

Staffing Analysis and Class Size Report 2009 – 2010

Executive Summary

I. Elementary Schools

- A. Professional Staff (Page 4)
- B. Academic Class Size (Pages 5)

II. Middle Schools

- A. Professional Staff (Page 6)
- B. Academic Class Size (Page 6)

III. High Schools

- A. Professional Staff (Page 7)
- B. Academic Class Size (Page 7)
- C. Academic Class Size Analysis (Page 8-9)
- D. Non-Academic Class Size Analysis (Page 10-13)
- E. Gateway School Class Size (Page 14)
- F. Carroll County Career and Technology Center Class Size (Page 15)
- G. South Carroll High School Career & Technology Class Size (Page 16)
- H. Academy of Finance (Page 16)
- I. Teacher Academy (Page 16)
- J. SAT Prep (Page 16)

IV. Special Education

- A. Elementary Schools (Page 18)
- B. Middle Schools (Page 19)
- C. High Schools (Page 20)
- D. Itinerant Special Education Staff (Page 21)

Executive Summary
Class Size/Classes Over 30
2009 - 2010

Elementary Schools: Average academic kindergarten through fifth grade class size as of September 30, 2009 is 20.4 students per home base class. The average for 2008 was reported at 20.9 for grades Prep/Pre K-5.

Student groupings based on academic needs in the core subject areas of integrated language arts, math, social studies and science, may create class sizes in excess of 30 or more students. In addition, classes of 30 or more are sometimes created in the content areas so that the number of students in language arts classes will be reduced. As a result of strategic grouping and organizational structures, classes of 30 or more occur as follows: integrated language arts - 0, math - 2, social studies - 0, and science - 0.

Middle Schools: Average academic class size as of September 30, 2009 is 22.88 students per class, down from 23.38 in 2008-2009. The total number of academic classes with 30 or more students is 156 as compared to 145 in 2008-2009.

High Schools: Average academic class size as of September 30, 2009 is 24.6 students per class, up from 24.5 in 2008-2009. The total number of academic classes with over 30 students is 367 as compared to 314 in 2008-2009.

**DEPARTMENT OF ELEMENTARY SCHOOLS
CLASS SIZE REPORT 2009-2010**

This report provides a detailed description of class size averages for all CCPS elementary schools. All variations are included on one page. Schools designated as Special Education Regional Centers(✓), and Title I(*) schools are noted with a symbol as noted.

The following information will aid in interpreting the charts:

- Several schools have a .5 instructional teaching assignment. This assignment lowers class size for the portion of the day that includes language arts and/or mathematics. Both the home base and half day averages are shown on the chart where applicable.
- Class sizes in all grades are influenced throughout the day by the mainstreaming of special education students.

ELEMENTARY SCHOOL FTE TOTALS 2009-2010

School	See Notes below	K-5 Enrollment	Classroom Teachers (K-5)	Guidance	ILA	Art	Vocal Music	Instrumental Music	Health	PE	Media Specialist
Carrolltowne	(✓)	601.0	28.0	1.0	1.0	1.4	1.4	0.5	1.2	1.9	1.4
Charles Carroll		312.0	15.0	1.0	1.0	0.8	0.8	0.4	0.9	1.0	1.0
Cranberry	(*)	469.0	23.0	1.0	1.0	1.0	1.0	0.4	1.0	1.6	1.0
Ebb Valley		483.0	23.0	1.0	1.0	1.0	1.0	0.5	1.0	1.6	1.0
Eldersburg		507.0	25.0	1.0	1.0	1.2	1.2	0.6	1.0	1.8	1.0
Elmer Wolfe		391.0	21.0	1.0	1.0	1.0	1.0	0.5	1.0	1.6	1.0
Freedom		539.0	26.0	1.0	1.0	1.2	1.2	0.8	1.2	1.8	1.4
Friendship Valley		479.0	22.0	1.0	1.0	1.0	1.0	0.6	1.0	1.6	1.0
Hampstead	(✓)	375.0	19.0	1.0	1.0	1.0	1.0	0.5	1.0	1.4	1.0
Linton Springs		671.0	31.5	1.0	1.0	1.6	1.6	0.6	1.4	2.2	1.5
Manchester		564.0	27.0	1.0	1.5	1.4	1.4	0.5	1.2	2.0	1.5
Mechanicsville		564.0	26.0	1.0	1.0	1.2	1.2	0.7	1.2	1.9	1.6
Mt. Airy		499.0	23.0	1.0	1.0	1.0	1.0	0.8	1.2	1.6	1.0
Parr's Ridge		494.0	24.5	1.0	1.0	1.2	1.2	0.0	1.0	1.6	1.4
Piney Ridge		594.0	29.0	1.0	1.0	1.4	1.4	0.5	1.4	2.0	1.5
Robert Moton	(✓)(*)	421.0	19.0	1.0	1.0	1.0	1.0	0.4	1.0	1.6	1.0
Runnymede	(✓)	541.0	25.0	1.0	1.0	1.2	1.2	0.5	1.2	1.8	1.0
Sandymount		456.0	23.0	1.0	1.0	1.0	1.0	0.5	1.0	1.6	1.0
Spring Garden		500.0	24.5	1.0	1.0	1.2	1.2	0.8	1.0	1.8	1.0
Taneytown	(*)	424.0	22.0	1.0	1.5	1.2	1.2	0.5	1.0	1.6	1.0
Westminster		570.0	26.0	1.0	1.0	1.2	1.2	0.8	1.0	0.8	1.0
Wm. Winchester	(*)	557.0	26.0	1.0	1.0	1.2	1.2	0.4	1.2	1.7	1.0
Winfield	(✓)	644.0	31.0	1.0	1.5	1.6	1.6	0.7	1.4	2.2	1.6
Totals		11655.0	559.5	23.0	24.5	27.0	27.0	12.5	25.5	38.7	26.9
✓ Regional Special Education Center				*Title I							
**Enrollments come from September 30, 2009											

Ratio of K = 1:20; 1-5= 1:23

Class Size Report 2009-2010

School	Pre-K Students FY 09	Pre-K Staff FY 09	FD-K Students FY 09	FD-K Staff FY 09	FD-K Ratio FY 09	1st Students FY 09	1st Staff FY 09	1st Ratio FY 09	2nd Students FY 09	2nd Staff FY 09	2nd Ratio FY 09	3rd Students FY 09	3rd Staff FY 09	3rd Ratio FY 09	4th Students FY 09	4th Staff FY 09	4th Ratio FY 09	5th Students FY 09	5th Staff FY 09	5th Ratio FY 09	Total Students 09 **	Total Staff FY 09	Total Ratio FY 09
Carrolltowne			113	5.0	22.6	87	5.0	17.4	89	4.0	22.3	111	5.0	22.2	111	5.0	22.2	90	4.0	22.5	601.0	28.0	21.5
Charles Carroll	9.5	0.5	51	3.0	17.0	50	2.0	25.0	44	2.0	22.0	61	3.0	20.3	60	3.0	20.0	46	2.0	23.0	321.5	15.5	20.7
Cranberry*			75	4.0	18.8	82	4.0	20.5	71	3.0	23.7	75	4.0	18.8	78	4.0	19.5	88	4.0	22.0	469.0	23.0	20.4
Ebb Valley			79	4.0	19.8	78	4.0	19.5	84	4.0	21.0	70	3.0	23.3	98	4.0	24.5	74	4.0	18.5	483.0	23.0	21.0
Eldersburg	14	1.0	77	4.0	19.3	85	4.0	21.3	82	4.0	20.5	96	5.0	19.2	78	4.0	19.5	89	4.0	22.3	521.0	26.0	20.0
Elmer Wolfe	7	0.5	60	4.0	15.0	66	4.0	16.5	68	3.0	22.7	71	4.0	17.8	60	3.0	20.0	66	3.0	22.0	398.0	21.5	18.5
Freedom			82	4.0	20.5	87	4.0	21.8	84	4.0	21.0	84	4.0	21.0	119	6.0	19.8	83	4.0	20.8	539.0	26.0	20.7
Friendship Valley			80	4.0	20.0	92	4.0	23.0	82	4.0	20.5	65	3.0	21.7	79	3.5	22.6	81	3.5	23.1	479.0	22.0	21.8
Hampstead	2.5	0.5	63	3.0	21.0	65	3.0	21.7	63	3.0	21.0	61	3.0	20.3	73	4.0	18.3	50	3.0	16.7	377.5	19.5	19.4
Linton Springs			99	5.0	19.8	107	5.0	21.4	121	5.5	22.0	127	6.0	21.2	109	5.0	21.8	108	5.0	21.6	671.0	31.5	21.3
Manchester	7	0.5	83	4.0	20.8	94	5.0	18.8	105	5.0	21.0	85	4.0	21.3	93	4.0	23.3	104	5.0	20.8	571.0	27.5	20.8
Mechanicsville			92	5.0	18.4	111	5.0	22.2	95	4.0	23.8	92	4.0	23.0	71	3.0	23.7	103	5.0	20.6	564.0	26.0	21.7
Mt. Airy					n/a			n/a			n/a	152	7.0	21.7	187	9.0	20.8	160	7.0	22.9	499.0	23.0	21.7
Parr's Ridge	10	0.5	160	9.0	17.8	167	7.5	22.3	167	8.0	20.9			n/a			n/a			n/a	504.0	25.0	20.2
Piney Ridge			94	5.0	18.8	107	5.0	21.4	96	5.0	19.2	103	5.0	20.6	96	4.0	24.0	98	5.0	19.6	594.0	29.0	20.5
Robert Moton*	6.5	0.5	71	4.0	17.8	62	3.0	20.7	75	3.0	25.0	75	3.0	25.0	70	3.0	23.3	68	3.0	22.7	427.5	19.5	21.9
Runnymede			102	5.0	20.4	59	3.0	19.7	109	5.0	21.8	90	4.0	22.5	93	4.0	23.3	88	4.0	22.0	541.0	25.0	21.6
Sandymount			71	4.0	17.8	73	4.0	18.3	79	4.0	19.8	84	4.0	21.0	75	3.5	21.4	74	3.5	21.1	456.0	23.0	19.8
Spring Garden	9.5	1.0	76	4.0	19.0	74	4.0	18.5	101	5.0	20.2	78	3.5	22.3	88	4.0	22.0	83	4.0	20.8	509.5	25.5	20.0
Taneytown*	17	1.0	65	4.0	16.3	64	3.0	21.3	79	4.0	19.8	70	4.0	17.5	66	3.0	22.0	80	4.0	20.0	441.0	23.0	19.2
Westminster			97	5.0	19.4	105	5.0	21.0	72	4.0	18.0	99	4.0	24.8	103	4.0	25.8	94	4.0	23.5	570.0	26.0	21.9
Wm. Winchester*	19	1.0	95	5.0	19.0	109	5.0	21.8	88	4.0	22.0	96	4.0	24.0	86	4.0	21.5	83	4.0	20.8	575.5	27.0	21.3
Winfield			99	5.0	19.8	100	5.0	20.0	113	5.0	22.6	112	5.0	22.4	100	5.0	20.0	120	6.0	20.0	644.0	31.0	20.8
Totals	102	7.0	1884	99.0	19.0	1924	93.5	20.6	1967	92.5	21.3	1957	91.5	21.4	1993	92.0	21.7	1930	91.0	21.2	11757	566.5	20.8
Grade Ratio FY 07 (K-5)					19.7			20.2			20.8			21.2			21.7			21.9			20.9
Grade Ratio FY 08 (K-5)					19.5			19.6			20.5			21.2			21.9			21.6			20.9
Grade Ratio FY 09 (K-5)					19.0			20.6			21.3			21.4			21.7			21.2			20.8
* Denotes Title I Eligible Schools 2009-2010																							
** Enrollment numbers for Pre-K are FTE.																							

II. Middle Schools 2009-10

A. Professional Staff - Program 02 (September 30 Enrollment)

Middle School	Enrollment	Principal	Assistant Principal	Guidance	Media	Classroom Teachers	Average # of Students Per Teacher
East	716	1	2	2.0	1	38.00	18.84
Mt. Airy	603	1	1	2.0	1	34.00	17.74
New Windsor	432	1	1	1.5	1	24.00	18.00
North Carroll	617	1	1	2.0	1	35.00	17.63
Northwest	526	1	1	2.0	1	31.20	16.86
Oklahoma Road	788	1	1	2.5	1	44.40	17.75
Shiloh	739	1	1	2.0	1	40.00	18.48
Sykesville	866	1	1	2.5	1	48.60	17.82
West	1028	1	2	4.0	1	56.10	18.32
Totals	6315	9	11	20.5	9	351.3	17.98

B. Academic Class Size and Number of Classes Over 30

Middle Schools	Total # of Students in Academic Classes	Total # of Academic Sections	Total # of Academic Classes	Academic Class Size Average	# of Academic Classes Over Thirty	Percentage Over 30
East	716	39	122	18.36	11	9%
Mt. Airy	603	26	104	23.19	27	26%
New Windsor	432	18	90	24.00	28	31%
North Carroll	617	27	108	22.85	6	6%
Northwest	526	22	89	23.91	11	12%
Oklahoma Road	788	37	153	21.30	12	8%
Shiloh	739	29	117	25.48	22	19%
Sykesville	866	36	144	24.06	17	12%
West	1028	42	203	24.48	22	11%
Totals: 2009-2010	6315	276	1130	22.88	156	14%

Totals: 2008-2009	6337	271	1197	23.38	145	12%
2007-2008	6703	278	1223	24.11	241	20%
2006-2007	6833	273	1232	25.03	234	19%
2005-2006	6892	270	1211	25.53	272	22%
2004-2005	7125	274	1166	26.00	292	25%
2003-2004	7156	268	1213	26.07	324	27%

III. High Schools 2009-2010

A. Professional Staff: Program 02 (September 30 Enrollment)

High Schools	Enrollment	Principal	Assistant Principal	Guidance	Media	Classroom Teachers *	Coordinator of Facilities	Crisis Intervention	Average # of Students Per Teacher
Century	1282	1	2	4	1	63.67	1	1	20.1
Francis Scott Key	1149	1	3	4	1	58	1	1	19.8
Liberty	1205	1	2	4	1	60	1	1	20.1
Manchester Valley	572	1	2	2	1	33.5	1	1	17.1
North Carroll	1030	1	2	3	1	51	1	1	20.2
South Carroll	1100	1	2	3.6	1	55.66	1	1	19.8
Westminster	1713	1	3	5.5	2	86.5	1	2	19.8
Winters Mill	1199	1	3	4	1	59.84	1	1	20.0
Totals	9250	8	19	30.1	9	468.17	8	9	19.8

* Totals do not include Special Education teachers or HSA Remediation Staff

High Schools	Reading	Specialists	HSA Intervention	Teachers	Career and Technology Teachers
Career & Technology Center		0		2	32.6
Century		1		1	0.5
Francis Scott Key		1		1	0
Liberty		1		1	0
Manchester Valley		1		1	0
North Carroll		1		1	0
South Carroll		1		1	2
Westminster		1		1	1
Winters Mill		1		1	0
Totals		8		10	36.1

B. Academic Class Size

High Schools	Average Class Size	Number of Classes Over Thirty	Number of Classes Under Twenty
Century	24.4	44	67
Francis Scott Key	24.0	45	52
Liberty	25.3	59	48
Manchester Valley	22.1	3	50
North Carroll	24.2	35	42
South Carroll	24.4	35	54
Westminster	25.7	103	56
Winters Mill	24.8	43	51
Totals	24.6	367	420

Totals	Average Class Size	Number of Classes Over Thirty	Number of Classes Under Twenty
2009-2010	24.6	367	420
2008-2009	24.5	314	424
2007-2008	24.9	408	417
2006-2007	25.7	466	330
2005-2006	25.7	538	380
2004-2005	25.9	543	N/A
2003-2004	26.5	613	N/A
2002-2003	25.9	530	N/A
2001-2002	26.5	474	N/A
2000-2001	25.7	434	N/A
1999-2000	25.6	443	N/A
1998-1999	25.4	377	N/A

C. High School Academic Class Analysis

English

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes under Twenty
Century	1627	72	22.6	9	13%	22	31%
Francis Scott Key	1320	57	23.2	8	14%	13	23%
Liberty	1542	64	24.1	10	16%	16	25%
Manchester Valley	660	29	22.8	0	0%	9	31%
North Carroll	1408	57	24.7	12	21%	11	19%
South Carroll	1309	53	24.7	7	13%	13	25%
Westminster	2100	81	25.9	30	37%	12	15%
Winters Mill	1346	55	24.5	3	5%	9	16%
TOTALS	11312	468	24.2	79	17%	105	22%

Social Studies

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	1391	57	24.4	8	14%	14	25%
Francis Scott Key	1237	53	23.3	9	17%	13	25%
Liberty	1439	55	26.2	16	29%	9	16%
Manchester Valley	622	27	23.0	2	7%	10	37%
North Carroll	1211	48	25.2	13	27%	7	15%
South Carroll	1350	54	25.0	8	15%	12	22%
Westminster	2300	86	26.7	31	36%	8	9%
Winters Mill	1359	50	27.2	18	36%	6	12%
TOTALS	10909	430	25.4	105	24%	79	18%

Math

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	1449	58	25.0	12	21%	11	19%
Francis Scott Key	1193	48	24.9	13	27%	9	19%
Liberty	1430	53	27.0	18	34%	4	8%
Manchester Valley	628	29	21.7	1	3%	9	31%
North Carroll	1158	47	24.6	5	11%	7	15%
South Carroll	1200	46	26.1	11	24%	6	13%
Westminster	1894	75	25.3	16	21%	11	15%
Winters Mill	1188	50	23.8	6	12%	14	28%
TOTALS	10140	406	25.0	82	20%	71	17%

Science

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	1476	56	26.4	10	18%	7	13%
Francis Scott Key	1209	50	24.2	11	22%	12	24%
Liberty	1556	60	25.9	11	18%	7	12%
Manchester Valley	751	35	21.5	0	0%	16	46%
North Carroll	1165	51	22.8	5	10%	14	27%
South Carroll	1377	59	23.3	8	14%	18	31%
Westminster	2083	79	26.4	22	28%	12	15%
Winters Mill	1320	52	25.4	13	25%	11	21%
TOTALS	10937	442	24.7	80	18%	97	22%

Modern and Classical Language

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	839	35	24.0	5	14%	13	37%
Francis Scott Key	534	21	25.4	4	19%	5	24%
Liberty	721	32	22.5	4	13%	12	38%
Manchester Valley	317	15	14.4	0	0%	6	40%
North Carroll	507	22	23.0	0	0%	3	14%
South Carroll	607	27	22.5	1	4%	5	19%
Westminster	1037	45	23.0	4	9%	13	29%
Winters Mill	650	29	22.4	3	10%	11	38%
TOTALS	5212	226	23.1	21	9%	68	30%

ACADEMIC TOTALS

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	6782	278	24.4	44	16%	67	24%
Francis Scott Key	5493	229	24.0	45	20%	52	23%
Liberty	6688	264	25.3	59	22%	48	18%
Manchester Valley	2978	135	22.1	3	2%	50	37%
North Carroll	5449	225	24.2	35	16%	42	19%
South Carroll	5843	239	24.4	35	15%	54	23%
Westminster	9414	366	25.7	103	28%	56	15%
Winters Mill	5863	236	24.8	43	18%	51	22%
TOTALS	48510	1972	24.6	367	19%	420	21%

D. High School Non-Academic Class Size Analysis

Reading

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	60	6	10.0	0	0%	6	100%
Francis Scott Key	3	2	1.5	0	0%	2	100%
Liberty	22	3	7.3	0	0%	3	100%
Manchester Valley	18	2	9.0	0	0%	2	100%
North Carroll	30	3	10.0	0	0%	3	100%
South Carroll	32	2	16.0	0	0%	2	100%
Westminster	14	3	4.7	0	0%	3	100%
Winters Mill	31	3	10.3	0	0%	3	100%
TOTALS	210	24	8.8	0	0%	24	100%

Business Education

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	306	13	23.5	0	0%	3	23%
Francis Scott Key	397	18	22.1	0	0%	5	28%
Liberty	179	10	17.9	0	0%	6	60%
Manchester Valley	83	3	27.7	0	0%	0	0%
North Carroll	222	10	22.2	1	10%	4	40%
South Carroll	214	9	23.8	1	11%	3	33%
Westminster	260	13	20.0	0	0%	6	46%
Winters Mill	285	11	25.9	0	0%	2	18%
TOTALS	1946	87	22.4	2	2%	29	33%

Agriscience

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	239	9	26.6	4	44%	2	22%
Francis Scott Key	228	10	22.8	2	20%	4	40%
Liberty	102	6	17.0	0	0%	5	83%
Manchester Valley	68	4	17.0	0	0%	2	50%
North Carroll	199	10	19.9	0	0%	4	40%
South Carroll	220	10	22.0	0	0%	4	40%
Westminster	263	14	18.8	0	0%	8	57%
Winters Mill	117	7	16.7	0	0%	4	57%
TOTALS	1436	70	20.5	6	9%	33	47%

Technology

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	472	17	27.8	8	47%	2	12%
Francis Scott Key	408	13	31.4	9	69%	1	8%
Liberty	403	17	23.7	1	6%	5	29%
Manchester Valley	239	10	23.9	0	0%	3	30%
North Carroll	399	17	23.5	0	0%	5	29%
South Carroll	354	13	27.2	0	0%	0	0%
Westminster	783	30	26.1	0	0%	3	10%
Winters Mill	448	18	24.9	0	0%	1	6%
TOTALS	3506	135	26.0	18	13%	20	15%

Art

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	449	19	23.6	7	37%	6	32%
Francis Scott Key	236	9	26.2	4	44%	2	22%
Liberty	367	13	28.2	7	54%	3	23%
Manchester Valley	151	6	25.2	1	17%	1	17%
North Carroll	278	12	23.2	3	25%	3	25%
South Carroll	278	12	23.2	0	0%	4	33%
Westminster	351	17	20.6	1	6%	8	47%
Winters Mill	353	14	25.2	7	50%	7	50%
TOTALS	2463	102	24.1	30	29%	34	33%

Music/Drama

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	366	17	21.5	3	18%	9	53%
Francis Scott Key	349	17	20.5	2	12%	9	53%
Liberty	455	19	23.9	5	26%	5	26%
Manchester Valley	168	10	16.8	0	0%	6	60%
North Carroll	297	14	21.2	2	14%	8	57%
South Carroll	381	16	23.8	1	6%	7	44%
Westminster	693	29	23.9	5	17%	5	17%
Winters Mill	399	19	21.0	4	21%	9	47%
TOTALS	3108	141	22.0	22	16%	58	41%

Family & Consumer Sciences

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	419	19	22.1	2	11%	7	37%
Francis Scott Key	244	14	17.4	0	0%	8	57%
Liberty	468	21	22.3	0	0%	4	19%
Manchester Valley	90	5	18.0	0	0%	2	40%
North Carroll	265	14	18.9	0	0%	6	43%
South Carroll	294	19	15.5	0	0%	13	68%
Westminster	369	19	19.4	0	0%	8	42%
Winters Mill	319	16	19.9	0	0%	6	38%
TOTALS	2468	127	19.4	2	2%	54	43%

Physical Education

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	849	30	28.3	15	50%	4	13%
Francis Scott Key	881	34	25.9	11	32%	8	24%
Liberty	1040	36	28.9	19	53%	2	6%
Manchester Valley	471	25	18.8	1	4%	15	60%
North Carroll	834	32	26.1	10	31%	7	22%
South Carroll	961	38	25.3	7	18%	5	13%
Westminster	1408	52	27.1	15	29%	8	15%
Winters Mill	924	32	28.9	15	47%	4	13%
TOTALS	7368	279	26.4	93	33%	53	19%

Health

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	401	15	26.7	3	20%	1	7%
Francis Scott Key	306	11	27.8	6	55%	1	9%
Liberty	461	16	28.8	9	56%	2	13%
Manchester Valley	285	12	23.8	2	17%	2	17%
North Carroll	261	10	26.1	5	50%	2	20%
South Carroll	295	12	24.6	2	17%	3	25%
Westminster	609	22	27.7	9	41%	2	9%
Winters Mill	354	13	27.2	0	0%	0	0%
TOTALS	2972	111	26.8	36	32%	13	12%

Marketing

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	67	3	22.3	0	0%	1	33%
Francis Scott Key	0	0	0.0	0	0%	0	0%
Liberty	23	2	11.5	0	0%	2	100%
Manchester Valley	0	0	0.0	0	0%	0	0%
North Carroll	24	1	24.0	0	0%	0	0%
South Carroll	43	3	14.3	0	0%	3	100%
Westminster	23	1	23.0	0	0%	0	0%
Winters Mill	27	1	27.0	0	0%	0	0%
TOTALS	207	11	18.8	0	0%	6	55%

NON ACADEMIC TOTALS

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	3628	148	24.5	42	28%	41	28%
Francis Scott Key	3052	128	23.8	34	27%	40	31%
Liberty	3520	143	24.6	41	29%	37	26%
Manchester Valley	1573	77	20.4	4	5%	33	43%
North Carroll	2809	123	22.8	21	17%	42	34%
South Carroll	3072	134	22.9	11	8%	44	33%
Westminster	4773	200	23.9	30	15%	51	26%
Winters Mill	3257	134	24.3	26	19%	36	27%
TOTALS	25684	1087	23.6	209	19%	324	30%

9th Grade Transition Courses Freshman Seminar/Teen Leadership

High Schools	Number of Students	Number of Classes	Average Class Size	Number of Classes Over Thirty	% of Classes Over Thirty	Number of Classes Under Twenty	% of Classes Under Twenty
Century	294	12	24.5	0	0%	1	8%
Francis Scott Key	279	12	23.3	3	25%	4	33%
Liberty	46	3	15.3	0	0%	2	67%
Manchester Valley	192	8	24.0	0	0%	2	25%
North Carroll	193	7	27.6	0	0%	0	0%
South Carroll	69	4	17.3	0	0%	3	75%
Westminster	350	17	20.6	0	0%	7	41%
Winters Mill	300	16	18.8	2	13%	8	50%
TOTALS	1723	79	21.8	5	6%	27	34%

**E. The Gateway School
2009-2010 Class Size Analysis**

Academic Class Size Analysis*

COURSE	NUMBER OF STUDENTS	NUMBER OF SECTIONS	Average Class Size	Classes Over Thirty
English	168	14	12	0
Social Studies	84	6	14	0
Science	144	12	12	0
Spanish I and II	20	2	10	0
Distance Learning Lab - DLL	20	2	10	0
Math	176	16	11	0
TOTALS	612	50	AVG. 12	0

Non Academic Class Size Analysis*

COURSE	NUMBER OF STUDENTS	NUMBER OF SECTIONS	Average Class Size	Classes Over Thirty
P.E.	72	6	12	0
Diversified Occupations	72	6	12	0
Financial Literacy	24	2	12	0
Leadership Development	24	2	12	0
FACS/Tech	60	6	10	0
Art/Music	99	11	9	0
Experiential Ed.	20	2	10	0
Psychology/Sociology	20	2	10	0
Reading	60	6	10	0
H.S.A. Support	80	8	10	0
Seminar/Teen Leadership	140	14	10	0
TOTALS	671	63	AVG. 10.7	0

*Second semester figures are true estimates due to the transient nature of our students with a high school capacity of 118

F. Carroll County Career and Technology Center

Class Enrollment for 2009 - 2010

As of 09/30/2009

Program	Male	Female	Total Fall		Male	Female	Total Sp	Grand Total
Allied Health Careers I (Fall)	4	58	62					62
Allied Health Careers I (Spring)					0	16	16	16
Allied Health Careers II					2	22	22	22
Auto Service Technology(Leister)	15	0	15		18	0	18	33
Auto Service Technology(Haines)	15	0	15		16	0	16	31
Biomedical : PLTW	3	8	11		7	13	20	31
Building Maintenance	11	0	11		11	0	11	22
Carpentry	15	2	17		19	0	19	36
Collision Repair Technology	19	1	20		19	0	19	39
Computer Technology	17	0	17		20	1	21	38
Cosmetology I - Spring					0	41	41	41
Cosmetology II - All Year	0	32	32		0	32	32	64
Culinary Arts	16	20	36		19	22	41	77
Drafting	17	0	17		14	3	17	34
Early Childhood Education	1	29	30		0	27	27	57
Electrical Construction	14	0	14		14	0	14	28
Emergency Service Technology - All Year	15	2	17		15	2	17	34
Floral Design/Landscaping Design and Construction	5	7	12		6	10	16	28
Heating, Ventilation and Air Conditioning	17	0	17		18	0	18	35
Heavy Equipment and Truck Technology	19	2	21		19	1	20	41
5th mod Fashions	1	3	4		1	3	4	8
Human Body Systems(Gallagher) Mod 1					0	8	8	8
Manufacturing & Machine Technology	10	0	10		14	0	14	24
Masonry Technology	15	0	15		14	1	15	30
Print Production	8	9	17		9	7	16	33
Project Lead the Way - Intro Eng Des(Matalavage)	41	2	43		19	4	23	66
Project Lead the Way - H Princ Engr(Matalavage)	19	1	20		40	5	45	65
Project Lead the Way - H. Eng. Des & Dev(Gilford)	17	0	17		28	0	28	45
Project Lead the Way - Comp Int. Manu(Gilford)	30	0	30		15	0	15	45
Project Lead the Way - Digital Elec(Richardson)	30	0	30		15	0	15	45
Technical Support and Networking	17	3	20		20	1	21	41
Textiles and Fashion Careers	2	18	20		0	22	22	42
Video Production	12	1	13		9	9	16	29
Welding Technology	19	0	19		19	0	19	38
Career Connections	3	2	5		50	1	50	55
Total Enrollment for SY 2009-2010	427	200	627		470	251	716	1343

TBD

TBD

**G. South Carroll Career and Technology Center
Class Size Analysis**

COURSE	NUMBER OF STUDENTS	NUMBER OF SECTIONS	CLASSES OVER THIRTY
Auto Tech I (Fall)	17	1	0
Auto Tech II (Spring)	13	1	0
Drafting I/Drafting II	12	1	0
TOTALS	42	3	0

H. Finance Academy

HIGH SCHOOL	NUMBER OF STUDENTS	NUMBER OF SECTIONS
Class at Westminster High	27	2

I. Teacher Academy

TEACHING AS A PROFESSION	NUMBER OF STUDENTS	NUMBER OF SECTIONS
Century High School	10	1
Westminster High School*	13	2
Winters Mill High School	10	1

FOUNDATIONS OF CURRICULUM & INSTRUCTION	NUMBER OF STUDENTS	NUMBER OF SECTIONS
Century High School	5	1
Westminster High School*	13	2
Winters Mill High School	8	1

*Students from FSK, LHS, MVHS, and SCHS are transported to Westminster High

J. SAT Prep

HIGH SCHOOL	NUMBER OF STUDENTS	NUMBER OF SECTIONS
Century	48	2
Francis Scott Key	254	12
Liberty	65	3
Manchester Valley	43	2
North Carroll	53	2
Westminster	102	4
Winters Mill	40	4
TOTALS	605	29

SPECIAL EDUCATION
STAFF ANALYSIS AND CLASS SIZE REPORTS
2009-2010

SPECIAL EDUCATION
STAFF ANALYSIS AND CLASS SIZE REPORTS
2009-2010

SCHOOL	LRE A *	LRE B *	LRE C *	LRE D *	LRE F *	LRE G *	LRE P *	LRE Q *	LRE R *	LRE S *	TOTAL STUDENTS	SP. ED. TCHRS	SPEECH THERAPISTS	ASST. F.T.E.	***HRLY ASST.
CSS	2	0	4	4	23	1	0	0	0	1	35	5.0	.6	11.0	72
CT	27	32	2	0	1	0	1	2	0	32	97	9.0	2.8	7.1	42
CC	41	3	0	0	0	0	4	0	0	0	48	2.0	.8	.6	12
CSE	50	1	0	0	0	0	2	0	0	0	53	2.0	.6	1.0	6
EBB	47	9	1	0	0	0	1	0	0	0	58	3.0	1.8	2.0	18
ELDER	51	3	0	0	0	0	2	0	0	0	56	2.0	1.0	1.0	0
EWE	31	1	0	0	0	0	3	0	0	0	35	1.8	.8	1.0	6
FREE	50	0	0	0	0	0	0	0	0	0	50	2.0	0	1.0	6
FVE	28	0	0	0	0	0	7	0	0	0	35	2.0	1.0	1.5	0
HAMP	32	17	9	0	0	0	5	1	1	6	71	7.0	1.8	7.1	42
LSE	44	4	0	0	0	0	0	2	0	0	50	2.5	1.0	2.0	12
MAN	49	3	0	0	0	0	7	0	0	0	59	3.0	1.0	1.0	6
MECH	53	1	0	0	0	0	2	0	0	2	58	2.0	1.0	2.0	47
MAE	46	1	0	0	0	0	0	0	0	0	47	2.0	1.0	1.0	0
PARRS	25	0	0	0	0	0	4	0	0	0	29	2.0	1.0	1.0	18
PRE	38	2	0	0	0	0	0	0	0	1	41	2.0	1.0	2.5	12
RME	35	27	29	0	1	0	4	2	3	17	118	11.6	2.2	12.0	6
RUNNY	52	1	22	0	0	0	3	2	0	6	86	7.6	1.0	5.0	25.5
SANDY	25	3	0	0	0	0	1	0	0	0	29	2.0	1.0	.9	12
SGE	20	4	0	0	0	0	4	1	0	1	30	2.0	.6	2.0	12
TANEY	42	1	0	0	0	0	1	0	0	0	44	2.0	1.0	1.0	0
WES	40	3	0	0	0	0	4	0	0	0	47	2.0	1.0	3.0	6
WWE	55	1	14	0	0	0	2	0	0	5	77	5.0	1.3	6.0	30
WIN	52	20	8	0	0	0	6	1	5	7	99	8.0	2.2	6.2	42
TOTAL	935	137	89	4	25	1	63	11	9	78	1352	89.5	27.5	78.9	432.5

SPECIAL EDUCATION
STAFF ANALYSIS AND CLASS SIZE REPORTS
2009-2010

SCHOOL	LRE A *	LRE B *	LRE C *	LRE D *	LRE F *	LRE G *	LRE P *	LRE Q *	LRE R *	LRE S *	TOTAL STUDENTS	SP. ED. TCHRS	SPEECH THERAPISTS	ASST. F.T.E.	***HRLY ASST.
EAST MDL	70	12	19	0	1	0	0	0	0	0	102	7.4	.6	8.0	12
MAM	46	3	2	0	0	0	0	0	0	0	51	5.0	.8	6.0	6
N WIND	38	10	5	0	0	0	0	0	0	0	53	4.0	.4	3.0	18
NCM	74	10	3	0	0	0	0	0	0	0	87	4.0	.8	5.0	12
NWEST	50	7	4	0	0	0	0	0	0	0	61	4.0	.6	5.0	12
ORMS	46	4	0	0	0	0	0	0	0	0	50	4.8	1.0	3.0	24
SHILOH	56	6	7	0	0	0	0	0	0	0	69	5.0	.8	6.6	24
SMS	53	3	1	0	0	1	0	0	0	0	58	4.0	.6	3.0	12
WEST	117	10	7	0	0	0	0	0	0	0	134	6.5	1.2	6.3	50
TOTAL	550	65	48	0	1	1	0	0	0	0	665	44.7	6.8	45.9	170

SPECIAL EDUCATION
STAFF ANALYSIS AND CLASS SIZE REPORTS
2009-2010

SCHOOL	LRE A *	LRE B *	LRE C *	LRE D *	LRE F *	LRE G *	LRE P *	LRE Q *	LRE R *	LRE S *	TOTAL STUDENTS	SP. ED. TCHRS	SPEECH THERAPISTS	ASST. F.T.E.	***HRLY ASST.
CCCT-C												3.0	0	3.6	0
CHS	77	13	3	1	0	1	0	0	0	0	95	6.0	.6	7.0	6
FSKHIGH	95	8	14	0	0	0	0	0	0	0	117	7.0	.4	6.5	30
GATEWAY	29	2	3	0	0	1	0	0	0	0	35	4.0	0	4.0	6
LIBERTY	67	11	1	0	0	0	0	0	0	0	79	5.0	.5	7.0	16
MVHS	58	4	2	0	0	0	0	0	0	0	64	4.5	.6	2.0	14
NCHS	73	11	10	0	0	0	0	0	0	0	94	6.0	.4	5.0	36
POST-SEC.	2	8	26	0	0	0	0	0	0	0	36	2.0	.4	4.0	37
SCHS	79	17	5	0	0	0	0	0	0	0	101	5.0	.6	4.5	12
WHS	107	27	13	0	0	0	0	0	0	0	147	9.0	.8	10.6	54.5
WMHS	94	14	21	0	0	0	0	0	0	0	129	7.0	1.0	7.8	42
TOTAL	681	115	98	1	0	2	0	0	0	0	897	58.5	5.3	62.0	253.5
Nonpublic											Case Manage 128				

CCCT-C are included in Home High School Numbers

*** LEAST RESTRICTIVE ENVIRONMENTS**

- A = Out of General Education < 20% of school day
- B = Out of General Education 21% < out < 60% of school day
- C = Out of General Education > 60% of school day
- D = Homebound > 50% of school day
- F = Public Separate Day School > 50% of school day
- G = Private Separate Day School > 50 % of school day
- P= In the Regular Early Childhood Program at Least 80% of Time
- Q= In the Regular Early Childhood Program 40% to 79% of Time
- R= In the Regular Early Childhood Program Less Than 40% of Time
- S= Separate Class age 3-5 Year Old

***Hours per day

SPECIAL EDUCATION
STAFF ANALYSIS AND CLASS SIZE REPORTS
2009-2010

RELATED SERVICE STAFF	F.T.E.	HOURLY/CONTRACTED
ADAPTED PHYSICAL EDUCATION	9.3	
ASSISTIVE TECHNOLOGY ASSISTANT	2.0	
CONSULTING TEACHERS	8.5	
COORDINATORS OF SPECIAL EDUCATION SERVICES	6.0	
HEARING RESOURCE	2.3	
HOME SPEECH THERAPY	4.0	35 hours
INFANT & TODDLER LIAISONS	4.7	
OCCUPATIONAL THERAPIST*	6.4	25 hours
CERTIFIED OCCUPATIONAL THERAPY ASSISTANTS	3.6	
PARTNERS FOR SUCCESS/FAMILY SUPPORT NETWORK	1.0	
PHYSICAL THERAPISTS*	4.8	33 hours
PHYSICAL TH. ASSISTANTS	1.0	
PRESCHOOL COORDINATOR	2.0	
PRESCHOOL SPEECH THERAPY	3.3	
PSYCHOLOGICAL AND COUNSELING SERVICES*		80 hours
READING SPECIALIST	5.0	
SIGN LANGUAGE INTERPRETERS	6.0	
SPEECH AND LANGUAGE SERVICES		121 hours
VISION RESOURCE	4.0	
TOTAL	73.9	294 hours

- Hourly/Contracted weekly