

ESM 1.

Detailed Measures for Variables in Study Entitled, “Firearm Access and Suicidal Crises among Young Adults Experiencing Homelessness in the United States: A Lethal Intersection”

Variables	Items (#)	Measures	Variable Coding	Source/Reference
Firearm access	1	Do you have access to a gun or know how to access a gun easily?	0= No 1= Yes	For similar item, see: Cretacci, M., & Hendrix, N. (2017). Close range: Adolescent predictors of adult firearms ownership in the United States. <i>International Journal of Criminal Justice Sciences</i> , 12(2), 285–301.
Suicidal ideation	1	At any time in the past 12 months, did you seriously think about trying to kill yourself?	0= No 1= Yes	Adapted from: Centers for Disease Control and Prevention. (2015). Youth Risk Behavior Survey Questionnaire. Retrieved from www.cdc.gov/yrbs For similar item, see: Center for Behavioral Health Statistics and Quality. (2017). <i>2016 National Survey on Drug Use and Health: Methodological summary and definitions</i> . Rockville, MD: Substance Abuse and Mental Health Services Administration. Retrieved from https://www.samhsa.gov
Suicide attempt	1	During the past 12 months, did you try to kill yourself?	0= No 1= Yes	Adapted from: Centers for Disease Control and Prevention. (2015). Youth Risk Behavior Survey Questionnaire. Retrieved from www.cdc.gov/yrbs For similar item, see: Center for

				Behavioral Health Statistics and Quality. (2017). <i>2016 National Survey on Drug Use and Health: Methodological summary and definitions</i> . Rockville, MD: Substance Abuse and Mental Health Services Administration. Retrieved from https://www.samhsa.gov
Homeless condition	1	Where did you sleep last night?	1= Housing program (i.e., youth shelter, adult shelter, transitional living programs, own apartment with housing voucher support) 2= Couch surfing (i.e., could stay no more than 30 days in family homes, foster family homes, relatives' homes, friend's homes, partner homes) 3= Literal homelessness (i.e., street, park, beach, outside, abandoned building, car, bus, or other vehicles or transportation)	For similar item, see: Petering, R., Rhoades, H., Winetrobe, H., Dent, D., & Rice, E. (2017). Violence, trauma, mental health, and substance use among homeless youth Juggalos. <i>Child Psychiatry & Human Development, 48</i> (4), 642-650.
Duration of homelessness	1	How long have you been without a stable place to stay/homeless in your whole lifetime?	0= Less than 2 years 1= 2 years or more	For similar item, see: Petering, R., Rhoades, H., Winetrobe, H., Dent, D., & Rice, E. (2017). Violence, trauma, mental health, and substance use among homeless youth Juggalos. <i>Child Psychiatry & Human Development, 48</i> (4), 642-650.
Lifetime foster care system engagement	1	Have you ever been foster care?	0= No 1= Yes	For similar item, see: Yoshioka-Maxwell, A., Rice, E., Rhoades, H., & Winetrobe, H. (2015). Methamphetamine use among homeless former foster youth: The mediating role of social networks. <i>Journal of Alcoholism and Drug Dependence, 3</i> (2).

Lifetime correctional system engagement	3	Have you ever been involved with the juvenile justice system? Have you ever been arrested? Have you ever been in jail or prison?	0= No to all three items 1= Yes to any of the three items	For similar items, see: Fulginiti, A., Rice, E., Hsu, H. T., Rhoades, H., & Winetrobe, H. (2016). Risky integration. A social network analysis of network position, exposure, and suicidal ideation among homeless youth. <i>Crisis, 37</i> , 184-193. https://doi.org/10.1027/0227-5910/a000374
Lifetime mental/behavioral health service use	3	Have you ever received any outpatient treatment or counseling for any problem you were having with your emotions, nerves, or mental health? Have you ever received treatment for any problem you were having with your emotions, nerves or mental health in an emergency room? Have you ever stayed overnight or longer in a hospital or other facility to receive treatment or counseling for any problem you were having with your emotions, nerves, or mental health?	0= No to all three items 1= Yes to any of the three items	Adapted from: Center for Behavioral Health Statistics and Quality. (2017). <i>2016 National Survey on Drug Use and Health: Methodological summary and definitions</i> . Rockville, MD: Substance Abuse and Mental Health Services Administration. Retrieved from https://www.samhsa.gov .
Adverse childhood experiences ^a	10	Sample item: Did a parent or other adult in the household often swear at you, insult you, put you down, or humiliate you or act in a way that made you afraid that you might be physically hurt?)	0= No 1= Yes Dichotomous responses were used to create a sum score. The internal reliability (i.e., Cronbach's alpha) for the measure in this study is .81.	Adverse Childhood Experiences Scale. Felitti, V. J., Anda, R. F., Nordenberg, D., Williamson, D. F., Spitz, A. M., Edwards, V., ... & Marks, J. S. (1998). Relationship of Childhood Abuse and Household Dysfunction to Many of the Leading Causes of Death in Adults. <i>American Journal of Preventive Medicine, 14</i> (4), 245-258.
Lifetime street victimization	9	Did anyone use force to take something away from you that you were carrying or wearing? Did anyone hit or attack you on purpose with an object or weapon? Did anyone hit or attacked you without using an object or weapon? Did someone threatened to hurt you when you thought they might really do it?	0= No to all of the items 1= Yes to any of the items	Adapted Juvenile victimization questionnaire (JVQ); Finkelhor, D., Hamby, S. L., Ormrod, R., & Turner, H. (2005). The Juvenile Victimization Questionnaire: reliability, validity, and national norms. <i>Child Abuse & Neglect, 29</i> (4), 383-412.

		<p>Did a gang hit, jump, or attack you?</p> <p>Did you SEE anyone get attacked on purpose?</p> <p>Did a romantic partner ever hit, push, shove, punch, kick or physically hurt you on purpose?</p> <p>Did anyone try to force you to have sex; that is, sexual intercourse of any kind, even if it didn't happen?</p> <p>Did anyone touch your private parts when they shouldn't have or make you touch their private parts?</p>		
Lifetime psychiatric diagnosis	1	Has a doctor or mental health provider ever diagnosed you with attention deficit hyperactivity disorder (ADHD), post-Traumatic stress disorder (PTSD), oppositional defiant or conduct disorder (ODCD), major depression, or schizophrenia or schizoaffective disorder?	<p>0= No to all these mental health issues</p> <p>1= Yes to any of these mental health issues</p>	Informed by the Houston Youth Count, as cited in Narendorf, S., Santa Maria, D. & Cooper, J. (2015). YouthCount 2.0!: Full report of findings. Houston, TX.