



CSA Education Work Group Session 1: Preliminary Data Review

Tuesday, August 24th, 2021



VCU

Performance Management Group
L. Douglas Wilder School of Government and Public Affairs

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CSA Education Work Group: Scope & Goals

- Develop a detailed plan to direct the transfer of Children's Services Act funds currently reserved for children requiring an educational placement in a private special education day school or residential facility to the VDOE
- Provide recommendations on the use of Children's Services Act funds to pay for services delivered directly to students with disabilities

CSA Education Work Group: Scope & Goals

Important Project Dates	
Introduction of Work Group	June 25, 2021
Preliminary Data Collection and Analysis	July – October, 2021
Preliminary Findings Report	November 1, 2021
Continued Data Collection and Analysis	November 2021 – April 2022
Final Plan Development and Recommendations	May – October 2022
Final Plan and Recommendations	November 1, 2022

Work Group Session 1: Meeting Objectives

- Review VDOE Students with Disabilities placement and demographic data to better understand who will be impacted by CSA funds and services transfer
- Develop understanding of mechanisms for CSA and VDOE funding decisions
- Discuss primary work group considerations and focus areas for potential subgroups



VDOE Students with Disabilities Snapshot

Virginia Department of Education, VDOE
Office of Children's Services, OCS

VDOE Students with Disabilities Placements

VDOE Placements for Students with Disabilities FY16-FY20					
Placement Type	Number of Students by School Year				
	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Public Day School, General Ed Classroom	143,493	147,014	149,414	152,449	156,970
Public Day School, Spec Ed Separate Class	5,287	5,111	6,084	6,176	4,350
Private Day School	2,802	3,004	3,177	3,305	3,263
Public Separate School	2,005	2,082	2,109	2,114	1,953
Public Residential Facility	94	89	81	255	208
Private Residential School	498	441	446	401	341
Home-Based Program	1,064	1,098	1,121	1,195	726
Hospital	29	30	32	38	21
Correctional Facility	445	415	355	157	114
Regular Early Childhood Program	11,391	12,300	11,698	12,360	4,859
Special Education, Separate School	23	34	26	58	15
Special Education Residential Facility	<	<	0	<	<
Home	611	496	664	671	723
Service Provider Location	1,195	1,282	1,378	1,359	1,091
Total Count	168,941	173,397	176,585	180,541	174,638

- VDOE reports Day 1 Headcount includes students from Dec 1 – Nov 30
- Yearly Day 1 Headcount for Students with Disabilities increased steadily each year until FY 20 (declined by 3%)

Source: VDOE Dec 1 Headcount data, 2020

Note: < indicates less than 10

VDOE Students Served with CSA Funds

Placement Types as Proportion of Total Count FY 2020	
Placement Type	% of Total Count
Public Day School, General Ed Classroom	90%
Public Day School, Spec Ed Classroom	2%
Private Day School	2%
Public Separate School	1%
Public Residential Facility	<
Private Residential School	<
Home-Based Program	<
Hospital	<
Correctional Facility	<
Regular Early Childhood Program	3%
Special Education, Separate School	<
Special Education Residential Facility	<
Home	<
Service Provider Location	<

- Only **Private Day School** and **Public Residential Facility** placements receive CSA Funds
- CSA Funds serve **2%** of overall VDOE Students with Disabilities

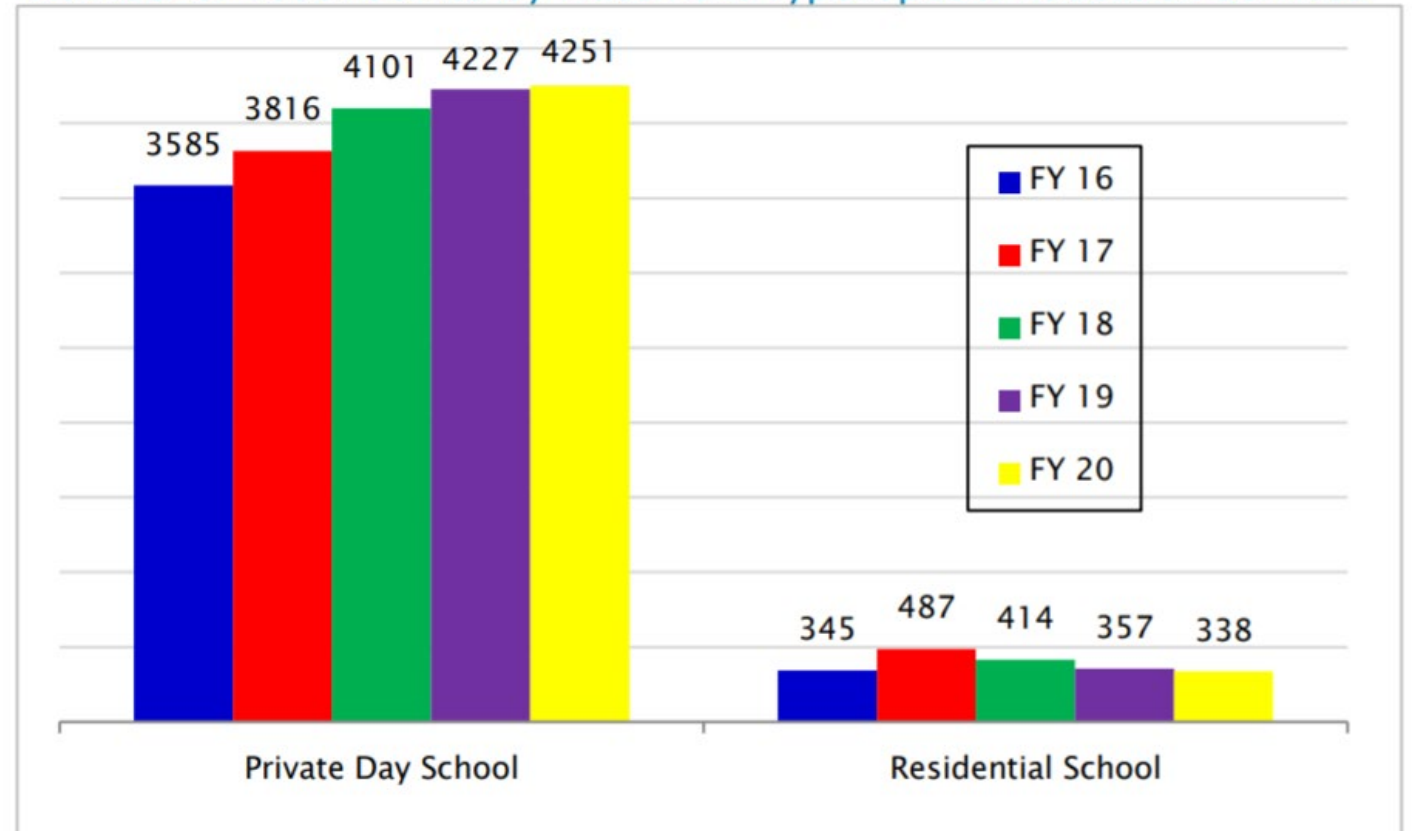
Source: VDOE Dec 1 Headcount data, 2020

Notes: all percentages are approximate, < indicates less than 1%

OCS Reporting of Student Placements

- OCS reports cumulative count of students

Number of Youth Served by Placement Type: Special Education Services



FY2020 unduplicated count of youth who received services resulting from an Individualized Education Program (IEP) requiring private school placement = 4,475

Source: OCS, 2020

Student Snapshot: Race, Ethnicity

VDOE Students with Disabilities by Race, Ethnicity		
FY 20-21		
Race, Ethnicity	% of Total Count, Students with Disabilities	% of Total Count, Private Day School Placement
American Indian or Alaska Native	<	<
Asian	4%	2%
Black, not of Hispanic origin	26%	31%
Hispanic	17%	7%
Native Hawaiian or Pacific Islander	<	<
Non-Hispanic, two or more races	6%	7%
White, not of Hispanic origin	47%	53%

- Table compares race, ethnicity of Students with Disabilities with race, ethnicity of students placed into Private Day School

Source: VDOE Dec 1 Headcount data, 2020-2021

Notes: all percentages are approximate, < indicates less than 1%

Student Snapshot: Disability Type

Private Day School Placements by Disability FY 16-21					
Disability Type	% of Private Day School Placements				
	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Autism	33%	33%	35%	36%	38%
Developmental Delay	<	<	<	<	<
Emotional Disturbance	33%	32%	31%	30%	29%
Hearing Impairments	<	<	<	<	<
Intellectual Disabilities	7%	7%	7%	7%	7%
Multiple Disabilities	7%	6%	6%	6%	6%
Orthopedic Impairments	<	<	<	<	<
Other Health Impairments	16%	17%	17%	16%	16%
Specific Learning Disabilities	4%	4%	4%	4%	4%
Speech or Language Impairments	<	<	<	<	<
Traumatic Brain Injured	<	<	<	<	<

Source: VDOE Dec 1 Headcount data, 2020

Notes: all percentages are approximate, < indicates less than 1%

- Private Day School placements for students with Autism increased by 5% between FY 16 – FY 20

Service Types

One-on-one aides
Speech therapy
Occupational therapy
Behavioral health services
Counseling
Applied behavior analysis
Acute psychiatric hospitalizations
Assessment and evaluation
Crisis intervention
Containment classrooms
Specially designed instruction delivered
directly to the student*

Crisis stabilization
Family foster care
Independent living services
Mentoring
Community based
Outpatient services
Respite
School-based mental health
Therapeutic day treatment
Trauma-informed services
Utilization review
Wraparound services

Sources: JLARC, 2020
DOE CSA Transition Guidance, 2020

*This list does not reflect all services provided

Per Student Costs

Average Annual Cost Per Student with Disabilities FY 2019	
Public Schools	\$27,500
Private Day Schools	\$44,000

Source: JLARC, 2020

- Tuition rates for Private Day Schools vary due to negotiated provider costs in the surrounding area
- Public School costs also vary depending on locality

Virginia's Funding Mechanism for General Education

The state of Virginia uses a resource-allocation model to determine school funding based on **Local-Composite-Index (LCI) Scores**.

LCI Scores:

- Determine the ratio of local to state funding for school divisions
- Calculated every 5 years
- Represent each locality's ability-to-pay by computing:
 1. True Property Value
 2. Adjusted Gross Income (Residential and Non-Residential)
 3. Taxable Retail Sales
 4. Total Population

LCI Score of .756 = Locality contributes 75%, State Contributes 25%



Net Expenditures with CSA Match by Region

Scott Reiner, Executive Director
Office of Children's Services, OCS

CSA Base Match Funding

- CSA Base Match Rate is calculated to determine the amount of CSA funding a locality will receive
- CSA Base Match Rate is fixed
- Depending on the funding mechanism (LCI vs. CSA Base Match Rate), some localities pay less while others pay more

Region 1: Central Virginia

Locality	Unique Child Count	2018-2020 LCI Score	CSA Base Match Rate	Base Match vs. LCI	Net Expenditures	Difference in Net Expenditures
Charles City	11	0.588	0.3131	-0.2749	\$417,476.70	-\$114,764.30
Chesterfield	183	0.3584	0.3853	0.0269	\$9,133,462.00	\$245,690.10
Colonial Heights	28	0.4156	0.4027	-0.0129	\$965,983.70	-\$12,461.19
Dinwiddie	27	0.2879	0.3358	0.0479	\$1,153,188.00	\$55,237.71
Goochland	9	0.8	0.4871	-0.3129	\$494,722.40	-\$154,798.70
Hanover	54	0.4626	0.4444	-0.0182	\$2,661,112.00	-\$48,432.24
Henrico	281	0.4279	0.3755	-0.0524	\$13,500,000.00	-\$709,157.20
Hopewell	58	0.2053	0.2667	0.0614	\$2,336,390.00	\$143,454.40
New Kent	9	0.4166	0.4329	0.0163	\$353,857.20	\$5,767.87
Petersburg	39	0.2442	0.3535	0.1093	\$2,015,155.00	\$220,256.40
Powhatan	29	0.4507	0.4342	-0.0165	\$1,236,689.00	-\$20,405.36
Prince George	29	0.2467	0.3716	0.1249	\$1,240,898.00	\$154,988.20
Richmond City	82	0.4688	0.3691	-0.0997	\$3,348,222.00	-\$333,817.70
Surry	8	0.8	0.3979	-0.4021	\$354,070.00	-\$142,371.50
Sussex	9	0.3492	0.2387	-0.1105	\$341,911.60	-\$37,781.24

Region 2: Tidewater

Locality	Unique Child Count	2018-2020 LCI Score	CSA Base Match Rate	Base Match vs. LCI	Net Expenditures	Difference in Net Expenditures
Accomack	2	0.3374	0.2332	-0.1042	\$49,857.80	-\$5,195.18
Chesapeake	92	0.3486	0.3715	0.0229	\$3,932,041.00	\$90,043.75
Hampton	45	0.2743	0.3223	0.048	\$1,315,758.00	\$63,156.37
Isle Of Wight	2	0.3964	0.3613	-0.0351	\$4,594.60	-\$161.27
James City	15	0.5553	0.4483	-0.107	\$892,206.80	-\$95,466.13
Newport News	109	0.2842	0.2773	-0.0069	\$3,794,169.00	-\$26,179.77
Norfolk	79	0.3059	0.2455	-0.0604	\$2,461,987.00	-\$148,704.00
Northampton	4	0.4696	0.1971	-0.2725	\$107,949.90	-\$29,416.35
Poquoson	2	0.3703	0.2787	-0.0916	\$178,977.50	-\$16,394.34
Portsmouth	11	0.2426	0.2605	0.0179	\$386,165.90	\$6,912.37
Southampton	22	0.3015	0.323	0.0215	\$655,966.80	\$14,103.29
Suffolk	18	0.3487	0.2432	-0.1055	\$721,892.30	-\$76,159.64
Virginia Beach	110	0.4082	0.3569	-0.0513	\$4,327,490.00	-\$222,000.30
Williamsburg	4	0.7459	0.4553	-0.2906	\$69,747.00	-\$20,268.48
York	19	0.3812	0.3888	0.0076	\$784,587.90	\$5,962.87
Caroline	20	0.3553	0.3308	-0.0245	\$1,002,632.00	-\$24,564.49
Essex	15	0.4636	0.3853	-0.0783	\$546,286.30	-\$42,774.22
Fredericksburg	30	0.584	0.3441	-0.2399	\$1,705,275.00	-\$409,095.40
Gloucester	18	0.3885	0.3687	-0.0198	\$643,040.00	-\$12,732.19
King And Queen	7	0.4139	0.3144	-0.0995	\$293,769.20	-\$29,230.04
King George	33	0.3703	0.3627	-0.0076	\$1,808,881.00	-\$13,747.50
King William	15	0.31957063	0.3853	0.0657294	\$700,217.80	\$46,024.88
Lancaster	13	0.7835	0.4391	-0.3444	\$475,473.90	-\$163,753.20
Mathews	7	0.5162	0.4271	-0.0891	\$253,494.50	-\$22,586.36
Middlesex	16	0.6008	0.4333	-0.1675	\$757,304.20	-\$126,848.50
Northumberland	4	0.7116	0.3304	-0.3812	\$194,089.00	-\$73,986.73
Richmond County	10	0.312	0.3227	0.0107	\$285,197.50	\$3,051.61
Spotsylvania	127	0.3722	0.4588	0.0866	\$5,696,705.00	\$493,334.70
Stafford	85	0.347	0.4439	0.0969	\$4,427,068.00	\$428,982.80
Westmoreland	28	0.42502221	0.3025	-0.1225222	\$1,356,961.00	-\$166,257.90

Region 3: Northern Neck

Locality	Unique Child Count	2018-2020 LCI Score	CSA Base Match Rate	Base Match vs. LCI	Net Expenditures	Difference in Net Expenditures
Caroline	20	0.3553	0.3308	-0.0245	\$1,002,632.00	-\$24,564.49
Essex	15	0.4636	0.3853	-0.0783	\$546,286.30	-\$42,774.22
Fredericksburg	30	0.584	0.3441	-0.2399	\$1,705,275.00	-\$409,095.40
Gloucester	18	0.3885	0.3687	-0.0198	\$643,040.00	-\$12,732.19
King And Queen	7	0.4139	0.3144	-0.0995	\$293,769.20	-\$29,230.04
King George	33	0.3703	0.3627	-0.0076	\$1,808,881.00	-\$13,747.50
King William	15	0.31957063	0.3853	0.0657294	\$700,217.80	\$46,024.88
Lancaster	13	0.7835	0.4391	-0.3444	\$475,473.90	-\$163,753.20
Mathews	7	0.5162	0.4271	-0.0891	\$253,494.50	-\$22,586.36
Middlesex	16	0.6008	0.4333	-0.1675	\$757,304.20	-\$126,848.50
Northumberland	4	0.7116	0.3304	-0.3812	\$194,089.00	-\$73,986.73
Richmond County	10	0.312	0.3227	0.0107	\$285,197.50	\$3,051.61
Spotsylvania	127	0.3722	0.4588	0.0866	\$5,696,705.00	\$493,334.70
Stafford	85	0.347	0.4439	0.0969	\$4,427,068.00	\$428,982.80
Westmoreland	28	0.42502221	0.3025	-0.1225222	\$1,356,961.00	-\$166,257.90

Region 4: Northern Virginia

Locality	Unique Child Count	2018-2020 LCI Score	CSA Base Match Rate	Base Match vs. LCI	Net Expenditures	Difference in Net Expenditures
Alexandria	63	0.8	0.5309	-0.2691	\$4,111,731.00	-\$1,106,467.00
Arlington	68	0.8	0.4602	-0.3398	\$3,803,726.00	-\$1,292,506.00
Clarke		0.5729	0.4797	-0.0932		
Culpeper	13	0.3741	0.3767	0.0026	\$883,529.40	\$2,297.18
Fairfax/Falls Church	309	0.65856109	0.4611	-0.1974611	\$19,500,000.00	-\$3,846,873.00
Fauquier	49	0.5879	0.4584	-0.1295	\$2,582,891.00	-\$334,484.40
Frederick	20	0.412	0.4348	0.0228	\$925,393.20	\$21,098.96
Loudoun	53	0.5466	0.4764	-0.0702	\$3,330,698.00	-\$233,815.00
Madison	7	0.4738	0.3355	-0.1383	\$382,442.70	-\$52,891.82
Manassas	8	0.3611	0.4168	0.0557	\$419,018.30	\$23,339.32
Manassas Park	14	0.2755	0.4273	0.1518	\$669,183.60	\$101,582.10
Orange	27	0.4105	0.4083	-0.0022	\$1,465,420.00	-\$3,223.93
Page	9	0.3198	0.2865	-0.0333	\$308,007.90	-\$10,256.66
Prince William	177	0.3799	0.3414	-0.0385	\$10,500,000.00	-\$403,420.90
Rappahannock	7	0.799	0.4199	-0.3791	\$283,361.40	-\$107,422.30
Shenandoah	23	0.3832	0.3517	-0.0315	\$812,852.00	-\$25,604.84
Warren	20	0.4432	0.3853	-0.0579	\$762,261.00	-\$44,134.91
Winchester	10	0.4319	0.4587	0.0268	\$254,209.60	\$6,812.82

Region 5: Valley

Locality	Unique Child Count	2018-2020 LCI Score	CSA Base Match Rate	Base Match vs. LCI	Net Expenditures	Difference in Net Expenditures
Albemarle	53	0.6449	0.4474	-0.1975	\$3,658,629.00	-\$722,579.30
Amherst	24	0.3141	0.2722	-0.0419	\$723,500.10	-\$30,314.66
Augusta	71	0.3769	0.3302	-0.0467	\$3,183,114.00	-\$148,651.40
Bath	3	0.8	0.4278	-0.3722	\$60,283.30	-\$22,437.45
Bedford County	48	0.3132	0.3111	-0.0021	\$1,723,302.00	-\$3,618.93
Buena Vista	22	0.1893	0.2329	0.0436	\$1,239,100.00	\$54,024.78
Campbell	48	0.2878	0.3107	0.0229	\$1,808,436.00	\$41,413.18
Charlottesville	70	0.6886	0.3068	-0.3818	\$3,073,102.00	-\$1,173,310.00
Fluvanna	24	0.394	0.3811	-0.0129	\$1,020,377.00	-\$13,162.87
Greene	11	0.3446	0.3471	0.0025	\$421,891.80	\$1,054.73
Harrisonburg	29	0.3537	0.3808	0.0271	\$1,049,134.00	\$28,431.54
Lexington	9	0.392	0.3302	-0.0618	\$285,291.00	-\$17,630.98
Louisa	43	0.5406	0.4401	-0.1005	\$2,009,643.00	-\$201,969.10
Lynchburg	70	0.3668	0.2736	-0.0932	\$2,238,483.00	-\$208,626.60
Nelson	13	0.5604	0.3132	-0.2472	\$782,441.10	-\$193,419.40
Rockbridge	46	0.4506	0.2336	-0.217	\$2,376,115.00	-\$515,617.00
Rockingham	43	0.3799	0.3445	-0.0354	\$1,119,736.00	-\$39,638.66
Staunton	26	0.3877	0.2699	-0.1178	\$812,702.20	-\$95,736.32
Waynesboro	38	0.3652	0.3843	0.0191	\$1,481,727.00	\$28,300.99

Region 6: Western Virginia

Locality	Unique Child Count	2018-2020 LCI Score	CSA Base Match Rate	Base Match vs. LCI	Net Expenditures	Difference in Net Expenditures
Alleghany	31	0.2819	0.1924	-0.0895	\$1,175,187.00	-\$105,179.20
Botetourt	18	0.3975	0.3602	-0.0373	\$880,805.40	-\$32,854.04
Covington	32	0.2913	0.2496	-0.0417	\$1,116,198.00	-\$46,545.48
Craig	6	0.3336	0.2901	-0.0435	\$294,281.00	-\$12,801.22
Danville	28	0.2622	0.2223	-0.0399	\$1,453,226.00	-\$57,983.72
Floyd	3	0.3418	0.2324	-0.1094	\$153,192.20	-\$16,759.23
Franklin County	64	0.3953	0.283	-0.1123	\$2,209,371.00	-\$248,112.40
Henry	5	0.2253	0.2786	0.0533	\$259,835.00	\$13,849.21
Martinsville	4	0.2185	0.3321	0.1136	\$308,201.00	\$35,011.63
Montgomery	4	0.3979	0.2834	-0.1145	\$266,551.60	-\$30,520.16
Patrick		0.2456	0.2539	0.0083		
Pittsylvania	53	0.2446	0.2355	-0.0091	\$2,562,044.00	-\$23,314.61
Roanoke City	160	0.3284	0.3072	-0.0212	\$5,543,428.00	-\$117,520.70
Roanoke County	114	0.366	0.4397	0.0737	\$3,879,930.00	\$285,950.90
Salem	34	0.3641	0.3513	-0.0128	\$1,414,126.00	-\$18,100.81

Region 7: Southwest

Locality	Unique Child Count	2018-2020 LCI Score	CSA Base Match Rate	Base Match vs. LCI	Net Expenditures	Difference in Net Expenditures
Bland	3	0.338	0.2109	-0.1271	\$68,008.00	-\$8,643.82
Bristol	4	0.3051	0.2547	-0.0504	\$164,658.00	-\$8,298.76
Buchanan		0.2975	0.3156	0.0181		
Carroll	3	0.2749	0.291	0.0161	\$145,908.90	\$2,349.13
Dickenson	2	0.2471	0.3042	0.0571	\$87,577.00	\$5,000.65
Galax	3	0.2775	0.3146	0.0371	\$120,426.90	\$4,467.84
Giles	4	0.2695	0.2898	0.0203	\$194,924.00	\$3,956.96
Grayson	3	0.3615	0.2109	-0.1506	\$58,048.40	-\$8,742.09
Lee	6	0.1692	0.2245	0.0553	\$120,442.00	\$6,660.44
Norton		0.271	0.3254	0.0544	\$2,150.00	\$116.96
Pulaski	22	0.3235	0.2923	-0.0312	\$866,074.00	-\$27,021.51
Radford	3	0.2452	0.2035	-0.0417	\$82,360.00	-\$3,434.41
Russell	3	0.2373	0.1894	-0.0479	\$110,491.00	-\$5,292.52
Scott		0.1899	0.3154	0.1255		
Smyth	5	0.2228	0.2337	0.0109	\$139,448.00	\$1,519.98
Tazewell	1	0.2575	0.2455	-0.012	\$19,110.00	-\$229.32
Washington	14	0.3416	0.276	-0.0656	\$471,692.00	-\$30,943.00
Wise	14	0.2372	0.2755	0.0383	\$453,122.00	\$17,354.57
Wythe	17	0.3204	0.2708	-0.0496	\$787,703.20	-\$39,070.08

Region 8 Southside

Locality	Unique Child Count	2018-2020 LCI Score	CSA Base Match Rate	Base Match vs. LCI	Net Expenditures	Difference in Net Expenditures
Amelia	8	0.3479	0.3268	-0.0211	\$417,968.50	-\$8,819.14
Appomattox	17	0.2978	0.2639	-0.0339	\$597,001.50	-\$20,238.35
Brunswick	10	0.429	0.2439	-0.1851	\$352,327.00	-\$65,215.73
Buckingham	24	0.3422	0.2023	-0.1399	\$1,065,342.00	-\$149,041.40
Charlotte	12	.2444	.2204	-.024	\$418,209.40	-\$10,037.03
Cumberland	10	0.2978	0.304	0.0062	\$430,967.70	\$2,672.00
Greensville/Emporia	16	0.25385051	0.2266	-0.0272505	\$687,722.50	-\$18,740.79
Halifax	37	0.3058	0.2335	-0.0723	\$1,638,984.00	-\$118,498.50
Lunenburg	18	0.2561	0.1698	-0.0863	\$695,255.10	-\$60,000.52
Mecklenburg	38	0.3996	0.2286	-0.171	\$1,353,097.00	-\$231,379.50
Nottoway	6	0.2597	0.2686	0.0089	\$274,817.40	\$2,445.88
Prince Edward	6	0.3554	0.2232	-0.1322	\$281,026.00	-\$37,151.64

Total for all regions:

	Net Expenditures	Unique Child Count	Difference in Net Expenditures 2G
Total	\$193,065,893.80	4,251	-\$13,041,135.47
Pay More	\$143,079,862.90	3,091	-\$15,707,814.53
Pay Less	\$49,986,030.90	1,160	\$2,666,679.06

Work Group Discussion Questions

- 1) What are some important considerations for the CSA Education Work Group?
- 2) What types of subgroups could be formed to address these issues?

A photograph of a teacher, a woman with dark hair tied back, wearing a white blazer, leaning over a wooden desk. She is smiling and looking at a piece of paper. Three students are gathered around the desk: a girl on the left in a red hoodie, a boy in the center wearing a blue and white plaid shirt who is writing with a pen, and a girl on the right with long dark hair wearing a blue top. The background is a bright, out-of-focus classroom.

Next Steps

1. What data do we still need to collect?
2. Sign up for work group subgroups.
3. Schedule September meeting.