

APPENDIX 1. Comparison of the suicide decedents in the analytic sample and those excluded from analysis^a

Characteristic	All suicide decedents				p
	In the analytic sample (N=387)		Excluded from the analysis (N=2,730)		
	N	%	N	%	
Age (M±SD)	57.18±19.90		48.93±18.97		<.001
Gender					0.003
Female	111	28.7	599	21.9	
Male	276	71.3	2,131	78.1	
Race					<.001
White	265	68.5	1,209	44.3	
Non-White	46	11.9	220	8.1	
Unknown	76	19.6	1,301	47.7	
Neighborhood poverty level					0.119
Higher than low income	284	73.4	1,899	69.6	
Low income	33	8.5	211	7.7	
Missing	70	18.1	620	22.7	
Neighborhood education					0.182
:25% college graduates	236	61.0	1,642	60.2	
<25% college graduates	135	34.9	1,017	37.3	
Missing	16	4.1	71	2.6	
Comorbid medical illness ^b					<0.001
Charlson score of 0	165	42.6	1,619	59.3	
Charlson score >0	221	57.1	823	30.2	
Mental or substance use disorder ^c					0.052
No	298	77.0	2,216	81.2	
Yes	89	23.0	514	18.8	
Depression diagnosis					<0.001
No	174	45.0	1,627	59.6	
Yes	213	55.0	1,103	40.4	

^aMeans were compared by t tests, and proportions were compared by chi-square tests.

^bThe Charlson Index was calculated using *ICD-9* codes from clinical diagnoses. Total score is categorized as a binary variable.

^c*ICD-9*: 290–319, excluding depression diagnoses (*ICD-9* codes: 2962, 2963, 296.82, 2980, 3004, 301.12, 3090, 3091, 309.28, and 311).