

March 22, 2022

Data Work Session



Agenda

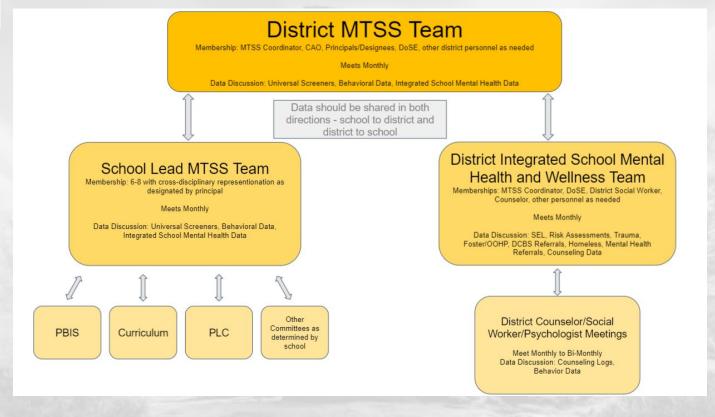
- Continuous Improvement Cycle and MTSS
- Kentucky Summative Assessment (KSA formerly KPREP)
- ACT
- End of Program Assessment for CTE
- Advanced Placement
- Dual Credit
- MAP/CERT
- Mental Health Student
- Mental Health Staff
- IMPACT







MTSS Structures and Processes Support the Continuous Improvement Cycle







Monthly MTSS Team Meetings

District MTSS Team

March Data Discussion:Behavior Data, Mental Health
Data
Equity Action Plan, SAM, TFI



School Lead MTSS Team

March Data Discussion:





Kentucky Summative Assessment (KSA) and Alternate Kentucky Summative Assessment (AKSA) <u>Participation</u>

By Content Area



State Student Participation Rate Percentage - Spring 2021 (**State average)



Level	Reading	Mathematics	Science	Writing On-Demand
Elementary School	(88.9) 99.3	(88.9) 99.4	(88.9) 99.0	(87.8) 98.9
Middle School	(84.1) 93.3	(83.9) 92.4	(83.6) 90.1	(82.2) 92.1
High School	(76.4) 97.9	(75.9) 97.9	(73.3) 97.1	(72.4) 94.8



KSA Reporting for 2021

- Student level scores provided for reading, mathematics and science based on a scale score range from 100-200.
 Performance Levels (NAPD) represented based on this scale range.
- Writing scores based on a score range of 0-8. This is based on a four-point distribution being reviewed by two scorers and combining points.
- Social Studies was a field test only this year, nothing will be reported for social studies in Fall 2021.
- KDE will provide student reports, school reports, district reports and a state summary will be part of the School Report Card.



Spring 2021 Elementary Performance Levels Percentage for All Students (**State average)

Subject	Novice	Apprentice	Proficient	Distinguished	Proficient/Distinguished
Reading	(34.8) 22.8	(25.8) 27.3	(26.2) 28.7	(13.3) 21.2	(39.5) 49.9
Mathematics	(30.4) 18.1	(38.2) 31.9	(21.9) 32.4	(9.5) 17.7	(31.4) 50.1
Science	(17.0) 8.8	(58.0) 58	(21.8) 27.2	(3.3)6	(25.1) 33.2
Writing On-demand	(15.6) 9.2	(44.6) 34.7	(30.9) 41.7	(8.9) 14.4	(39.8) 56.1



Spring 2021 Middle School Performance Levels Percentage for All Students (**State average)

Subject	Novice Apprentice Proficient Disting			Distinguished Proficient/Dist					
Reading	(31.4) 21.4	(24.6) 21.5	(27.1) 27.5	(16.9) 29.6	(44.0) 57.1				
Mathematics	(30.7) 21.1	(41.5) 36.4	(20.5) 26.4	(7.3) 16	(27.8) 42.4				
Science	(34.5) 27.3	(44.7) 44.1	(18.0) 22.9	(2.8) 5.7	(20.9) 28.6				
Writing On-demand	(16.3) 7.4	(32.8) 31	(36.8) 42.6	(14.1) 19	(50.9) 61.6				



Spring 2021 High School Performance Levels Percentage for All Students (**State average)

Subject	Novice	Apprentice	Proficient	Distinguished	Proficient/Distinguished
Reading	(34.8) 27.9	(27.3) 29.4	(25.4) 28.5	(12.4) 14.2	(37.9) 42.7
Mathematics	(35.9) 31.3	(33.8) 28.2	(24.4) 30	(5.8) 10.5	(30.3) 40.6
Science	(30.6) 30	(42.9) 41.7	(22.8) 25.3	(3.7) 3	(26.5) 28.3
Writing On-demand	(12.4) 13.3	(30.4) 31.7	(35.0) 35.8	(22.3) 19.1	(57.2) 54.9



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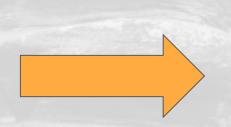


	Number Tested	English	Math	Reading	Science	Composite
2018-2019	302	19.9 (18.2)	20.0(18.5)	21.1(19.5)	21.0 (19.1)	20.7 (19.0)
2019-2020	312	19.4	19.9	20.4	20.5	20.2
2020-2021	297	17.8 (17.1)	18.6 (17.7)	19.2 (18.5)	19.1 (18.3)	18.8 (18)

(**State average)









End of Program Assessment



Students		156			238										
Accounting	56%	0% (0/2)	-46%	48%	46% (13/28)										20
Admin Support	60%	65% (30/46)	-9%	55%	74% (48/65)	-5%	51%	79% (11/14)	-10%	59%	89% (8/9)				
Ag Power	42%	64% (7/11)	14%	49%	50% (6/12)	-17%	43%	67% (6/9)	34%	39%	33% (2/6)	-9%	42%		
Agribusiness	48%	43% (3/7)	-17%	53%	60% (6/10)	-40%	51%	100% (4/4)	14%	55%	86% (6/7)	42%	44%	64%	
Allied Health							55%	72% (35/47)	12%	60%	60% (17/28)	-8%	68%	85%	
Animal Science	53%	45% (9/20)	0%	51%	45% (9/20)	-27%	54%	72% (22/29)	8%	52%	64% (16/25)	26%	38%	64%	48%
Business Management	69%	77% (36/47)	1%	58%	76% (44/58)	-7%	50%	83% (25/29)	16%	51%	67% (10/15)	-7%	74%	57%	62%
Consumer and Family Management	71%	83% (24/29)	-6%	68%	89% (34/38)	-1%	65%	90% (27/30)	2%	65%	88% (23/26)	33%	55%	70%	68%
Culinary and Food Services	56%	76% (47/62)	-4%	59%	80% (65/81)	-3%	54%	83% (74/88)	6%	57%	77% (54/70)	20%	5 <mark>7%</mark>	65%	70%
Early Childhood Ed										60%	100% (1/1)				
Engineering							71%	82% (48/58)	-9%	75%	91% (29/32)	5%	86%	95%	86%
Financial Services	20									72%	100% (1/1)				
Horticulture	32%	29% (5/17)	-25%	37%	58% (14/24)	-17%	35%	75% (9/12)	35%	31%	40% (4/10)	9%	31%	31%	63%
Marketing	62%	68% (21/31)	-32%	62%	100% (18/18)	0%	59%	100% (1/1)	10%	67%	90% (28/31)	2%	88%	67%	50%
**2020 no exams administered due to Covid- 19	**2021 exams administered only to seniors and no underclassmen														
														WOODFORD PUBLIC S IIII	

2018

Increase/Dec

rease

2017 State 2017 WCHS

Pass Rate

199/261 (76%)

Pass Rate

2017

Increase/Dec

rease

2016 WCHS 2015 WCHS 2014 Pass

Pass Rate

Rate

Pass Rate

2019

rease

2018 State

Increase/Dec Pass Rates

2018 WCHS

Pass Rate

262/321 (82%)

2021

Increase/Dec

rease

2019 State 2019 WCHS

Pass Rate

257/354 (73%)

238

Pass Rates

2021 WCHS

Pass Rate

182/272 (67%)

2021 State

Pass Rates

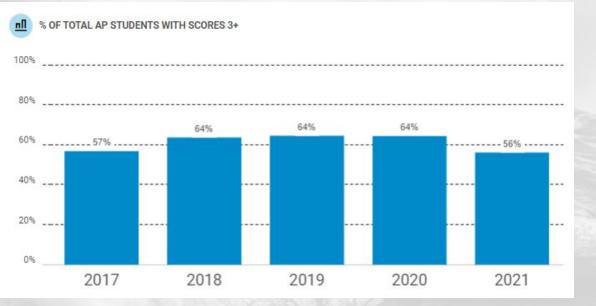
Pathway

Total Tests

Total







SCHOOL SUMMARY

	2017	2018	2019	2020	2021
Total AP Students	268	288	281	305	257
Number of Exams	486	473	453	491	379
AP Students with Scores 3+	152	183	181	196	144
% of Total AP Students with Scores 3+	56.72	63.54	64.41	64.26	56.03



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	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Art - 2d				100	100%	Х	X	100%	50%	100%	100%	100%	100%	Х	Х
Art -drawing				100	100%	Х	Х		100%	Х	X	X	100%	Х	X
Biology	69%	47%	41%	X	55%	27%	64%	74%	58%	66%	60%	73%	73%	62%	50%
Calc AB	92%	93%	98%	72.3	78%	77%	69.70%	69%	27%	45%	20%	30%	20%	31%	18.80%
Calc BC										50%	55%	50%	0%	18%	100%
Chemistry	Х	Х	X	21.5	34%	46%	37%	33%	33%	42%	63%	39%	47%	80%	75%
Chinese	X	Х	X	X	X	Х	X	X	X	Х	X	0%	50%	Х	X
Comparative Gov	X	Х	X	X	X	Х	X	X	X	Х	X	100%	100%	Х	X
Eng Lang	50%	100%	96%	92.5	91%	72%*	68.80%	70%	66%	65%	73%	51%	60%	57%	60.80%
Eng Lit	84%	86%	86%	89.5	86%	76%	83.80%	76%	89%	79%	74%	53%	84%	85%	75%
Enviro. Sci.										100%	14%	83%	0%	80%	40%
Euro	X	59%	X	62.5	X	61%	X	64%	93%	X	69%	X	78%	Х	81.30%
Human Geography									100%	X	0%	74%	56%	71%	48.10%
Music Theory							•		- 1	50%	83%	30%	X	88%	X
Physics 1	X	X	X	40	Х	67%	X	X	60	66%	58%	71%	25%	39%	X
Psych	42%	68%	69%	39.5	68%	57%	59.70%	55%	69%	59%	29%	74%	78%	74%	50%
Spanish lang	0.05	28	22	20	24%	60%	63%	92%	85%	63%	64%	67%	85%	82%	76.50%
Spanish lit	X	Х	X	0	33%	Х	Х	X	X	Х	X	X	X	Х	Х
Stats	47%	41%	40%	70	75%	47%	69%	69%	45%	46%	70%	55%	78%	41%	95.80%
US Government	Х	Х	52%	51	44%	46%	36%	53%	29%	48%	28%	44%	59%	53%	23.20%
US History	59%	36%	51%	63.50%	55%	61%	51.30%	65%	46%	52%	42%	64%	72%	71%	57.10%
World History	59%	50%	51%	34.5	35%	56%	51%	47%	53%	46%	60%	X	0%	X	100%



%age of students scoring 3 or higher by course





2015-2016:

25 students in Georgetown

25 students mixed at other colleges

2017-2018:

194 students enrolled

515 dual credit classes

2018-2019:

220 students enrolled

520 dual credit classes

2019-2020:

267 students enrolled

718 dual credit classes

2020-2021 ** Different Schedule:

256 students enrolled

440 dual credit classes

2021-2022

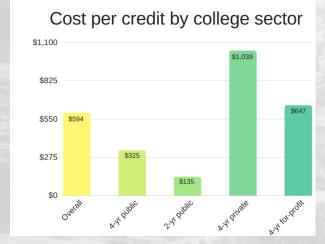
268 students enrolled

688 dual credit classes

Current Dual Credit Partners:

- Asbury University
- Bluegrass Community and Technical College
- Eastern Kentucky University
- Georgetown College
- Kentucky State University
- Midway University
- Morehead State University
- Murray State University

The average cost per credit hour is \$594



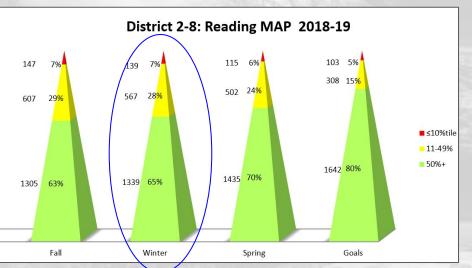


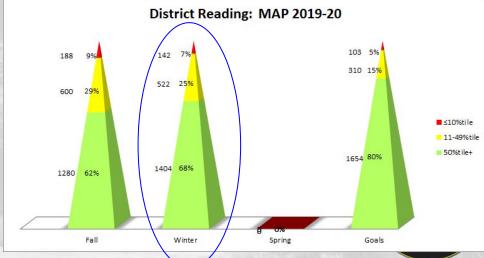


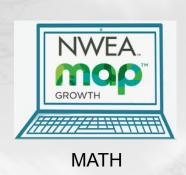


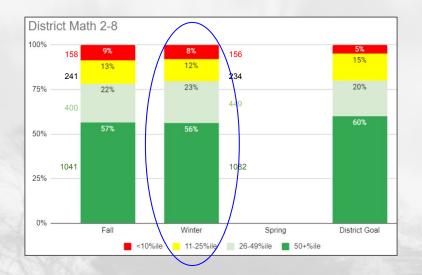


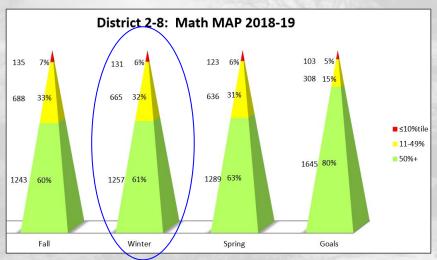


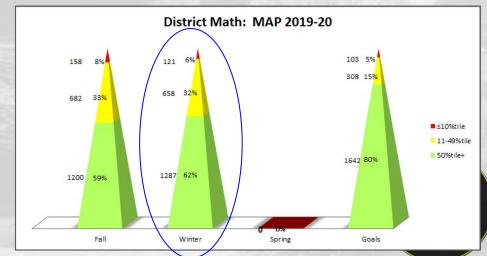












2021-2022		Fall	Winter	Fall	Winter	F	all	Winter
		9th	9th	10th	10th	1	1th	11th
Number of Students		362	349	258	253	2	74	259
			<u> </u>					
English (14 for fresh)(18)	Below Benchmark	95	42	150	140	1	65	129
0	At Benchmark	29	34	23	19		26	16
	Above Benchmark	234	270	83	93		78	112
	% at benchmark	73.5	87.9	41.4	44.4	3	8.7	49.8
	Avg Score	16	18	16	17		16	17
			6					
Math (19 all)	Below Benchmark	298	244	242	205	2	04	191
2	At Benchmark	18	28	5	9		14	16
	Above Benchmark	45	72	7	35		19	45
	% at benchmark	17.5	29.1	4.7	17.7	2	3.6	24.2
	Avg Score	14	17	14	16		17	17
22			6					
Reading (19 for fresh)(20)	Below Benchmark	191	207	144	169	1	64	157
2	At Benchmark	25	14	14	4		11	10
2	Above Benchmark	143	123	93	76)5	83
2	% at benchmark	46.8	39.8	42.6	32.1	3		37.2
	Avg Score	18	18	18	18		17	17
	-							
Science (20 for fresh)(23)	Below Benchmark	281	252	228	232	2	14	205
2	At Benchmark	21	9	7	4		15	5
2	Above Benchmark	53	81	13	8		36	37
	% at benchmark	20.8	26.3	8.1	4.9	_	9.2	17
	Avg Score	15	17	14	15		15	16
	7		Ŷ			7	Ξ,	
Composite (18 for fresh)(20)		240	202	212	197		96	173
	At Benchmark	25	21	10	10		20	17
	Above Benchmark	97	126	36	46	_	58	69
	% at benchmark	33.7	42.1	17.8	22.1	_	8.5	33.2
	Avg Score	16	18	16	16		16	17

CERT - High School

- a. Increase freshman composite score by 1-2 points
- b. Increase sophomore math percent at benchmark to 40%
- c. Increase sophomore reading percent at benchmark to 50%
- d. Increase junior math percent at benchmark to 35%
- e. Increase junior reading percent at benchmark to 50%



Mental Health Log

Mental Health Sessions - Any time counselors spend roughly 15 minutes with a student on one of the following issues:

Family Issues

Emotion Management/Regulation

Bullying

Behavior/Good Choices

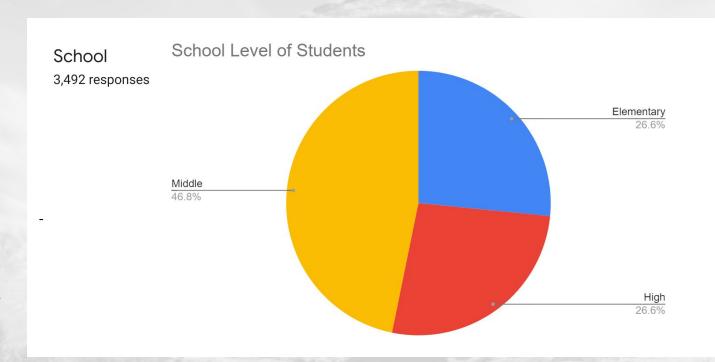
Social Skills

Anxiety

Crisis Response

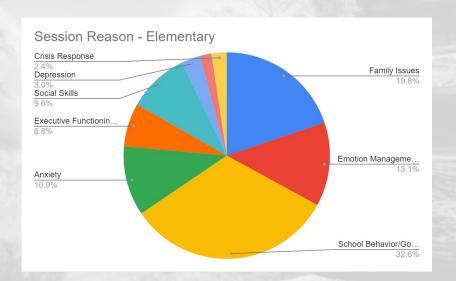


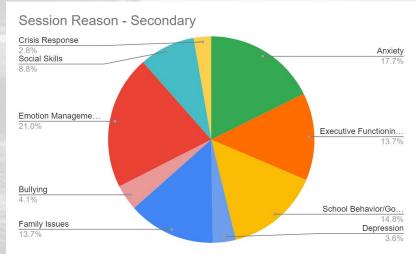
Mental Health Sessions Year-to-Date (YTD) District





Elementary and Secondary Split (Session Reason)

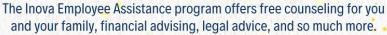






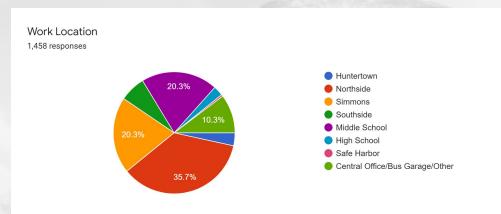
Staff Wellness







Self-Care Initiative



Upcoming Prizes for Spring:

- Falling Springs passes (every month)
- Shakes from Goulds Fitness
- Shirts from Cathy's Creations
- Apple Nail Gift Cards

Staff
Self-Care/
Mental
Wellness
Survey
Coming in
April



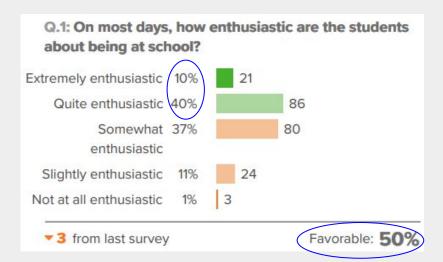
Impact Kentucky Working Conditions

The 2022 Impact Kentucky Survey, formerly the TELL Kentucky survey, is the sixth statewide survey of certified educators in Kentucky. The survey instrument this year aligns closely with the 2020 survey. Panorama Education is offering the anonymous, full-population survey to all school-based licensed educators November 1- December 17th.





Survey question responses within the top two choices were categorized as "Favorable".





Impact Kentucky

Summary		
Topic Description	Results	Comparison
Educating All Students Faculty perceptions of their readiness to address issues of diversity.	68% ▼5 since last survey	67% Kentucky
Emotional Well-Being and Belonging Perceptions of educator well being, efficacy, and belonging	44%	48% Kentucky
Feedback and Coaching Perceptions of the amount and quality of feedback faculty and staff receive.	62% 4 since last survey	55% Kentucky
Managing Student Behavior Perceptions of the management of student behavior in the classroom and school	69% 46 since last survey	65% Kentucky

Professional Learning Perceptions of the amount and quality of professional growth and learning opportunities available to faculty and staff.	54% ▼3 since last survey	57%	Kentucky
Resources Perceptions of the adequacy of the school's resources.	52% o since last survey	49%	Kentucky
School Climate Perceptions of the overall social and learning climate of the school.	62% -2 since last survey	60%	Kentucky
School Leadership Perceptions of the school leadership's effectiveness.	66% 7 since last survey	64	% Kentucky
Staff-Leadership Relationships Perceptions of faculty and staff relationships with school leaders.	77%	76	% Kentucky

since last survey



Educating All Students

Faculty perceptions of their readiness to address issues of diversity.



Kentucky

Favorable: 64%

since last survey

Q.1: How often do teachers use assessment data to inform their instruction?



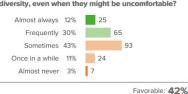
▲ 2 from last survey

Favorable: 94%

Q.5: If students from different backgrounds struggled to get along in your class, how comfortable would you be intervening?



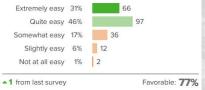
Q.9: How often do adults at your school have important conversations about sensitive issues of diversity, even when they might be uncomfortable?



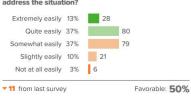
Q.2: How easy do you find interacting with students at your school who are from a different cultural background than your own?



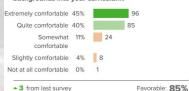
Q.6: How easy would it be for you to teach a class with groups of students from very different religions from each other?



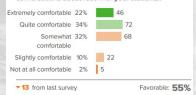
Q.10: When a sensitive issue of diversity arises in class, how easily can you think of strategies to address the situation?



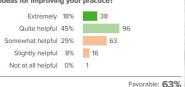
Q.3: How comfortable would you be incorporating new material about people from different backgrounds into your curriculum?



Q.7: In response to events that might be occurring in the world, how comfortable would you be having conversations about race with your students?

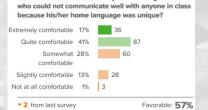


Q.11: When it comes to promoting culturally responsive practices, how helpful are your colleagues' ideas for improving your practice?



Q.4: How knowledgeable are you regarding where to find resources for working with students who have unique learning needs? Extremely 22% knowledgeable Quite knowledgeable 42% Somewhat 31% knowledgeable Slightly 5% 10 knowledgeable Not knowledgeable at 0% 0

▲ 6 from last survey



Q.8: How comfortable would you be having a student



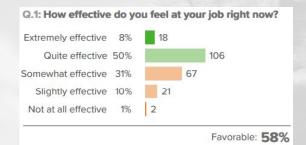
Emotional Well-Being and Belonging

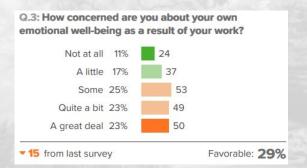
Perceptions of educator well being, efficacy, and belonging

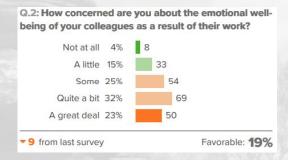
44%

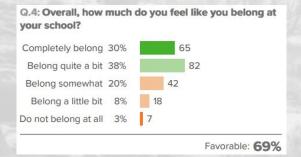
48%

Kentucky

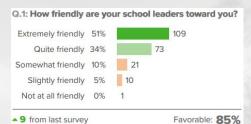


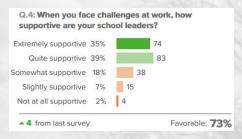


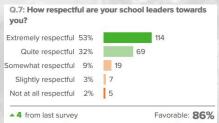












Staff-Leadership Relationships

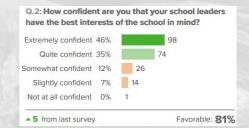
Perceptions of faculty and staff relationships with school leaders.

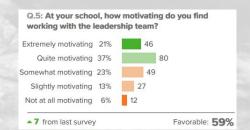


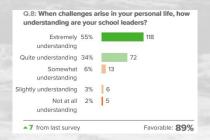
76%

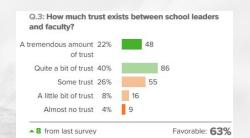
Kentucky

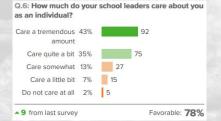
since last survey

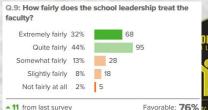




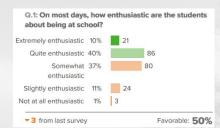


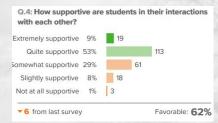


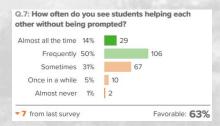




Favorable: 76% to Great Minds







School Climate

Perceptions of the overall social and learning climate of the school

62%

Kentucky

since last survey

