

Table 1 (Supplement): Descriptive statistics with comparisons using Chi-Square by race in demographics.

Variable									Test Statistic
	Total (N = 504)		White (N= 120)		Black (N = 345)		Other ^ε (N= 39)		
	N	%	N	%	N	%	N	%	χ ² (df)
Gender (n, %)									
<i>Male</i>	285	57	69	58	196	57	20	51	0.49 (2)
Ethnicity (n, %)									
<i>Non-Hispanic</i>	479	95	114	95	341	99	24	62	132 (4)***
<i>Hispanic</i>	18	4	3	3	1	0	14	36	
<i>Refused or did not know</i>	7	1	3	3	3	1	1	3	
Urban (n, %)									
<i>Yes</i>	344	69	49	41	275	80	20	51	69 (4)***
Arrival Method (n, %)									
<i>Private</i>	293	58	97	81	171	50	25	64	41 (6)***
<i>Police</i>	142	28	14	12	122	35	6	15	
<i>Ambulance or Hospital</i>	57	11	8	7	43	13	6	15	
<i>Public</i>	12	2	1	1	9	3	2	5	
Primary ED Clinical Impression (n, %)[±]									
<i>Suicidal Thoughts/Behaviors^d</i>	120	24	37	31	72	21	11	28	20 (8)**
<i>Other Externalizing Disorders & Behaviors^b</i>	142	28	37	31	97	28	8	21	
<i>Other Internalizing Disorders & Symptoms^c</i>	48	10	16	13	25	7	7	18	
<i>Medical Concerns</i>	21	4	2	2	18	5	1	3	
<i>Other^d</i>	173	34	28	23	133	39	12	31	
ED Disposition									
<i>Discharged from ED</i>	446	89	95	80	321	93	30	77	22 (4)***
ASQ5 (f/u question). Are you having thoughts of killing yourself right now?[‡]									
	Total (N = 42)		White (N= 15)		Black (N = 22)		Other ^ε (N= 5)		
<i>Admitted to hospital inpatient psychiatric care</i>	11	26	4	27	4	18	3	60	9.8 (4)*
<i>Transferred to another facility</i>	3	7	3	20	0	0	0	0	
<i>Discharged from ED</i>	28	67	8	53	18	82	2	40	

***= $p \leq 0.001$; **= $p \leq 0.01$; *= $p \leq 0.05$

Table 2 (Supplement): Descriptive statistics by arrival mode

Variable											Test Statistic
	Total sample		Ambulance & hospital		Private		Public & Other		Police		
	N	%	N	%	N	%	N	%	N	%	χ^2 (df)
	504	100	57	11	293	58	12	2	142	28	
Gender (n, %)											
<i>Male</i>	285	57	20	35	171	58	4	33	90	63	16 (3)***
Race (n, %)											
<i>White</i>	120	24	8	14	97	33	1	8	14	10	41 (6)***
<i>Black</i>	345	69	43	75	171	58	9	75	122	86	
<i>Others or mixed</i>	39	8	6	11	25	9	2	17	6	4	
Urban (n, %)											
<i>Yes</i>	345	69	42	74	164	56	11	92	128	90	56 (3)***
Primary ED Clinical Impression (n, %)[±]											
<i>Suicidal Thoughts/Behaviors^a</i>	120	24	13	23	85	29	4	33	18	13	48 (12)***
<i>Other Externalizing Disorders & Behaviors^b</i>	142	28	19	33	62	21	1	8	60	42	
<i>Other Internalizing Disorders & Symptoms^c</i>	48	10	4	7	36	12	3	25	5	4	
<i>Medical Concerns</i>	21	4	3	5	6	2	1	8	11	8	
<i>Other</i>	173	34	18	32	104	36	3	25	48	34	
ASQ1. In the past few weeks, have you wished you were dead?											
<i>Yes</i>	165/395	42	13/37	35	110/234	47	8/11	73	34/113	30	14 (3)**
ASQ2. In the past few weeks, have you felt that you or your family would be better off if you were dead?											
<i>Yes</i>	124/392	32	16/38	42	80/232	35	4/11	36	24/111	22	8 (3)*
ASQ3. In the past week, have you had thoughts about killing yourself?											
<i>Yes</i>	148/400	37	17/38	45	94/238	40	6/11	55	31/113	27	8 (3)
ASQ4. Have you ever tried to kill yourself?											
<i>Yes</i>	110/396	28	9/39	23	71/233	31	5/10	50	25/114	22	6 (3)
ASQ5 (f/u question). Are you having thoughts of killing yourself right now?^y											
<i>Yes</i>	42/221	19	7/22	32	21/144	15	2/9	22	12/46	26	6 (3)
ED Disposition											
<i>Discharged from ED</i>	446	89	48	84	253	86	11	92	134	94	7 (3)

*p≤0.05; **p≤0.01; ***p≤0.001

Table 3 (Supplement): Descriptive statistics and comparisons in ASQ items by clinical impression category

Variable													Test Statistic
	Total sample		Suicidal Thoughts and Behaviors ^a		Externalizing Behaviors ^b		Internalizing Behaviors ^c		Medical		Other ^d		
	N	%	N	%	N	%	N	%	N	%	N	%	χ^2 (df)
	504	100	106	27	101	26	42	11	18	5	128	32	
ASQ1. In the past few weeks, have you wished you were dead?													
Yes	165/395	41	81	49	22	13	22	13	5	3	35	21	83 (4)***
ASQ2. In the past few weeks, have you felt that you or your family would be better off if you were dead?													
Yes	124/392	32	65	52	8	7	18	15	4	3	29	23	76 (4)***
ASQ3. In the past week, have you had thoughts about killing yourself?													
Yes	148/400	37	77	52	20	14	17	12	3	2	31	21	80 (4)***
ASQ4. Have you ever tried to kill yourself?													
Yes	110/396	28	46	42	16	15	14	13	1	1	33	30	27 (4)***
ASQ5 (f/u question). Are you having thoughts of killing yourself right now?[‡]													
Yes	42/221	19	28	67	5	12	2	5	1	2	6	14	13 (4)*
ED Disposition													
Discharged from ED	446	88	92	21	129	29	39	9	20	5	166	37	30 (4)***

*p<0.05; **p<0.01; ***p<0.001

€ = Includes Asian, Native American, Mixed Race, and two or more races

‡Primary ED clinical impression was obtained by data extraction from the EMR.

a = A primary ED clinical impression of “Suicidal Thoughts and Behaviors” was defined as having suicidal ideations or recent suicide attempt as the primary reason for the ED visit.

b = A primary ED clinical impression of “Other Externalizing disorders and behaviors” was defined as having a diagnosis of Attention-Hyperactivity Deficit Disorder, Oppositional Defiant Disorder, Aggressive Behaviors, or disruptive behavior disorders and that problems/impairment related to this diagnosis were the primary reason for the ED visit.

c = A primary ED clinical impression of “Other Internalizing disorders and symptoms” was defined as having a diagnosis of Depression, Anxiety, Grief reactions, and Panic Attacks, or other mood disorder or symptoms and that problems/impairment related to this diagnosis were the primary reason for the ED visit.

d = A primary ED clinical impression of “Other” was defined as having a substance use-related presentation, accidental ingestions, and child abuse cases as the primary reason for the ED visit.

‡ASQ item 5 (also known as the ASQ follow-up item) was administered to all respondents who screened positive by responding “Yes” on any of the ASQ screening items (#1-4).