

# CCAPS National Comparison — Initial Distress

Ver. 8/2020

**Sample Institution**— Based upon first scoreable CCAPS-62 Administration per Client, from 7/1/2019 to 6/30/2020 571 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						.00, Negligible
Generalized Anxiety						.07, Negligible
Social Anxiety						.18, Negligible
Academic Distress						.04, Negligible
Eating Concerns						.07, Negligible
Hostility						.18, Negligible
Family Distress						.13, Negligible
Substance Use						.06, Negligible
Distress Index						.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	1.78	0.84	0.001522	0.070129	0.875439	0.001738	49.95%
Generalized Anxiety	1.83	0.93	1.90	0.90	0.067427	0.026551	0.914129	0.073761	52.08%
Social Anxiety	2.03	0.94	2.21	0.87	0.175919	0.077053	0.906816	0.193997	55.46%
Academic Distress	1.88	0.99	1.84	0.90	0.044711	0.094132	0.948334	0.047147	48.67%
Eating Concerns	1.03	0.86	1.10	0.81	0.073085	0.050354	0.838841	0.087127	52.46%
Hostility	0.99	0.83	1.17	0.88	0.177777	0.051107	0.855367	0.207837	55.84%
Family Distress	1.33	0.98	1.46	0.93	0.127463	0.049273	0.951451	0.133967	53.77%
Substance Use	0.66	0.82	0.60	0.77	0.063384	0.042232	0.795020	0.079727	47.75%
Distress Index	1.79	0.82	1.81	0.79	0.015460	0.027046	0.802383	0.019268	50.54%

### 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)"	46.4% / 39.8%	0.90 / 0.80	306 / 53.59%	107 / 18.74%	86 / 15.06%	51 / 8.93%	21 / 3.68%
"I have thoughts of hurting others (THO)"	18.1% / 10.8%	0.35 / 0.17	467 / 81.93%	45 / 7.89%	33 / 5.79%	13 / 2.28%	12 / 2.11%