


# CCAPS National Comparison — Initial Distress

v 07/2021

SAMPLE INSTITUTION — Based upon first scoreable CCAPS-62 Administration per Client, from 05/11/2020 to 05/09/2021, 1706 Unique Local Clients compared to the CCMH 2017-2019 national sample of 338,346

Subscale	CCAPS Average Scores		Effect size, Description			
	Local Average	National Average				
	0	1	2	3	4	
Depression	1.77	1.78				.01, Negligible
Generalized Anxiety	1.85	1.83				.02, Negligible
Social Anxiety	1.97	2.03				.06, Negligible
Academic Distress	2.05	1.88				.17, Negligible
Eating Concerns	1.11	1.03				.08, Negligible
Frustration / Anger	0.91	0.99				.08, Negligible
Family Distress	1.27	1.33				.05, Negligible
Substance Use	0.67	0.66				.00, Negligible
Distress Index	1.81	1.79				.02, Negligible
	0	1	2	3	4	

## Legend:

- CCAPS Average Scores: *Local*: the average local scores for each subscale; *National*: the composite average subscale score for CCMH member institutions.
- : This line represents a range of 2 standard deviations, one above and one below the national average subscale score. (NOTE: that for Eating Concerns and Alcohol Use subscales, the lower bound of this range is cut off as it extends below zero.)
- Effect size, Description: The numerical value is the Cohen's *d* effect size (Cohen, 1988). This indicates the strength of the difference between the local average and the national average. The description represents the practical implication of the difference between local and national averages, based on Cohen's *d*. Negligible = 0.00 to 0.19, Small = 0.20 to 0.49, Medium = 0.50 to 0.79, and large = 0.80 or greater.

## CCAPS Data Table

Subscale	National average	National SD	Local Average	Local SD	Raw Average Difference	Raw SD Difference	Pooled SD	Cohen's <i>d</i>	% of Clients Above National Average
Depression	1.78	0.91	1.77	0.93	0.005942	0.015892	0.917781	0.006474	49.82%
Generalized Anxiety	1.83	0.93	1.85	0.91	0.019021	0.016877	0.918909	0.020700	50.58%
Social Anxiety	2.03	0.94	1.97	0.95	0.057043	0.006736	0.947898	0.060178	48.30%
Academic Distress	1.88	0.99	2.05	1.02	0.169193	0.024885	1.006751	0.168058	54.73%
Eating Concerns	1.03	0.86	1.11	0.93	0.080320	0.061786	0.895066	0.089736	52.53%
Frustration / Anger	0.99	0.83	0.91	0.79	0.084694	0.039015	0.810159	0.104540	47.05%
Family Distress	1.33	0.98	1.27	0.97	0.054198	0.006612	0.972468	0.055732	48.43%
Substance Use	0.66	0.82	0.67	0.80	0.003459	0.019891	0.805971	0.004292	50.12%
Distress Index	1.79	0.82	1.81	0.81	0.019206	0.002585	0.814500	0.023580	50.67%

### CCAPS Data Table Legend:

National average: the composite average scores for all CCMH member institutions

National SD: the composite standard deviation of average scores for all CCMH member institutions

Local average: the average scores at your center for a given subscale

Local SD: the standard deviation of average scores at your center

Raw average difference: the absolute value of the difference between the local and national averages

Raw SD difference: the absolute value of the difference between the local and national standard deviations

Pooled SD: a combination of local and national standard deviations, used in calculation of Cohen's *d*

Cohen's *d*: the strength of the difference between a local center's average and the national average

% of clients above the national average (probability of superiority): the likelihood that a student entering your clinic has a starting subscale score higher than what is expected for the national mean. A center with mean subscale scores equivalent to national means would have a 50% probability; percentages above and below 50% indicate comparatively higher and lower mean subscale scores compared to national means.

## SI/THO Item Analysis

Item	% Responses > 0 (Local / National)	Item Average (Local / National)	Local Response Frequencies (# / %)				
			0	1	2	3	4
"I have thoughts of ending my life (SI)"	33.5% / 39.8%	0.70 / 0.80	1131 / 66.45%	216 / 12.69%	161 / 9.46%	123 / 7.23%	71 / 4.17%
"I have thoughts of hurting others (THO)"	7% / 10.8%	0.12 / 0.17	1584 / 93.01%	71 / 4.17%	28 / 1.64%	10 / 0.59%	10 / 0.59%