Unequal Burdens of Loss: Examining the Frequency and Timing of Homicide Deaths Experienced by Young Black Men Across the Life Course

Jocelyn R. Smith, PhD, LGMFT

The epidemic of homicide among Black males in the United States has been named "a new American tragedy." Despite historic national declines in homicide deaths, homicide remains the leading cause of death for Black youths aged 10 to 24 years. Homicide disproportionately affects Black males in this age group, with the homicide rate for Black males (51.5 per 100,000) exceeding rates for their Hispanic (13.5 per 100,000) and White (2.9 per 100,000) male peers. However, these statistics narrowly articulate the magnitude of this disparity in the lives of Black boys and men. In addition to premature death, homicide places Black males at disproportionate risk for experiencing the traumatic loss of a peer and becoming homicide survivors. Homicide survivors are the friends, family, and community members of homicide victims who face the task of living on after a loved one is murdered. These sudden, violent, and preventable nature of homicide deaths distinguishes these losses as traumatic for survivors and can produce adverse health consequences and complicate grief. Despite our documented awareness of the overrepresentation of Black males among homicide victims, the unequal burden of traumatic loss experienced by young Black men as survivors remains understudied. My study addressed this gap by examining the life course frequency and developmental timing of traumatic loss resulting from the health disparity of homicide among young Black men in Baltimore, Maryland.

**Objectives.** I examined the frequency and developmental timing of traumatic loss resulting from the health disparity of homicide among young Black men in Baltimore, Maryland.

**Methods.** Using a modified grounded theory approach, I conducted in-depth semistructured interviews with 40 Black men (aged 18–24 years) from January 2012 to June 2013. I also constructed adapted life history calendar tools using chronologies of loss, and (1) provided a comprehensive history of loss, (2) determined a specific frequency of homicide deaths, (3) indicated participants’ relationship to the decedents, and (4) identified the developmental timing of deaths.

**Results.** On average, participants knew 3 homicide victims who were overwhelmingly peers. Participant experiences of homicide death started in early childhood, peaked in adolescence, and persisted into emerging adulthood. The traumatic loss of peer homicide was a significant developmental turning point and disrupted participants’ social networks.

**Conclusions.** The traumatic loss of peer homicide was a prevalent life course experience for young Black men and identified the need for trauma- and grief-informed interventions. Future research is needed to examine the physical and psychosocial consequences, coping resources and strategies, and developmental implications of traumatic loss for young Black men in urban contexts.
also contribute to the health and well-being of Black male homicide survivors.13,26 From a life course perspective,29,30 life events that happen before or after established developmental norms are considered off-time and pose implications for subsequent development.15,26,27 Consequently, the timing of homicide deaths along the developmental trajectories of survivors can shape their cognitive, emotional, and behavioral resources, responses, and outcomes.26,28–30 However, this area of research remains largely unexplored.6 In their review of the literature on homicide survivorship, Hertz et al.6 noted that until research investigates the nature, extent, and developmental context of homicide deaths among the surviving family and friends of homicide victims, the health care system will be limited in its understanding of the impact of homicide survivorship and its ability to respond appropriately to the needs of survivors. By using a life course perspective29,30 and qualitative31,32 and adapted life history calendar (LHC) methods,33,34 I examined the frequency, multiplicity, and developmental timing of traumatic loss resulting from homicide in the lives of young Black men in Baltimore.

METHODS

I gathered the data for this study from a larger qualitative project that explored the process, context, and meaning of traumatic loss and homicide survivorship among young Black men during the transition to adulthood.35 These data were collected over the course of 18 months (January 2012–June 2013), using ethnographic methods (participant observation and field notes), in-depth interviews, and adapted life history calendar (LHC) methods.33,34 I examined the frequency, multiplicity, and developmental timing of traumatic loss resulting from homicide in the lives of young Black men in Baltimore. Black, the unemployment rate is 23.6%, and 49.2% of family households live below the poverty line.36

I recruited a sample of 40 young Black men aged 18 to 24 years to participate in the study. The average participant was 20 years old. Of the 40 participants, 10 achieved their high school diplomas and were engaged with SUP for job training and assistance. The remaining 30 young men were primarily engaged with SUP for general equivalency diploma instruction. There was great flux in young men’s employment status over the course of the study. At the time of participant interviews, nearly one half of the sample (n = 16) was employed full- or part-time. More than half (58%) of the participants mentioned some contact with the criminal justice system as a result of arrest or incarceration, and nearly all participants had some contact with police as a result of a random stop and search in their Baltimore neighborhoods. Eleven young men were fathers, and 3 were expectant fathers.

Procedure

A certificate of confidentiality was issued by the Department of Health and Human Services to protect sensitive participant data concerning violence and homicide death. All participants were informed of the certificate of confidentiality at the time they consented to participate in the study. SUP program members who self-identified as Black, male, 18 to 24 years of age, and reported experiencing a homicide-related death were eligible to participate.

As a licensed mental health practitioner, I collaborated with SUP clinicians to develop and facilitate a weekly loss and grief group in the center. This psychoeducational and support group offered a safe space where the young men and women of SUP voluntarily participated, shared experiences of loss, and processed grief. The group also provided me with a role in the community program through which relationship building, participant observation, and recruitment occurred over the course of 18 months. Engagement in broader center activities (e.g., town hall meetings, open microphone performances, basketball games, etc.) also provided opportunities for informal interactions that helped build trusting relationships with program staff and participants. This prolonged engagement provided broader exposure to young men’s lives and the ecological contexts in which their specific experiences of violence, trauma, and loss were situated. I took extensive field notes,37 and these were transcribed and managed in ATLAS.ti (ATLAS.ti, Corvallis, OR).

As a participant observer in the loss and grief group, young men’s discussions of traumatic loss and community violence positioned me to recruit research participants who were “information rich.”38 In-depth interviews were conducted with young men in private, confidential spaces at the program site using a semi-structured interview technique.32 The goal of these interviews was to gain a rich understanding of the process, context, and meaning of traumatic loss and homicide survivorship among young Black men. Interviews lasted an average of 2 hours (range = 1.5–4 hours). Young men received a $20 incentive for their participation. Each participant self-selected or was assigned a pseudonym, as were the decedents. All interviews were digitally recorded, transcribed verbatim, managed, and coded in ATLAS.ti. I used a modified grounded theory approach, including the technique of constant comparison,31 to guide the data analyses of the interview transcripts.

During each interview, participants constructed chronologies of loss. Borrowing from LHC techniques,33,34 this technique was a tool for young men to record their experiences of loss over time. Recalling the exact timing of life events could be a challenge for study participants.33 Chronologies of loss served as a visual cue that helped young men recall the timing and sequencing of homicides deaths across the life course.34 Chronologies simultaneously enhanced the trustworthiness of the data.39 I compared the young men’s interviews with their chronologies of loss to cross reference the number, timing, and sequencing of deaths. When first and last names of homicide victims were disclosed, I compared these reports with local news periodicals that contained records of Baltimore homicides.24 In this way, chronologies of loss enhanced the credibility and dependability of the data by providing a tool that triangulated data sources and methods.29

This tool also provided me with a rigorous, systematic approach to understanding traumatic loss over time. To construct chronologies,
participants were given a blank sheet of paper and writing utensils, and instructed to draw a line from one end of the paper to the other. The beginning of the each timeline represented the date of each participant’s birth and the end of the line represented the date of the interview. Participants were directed to mark the years in their lives where they experienced a death-related loss and were instructed to write the name and relationship to the decedent (e.g., Willie, friend). After all deaths were recorded on the chronology, participants were asked to visually identify (e.g., circle) each death that resulted from homicide. Each constructed chronology

1. provided a comprehensive history of loss,
2. specified the cause of death,
3. determined a specific frequency of homicide deaths,
4. indicated participants’ relationship to decedents (e.g., brother, cousin, father, friend, etc.), and,

5. identified the developmental timing of deaths (Figure 1).

Data Analyses

My findings were grounded in participant chronologies of loss that were analyzed to determine the frequency and developmental timing of traumatic loss resulting from homicide. I reviewed each participant’s chronology of loss, and I quantified these data by counting each death-related loss reported. I calculated the collective total of death-related losses for this sample (n = 40) by summing all deaths reported across participants. I subsequently determined a specific frequency of homicide deaths. This aggregate of homicide deaths was based on the reports of 37 participants (n = 37) in this sample. My research interviews revealed that 3 young men’s experiences of traumatic loss did not result from homicide (e.g., fatal asthma attack); therefore, they were excluded from all data analyses on homicide survivorship.

I also examined the developmental timing of homicide deaths for each participant and used these to identify patterning in the experience of homicide survivorship. Across participants, the sum total of homicide deaths reported during the developmental stages of early childhood, the school age years, adolescence, and emerging adulthood were determined based on participant reports of their ages when the homicide deaths of loved ones occurred. I paid specific attention to variations in the age at which young men reported experiencing their first traumatic loss as a result of homicide. Additional analyses focused on subsequent experiences of homicide deaths and developmental periods when high incidences of homicide deaths were reported across the sample. I included participants’ quotes throughout the findings to give voice to young men’s lived experiences of the identified patterns in the LHC data. The related interview questions asked young men: (1) how many loved ones in your life have died as a result of homicidal violence?

Note. The horizontal line indicates the timeline of losses DeOnte experienced across his life course. The beginning of the line (far left) represents the year in which DeOnte was born (1992). The end of the line (far right) represents the year in which his interview occurred (2012). All of DeOnte’s experiences of death-related loss were a result of homicide.

FIGURE 1—Sample chronology of loss: DeOnte (age 20 years).
For young Black men growing up in east Baltimore, the stability of their peer networks is threatened by the chronicity of neighborhood violence and the prevalence of traumatic loss among their social networks.

Timing, Multiplicity, and Patterning of Homicide Deaths

After I determined the specific frequency of homicide deaths in the sample, I examined the developmental timing of these deaths. My analyses found variations in the timing and patterning of participants’ experiences of homicide deaths along the life course. Chronologies indicated that participants’ initial experiences of traumatic loss resulting from homicide were represented across each developmental stage. A minority of young men experienced their first homicide death in early childhood (n = 2), with the earliest age of survivorship being 4 years old. An increasing number of participants survived their first homicide death in the school-age years (n = 11), and nearly half of the participants (n = 15) survived their first homicide death in adolescence. The remaining participants (n = 9) experienced their first homicide death in emerging adulthood.

Ricky’s (age 20 years) first experience of homicide death occurred at 12 years when his best friend (age 11 years) was murdered. Ricky described this traumatic loss as a key turning point that adversely affected his well-being, accelerated his life course, and altered his worldview:

It changed a lot of things. I just started caring less about childhood stuff. You know, like playing football and all that. It made me grow up a little faster too—watch for stuff I’m not even suppose to be watching out for like stray bullets and all types of stuff when no child should be worrying about stuff like that, you know? Shouldn’t nobody be worried about that. But at a young age, it made me start looking and open my eyes more and watch my surroundings and stuff. It messed me up. Even though I knew about people getting killed and stuff it still, it didn’t click with me yet. [His murder] messed me up. . . . No more playin’ football. No more ridin’ bikes and stuff and all of that. . . . You know, just little child stuff. I didn’t care too much about that.

The homicide deaths of close peers crystallized the lethality of neighborhood violence and created a sense of personal vulnerability to violent death among participants. At 12 years, this precocious knowledge changed Ricky’s perception of his developmental priorities, shifting his focus from sports and play to safety and survival.
The number of participants experiencing a traumatic loss increased over time, as did the number of homicide deaths reported per participant (Table 1). During the school-age years, reports of multiple homicide deaths emerged in the data, with 2 participants surviving a second traumatic loss at ages 10 and 12 years. During adolescence, the number of homicide deaths reported by participants increased steadily by age. Between the ages of 13 and 17 years, 24 participants reported 56 homicide deaths. More than one-half of these 24 homicide survivors (71%) reported experiencing multiple homicide deaths during this period.

Young men also experienced a clustering of homicide deaths during adolescence, with a rapid sequencing of homicide deaths happening in condensed time intervals. Eight participants experienced multiple homicide deaths in a single year during adolescence. One participant (Antwon, age 18 years) experienced 4 peer homicide deaths within 1 year, the highest frequency of homicide deaths reported in a single year during this developmental period. Nine participants experienced the homicide deaths of loved ones in back-to-back calendar years, with 6 young men surviving multiple homicide deaths within a single year and across sequential calendar years during adolescence.

When Antwon was 17 years old, his best friend and 3 other close peers were murdered in distinct incidents in the same year. Antwon described his experience of interacting with young, physically healthy peers 1 day and learning they were dead the next:

> It’s disturbing. It really make you think . . . like you’ll be here one second and the next second you can be gone. Like it made me think about my life, you feel me, the value of my life, and people around me, and things happening to people around me—Cause in 2011, a lot of people had passed . . . and I was just thinking like can one of us be next? Or somebody else in my family? Somebody I’m really close to?

The frequent and proximal homicide deaths of peers created contexts for young men’s contemplation of mortality. Unable to relocate from their Baltimore neighborhoods, young men questioned if they also would die young and braced themselves for additional experiences of traumatic loss resulting from neighborhood violence. As Kenneth (age 18 years) explained, “I could get shot today or tomorrow. I just want to know, who gonna be at my funeral? That’s why I want to move out of the ‘hood. It’s just crazy down there. Everybody dying left and right.”

There was little reprieve from the traumatic loss of homicide during emerging adulthood. The highest frequencies of homicide deaths reported during emerging adulthood occurred between the ages of 18 and 20 years, just as young men were transitioning to adulthood (Table 1). A clustering of homicide deaths also occurred during emerging adulthood. Eleven participants experienced a multiplicity of homicide deaths during this developmental stage. One participant experienced 5 peer homicide deaths in 1 calendar year, the highest reported frequency of homicide deaths in a singular year in this sample. Three participants experienced homicide deaths in consecutive years in emerging adulthood, with 2 young men experiencing multiple homicide deaths within a single year and across sequential years during emerging adulthood. Together, these findings suggested that young Black men are particularly burdened by the traumatic loss of homicide during the developmental stages of adolescence and emerging adulthood. These recurrent encounters with violent death cognitively and emotionally exhausted young men. As Myles (age 21 years), a 3-time homicide survivor remarked, “I’m tired of going to funerals.”

### TABLE 1—Timing and Patterning of Homicide Death–Related Loss (119) Reported Across Developmental Stage and Age: Baltimore, MD

<table>
<thead>
<tr>
<th>Variable</th>
<th>Early Childhood</th>
<th>School Age</th>
<th>Adolescence</th>
<th>Emergent Adulthood</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st HD</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>2nd HD</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>3rd HD</td>
<td>2</td>
<td>4</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>4th HD</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>5th HD</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>6th HD</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>7th HD</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>8th HD</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>9th HD</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>10th HD</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>No. of HDs</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

Note. HD = homicide death.

aThere were a total of 2 HDs and 2 homicide survivors.
bThere were a total of 13 HDs and 11 homicide survivors.
cThere were a total of 56 HDs and 24 homicide survivors.
dThere were a total of 48 HDs and 26 homicide survivors.

eOne participant of the identified age group witnessed the homicide death reported.
fTwo participants of the identified age group witnessed the homicide death reported.
DISCUSSION

I examined the life course frequency and developmental timing of traumatic loss and homicide death among young Black men (18–24 years) in Baltimore. Beyond documenting the disparity of homicide death among young male victims, I uncovered the prevalence of traumatic loss among their surviving networks. Participants disclosed experiencing an average of 3 homicide deaths, revealing a multiplicity of losses that were often masked in the singular status of the homicide survivor. The majority of decedents were peers.

My study advanced our understandings of homicide survivorship among Black males by identifying key windows of vulnerability for experiencing a traumatic loss over the life course. Participants’ experiences of homicide death started in early childhood, peaked in adolescence, and persisted into emerging adulthood. The proximal nature of peer homicides was most pronounced during adolescence and emerging adulthood. Overall, young men’s LHC suggested the school-age years and adolescence as developmental periods when young Black men reported the highest risk of experiencing their first traumatic loss resulting from homicide.

Study findings also identified the developmental consequences of the disparity of homicide for young Black men. As youths approach adolescence and transitioned to adulthood, the peer group increased in its developmental importance. During developmental contexts when peer networks were expected to expand, the off-time homicide deaths of peers contracted the social networks of the young Black men in this sample. The premature deaths of peers to violence also heightened young men’s awareness of their vulnerability to violent death, and were identified as turning points. Continued research is needed to understand how coming of age in a dying cohort shapes young men’s identity development, decision-making, and health behaviors. Future research should also examine how the disparities of homicide and traumatic loss shape young Black men’s levels of social support and social capital as they transition to adulthood.

My study highlighted the importance of considering context in research on traumatic loss and homicide survivorship. The local conditions of violence experienced by study participants in east Baltimore created unique contexts of protracted vulnerability in which Black males had to negotiate constant threats to their own mortality while processing the deaths of their peers. Young men’s residential location within unsafe neighborhoods might constrain their abilities to process traumatic loss and contribute to unresolved grief. Future research is needed to examine the impact of context on the grief processes, coping resources, and strategies of Black male homicide survivors in urban communities.

Taken together, my study findings identified the need for trauma and grief informed interventions to support the healthy processing of traumatic loss for Black boys and men across the life course. Previous homicide survivorship research identified adverse mental and behavioral health consequences of this experience, including depression, PTSD, complicated grief, and substance use. Although future research is needed to understand the physical and psychosocial consequences of traumatic loss for young Black men, my study suggested public and mental health practitioners should target prevention efforts earlier in the life course (e.g., in the school age and adolescent years).

Limitations

Although my study broadened the empirical awareness of homicide as a health disparity by examining young Black men’s experiences as homicide survivors, it is not without limitations. I did not use a random sampling technique, and my study was only reflective of the experiences of a small sample of young Black men in Baltimore. However, the conditions that perpetuate violence in Baltimore (e.g., unequal educational and employment structures, residential segregation and overcrowding, etc.) are reflective of the social determinants of violence in major cities throughout the United States. Therefore, the present results might provide a critical glimpse into the larger experiences of traumatic loss, grief, and homicide survivorship for Black males in other urban centers. Future public health surveillance studies should investigate the experience of homicide survivorship among nationally representative samples.

Accurate recall of the timing of the life events could be a challenge in retrospective interviews. In this study, participants might have been particularly challenged in recalling losses experienced in early childhood more than in emerging adulthood. The utilization of adapted LHC methodology (chronologies of loss) helped to reduce recall burden and enhance the trustworthiness of these data. This methodology also addressed a key gap in the literature by capturing data on multiple experiences of homicide deaths and identifying key developmental periods when young Black men were increasingly vulnerable to experiencing traumatic loss.

Implications

The results of my study revealed the burdens of traumatic loss experienced by Black boys and men across the life course. Gender socialization, masculinity, and the contextual demands of toughness in economically disadvantaged contexts might constrain young Black men’s abilities to discuss emotional pain connected to the traumatic loss of loved ones to violence. Conformity to masculine norms

### TABLE 2—Relationship of Study Participants to Homicide Victims: Baltimore, MD

<table>
<thead>
<tr>
<th>Relation</th>
<th>No.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Peers (n = 105)</strong></td>
<td></td>
</tr>
<tr>
<td>Brothers</td>
<td>2</td>
</tr>
<tr>
<td>Cousins</td>
<td>18</td>
</tr>
<tr>
<td>Male peers</td>
<td>80</td>
</tr>
<tr>
<td>Female peers</td>
<td>5</td>
</tr>
<tr>
<td><strong>Nonpeers (n = 14)</strong></td>
<td></td>
</tr>
<tr>
<td>Paternal figures</td>
<td></td>
</tr>
<tr>
<td>Fathers</td>
<td>1</td>
</tr>
<tr>
<td>Stepfathers</td>
<td>1</td>
</tr>
<tr>
<td>Grandfathers</td>
<td>1</td>
</tr>
<tr>
<td>Uncles</td>
<td>5</td>
</tr>
<tr>
<td>Maternal figures</td>
<td></td>
</tr>
<tr>
<td>Mothers</td>
<td>1</td>
</tr>
<tr>
<td>Grandmothers</td>
<td>1</td>
</tr>
<tr>
<td>Aunts</td>
<td>1</td>
</tr>
<tr>
<td>Friends’ mothers</td>
<td>2</td>
</tr>
<tr>
<td>Other person: friend’s baby</td>
<td>1</td>
</tr>
</tbody>
</table>
with homicide survivorship,5,9- - -13,28 further in- health and behavioral consequences associated loss and grief might prevent adverse mental with the opportunity to address experiences of over the death

Developmentally appropriate and culturally competent grief-focused intervention programs should also be designed and implemented across the life course. These programs should consider the cognitive understandings of death across developmental stages, cultural norms about grief expressions and rituals (e.g., public vs private; gendered responses), and community messaging about loss and grief (e.g., “get over the death”). Providing Black boys and men with the opportunity to address experiences of loss and grief might prevent adverse mental health and behavioral consequences associated with homicide survivorship,5,9-13,28 further interrupt the cycle of violence,52 and facilitate healing in the lives of young Black men. ■

About the Author
At the time of the study, Jocelyn R. Smith was a PhD candidate in the Department of Family Science, University of Maryland, College Park, School of Public Health. Correspondence should be sent to Jocelyn R. Smith, PhD, Paul B. Connely Postdoctoral Scholar, Center for Research on Ethnicity, Culture, and Health (CRECH), University of Michigan, School of Public Health, Room 2863, 1415 Washington Heights, Ann Arbor, MI 48109-2029 (e-mail: jocsni@umich.edu). Reprints can be ordered at http://www.aph.org by clicking the “Reprints” link. This article was accepted December 20, 2014.

Acknowledgments
This research was funded in part by the Mabel S. Spencer Award for Excellence in Graduate Achievement, an endowed fellowship at the University of Maryland, College Park. I acknowledge the guidance and expertise of Kevin Roy, PhD, who served as my dissertation chair and who championed my commitment to research in this area. I am especially grateful to the many participants and community programmers who courageously and generously shared their stories, insights, and time with me.

Human Participant Protection
This study was approved by the University of Maryland College Park institutional review board.

References
37. Emerson R, Fretz R, Shaw L. Coding and memo-}


