


CCAPS National Comparison — Initial Distress

v 07/2022

EXAMPLE University — Based upon first scoreable CCAPS-62 Administration per Client, from 7/1/2021 to 6/30/2022, 191 Unique Local Clients compared to the CCMH 2019-2021 national sample of 274,364

Subscale	CCAPS Average Scores		Effect size, Description			
	Local Average	National Average				
	0	1	2	3	4	
Depression	1.85	1.78				.07, Negligible
Generalized Anxiety	1.87	1.86				.01, Negligible
Social Anxiety	2.18	2.05				.12, Negligible
Academic Distress	2.12	1.92				.19, Negligible
Eating Concerns	1.05	1.07				.02, Negligible
Frustration / Anger	1.04	0.96				.08, Negligible
Family Distress	1.55	1.37				.19, Negligible
Substance Use	0.52	0.62				.10, Negligible
Distress Index	1.90	1.81				.09, 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	0.89	1.85	0.81	0.066378	0.085951	0.849840	0.078106	52.20%
Generalized Anxiety	1.86	0.92	1.87	0.87	0.009436	0.044572	0.894097	0.010553	50.30%
Social Anxiety	2.05	0.93	2.18	0.87	0.122298	0.058514	0.899367	0.135982	53.83%
Academic Distress	1.92	0.99	2.12	0.98	0.194841	0.005812	0.986349	0.197538	55.55%
Eating Concerns	1.07	0.88	1.05	0.82	0.015746	0.066690	0.851033	0.018502	49.48%
Frustration / Anger	0.96	0.81	1.04	0.80	0.082344	0.004175	0.807084	0.102026	52.88%
Family Distress	1.37	0.99	1.55	1.01	0.186960	0.013835	1.001378	0.186703	55.25%
Substance Use	0.62	0.79	0.52	0.72	0.096065	0.070973	0.751989	0.127747	46.40%
Distress Index	1.81	0.80	1.90	0.72	0.094654	0.076314	0.759990	0.124547	53.51%

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)"	39.3% / 37.2%	0.63 / 0.72	116 / 60.73%	44 / 23.04%	21 / 10.99%	5 / 2.62%	5 / 2.62%
"I have thoughts of hurting others (THO)"	7.9% / 9.2%	0.10 / 0.15	176 / 92.15%	11 / 5.76%	3 / 1.57%	1 / 0.52%	-