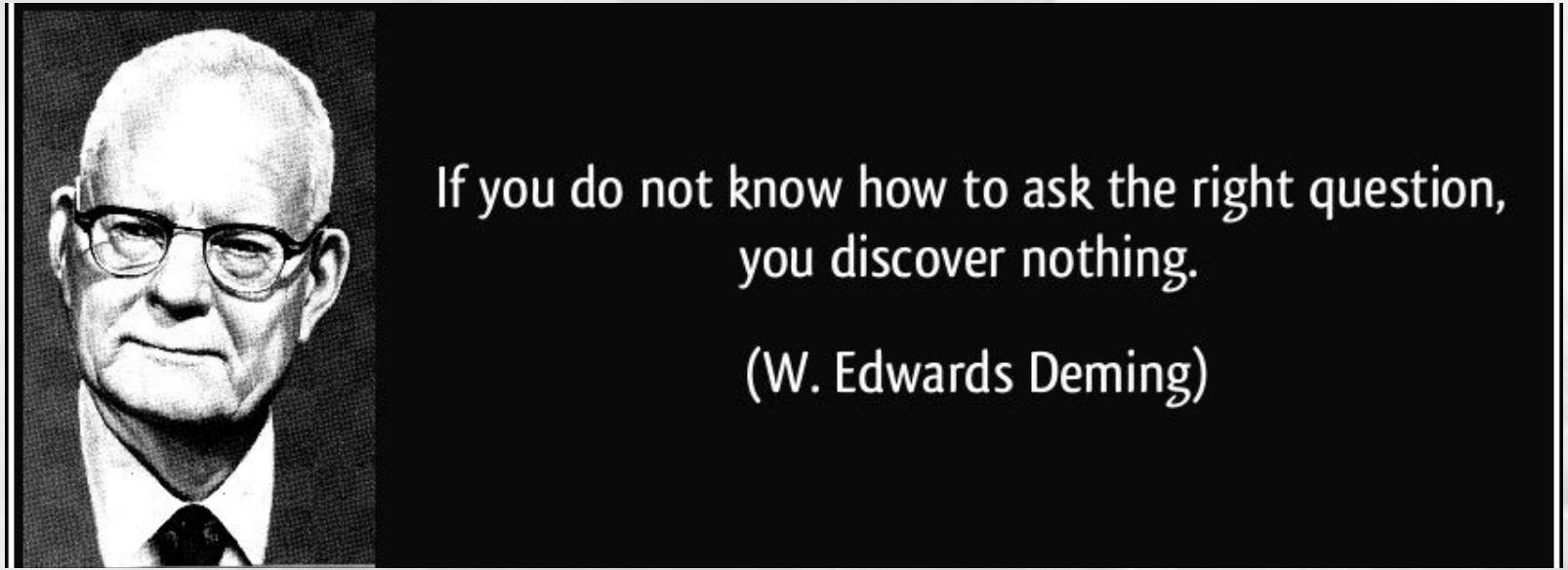


November 13, 2018

Data Work Session




If you do not know how to ask the right question,
you discover nothing.
(W. Edwards Deming)



Gifted & Talented

WOODFORD COUNTY PUBLIC SCHOOLS

Where Great Minds Meet



Gifted & Talented

Student Data	Total District Population	Percentage of District Population	GT Numbers	Percent of Gifted and Talented Population
Number of Students K-12	3931	100%	945	100%
African American or Black Students	152	4%	21	2%
Hispanic Students	573	15%	80	8%
Asian Students	46	1%	12	1%
Two or more Races	186	5%	33	3%
White Students	2972	76%	799	85%
Students with an IEP	396	10%	25	3%
English Language Learners	216	5%	19	2%
Free and Reduced lunch participants	1876	48%	451	48%
Primary Students	835	21%	206	22%

WOODFORD COUNTY PUBLIC SCHOOLS
Where Great Minds Meet



ENVIRONMENTAL:

- ☐ Transiency – at least 3 moves
- ☐ Home with little enrichment or stimulation
- ☐ Parental attitude demonstrating rejection or indifference

LANGUAGE:

- ☐ English as a second language
- ☐ Lack of verbal intellectual stimulation due to limited language facility

CULTURAL:

- ☐ Inability to function meaningfully in dominant culture due to limited exposure
- ☐ Standards conflict with dominant culture, involving peers, parents & community
- ☐ Lower self-esteem due to self-comparison with dominant culture standards

ECONOMIC:

- ☐ Residence in depressed economic area with high concentration of poverty
- ☐ Low family income (free/reduced lunch)
- ☐ Large family living at subsistence level
- ☐ Inability to participate in varied experiences outside the home

OTHER:

- ☐ Medical issues impacting achievement
- ☐ Other factors as described in formal recommendation

Gifted & Talented

WOODFORD COUNTY PUBLIC SCHOOLS
Where Great Minds Meet



WOODFORD COUNTY PUBLIC SCHOOLS
Where Great Minds Meet

The ACT®

	Number Tested	English	Math	Reading	Science	Composite
2014-2015	293	21.2	20.4	22.0	21.5	21.4
2015-2016	283	21.1	20.8	22.3	21.7	21.6
2016-2017	263	22.2	21.8	22.7	22.7	22.5
2017-2018	298	20.3	19.7	20.7	20.1	20.4

WOODFORD COUNTY PUBLIC SCHOOLS
Where Great Minds Meet


AP®
CollegeBoard
Advanced Placement
Program


WOODFORD COUNTY
PUBLIC SCHOOLS
Where Great Minds Meet

	2014	2015	2016	2017	2018
Woodford County High School (182602)					
Total AP Students	395	482	339	268	288
Number of Exams	758	864	641	486	473
AP Students with Scores 3+	250	265	201	152	183
% of Total AP Students with Scores 3+	63.3	55.0	59.3	56.7	63.5
Kentucky					
Total AP Students	33,584	35,092	34,864	35,801	35,217
Number of Exams	55,000	56,875	57,165	58,279	57,643
AP Students with Scores 3+	17,285	18,021	18,180	18,942	18,706
% of Total AP Students with Scores 3+	51.5	51.4	52.1	52.9	53.1
Global					
Total AP Students	2,352,026	2,497,164	2,625,319	2,762,293	2,832,689
Number of Exams	4,199,454	4,516,044	4,741,566	5,006,273	5,145,020
AP Students with Scores 3+	1,442,136	1,515,264	1,583,115	1,666,078	1,736,876
% of Total AP Students with Scores 3+	61.3	60.7	60.3	60.3	61.3

AP® CollegeBoard Advanced Placement Program

WOODFORD COUNTY PUBLIC SCHOOLS
Where Great Minds Meet

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
Art - 2d				100	100%	X	X	100%	50%	100%	100%	100%
Art -drawing				100	100%	X	X		100%	X	X	X
Biology	69%	47%	41%	X	55%	27%	64%	74%	58%	66%	60%	73%
Calc AB	92%	93%	98%	72.3	78%	77%	69.70%	69%	27%	45%	20%	30%
Calc BC										50%	55%	50%
Chemistry	X	X	X	21.5	34%	46%	37%	33%	33%	42%	63%	39%
Chinese	X	X	X	X	X	X	X	X	X	X	X	0%
Comparative Gov	X	X	X	X	X	X	X	X	X	X	X	
Eng Lang	50%	100%	96%	92.5	91%	72%*	68.80%	70%	66%	65%	73%	51%
Eng Lit	84%	86%	86%	89.5	86%	76%	83.80%	76%	89%	79%	74%	53%
Enviro. Sci.										100%	14%	83%
Euro	X	59%	X	62.5	X	61%	X	64%	93%	X	69%	X
Human Geography									100%	X	0%	74%
Govt/Poly	X	X	52%	51	44%	46%	36%	53%	29%	48%	28%	44%
Music Theory										50%	83%	30%
Physics 1	X	X	X	40	X	67%	X	X	60	66%	58%	71%
Psych	42%	68%	69%	39.5	68%	57%	59.70%	55%	69%	59%	29%	74%
Spanish lang	0.05	28	22	20	24%	60%	63%	92%	85%	63%	64%	67%
Spanish lit	X	X	X	0	33%	X	X	X	X	X	X	X
Stats	47%	41%	40%	70	75%	47%	69%	69%	45%	46%	70%	55%
US History	59%	36%	51%	63.50%	55%	61%	51.30%	65%	46%	52%	42%	64%
World Civ	59%	50%	51%	34.5	35%	56%	51%	47%	53%	46%	60%	X

AP® CollegeBoard Advanced Placement Program

WOODFORD COUNTY PUBLIC SCHOOLS
Where Great Minds Meet

KOSSA STANDARDS



WOODFORD COUNTY PUBLIC SCHOOLS
Where Great Minds Meet

Pathway	2018 State Pass Rates	2018 WCHS Pass Rate	2018 Increase/ Decrease	2017 WCHS Pass Rate	2016 WCHS Pass Rate	2015 WCHS Pass Rate	2014 WCHS Pass Rate
Admin Support	51%	79%	-10%	89%			
Ag Power	43%	67%	34%	33%	42%		
Agribusiness	51%	100%	14%	86%	44%	64%	
Allied Health	55%	72%	12%	60%	68%	85%	
Animal Science	54%	72%	8%	64%	38%	64%	48%
Business Management	50%	83%	16%	67%	74%	57%	62%
Consumer and Family Management	65%	90%	2%	88%	55%	70%	68%
Culinary and Food Services	54%	83%	6%	77%	57%	65%	70%
Early Childhood Ed				100%			
Engineering	71%	82%	-9%	91%	86%	95%	86%
Financial Services				100%			
Horticulture	35%	75%	35%	40%	31%	31%	63%
Marketing	59%	100%	10%	90%	88%	67%	50%



WOODFORD COUNTY PUBLIC SCHOOLS
Where Great Minds Meet



WOODFORD COUNTY
PUBLIC SCHOOLS
Where Great Minds Meet

Elementary MAP

	Spring 2018					Spring 2019 Goals			
	N	A	P	D	PD	N	P/D	D	# Tested
3rd/Math	38	97	114	33	147	34	161	45	282
	13.5%	34.4%	40.4%	11.7%	52.1%	12.1%	56.9%	16.1%	
	N	A	P	D	PD	N	P/D	D	# Tested
4th/Math	24	82	115	76	191	22	202	87	297
	8.1%	27.6%	38.7%	25.6%	64.3%	7.3%	67.9%	29.3%	
	N	A	P	D	PD	N	P/D	D	# Tested
5th/Math	22	96	110	95	205	20	217	106	323
	6.8%	29.7%	34.1%	29.4%	63.5%	6.1%	67.1%	32.9%	
	N	A	P	D	PD	N	P/D	D	# Tested
3rd/Reading	59	63	79	85	164	53	176	95	286
	20.6%	22.0%	27.6%	29.7%	57.3%	18.6%	61.6%	33.2%	
	N	A	P	D	PD	N	P/D	D	# Tested
4th/Reading	41	61	102	92	194	37	204	102	296
	13.9%	20.6%	34.5%	31.1%	65.5%	12.5%	69.0%	34.5%	
	N	A	P	D	PD	N	P/D	D	# Tested
5th/Reading	29	75	119	99	218	26	228	110	322
	9.0%	23.3%	37.0%	30.7%	67.7%	8.1%	70.9%	34.2%	

WOODFORD COUNTY PUBLIC SCHOOLS
Where Great Minds Meet

MIDDLE SCHOOL

	Spring 2018					Spring 2019 Goals			
	N	A	P	D	PD	N	P/D	D	# Tested
6th/Math	22	96	110	95	205	20	217	106	323
	6.8%	29.7%	34.1%	29.4%	63.5%	6.1%	67.1%	32.9%	
	N	A	P	D	PD	N	P/D	D	# Tested
7th/Math	13	78	90	110	200	12	209	119	291
	4.5%	26.8%	30.9%	37.8%	68.7%	4.0%	71.9%	40.9%	
	N	A	P	D	PD	N	P/D	D	# Tested
8th/Math	32	79	101	80	181	29	192	91	292
	11.0%	27.1%	34.6%	27.4%	62.0%	9.9%	65.8%	31.0%	
	N	A	P	D	PD	N	P/D	D	# Tested
6th/Reading	29	75	119	99	218	26	228	110	322
	9.0%	23.3%	37.0%	30.7%	67.7%	8.1%	70.9%	34.2%	
	N	A	P	D	PD	N	P/D	D	# Tested
7th/Reading	32	51	120	90	210	29	218	100	293
	10.9%	17.4%	41.0%	30.7%	71.7%	9.8%	74.5%	34.2%	
	N	A	P	D	PD	N	P/D	D	# Tested
8th/Reading	42	45	106	104	210	38	219	114	297
	14.1%	15.2%	35.7%	35.0%	70.7%	12.7%	73.6%	38.3%	

WOODFORD COUNTY PUBLIC SCHOOLS
Where Great Minds Meet

	Reading %PD				Math %PD				Writing %PD				Lang %PD				SS %PD				Science %PD			
School	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18
HES	62.6	69.6	72.1	68.4	64.2	67.4	71.7	66	79.5	73.7	73.9	71	74.4	66.2	78.8		66.7	75	68.1	56.5				49
NES	50.4	52.9	51	57.3	60.3	54.1	54.3	50	42.9	51	58.7	43.3	63.4	57.8	64.7		71.4	39.2	71.7	58.3				35.5
SES	55.3	56.8	60	65.8	47.0	54.2	54.9	52.3	32.7	39.3	40.8	56	47.9	60.3	59.6		57.1	50.8	66.2	54.3				36.2
SSE	67.7	62.5	62	62.5	69.9	66.9	58.8	58.5	58.2	62.4	64.8	40.4	74.7	63.2	73.4		79.7	64.7	76.9	58.7				44.1
ALL ELEM	60.3	61.1	62.3	63.6	60.6	61.5	60.4	57.1	53.6	57.8	59.7	51.9	65.8	62.1	68.9		67.7	59.3	70.9	57.4				41.7
WCMS	56.9	63.6	64.5	69	47.2	54.7	59.4	64.1	42.4	62.2	49.6	64.1	49.6	49.2	57.3		62.3	64.9	69	66.4				41.4
WCHS				50.7				50.9				48.2												41.8

STUDENTS IN "NON-DUPLICATED GAP"state calculated GROUP *% PROFICIENT/DISTINGUISHED*

	Reading %PD				Math %PD				Writing %PD				Lang %PD				SS %PD				Science %PD			
School				18				18				18				18				18	15	16	17	18
HES				47.1				48.5				62.								28.6				18.2
NES				46.7				35.1				15								35				23.8
SES				47.2				35.8				38.9								33.3				18.8
SSE				42.9				29.9				14.3								38				28.6
ALL ELEM				46.0				37.1				33.7								44.9				22.3
WCMS				41				37.1				43.9								41.5				14.4
WCHS																	45.2	47.5	56.1		32.5	42.1	36.8	47

STUDENTS IN "NON-DUPLICATED GAP including F/R lunch" GROUP *% PROFICIENT/DISTINGUISHED*

	Reading %PD				Math %PD				Writing %PD				Lang %PD				SS %PD				Science %PD			
School	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18
HES	47.2	52.8	58.7	54.8	52	53.7	59.6	51.3	73.2	68.8	53.1	62.5	65.9	52.8	66.7		48.8	59.4	40.6	31.2				37.5
NES	37.5	36.7	36	47.9	48.6	36.7	37.1	42	29.2	38.2	45.8	32.5	56	47.8	50		58.3	26.5	54.2	45				23.8
SES	43.7	45.6	46.6	52.7	33.8	42.6	40	35.2	19.0	30.0	22.9	43.1	33.3	46.8	38.3		39.7	37.5	54.2	36				20.8
SSE	47.1	44.3	47.9	50.7	47.1	47.8	42.5	45	40	44.4	45.2	28.8	50	48.8	62.2		62.9	41.7	59.5	46.6				30
ALL ELEM	44.6	45.1	47.4	51.5	44.2	45.1	44.2	39.8	39.6	43.8	39.5	38.9	50.0	48.9	51.6		50.3	40.2	52.4	40				27.8
WCMS	38.4	45.1	47.2	52.9	29.1	37.7	43	49.8	23.6	51.3	35.4	56.4	32.1	35.3	40.1		41.8	48.7	54.7	56.4				
WCHS																	45.2	47.5	56.1		32.5	42.1	36.8	47

WOODFORD COUNTY PUBLIC SCHOOLS
Where Great Minds Meet

ALL STUDENTS *% NOVICE*

	Reading %N				Math %N				Writing %N				Lang %N				SS %N				Science %N			
School	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18
HES	16.1	11.2	11.5	13	7.9	6.7	6.2	12.6	5.1	1.3	5.8	1.4	8.5	10.3	7.6		3.8	1.3	5.8	7.2				4.2
NES	18.2	19.7	21.2	19.7	8.3	16.6	9.3	19.1	11.4	13.7	15.2	16.7	19.5	17.8	17.		5.7	25.5	10.9	11.7				19.4
SES	20.5	22.6	17.7	11.7	23.3	16.3	15.3	14	11.2	27.9	19.7	5.5	23.9	20.5	20.2		4.1	6.6	8.5	8.8				14.5
SSE	11.9	14	18.6	12.6	8.4	7.4	8.4	11.3	2.5	8.2	9.9	10.6	10.7	8	14.9		2.5	9.4	6.6	7.7				11.6
ALL ELEM	16.5	16.2	17	13.9	12.3	10.9	9.8	13.8	7.2	11.6	12.2	8.3	14.9	13.4	15.4		7.2	9.8	7.6	8.6				12.1
WCMS	23	16.1	16.5	12.1	16.8	10.9	10	6.4	15.6	7.3	9	4.6	30.7	23.3	23.4		9.7	3.2	9.3	5.3				10.3
WCHS	18.6	26.4	25	20.6	15	8.7	4.8	17.8	7.2	5.5	11	11.9	18.8	11.7			22.7	16.3	14.2		6.8	8.6	10.7	18.9

STUDENTS IN "NON-DUPLICATED GAP" state calculated GROUP *% NOVICE*

	Reading %N				Math %N				Writing %N				Lang %N				SS %N				Science %N			
School	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18
HES				22.9				27.4				0								19				9.1
NES				26.6				33.3				30								25				23.8
SES				18.9				27.4				13.9								16.7				21.9
SSE				27.3				21.3				23.8								23.8				10.7
ALL ELEM				23.3				28.4				16.3								20.4				16.5
WCMS				28.4				15				12.2								12.2				22.
WCHS																					16.7	18.8	21.7	

STUDENTS IN "NON-DUPLICATED GAP including F/R lunch " GROUP *% NOVICE*

	Reading %N				Math %N				Writing %N				Lang %N				SS %N				Science %N			
School	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18
HES	26	22.2	19.3	16.8	12.6	13	11.9	21.2	7.3	3.1	9.4	3	14.6	16.7	10		4.9	3.1	9.4	15.6				12.5
NES	25	33.3	30.3	26	13.9	27.8	14.6	29.4	16.7	20.6	25	22.5	28	30.4	28.1		8.3	38.2	20.8	17.5				23.8
SES	27.8	28.7	24.0	18.2	31.8	22.8	21.3	21.2	15.5	40.0	27.1	10	33.3	29.8	31.7		5.2	10.0	12.5	13.8				18.8
SSE	22.1	26.1	31.9	19.2	17.3	15.7	13.3	17.2	5.7	19.4	19	13.6	20	14.6	24.3		5..7	22.2	14.3	17.7				13.8
ALL ELEM	25.6	27.1	26.2	19.5	20.4	19.5	16.1	21.5	11.3	21.5	20.4	12.8	24.3	22.1	25.2		5.7	18.8	13.6	16				16.4
WCMS	36.4	26.7	25.7	19.4	27.7	18.4	15.3	10.7	23.9	10.4	13	7.8	44.7	34	38.2		17	5.3	16.1	9.2				
WCHS																					16.7	18.8	21.7	

With gap groups

ALL STUDENTS *% NOVICE*

	Reading %N				Math %N				Writing %N				Lang %N				SS %N				Science %N			
School	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18
HES	16.1	11.2	11.5	13	7.9	6.7	6.2	12.6	5.1	1.3	5.8	1.4	8.5	10.3	7.6		3.8	1.3	5.8	7.2				4.2
NES	18.2	19.7	21.2	19.7	8.3	16.6	9.3	19.1	11.4	13.7	15.2	16.7	19.5	17.8	17.		5.7	25.5	10.9	11.7				19.4
SES	20.5	22.6	17.7	11.7	23.3	16.3	15.3	14	11.2	27.9	19.7	5.5	23.9	20.5	20.2		4.1	6.6	8.5	8.8				14.5
SSE	11.9	14	18.6	12.6	8.4	7.4	8.4	11.3	2.5	8.2	9.9	10.6	10.7	8	14.9		2.5	9.4	6.6	7.7				11.6
ALL ELEM	16.5	16.2	17	13.9	12.3	10.9	9.8	13.8	7.2	11.6	12.2	8.3	14.9	13.4	15.4		7.2	9.8	7.6	8.6				12.1
WCMS	23	16.1	16.5	12.1	16.8	10.9	10	6.4	15.6	7.3	9	4.6	30.7	23.3	23.4		9.7	3.2	9.3	5.3				10.3
WCHS	18.6	26.4	25	20.6	15	8.7	4.8	17.8	7.2	5.5	11	11.9	18.8	11.7			22.7	16.3	14.2		6.8	8.6	10.7	18.9

STUDENTS IN "NON-DUPLICATED GAP" state calculated GROUP *% NOVICE*

	Reading %N				Math %N				Writing %N				Lang %N				SS %N				Science %N			
School	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18
HES				22.9				27.4				0								19				9.1
NES				26.6				33.3				30								25				23.8
SES				18.9				27.4				13.9								16.7				21.9
SSE				27.3				21.3				23.8								23.8				10.7
ALL ELEM				23.3				28.4				16.3								20.4				16.5
WCMS				28.4				15				12.2								12.2				22.
WCHS																					16.7	18.8	21.7	

STUDENTS IN "NON-DUPLICATED GAP including F/R lunch " GROUP *% NOVICE*

	Reading %N				Math %N				Writing %N				Lang %N				SS %N				Science %N			
School	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18	15	16	17	18
HES	26	22.2	19.3	16.8	12.6	13	11.9	21.2	7.3	3.1	9.4	3	14.6	16.7	10		4.9	3.1	9.4	15.6				12.5
NES	25	33.3	30.3	26	13.9	27.8	14.6	29.4	16.7	20.6	25	22.5	28	30.4	28.1		8.3	38.2	20.8	17.5				23.8
SES	27.8	28.7	24.0	18.2	31.8	22.8	21.3	21.2	15.5	40.0	27.1	10	33.3	29.8	31.7		5.2	10.0	12.5	13.8				18.8
SSE	22.1	26.1	31.9	19.2	17.3	15.7	13.3	17.2	5.7	19.4	19	13.6	20	14.6	24.3		5..7	22.2	14.3	17.7				13.8
ALL ELEM	25.6	27.1	26.2	19.5	20.4	19.5	16.1	21.5	11.3	21.5	20.4	12.8	24.3	22.1	25.2		5.7	18.8	13.6	16				16.4
WCMS	36.4	26.7	25.7	19.4	27.7	18.4	15.3	10.7	23.9	10.4	13	7.8	44.7	34	38.2		17	5.3	16.1	9.2				
WCHS																					16.7	18.8	21.7	

High School Sub Group Achievement

Disability		N	A	P	D	
	Reading	17	4	1	1	23
	Reading Percent	73.91%	17.39%	4.35%	0.04347826087	
	Math	13	8	1	1	23
	Math Percent	56.52%	34.78%	4.35%	4.35%	
African American	Reading	6	2	2	0	10
	Reading Percent	60.00%	20.00%	20.00%	0.00%	
	Math	6	1	3	0	10
	Math Percent	60.00%	10.00%	30.00%	0.00%	
Hispanic	Reading	10	22	7	0	39
	Reading Percent	25.64%	56.41%	17.95%	0.00%	
	Math	12	19	7	0	38
	Math Percent	31.58%	50.00%	18.42%	0.00%	

Middle School Sub Group Achievement

Disability		N	A	P	D	
	Reading	42	22	9	0	73
	Reading Percent	57.53%	30.14%	12.33%	0	
	Math	34	33	5	1	73
	Math Percent	46.58%	45.21%	6.85%	1.37%	
African American	Reading	3	7	9	5	24
	Reading Percent	12.50%	29.17%	37.50%	20.83%	
	Math	2	10	11	1	24
	Math Percent	8.33%	41.67%	45.83%	4.17%	
Hispanic	Reading	39	45	44	15	143
	Reading Percent	27.27%	31.47%	30.77%	10.49%	
	Math	14	71	46	12	143
	Math Percent	9.79%	49.65%	32.17%	8.39%	

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Elementary School Sub Group Achievement

Disability		N	A	P	D	
	Reading	38	24	19	9	90
	Reading Percent	42.22%	26.67%	21.11%	10.00%	
	Math	49	24	12	5	90
	Math Percent	54.44%	26.67%	13.33%	5.56%	
African American	Reading	9	11	18	6	44
	Reading Percent	20.45%	25.00%	40.91%	13.64%	
	Math	12	14	14	4	44
	Math Percent	27.27%	31.82%	31.82%	9.09%	
Hispanic	Reading	37	55	57	10	159
	Reading Percent	23.27%	34.59%	35.85%	6.29%	
	Math	38	58	46	17	159
	Math Percent	23.90%	36.48%	28.93%	10.69%	

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