County Schools	Henry County Virtual Academy							
Maury County Schools	Virtual Academy of Maury County							
Memphis-Shelby County Schools	Memphis Virtual School							

Targeted Support and Improvement Schools						
Establishing LEA	School					
Bradley County Schools	Bradley County Virtual School					

Additional Tar	geted Support and Improvement Schools
Establishing LEA	School



Johnson County Schools	Tennessee Connections Academy Johnson County K-8
Robertson County Schools	Tennessee Connections Academy Robertson County K-8*
Union County Schools	Tennessee Virtual Academy

\* Indicates school closed at the end of the 2021-2022 school year.

## Funding

As delineated in <u>Tenn. Code Ann. § 49-16-204</u>, Tennessee law assures that public virtual schools are provided the same resources as other public schools operating in Tennessee. LEAs have the authority to allocate funds from both state and local sources for the establishment and operation of their virtual schools and virtual education programs. Appendix G provides a comprehensive overview of Basic Education Program (BEP) funding for all operational virtual schools during the 2021-22 school year. Both state and local funding shares are set based on each county's fiscal capacity, or ability to raise local revenue; counties with higher fiscal capacities receive less state funding and must contribute more local matching dollars than counties with less ability to raise local revenue. The appendix provides a complete breakdown of this data, presenting figures on a collective as well as a per-student basis<sup>9</sup>.

### Actions Taken to Strengthen Virtual Education in Tennessee

Virtual education serves as a robust, flexible educational pathway for Tennessee students. To ensure that all students receive quality educational services, the department has set forth a focused effort to strengthen virtual education across the state. Supports provided by the department cover a broad spectrum, from crafting operational guidelines to fostering partnerships between virtual and non-virtual schools. The list below outlines strides that the department is taking to strengthen virtual education:

- 1. The department developed guidance that provides clear operational parameters for the various types of virtual education permissible in Tennessee.
- 2. The department strengthened and expanded the school authorization process to ensure that applications submitted by an LEA to open new virtual schools or expand existing virtual schools align to all applicable state statutes, rules, and best practices as defined by the department.
- 3. The department refined and enhanced the virtual school monitoring process to focus on the operational, academic, and fiscal viability of virtual schools, to ensure they meet the highest standards of quality education.
- 4. The department fostered collaboration between virtual and non-virtual schools and partnered with school leaders to identify innovative ways to meet student needs through virtual education.

<sup>&</sup>lt;sup>9</sup> Data provided by Tennessee Department of Education Finance Department



## Conclusion

The significant growth in the number of schools that utilize virtual education highlights the increasing demand from Tennessee families for flexible and diverse educational opportunities. Despite the growth and increasing popularity of virtual education, high mobility and attrition rates within public virtual schools have impacted school-wide academic outcomes. Furthermore, school leaders have cited that finding high-quality, state-approved instructional materials to utilize within their public virtual schools is a challenge. To strengthen virtual education across the state, the department has established a dedicated division to address challenges that are unique to public virtual schools and virtual education programs. To ensure that Tennessee students receive high-quality educational services regardless of learning modality, the department has provided strategic supports to enhance the quality of virtual education across the state.



## Appendices

#### Appendix A: Operating Virtual Schools – SY2021-22

School	District	School Year Opened	Grades Served	Enrollment Type
Anderson County Innovation Academy	Anderson County Schools	2021-2022	3-12	In-District
Barry Tatum Virtual Learning Academy	Wilson County Schools	2012-2013	K-12	In-District
Bedford County Virtual School	Bedford County Schools	2021-2022	3-8	In-District
Bradley County Virtual School	Bradley County Schools	2012-2013	K-12	Statewide
Carter County Online Academy	Carter County Schools	2020-2021	K-12	In-District
Cheatham County Virtual School	Cheatham County Schools	2021-2022	9-12	In-District
Claiborne Virtual Learning Academy	Claiborne County Schools	2020-2021	K-12	In-District
CMCSS K-12 Virtual School	Montgomery County Schools	2021-2022	K-12	In-District
Coffee County Virtual Academy	Coffee County Schools	2021-2022	6-12	In-District
Collierville Virtual Academy	Collierville Schools	2021-2022	3-12	In-District
Dickson County Distance Learning Academy	Dickson County Schools	2021-2022	4-12	In-District
Discovery Virtual K-8 School	Williamson County Schools	2021-2022	K-8	In-District
E B Wilson	Sumner County Schools	2013-2014	9-12	In-District
Germantown Online Academy of Learning	Germantown Municipal Schools	2021-2022	K-12	In-District
Greene Online Academy of Learning	Greene County Schools	2021-2022	K-12	In-District
Hamilton County Virtual School	Hamilton County Schools	2012-2013	K-12	In-District
Hawkins County Virtual Academy	Hawkins County Schools	2021-2022	K-12	In-District
Haywood County Virtual Academy	Haywood County Schools	2021-2022	K-8	In-District/Out-of- District (Surrounding Areas Only)
Henry County Virtual Academy	Henry County Schools	2020-2021	K-12	In-District
Hickman County Learning Academy	Hickman County Schools	2020-2021	3-12	In-District
Jackson Academic STEAM Academy	Madison County Schools	2021-2022	K-12	In-District
Jefferson Virtual Academy	Jefferson County Schools	2021-2022	1-12	In-District
Johnson City Virtual Academy	Johnson City Schools	2021-2022	5-12	In-District/Out-of- District (Surrounding Areas Only)
KCS Virtual Elementary School	Knox County Schools	2021-2022	1-5	In-District
KCS Virtual High School	Knox County Schools	2021-2022	9-12	In-District
KCS Virtual Middle School	Knox County Schools	2021-2022	6-8	In-District
Lincoln Central Virtual Academy	Lincoln County Schools	2021-2022	K-12	In-District
Marion Virtual Elementary School	Marion County Schools	2021-2022	K-5	Statewide
Marion Virtual High School	Marion County Schools	2017-2018	6-12	Statewide
McNairy County Virtual School K-12	McNairy County Schools	2020-2021	K-12	In-District
Memphis Virtual School	Memphis-Shelby County Schools	2013-2014	6-12	Statewide

School	District	School Year Opened	Grades Served	Enrollment Type
MNPS Virtual School	Davidson County Schools	2011-2012	4-12	In-District
North Cumberland Online School	Campbell County Schools	2021-2022	6-12	Not Operating 21-22
Perry County Virtual School	Perry County Schools	2019-2020	K-12	In-District/Out-of- District (Surrounding Areas Only)
Pioneer Virtual Academy	Lawrence County Schools	2020-2021	K-12	Statewide
Polk Innovative Learning Academy	Polk County Schools	2019-2020	K-12	In-District
Putnam County VITAL	Putnam County Schools	2011-2012	K-12	In-District
Roane County Virtual Academy	Roane County Schools	2020-2021	K-12	In-District/Out-of- District (Surrounding Areas Only)
Robertson Co. Virtual School	Robertson County Schools	2012-2013	3-12	In-District
Rutherford County Virtual School	Rutherford County Schools	2020-2021	3-12	Statewide
Sevier County Virtual Academy	Sevier County Schools	2021-2022	K-12	Not Operating 21-22
Sullivan County Virtual Learning Academy	Sullivan County Schools	2021-2022	K-12	Not Operating 21-22
Tennessee Connections Academy 9- 12	Robertson County Schools	2019-2020	9-12	Statewide
Tennessee Connections Academy Johnson County 9-12	Johnson County Schools	2020-2021	9-12	Statewide
Tennessee Connections Academy Johnson County K-8	Johnson County Schools	2020-2021	K-8	Statewide
Tennessee Connections Academy K-8	Robertson County Schools	2019-2020	K-8	Statewide
Tennessee Online Public School	Bristol City Schools	2011-2012	6-12	Statewide
Tennessee Online Public School at Bristol	Bristol City Schools	2021-2022	K-5	Statewide
Tennessee Online Public School at Greeneville	Greeneville City Schools	2021-2022	K-12	Statewide
Tennessee Virtual Academy	Union County Schools	2011-2012	K-8	Statewide
Tennessee Virtual Learning Academy	Washington County Schools	2014-2015	6-12	In-District/Out-of- District (Surrounding Areas Only)
The iLearn Institute at Lenoir City Schools	Lenoir City Schools	2021-2022	K-12	Statewide
Tullahoma Virtual Academy	Tullahoma City Schools	2021-2022	9-12	In-District
Vanguard Virtual High School	Williamson County Schools	2021-2022	9-12	In-District
Virtual Academy of Maury County	Maury County Schools	2020-2021	7-12	Statewide
Warren Connect	Warren County Schools	2021-2022	K-12	In-District
Wayne County Virtual School	Wayne County Schools	2020-2021	7-12	In-District

Appendix B. October 1st	rearry	Juduci		mient	by Scir	001 - 51		~			
School	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22
Anderson County Innovation Academy	*	*	*	*	*	*	*	*	*	*	28
Barry Tatum Virtual Learning Academy	*	18	29	31	35	39	55	75	114	2664	222
Bedford County Virtual School	*	*	*	*	*	*	*	*	*	*	74
Bradley County Virtual School	*	34	69	85	70	48	43	51	67	258	242
Carter County Online Academy	*	*	*	*	*	*	*	*	*	79	130
Cheatham County Virtual School	*	*	*	*	*	*	*	*	*	*	19
Claiborne Virtual Learning Academy	*	*	*	*	*	*	*	*	*	13	32
CMCSS K-12 Virtual School	*	*	*	*	*	*	*	*	*	*	1072
Coffee County Virtual Academy	*	*	*	*	*	*	*	*	*	*	31
Collierville Virtual Academy	*	*	*	*	*	*	*	*	*	*	266
Dickson County Distance Learning Academy	*	*	*	*	*	*	*	*	*	*	215
Discovery Virtual K-8 School	*	*	*	*	*	*	*	*	*	*	339
E B Wilson	*	9	20	53	81	72	96	58	102	91	227
Germantown Online Academy of Learning	*	*	*	*	*	*	*	*	*	*	83
Greene Online Academy of Learning	*	*	*	*	*	*	*	*	*	*	79
Hamilton County Virtual School	*	22	26	19	30	27	28	31	35	709	835
Hawkins County Virtual Academy	*	*	*	*	*	*	*	*	*	*	103
Haywood County Virtual Academy	*	*	*	*	*	*	*	*	*	*	98
Henry County Virtual Academy	*	*	*	*	*	*	*	*	*	157	126
Hickman County Learning Academy	*	*	*	*	*	*	*	*	*	27	18
Jackson Academic STEAM Academy	*	*	*	*	*	*	*	*	*	*	471
Jefferson Virtual Academy	*	*	*	*	*	*	*	*	*	*	110
Johnson City Virtual Academy	*	*	*	*	*	*	*	*	*	*	154
KCS Virtual Elementary School	*	*	*	*	*	*	*	*	*	*	218
KCS Virtual High School	*	*	*	*	*	*	*	*	*	*	249
KCS Virtual Middle School	*	*	*	*	*	*	*	*	*	*	187
Lincoln Central Virtual Academy	*	*	*	*	*	*	*	*	*	*	78
Marion Virtual Elementary School	*	*	*	*	*	*	*	*	*	*	33
Marion Virtual High School	*	*	*	*	*	*	*	*	3	**	84
McNairy County Virtual School K-12	*	*	*	*	*	*	*	*	*	23	38

#### Appendix B: October 1st Yearly Student Enrollment by School – SY2021-22

School	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22
Memphis Virtual School	*	111	150	97	102	168	93	163	106	70	985
MNPS Virtual School	16	85	89	140	122	97	98	92	90	94	290
North Cumberland Online School	*	*	*	*	*	*	*	*	*	*	*
Perry County Virtual School	*	*	*	*	*	*	*	*	*	122	35
Pioneer Virtual Academy	*	*	*	*	*	*	*	*	14	11	89
Polk Innovative Learning Academy	*	*	*	*	*	*	*	*	73	138	83
Putnam County VITAL	*	*	*	9	7	4	5	53	127	220	386
Roane County Virtual Academy	*	*	*	*	*	*	*	*	*	85	132
Robertson Co. Virtual School	*	19	19	25	38	38	50	42	44	43	75
Rutherford County Virtual School	*	*	*	*	*	*	*	*	*	102	461
Sevier County Virtual Academy	*	*	*	*	*	*	*	*	*	*	*
Sullivan County Virtual Learning Academy	*	*	*	*	*	*	*	*	*	*	*
Tennessee Connections Academy 9-12	*	*	*	*	*	*	*	*	532	1453	1511
Tennessee Connections Academy Johnson County 9- 12	*	*	*	*	*	*	*	*	*	46	1059
Tennessee Connections Academy Johnson County K- 8	*	*	*	*	*	*	*	*	*	196	1462
Tennessee Connections Academy K-8	*	*	*	*	*	*	*	*	701	1442	1487
Tennessee Online Public School	*	58	138	222	208	222	224	216	173	159	165
Tennessee Online Public School at Bristol	*	*	*	*	*	*	*	*	*	*	34
Tennessee Online Public School at Greeneville	*	*	*	*	*	*	*	*	*	*	83
Tennessee Virtual Academy	1749	3014	2676	1379	634	733	1217	1348	1343	2259	3036
Tennessee Virtual Learning Academy	*	*	*	*	10	6	16	37	29	32	110
The iLearn Institute at Lenoir City Schools	*	*	*	*	*	*	*	*	*	*	91
Tullahoma Virtual Academy	*	*	*	*	*	*	*	*	*	*	24
Vanguard Virtual High School	*	*	*	*	*	*	*	*	*	*	245
Virtual Academy of Maury County	*	*	*	*	*	*	*	*	*	88	101
Warren Connect	*	*	*	*	*	*	*	*	*	*	89
Wayne County Virtual School	*	*	*	*	*	*	*	*	*	6	12

\* Not operating within school year

\*\* Fewer than 10 students enrolled

		Disadvantaged		a Dis	ability	Learners (L&W)	
		SCH	LEA	SCH	LEA	SCH	LEA
Anderson County Innovation Academy	Anderson County Schools	36%	30%	11%	17%	<5%	<5%
Barry Tatum Virtual Learning Academy	Wilson County Schools	14%	11%	13%	12%	<5%	<5%
Bedford County Virtual School	Bedford County Schools	46%	32%	11%	11%	7%	11%
Bradley County Virtual School	Bradley County Schools	29%	26%	12%	13%	<5%	<5%
Carter County Online Academy	Carter County Schools	55%	46%	14%	18%	<5%	<5%
Cheatham County Virtual School	Cheatham County Schools	32%	26%	16%	16%	5%	<5%
Claiborne Virtual Learning Academy	Claiborne County Schools	31%	35%	<5%	16%	<5%	<5%
CMCSS K-12 Virtual School	Montgomery County Schools	24%	26%	15%	15%	<5%	<5%
Coffee County Virtual Academy	Coffee County Schools	35%	30%	<5%	16%	<5%	<5%
Collierville Virtual Academy	Collierville Schools	11%	6%	10%	13%	<5%	<5%
Dickson County Distance Learning Academy	Dickson County Schools	38%	23%	18%	15%	<5%	<5%
Discovery Virtual K-8 School	Williamson County Schools	5%	<5%	12%	11%	<5%	<5%
E B Wilson	Sumner County Schools	19%	18%	37%	14%	<5%	<5%
Germantown Online Academy of Learning	Germantown Municipal Schools	17%	<5%	14%	12%	<5%	<5%
Greene Online Academy of Learning	Greene County Schools	28%	29%	23%	19%	<5%	<5%
Hamilton County Virtual School	Hamilton County Schools	32%	27%	12%	13%	<5%	8%
Hawkins County Virtual Academy	Hawkins County Schools	21%	36%	9%	16%	<5%	<5%
Haywood County Virtual Academy	Haywood County Schools	40%	43%	12%	14%	<5%	<5%
Henry County Virtual Academy	Henry County Schools	52%	43%	15%	15%	<5%	<5%
Hickman County Learning Academy	Hickman County Schools	6%	30%	22%	19%	<5%	<5%
Jackson Academic STEAM Academy	Madison County Schools	31%	32%	18%	14%	<5%	<5%
Jefferson Virtual Academy	Jefferson County Schools	42%	29%	15%	15%	<5%	<5%
Johnson City Virtual Academy	Johnson City Schools	31%	27%	15%	13%	<5%	<5%
KCS Virtual Elementary School	Knox County Schools	30%	21%	15%	15%	<5%	6%
KCS Virtual High School	Knox County Schools	28%	21%	18%	15%	<5%	6%
KCS Virtual Middle School	Knox County	29%	21%	19%	15%	<5%	6%

%Economically

%Students with

%English Language

#### Appendix C: October 1st School Demographics – SY2021-22

District

Schools

School



School	District		omically antaged		nts with ability	%English Language Learners (L&W)		
	-	SCH	LEA	SCH	LEA	SCH	LEA	
Lincoln Central Virtual Academy	Lincoln County Schools	35%	23%	9%	14%	<5%	<5%	
Marion Virtual Elementary School	Marion County Schools	52%	44%	9%	13%	<5%	<5%	
Marion Virtual High School	Marion County Schools	63%	44%	17%	13%	<5%	<5%	
McNairy County Virtual School K-12	McNairy County Schools	37%	30%	11%	14%	<5%	<5%	
Memphis Virtual School	Memphis-Shelby County Schools	61%	56%	10%	11%	<5%	9%	
MNPS Virtual School	Davidson County Schools	29%	34%	12%	13%	<5%	22%	
North Cumberland Online School	Campbell County Schools	*	*	*	*	*	*	
Perry County Virtual School	Perry County Schools	20%	41%	26%	21%	<5%	<5%	
Pioneer Virtual Academy	Lawrence County Schools	28%	27%	15%	14%	<5%	<5%	
Polk Innovative Learning Academy	Polk County Schools	31%	34%	19%	17%	<5%	<5%	
Putnam County VITAL	Putnam County Schools	22%	28%	10%	14%	<5%	7%	
Roane County Virtual Academy	Roane County Schools	33%	33%	16%	19%	<5%	<5%	
Robertson Co. Virtual School	Robertson County Schools	23%	27%	15%	14%	<5%	7%	
Rutherford County Virtual School	Rutherford County Schools	17%	16%	7%	9%	<5%	9%	
Sevier County Virtual Academy	Sevier County Schools	*	*	*	*	*	*	
Sullivan County Virtual Learning Academy	Sullivan County Schools	*	*	*	*	*	*	
Tennessee Connections Academy 9-12	Robertson County Schools	28%	27%	12%	14%	<5%	7%	
Tennessee Connections Academy Johnson County 9-12	Johnson County Schools	15%	32%	11%	15%	<5%	<5%	
Tennessee Connections Academy Johnson County K-8	Johnson County Schools	27%	32%	11%	15%	<5%	<5%	
Tennessee Connections Academy K-8	Robertson County Schools	34%	27%	12%	14%	<5%	7%	
Tennessee Online Public School	Bristol City Schools	<5%	20%	6%	15%	<5%	<5%	
Tennessee Online Public School at Bristol	Bristol City Schools	<1%	20%	21%	15%	<5%	<5%	
Tennessee Online Public School at Greeneville	Greeneville City Schools	<5%	28%	14%	16%	<5%	<5%	
Tennessee Virtual Academy	Union County Schools	27%	32%	12%	14%	<5%	<5%	
Tennessee Virtual Learning Academy	Washington County Schools	31%	23%	9%	15%	<5%	<5%	
The iLearn Institute at Lenoir City Schools	Lenoir City Schools	29%	25%	8%	13%	<5%	15%	
Tullahoma Virtual Academy	Tullahoma City Schools	17%	29%	<5%	14%	<5%	<5%	

School	District		omically antaged		ents with ability	%English Language Learners (L&W)		
		SCH	LEA	SCH	LEA	SCH	LEA	
Vanguard Virtual High School	Williamson County Schools	8%	<5%	16%	11%	<5%	<5%	
Virtual Academy of Maury County	Maury County Schools	41%	28%	11%	15%	<5%	<5%	
Warren Connect	Warren County Schools	13%	36%	7%	14%	<5%	5%	
Wayne County Virtual School	Wayne County Schools	42%	31%	50%	17%	<5%	<5%	

\*Data not available

#### Appendix D: Chronically Absent Students and Graduation – SY2021-22

School	District	% Chroni	cally Absent		School tion Rate
		SCH	LEA	SCH	LEA
Anderson County Innovation Academy	Anderson County Schools	<5%	22%	100%	97%
Barry Tatum Virtual Learning Academy	Wilson County Schools	9%	17%	100%	98%
Bedford County Virtual School	Bedford County Schools	27%	24%	*	90%
Bradley County Virtual School	Bradley County Schools	<5%	13%	100%	97%
Carter County Online Academy	Carter County Schools	13%	21%	43%	84%
Cheatham County Virtual School	Cheatham County Schools	5%	17%	100%	90%
Claiborne Virtual Learning Academy	Claiborne County Schools	14%	27%	*	92%
CMCSS K-12 Virtual School	Montgomery County Schools	6%	15%	97%	92%
Coffee County Virtual Academy	Coffee County Schools	<5%	13%	100%	88%
Collierville Virtual Academy	Collierville Schools	<5%	6%	88%	97%
Dickson County Distance Learning Academy	Dickson County Schools	34%	27%	*	94%
Discovery Virtual K-8 School	Williamson County Schools	<5%	13%	*	97%
E B Wilson	Sumner County Schools	8%	13%	89%	95%
Germantown Online Academy of Learning	Germantown Municipal Schools	26%	14%	100%	94%
Greene Online Academy of Learning	Greene County Schools	<5%	15%	100%	95%
Hamilton County Virtual School	Hamilton County Schools	30%	21%	87%	89%
Hawkins County Virtual Academy	Hawkins County Schools	<5%	22%	100%	96%
Haywood County Virtual Academy	Haywood County Schools	17%	39%	*	97%



School	District	% Chroni	cally Absent	-	School tion Rate
		SCH	LEA	SCH	LEA
Henry County Virtual Academy	Henry County Schools	17%	10%	100%	98%
Hickman County Learning Academy	Hickman County Schools	<5%	19%	100%	95%
ackson Academic STEAM Academy	Madison County Schools	19%	29%	98%	90%
efferson Virtual Academy	Jefferson County Schools	8%	21%	100%	94%
ohnson City Virtual Academy	Johnson City Schools	<5%	12%	100%	96%
KCS Virtual Elementary School	Knox County Schools	14%	27%	*	90%
KCS Virtual High School	Knox County Schools	29%	27%	91%	90%
KCS Virtual Middle School	Knox County Schools	19%	27%	*	90%
Lincoln Central Virtual Academy	Lincoln County Schools	9%	16%	92%	96%
Marion Virtual Elementary School	Marion County Schools	5%	21%	*	94%
Marion Virtual High School	Marion County Schools	20%	21%	100%	94%
McNairy County Virtual School K-12	McNairy County Schools	<5%	17%	100%	97%
Memphis Virtual School	Memphis-Shelby County Schools	<5%	25%	73%	80%
MNPS Virtual School	Davidson County Schools	<5%	29%	98%	82%
North Cumberland Online School	Campbell County Schools	*	29%	*	87%
Perry County Virtual School	Perry County Schools	<5%	42%	80%	95%
Pioneer Virtual Academy	Lawrence County Schools	<5%	15%	86%	97%
Polk Innovative Learning Academy	Polk County Schools	<5%	16%	91%	90%
Putnam County VITAL	Putnam County Schools	8%	16%	65%	91%
Roane County Virtual Academy	Roane County Schools	<5%	17%	100%	92%
Robertson Co. Virtual School	Robertson County Schools	9%	18%	100%	87%
Rutherford County Virtual School	Rutherford County Schools	<5%	9%	100%	95%
Sevier County Virtual Academy	Sevier County Schools	*	27%	*	92%
Sullivan County Virtual Learning Academy	Sullivan County Schools	*	20%	*	94%
Fennessee Connections Academy 9-12	Robertson County Schools	13%	18%	72%	87%
Tennessee Connections Academy Johnson County 9-12	Johnson County Schools	18%	13%	90%	95%
Tennessee Connections Academy Johnson County K-8	Johnson County Schools	<5%	13%	*	95%

School	District	% Chroni	cally Absent	High School Graduation Rate		
		SCH	LEA	SCH	LEA	
Tennessee Connections Academy K-8	Robertson County Schools	<5%	18%	*	87%	
Tennessee Online Public School	Bristol City Schools	5%	13%	92%	91%	
Tennessee Online Public School at Bristol	Bristol City Schools	<5%	13%	*	91%	
Tennessee Online Public School at Greeneville	Greeneville City Schools	<5%	9%	100%	98%	
Tennessee Virtual Academy	Union County Schools	9%	13%	*	90%	
Tennessee Virtual Learning Academy	Washington County Schools	7%	22%	96%	94%	
The iLearn Institute at Lenoir City Schools	Lenoir City Schools	<5%	17%	100%	92%	
Tullahoma Virtual Academy	Tullahoma City Schools	<5%	19%	100%	95%	
Vanguard Virtual High School	Williamson County Schools	<5%	13%	97%	97%	
Virtual Academy of Maury County	Maury County Schools	9%	17%	89%	86%	
Warren Connect	Warren County Schools	5%	16%	100%	91%	
Wayne County Virtual School	Wayne County Schools	<5%	25%	100%	98%	

\*Data not available/too few students to generate rate

\*\*School did not serve these grade levels

#### Appendix E: Annual Mobility and Attrition Rate – SY2021-22

District	School	District	School
	Mobility	Mobility	Membership
	Rate	Rate <sup>†</sup>	Change**
Anderson County Schools	30%	11%	+20%
Wilson County Schools	24%	12%	-10%
Bedford County Schools	43%	12%	+4%
Bradley County Schools	40%	10%	-6%
Carter County Schools	34%	34% 16%	
Cheatham County Schools	36%	10%	+6%
Claiborne County Schools	40%	13%	+6%
Montgomery County	20%	18%	-5%
Coffee County Schools	51%	12%	+22%
Collierville Schools	16%	7%	-10%
Dickson County Schools	32%	14%	-19%
Williamson County Schools	36%	7%	-23%
Sumner County Schools	60%	14%	+3%
	Anderson County SchoolsWilson County SchoolsBedford County SchoolsBradley County SchoolsCarter County SchoolsCheatham County SchoolsClaiborne County SchoolsMontgomery County SchoolsCoffee County SchoolsCollierville SchoolsDickson County SchoolsWilliamson County Schools	Mobility RateAnderson County Schools30%Wilson County Schools24%Bedford County Schools43%Bradley County Schools40%Carter County Schools34%Cheatham County Schools36%Claiborne County Schools40%Montgomery County Schools20%Coffee County Schools51%Collierville Schools16%Dickson County Schools32%Williamson County Schools36%	Mobility RateMobility Rate1Anderson County Schools30%11%Wilson County Schools24%12%Bedford County Schools43%12%Bradley County Schools40%10%Carter County Schools34%16%Cheatham County Schools36%10%Claiborne County Schools40%13%Montgomery County Schools20%18%Coffee County Schools51%12%Collierville Schools16%7%Dickson County Schools36%7%

School	District	School Mobility Rate	District Mobility Rate†	School Membership Change**
Germantown Online Academy of Learning	Germantown Municipal Schools	17%	5%	-4%
Greene Online Academy of Learning	Greene County Schools	16%	12%	-17%
Hamilton County Virtual School	Hamilton County Schools	58%	11%	-21%
Hawkins County Virtual Academy	Hawkins County Schools	41%	13%	-25%
Haywood County Virtual Academy	Haywood County Schools	44%	11%	-25%
Henry County Virtual Academy	Henry County Schools	36%	10%	-16%
Hickman County Learning Academy	Hickman County Schools	67%	11%	+7%
Jackson Academic STEAM Academy	Madison County Schools	26%	16%	-4%
Jefferson Virtual Academy	Jefferson County Schools	29%	13%	-21%
Johnson City Virtual Academy	Johnson City Schools	30%	12%	-8%
KCS Virtual Elementary School	Knox County Schools	10%	14%	-6%
KCS Virtual High School	Knox County Schools	30%	14%	-9%
KCS Virtual Middle School	Knox County Schools	25%	14%	+3%
Lincoln Central Virtual Academy	Lincoln County Schools	27%	11%	-15%
Marion Virtual Elementary School	Marion County Schools	39%	11%	-30%
Marion Virtual High School	Marion County Schools	48%	11%	-33%
McNairy County Virtual School K-12	McNairy County Schools	43%	10%	-14%
Memphis Virtual School	Shelby County Schools	24%	19%	-8%
MNPS Virtual School	Davidson County Schools	23%	18%	-13%
North Cumberland Online School	Campbell County Schools	*	*	*
Perry County Virtual School	Perry County Schools	51%	13%	-19%
Pioneer Virtual Academy	Lawrence County Schools	30%	10%	-17%
Polk Innovative Learning Academy	Polk County Schools	40%	14%	-4%
Putnam County VITAL	Putnam County Schools	16%	12%	-10%
Roane County Virtual Academy	Roane County Schools	29%	14%	-5%
Robertson Co. Virtual School	Robertson County Schools	52%	15%	0%
Rutherford County Virtual School	Rutherford County Schools	29%	15%	-19%
Sevier County Virtual Academy	Sevier County Schools	*	*	*
Sullivan County Virtual Learning Academy	Sullivan County Schools	*	*	*
Tennessee Connections Academy 9-12	Robertson County Schools	15%	15%	-14%
Tennessee Connections Academy Johnson County 9-12	Johnson County Schools	21%	17%	-12%
Tennessee Connections Academy Johnson County K-8	Johnson County Schools	23%	17%	-12%
Tennessee Connections Academy K-8	Robertson County Schools	15%	15%	-15%
Tennessee Online Public School	Bristol City Schools	40%	12%	-14%
Tennessee Online Public School at Bristol	Bristol City Schools	18%	12%	+3%
Tennessee Online Public School at Greeneville	Greeneville City Schools	35%	12%	-7%
Tennessee Virtual Academy	Union County Schools	30%	23%	+5%
Tennessee Virtual Learning Academy	Washington County Schools	40%	12%	-19%

School	District	School Mobility Rate	District Mobility Rate†	School Membership Change**
The iLearn Institute at Lenoir City Schools	Lenoir City Schools	51%	12%	0%
Tullahoma Virtual Academy	Tullahoma City Schools	31%	11%	-17%
Vanguard Virtual High School	Williamson County Schools	38%	7%	-10%
Virtual Academy of Maury County	Maury County Schools	38%	14%	-1%
Warren Connect	Warren County Schools	18%	14%	-13%
Wayne County Virtual School	Wayne County Schools	0%	8%	0%

\*Fewer than ten (10) students enrolled and/or no mobility/attrition data generated

\*\* "+" symbol indicates overall increase in enrollment by reported percentage / "-" symbol indicates an overall decrease in enrollment by reported percentage

†District mobility rate is calculated using comparable methodology to virtual school mobility rate

School	District	Lite	racy	Num	eracy		racy	Scie	ence		cial	Ove	
							nd eracy			Stu	dies	Comp	osite
		SCH	LEA	SCH	LEA	SCH	LEA	SCH	LEA	SCH	LEA	SCH	LEA
Anderson County	Anderson County	*	1	*	1	*	1	*	1	*	4	*	1
Innovation Academy	Schools												
Barry Tatum Virtual	Wilson County	5	3	5	5	5	5	4	5	5	5	5	5
Learning Academy	Schools												
Bedford County	Bedford County	3	3	1	1	1	1	3	1	3	3	1	1
Virtual School	Schools												
Bradley County Virtual School	Bradley County Schools	3	1	1	2	1	1	2	1	1	1	1	1
Carter County Online	Carter County Schools	2	5	1	4	1	5	2	5	1	1	1	5
Academy	Carter County Schools	2	5	1	4	'	J	2	5	'		1	J
Cheatham County	Cheatham County	*	2	*	1	*	1	*	5	*	3	*	2
Virtual School	Schools		2		1		1		5		5		2
Claiborne Virtual	Claiborne County	1	1	1	1	1	1	2	2	1	2	1	1
Learning Academy	Schools												
CMCSS K-12 Virtual	Montgomery County	3	1	3	3	3	1	5	5	5	5	5	5
School	Schools												
Coffee County Virtual	Coffee County Schools	3	1	3	1	2	1	2	1	*	1	2	1
Academy													
Collierville Virtual	Collierville Schools	5	5	2	5	4	5	4	5	5	5	5	5
Academy	Dielese Courte	1	2	1	1	1	1	1	5	1	5	1	3
Dickson County Distance Learning	Dickson County Schools		2	I	1	1	1		5		5	I	3
Academy	SCHOOIS												
Discovery Virtual K-8	Williamson County	3	5	5	5	3	5	5	5	5	5	5	5
School	Schools	5	5	5	5	5	5	5	5	5	5	5	5
E B Wilson	Sumner County	4	5	1	5	1	5	2	4	2	5	1	5
	Schools	4	5		5	1	5	2	4	2	5		5
Germantown Online	Germantown	4	2	3	1	3	1	3	5	*	3	3	3
Academy of Learning	Municipal Schools												
Greene Online	Greene County	*	5	*	5	*	5	*	5	*	5	*	5
Academy of Learning	Schools												

#### Appendix F: Student Achievement Growth – SY2021-22

School	District	Lite	racy	Num	eracy	aı	racy nd eracy	Scie	ence		cial dies		erall bosite
		SCH	LEA	SCH	LEA	SCH	LEA	SCH	LEA	SCH	LEA	SCH	LEA
Hamilton County Virtual School	Hamilton County Schools	1	1	1	1	1	1	1	1	1	4	1	1
Hawkins County Virtual Academy	Hawkins County Schools	3	1	3	1	3	1	3	3	*	1	3	1
Haywood County Virtual Academy	Haywood County Schools	5	1	4	3	5	1	3	1	*	1	5	1
Henry County Virtual Academy	Henry County Schools	2	3	1	2	1	3	2	4	*	5	1	4
Hickman County Learning Academy	Hickman County Schools	*	1	*	1	*	1	*	1	*	1	*	1
Jackson Academic STEAM Academy	Madison County Schools	3	5	2	5	3	5	3	5	1	1	1	5
Jefferson Virtual Academy	Jefferson County Schools	3	5	1	4	1	5	1	5	*	5	1	5
Johnson City Virtual Academy	Johnson City Schools	5	1	3	5	4	5	5	5	5	5	5	5
KCS Virtual Elementary School	Knox County Schools	2	1	1	1	1	1	3	5	*	5	1	1
KCS Virtual High School	Knox County Schools	4	1	3	1	3	1	4	5	5	5	5	1
KCS Virtual Middle School	Knox County Schools	2	1	1	1	1	1	5	5	2	5	2	1
Lincoln Central Virtual Academy	Lincoln County Schools	3	1	1	1	2	1	3	3	2	5	1	3
Marion Virtual Elementary School	Marion County Schools	*	3	*	1	*	1	*	3	*	5	*	2
Marion Virtual High School	Marion County Schools	4	3	2	1	3	1	3	3	1	5	3	2
McNairy County Virtual School K-12	McNairy County Schools	*	2	1	3	1	3	*	5	1	3	1	4
Memphis Virtual School	Memphis-Shelby County Schools	1	5	1	5	1	5	1	1	1	1	1	5
MNPS Virtual School	Davidson County Schools	3	5	2	5	3	5	1	3	3	4	2	5
North Cumberland Online School	Campbell County Schools	*	1	*	2	*	1	*	1	*	1	*	1
Perry County Virtual School	Perry County Schools	*	1	*	1	*	1	*	1	*	1	*	1
Pioneer Virtual Academy	Lawrence County Schools	*	1	*	1	*	1	*	1	*	1	*	1
Polk Innovative Learning Academy	Polk County Schools	2	3	1	3	1	3	3	4	2	4	1	4
Putnam County VITAL	Putnam County Schools	1	1	1	1	1	1	3	1	1	1	1	1
Roane County Virtual Academy	Roane County Schools	4	4	1	4	3	4	3	5	2	1	3	3
Robertson Co. Virtual School	Robertson County Schools	2	1	1	1	1	1	*	1	2	1	1	1
Rutherford County Virtual School	Rutherford County Schools	3	5	1	4	1	5	3	2	2	5	1	5
Sevier County Virtual Academy	Sevier County Schools	*	1	*	1	*	1	*	1	*	1	*	1

School	District		racy		eracy	Liter ar Nume	nd eracy		ence	Stu	cial dies	Comp	erall bosite
		SCH	LEA	SCH	LEA	SCH	LEA	SCH	LEA	SCH	LEA	SCH	LEA
Sullivan County Virtual Learning Academy	Sullivan County Schools	*	3	*	5	*	5	*	3	*	5	*	5
Tennessee Connections Academy 9-12	Robertson County Schools	5	1	1	1	1	1	1	1	1	1	1	1
Tennessee Connections Academy Johnson County 9-12	Johnson County Schools	5	1	1	1	1	1	1	1	1	1	1	1
Tennessee Connections Academy Johnson County K-8	Johnson County Schools	1	1	1	1	1	1	1	1	1	1	1	1
Tennessee Connections Academy K-8	Robertson County Schools	1	1	1	1	1	1	1	1	1	1	1	1
Tennessee Online Public School	Bristol City Schools	4	1	3	1	4	1	3	1	3	5	4	1
Tennessee Online Public School at Bristol	Bristol City Schools	*	1	*	1	*	1	*	1	*	5	*	1
Tennessee Online Public School at Greeneville	Greeneville City Schools	3	5	2	5	2	5	*	5	*	5	2	5
Tennessee Virtual Academy	Union County Schools	1	1	1	1	1	1	1	1	1	1	1	1
Tennessee Virtual Learning Academy	Washington County Schools	3	3	2	5	2	5	3	4	1	5	1	5
The iLearn Institute at Lenoir City Schools	Lenoir City Schools	4	5	2	3	3	5	2	1	3	2	2	3
Tullahoma Virtual Academy	Tullahoma City Schools	*	3	3	1	3	1	*	1	*	1	3	1
Vanguard Virtual High School	Williamson County Schools	4	5	2	5	3	5	3	5	2	5	3	5
Virtual Academy of Maury County	Maury County Schools	2	1	3	1	2	1	3	1	2	1	2	1
Warren Connect	Warren County Schools	3	1	3	1	3	1	3	1	2	1	2	1
Wayne County Virtual School	Wayne County Schools	*	5	*	4	*	5	*	4	*	1	*	4

\*Indicates school had insufficient data to generate TVAAS scores in this subject



School	District	State Funds Generated – Total	State Funds Generated Per Pupil
Barry Tatum Virtual Learning Academy	Wilson County Schools	\$1,631,953.08	\$7,351.14
Bedford County Virtual School	Bedford County Schools	\$571,394.70	\$7,721.55
Bradley County Virtual School	Bradley County Schools	\$1,854,196.74	\$7,661.97
CMCSS K-12 Virtual School	Montgomery County Schools	\$8,155,454.40	\$7,607.70
Cheatham County Virtual School	Cheatham County Schools	\$143,300.85	\$7,542.15
Claiborne Virtual Learning Academy	Claiborne County Schools	\$252,307.84	\$7,884.62
Coffee County Virtual Academy	Coffee County Schools	\$237,265.94	\$7,653.74
Collierville Virtual Academy	Collierville Schools	\$1,957,358.34	\$7,358.49
Discovery Virtual K-8 School	Williamson County Schools	\$2,496,718.05	\$7,364.95
Hamilton County Virtual School	Hamilton County Schools	\$6,409,167.75	\$7,675.65
Hawkins County Virtual Academy	Hawkins County Schools	\$795,622.47	\$7,724.49
Haywood County Virtual Academy	Haywood County Schools	\$802,897.34	\$8,192.83
Henry County Virtual Academy	Henry County Schools	\$1,014,538.14	\$8,051.89
Jefferson Virtual Academy	Jefferson County Schools	\$843,073.00	\$7,664.30
ohnson City Virtual Academy	Johnson City Schools	\$1,140,299.16	\$7,404.54
KCS Virtual Elementary School	Knox County Schools	\$1,648,167.20	\$7,560.40
KCS Virtual High School	Knox County Schools	\$1,882,539.60	\$7,560.40
KCS Virtual Middle School	Knox County Schools	\$1,413,794.80	\$7,560.40
Lincoln Central Virtual Academy	Lincoln County Schools	\$597,969.84	\$7,666.28
MNPS Virtual School	Davidson County Schools	\$2,529,815.00	\$8,723.50
Marion Virtual Elementary School	Marion County Schools	\$255,166.23	\$7,732.31
Marion Virtual High School	Marion County Schools	\$649,514.04	\$7,732.31
McNairy County Virtual School K-12	McNairy County Schools	\$297,667.68	\$7,833.36
Memphis Virtual School	Memphis-Shelby County Schools	\$7,989,571.40	\$8,111.24
Perry County Virtual School	Perry County Schools	\$307,494.60	\$8,785.56
Pioneer Virtual Academy	Lawrence County Schools	\$667,785.69	\$7,503.21
Roane County Virtual Academy	Roane County Schools	\$1,038,227.52	\$7,865.36
Robertson Co. Virtual School	Robertson County Schools	\$566,979.00	\$7,559.72
Rutherford County Virtual School	Rutherford County Schools	\$3,446,565.08	\$7,476.28
Tennessee Virtual Academy	Union County Schools	\$22,709,371.08	\$7,480.03
Tennessee Virtual Learning Academy	Washington County Schools	\$821,954.10	\$7,472.31
Tullahoma Virtual Academy	Tullahoma City Schools	\$174,537.36	\$7,272.39
Vanguard Virtual High School	Williamson County Schools	\$1,804,412.75	\$7,364.95
Virtual Academy of Maury County	Maury County Schools	\$766,290.03	\$7,587.03
Wayne County Virtual School	Wayne County Schools	\$102,340.44	\$8,528.37

#### Appendix G: State Funds Generated for Virtual Schools – SY2021-22

#### **Appendix H: TVAAS Effectiveness Levels**

Level 1	Least Effective: Significant evidence that the school's students made less progress than the Growth Standard (the school's index is less than -2).
Level 2	Approaching Average Effectiveness: Moderate evidence that the school's students made less progress than the Growth Standard (the school's index is between -2 and -1).
Level 3	Average Effectiveness: Evidence that the school's students made progress similar to the Growth Standard (the school's index is between -1 and 1).
Level 4	Above Average Effectiveness: Moderate evidence that the school's students made more progress than the Growth Standard (the school's index is between 1 and 2).
Level 5	Most Effective: Significant evidence that the school's students made more progress than the Growth Standard (the school's index is 2 or greater).

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