

Resiliency Poll Summary of Results

Fort Thomas Independent Schools
Fall Semester, 2023

Introduction

- In Fall 2023, 1517 students in grades 3-12 completed the comprehensive survey that assessed social, behavioral, and psychological strengths that are known to contribute to positive school and learning experiences. It also measured the levels of distress and risk behaviors.
- Data represented in this report compares results against data collected in the Fall Semester 2022, Fall Semester 2021, Fall Semester 2020, and Fall Semester 2019.

Resiliency Continuum

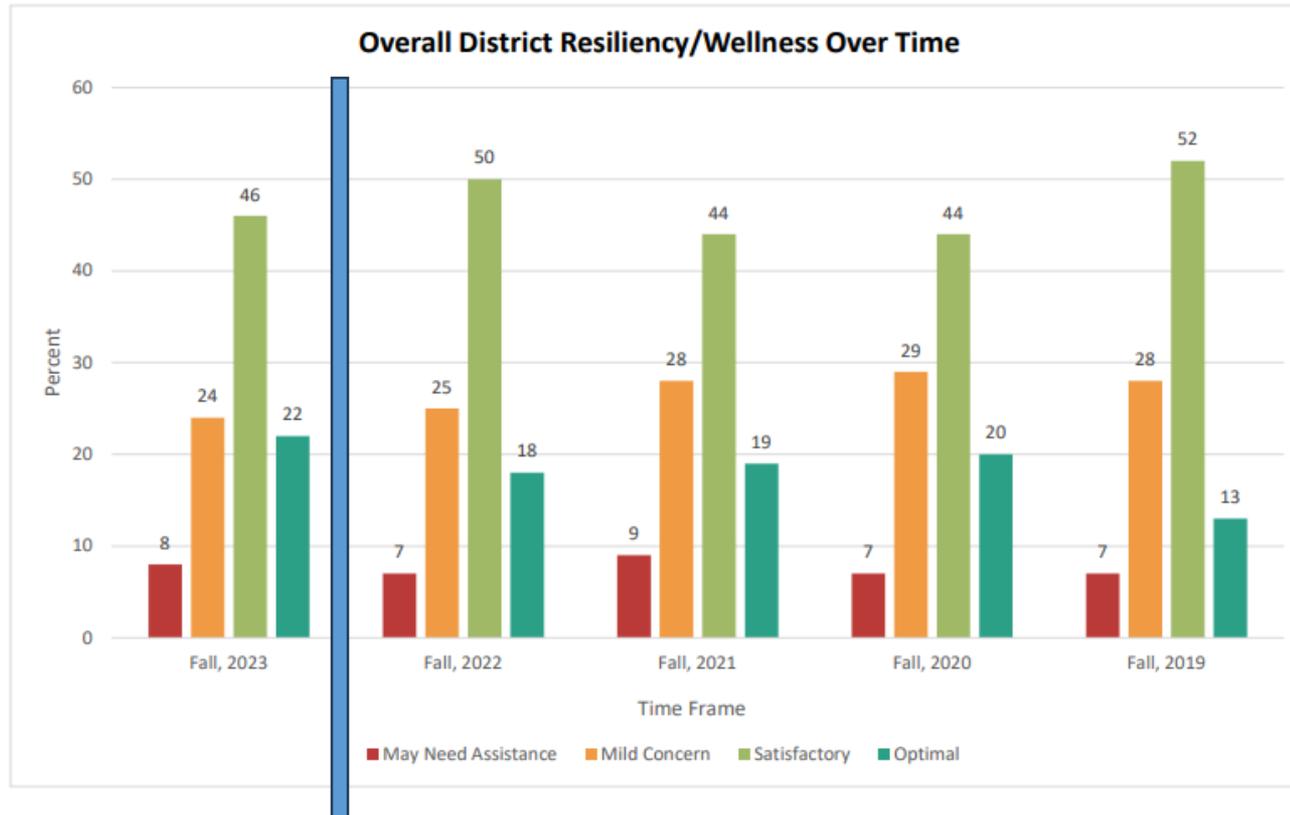


Domains –

Global Satisfaction, Positive School Experiences, Grit, Hope, Resiliency, Personal Standards, Leadership

*Victimization, At-Risk Anxiety, At-Risk Depression, At-Risk Self Harm, Trauma, Self-Criticism, **Ostracism**, Alcohol/Drug* (Bold Domains = Elementary Domains)

Overall District Resiliency/Risk Functioning



Sixty-eight percent of Fort Thomas students reported overall wellness in the optimal and satisfactory categories, which was equivalent to what was reported in the Fall of 2022 and 3% higher than in the Fall semester, 2019 (pre-COVID). The percentage of students placed in the optimal category increased 4% and 9% across these same time frames. The percentage of students placed in the may need assistance category has been relatively consistent over time. The general movement of students remains well within the positive end of the resiliency/wellness continuum.

Overall Trend of Satisfactory/Optimal

	Fall 2023		Fall 2022	Fall 2021	Fall 2020	Fall 2019
% of Satisfactory + Optimal Students	68%		68%	63%	60%	65%



Added grit and depression indicators

Summary of Findings

- Percentage of students placed in the optimal functioning category remains significantly higher than what was reported in the spring of 2019.
 - Percentage of youth placed in the May Need Assistance category remains steady (~8%)
 - Sixty-eight percent of students reported overall functioning in the satisfactory or optimal categories, which was the same as the Fall semester, 2022. The overall movement of students remains well within the positive end of the resiliency/wellness continuum
- With certain exceptions, mean scores for all resiliency variables either remained the same or increased from the Fall, 2022 across all school levels
- Elevated depression scores slightly increased (1%) among middle students and slightly decreased (1%) among high school students (from the Fall of 2022)
 - (not reported): 5% of elementary students reported elevated levels of depression
- The highest percentage of middle and high school students in the May Need Assistance category continued to be found on the ostracism indicator for middle school students; elevated ostracism rates have been steady among high school students
- Results from the Elementary cannot be compared to previous years when looking at the overall performance. There are Grit and Depression indicators which are measured differently than in the past.
- Results from Highlands Middle shows that mean scores were at or higher than last year and baseline. Also Hope, Resiliency, and Personal Standards are at their highest levels. Hope had the largest increase from last year and Leadership yielded the highest from baseline.
- Results from Highlands High shows that all means scores except Grit was at or higher than last year and baseline. All are higher than the baseline. Resiliency had the largest increase from last year and from baseline.

Mean Scores, Elementary

Domain	Fall 2023	Fall 2022	Fall 2021	Fall 2020	Fall 2019	Fall 2018	Spring 2018	Fall Historical Average (2019)	Range
Global Satisfaction	5.03	5.01	4.89	4.76	5.01	5.06	4.99	4.70	1 to 6
Positive School Experience	5.14	5.21	5.24	5.15	5.23	5.28	5.11	5.03	1 to 6
Hope	4.79	4.82	4.60	4.53	4.58	4.84	4.66	4.34	1 to 6
Grit	4.32	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1 to 6
Ostracism*	1.85	1.89	1.83	1.86	1.73	1.63	1.68	1.91	1 to 5

* Denotes a risk variable; higher scores mean higher level of perceived ostracism

Mean Scores, Middle School

Domain	Fall 2023	Fall 2022	Fall 2021	Fall 2020	Fall 2019	Fall 2018	Spring 2018	Fall Historical Average	Range
Global Satisfaction	5.12	5.09	5.12	5.16	5.12	5.15	5.01	4.76	1 to 6
Positive School Experiences	4.78	4.84	4.90	4.98	4.75	5.11	4.32	4.67	1 to 6
Hope	4.72	4.59	4.63	4.71	4.60	4.83	4.53	4.33	1 to 6
Grit	3.44	3.41	3.43	3.52	3.73	3.22	3.55	3.28	1 to 5
Resiliency	4.33	4.28	4.30	4.23	4.23	4.30	4.25	4.10	1 to 5
Leadership	4.55	4.48	4.47	4.56	4.39	4.80	4.73	4.21	1 to 7
Standards	5.26	5.21	5.20	5.19	5.15	6.16	5.94	4.92	1 to 7
Ostracism*	2.15	2.08	2.16	2.07	2.20	2.01	2.36	2.41	1 to 5

* Denotes a risk variable; higher scores mean higher level of perceived ostracism

Mean Scores, High School

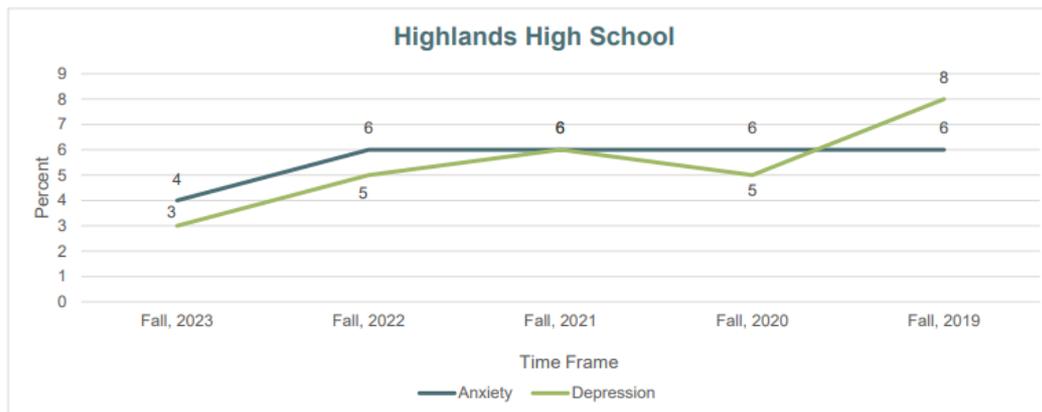
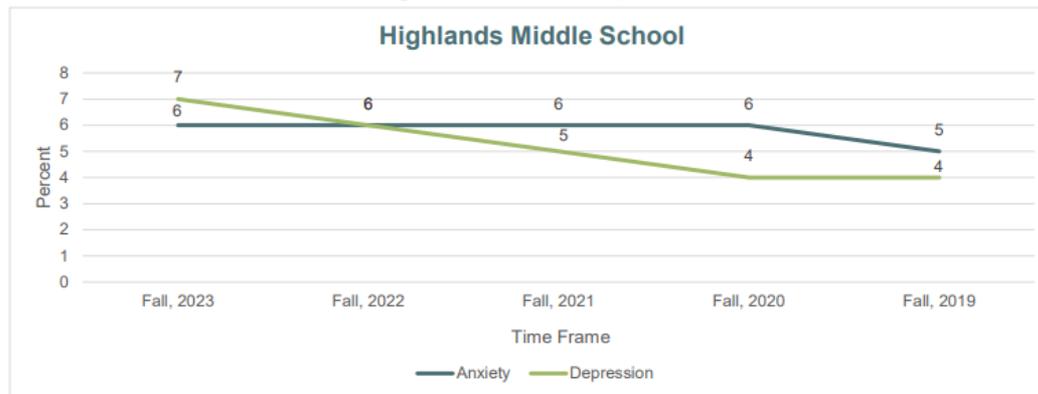
Domain	Fall 2023	Fall 2022	Fall 2021	Fall 2020	Fall 2019	Fall 2018	Spring 2018	Fall Historical Average	Range
Global Satisfaction	5.22	5.10	5.02	5.08	4.86	4.86	4.68	4.65	1 to 6
Positive School Experiences	4.76	4.63	4.52	4.68	4.55	4.94	4.67	4.46	1 to 6
Hope	4.89	4.81	4.71	4.79	4.61	4.71	4.41	4.45	1 to 6
Grit	3.63	3.59	3.52	3.58	3.41	3.36	3.39	3.34	1 to 5
Resiliency	4.36	4.32	4.23	4.13	4.17	4.14	4.05	4.08	1 to 5
Leadership	4.74	4.71	4.68	4.71	4.66	4.84	4.73	4.48	1 to 7
Standards	5.41	5.40	5.35	5.39	5.36	6.26	5.86	5.17	1 to 7
Ostracism*	1.94	1.95	1.98	1.96	2.11	2.01	2.36	2.27	1 to 5

* Denotes a risk variable; higher scores mean higher level of perceived ostracism

Depression and Anxiety

HMS and HHS Students in At-Risk Range

Percentage of Students in the May Need Assistance Category:
Depression and Anxiety

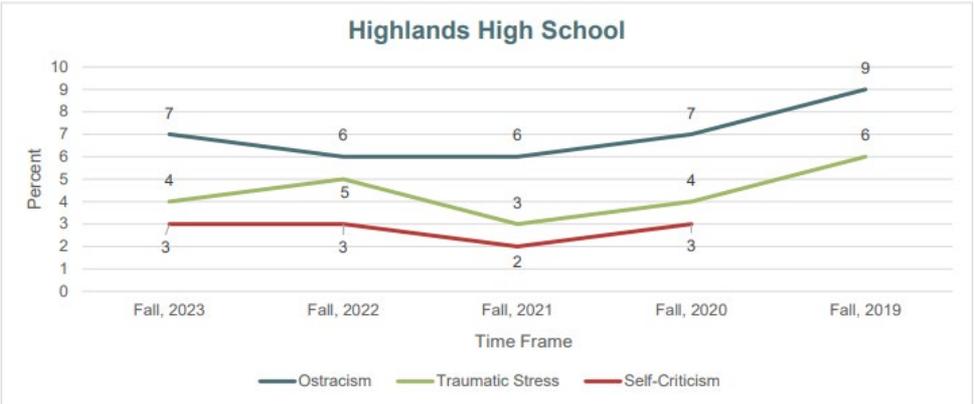
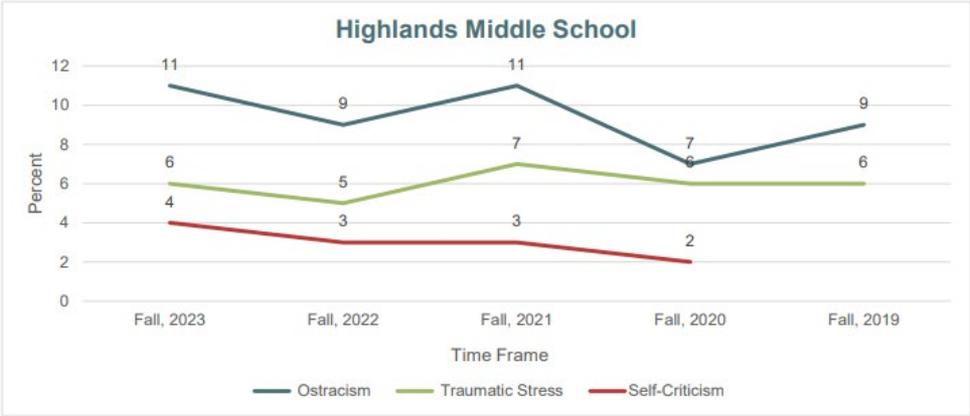


Note: In the Fall, 2023 semester, Fort Thomas elementary school respondents completed a separate depression measure that has been normed for younger students. 5% of students were in the may need assistance category on this indicator.

Supplemental Screeners (Ostracism, Traumatic Stress, Self Criticism)

HMS and HHS Students in At-Risk Range

Percentage of Middle and High School Students in the May Need Assistance
 Category:
 Ostracism, Current Traumatic Stress, and Self-Criticism



Sample Parent Report

CURRENT TOTAL FUNCTION SCORE (TFS)

Reflects overall behavioral health and well-being



PREVIOUS TOTAL FUNCTION SCORE (TFS)



PARTICULAR INDICATOR SCORES

scores within each resiliency/risk indicator

RESILIENCY INDICATOR	CURRENT CATEGORY	PREVIOUS CATEGORY
Global Satisfaction	Satisfactory	Satisfactory
Grit	Slight Concern	Slight Concern
Hope	Slight Concern	Satisfactory
Leadership	Slight Concern	Slight Concern
Personal Standards	Satisfactory	Slight Concern
Positive School Experiences	Optimal	Optimal
Resiliency	Slight Concern	Slight Concern

RISK INDICATOR	CURRENT CATEGORY	PREVIOUS CATEGORY
Anxiety	No concern	No concern
Bullying Others	No concern	
Depression	No concern	No concern
Getting Bullied	No concern	
Ostracism	Satisfactory	Slight Concern
Self Criticism	Satisfactory	Optimal

INTERPRETING CATEGORIES

The TFS and indicator scores are placed within specific behavioral health levels. Each level is tied to specific educational and behavioral outcomes. A description of each level and its implications are below

OPTIMAL

Strengths across all domains with no distress.

Minimal specific attention likely. Capable of fully attending to academic life goals.

SATISFACTORY

Strengths across many domains with little distress.

Not likely to require specific attention. Functioning well but not necessarily excelling.

SLIGHT CONCERN

Some strengths but poor functioning in key domains.

May require some attention. Likely some impact on life and school functioning.

MAY NEED ASSISTANCE

Few or no strengths and high distress

Will require attention and support. Functioning likely to be affected even if not discernable.

FOR MORE INFORMATION

Should the child score in the May Need Assistance or Slight Concern range on any of the indicators, brief videos are available at <http://www.terracementrics.org/parents> and type code **TMparents**. Each video is linked with a specific indicator and are designed to guide parents through next steps. These videos are updated regularly.

SUGGESTIONS FOR IMPROVING MAY NEED ASSISTANCE OR SLIGHT CONCERN SCORES

RESILIENCY

- Discuss with your child what they have learned from a recent difficult situation. Emphasize that learning and growth come from adversity, and share a situation when you have learned from adversity.
- Discuss with your child the difference between what can be controlled and what is beyond their control. What can always be controlled is how your child responds to disappointment, a poor outcome, or other adversity. Share with them your expectations and model your own behaviors when you experience adversity.
- Help your child develop one early attainable and realistic goal. Help them map out a plan to attain the goal, using small steps to get there. Reward your child as they progress through the steps.

HOPE

- Help your child establish meaningful and attainable goals. For example, rather than "get good grades", help them to design specific steps that lead to this ultimate goal. Make sure the goal is age appropriate and fits with your child's life experiences.
- Create incentives that can be given whenever they achieve one of the steps to the larger goal.
- Help your child mentally rehearse scripts for what he/she would do should they find their way blocked.
- Help your child remember when they successfully achieved a goal, particularly when they are in a jam.

GRIT

- Have your child pursue a hobby or activity that they can call their own. This would be a new activity entirely of the child's choosing.
- Praise your child for their perseverance. That is, rather than praise the outcome, praise and acknowledge their efforts.
- Make sure your child has the time to practice and develop their sense of purpose, which often comes from learning from their mistakes and failures.

SUPPLEMENTAL SCREENER SCORE

scores across supplemental screeners. Supplemental screeners are not included in the Total Function Score (TFS).

SUPPLEMENTAL INDICATORS	CURRENT CATEGORY	PREVIOUS CATEGORY
Trauma	No concern	
Drug / Alcohol	No concern	No concern
School Violence	No concern	No concern