CDC/ATSDR Formative Research and Tool Development

OMB# 0920-1154

Expiration Date 01/31/2023

SUPPORTING STATEMENT: PART A

Strengthening hospital-based youth violence prevention

April 28, 2020

Point of Contact: Khiya Mullins, DrPH Centers for Disease Control and Prevention National Center for Injury Prevention and Control 4770 Buford Highway NE MS S106-10 Atlanta, GA 30341-3717 Phone: 770.488.3911

Email: fys7@cdc.gov

Contents

LIST OF AT	TACHMENTS	2
SUMMARY	Table	2
A. JUSTIFIC	ATION	3
A.1.	CIRCUMSTANCES MAKING THE COLLECTION OF INFORMATION NECESSARY	3
A.2.	Purpose and Use of Information Collection	4
A.3.	Use of Improved Information Technology and Burden Reduction	6
A.4.	EFFORTS TO IDENTIFY DUPLICATION AND USE OF SIMILAR INFORMATION	6
A.5.	IMPACT ON SMALL BUSINESSES OR OTHER SMALL ENTITIES	6
A.6.	Consequences of Collecting the Information Less Frequently	6
A.7.	SPECIAL CIRCUMSTANCES RELATING TO THE GUIDELINES OF 5 CFR 1320.5	7
A.8.	COMMENTS IN RESPONSE TO THE FEDERAL REGISTER NOTICE AND EFFORTS TO CONSULT OUTSIDE THE AGENCY	7
A.9.	EXPLANATION OF ANY PAYMENT OR GIFT TO RESPONDENTS	7
A.10.	PROTECTION OF THE PRIVACY AND CONFIDENTIALITY OF INFORMATION PROVIDED BY RESPONDENTS	7
A.11.	Institutional Review Board (IRB) and Justification for Sensitive Questions	7
A.12.	ESTIMATES OF ANNUALIZED BURDEN HOURS AND COSTS	
A.13.	ESTIMATES OF OTHER TOTAL ANNUAL COST BURDEN TO RESPONDENTS OR RECORD KEEPERS	8
A.14.	Annualized Cost to the Government	
A.15.	EXPLANATION FOR PROGRAM CHANGES OR ADJUSTMENTS	8
A.16.	Plans for Tabulation and Publication and Project Time Schedule	8
A.17.	REASON(S) DISPLAY OF OMB EXPIRATION DATE IS INAPPROPRIATE	8
A.18.	EXCEPTIONS TO CERTIFICATION FOR PAPERWORK REDUCTION ACT SUBMISSIONS	
REFERENCE	SFRROR! BOOKMARK NOT DE	FINFD.

LIST OF ATTACHMENTS

ATTACHMENT A - INFORMED CONSENT STATEMENT

ATTACHMENT B - SITE VISIT KEY INFORMANT GUIDES BY INFORMANT TYPE

ATTACHMENT C - PRIVACY ACT APPLICABILITY

SUMMARY TABLE

Note: This generic request is a change to a previously approved generic request under OMB# 0920-1154 (NOA attached). The only change is the format of the interviews. Initial recruiting efforts have already started. Due to COVID-19 social distancing restrictions and concern for the safety and welfare of respondents, it is necessary for the interviews to be conducted virtually.

- Goal of the study: Identify Hospital-Based Violence Prevention (HBVP) programs which seek to reduce violence-related injuries and decrease future involvement in the criminal justice system.
- Intended use of the resulting data: The study will help CDC determine the HBVP programs that are promising, scalable, and ready to be evaluated in the future.
- Methods to be used to collect: Qualitative data collection via virtual interviews with personnel and stakeholders responsible for the implementing HPVP program
- . How data will be applyingly The data will be applying descriptive and examiner attitudes

A. JUSTIFICATION

A.1. Circumstances Making the Collection of Information Necessary

The Centers for Disease Control and Prevention (CDC) is requesting approval for a new GenIC under OMB Control No. 0920-1154, titled "Strengthening hospital-based youth violence prevention." The purpose of this project is to identify Hospital-Based Violence Prevention (HBVP) programs which seek to reduce violence-related injuries and decrease future involvement in the criminal justice system. This generic request is a change to a previously approved generic request under OMB# 0920-1154 (NOA attached). The only change is the format of the interviews. Due to COVID-19 social distancing restrictions and concern for the safety and welfare of respondents, it is necessary for the interviews to be conducted virtually.

CDC's NCIPC- Division of Violence Prevention's (DVP) has produced technical packages providing guidance and support on implementing the best available evidence for approaches that can prevent multiple forms of violence, including youth violence, such as the <u>A Comprehensive Technical Package for the Prevention of Youth Violence and Associated Risk Behaviors</u>. This information collection is necessary to enable DVP to gather formative research in an efficient and timely manner to inform future updates to CDC's Division of Violence Prevention's technical packages. One of the strategies in the youth violence technical package includes intervening to lessen harms and prevent future risks and the specific approaches include hospital-community partnerships. To date, only one evidence-based HBVP program exists to support our funded recipients interested and engaged in this work. Therefore, this formative research will allow CDC to develop actionable approaches in collaboration with the agency and our

stakeholders to improve the implementation of violence prevention programs. Specifically, perceptions, experiences and expectations of HBVP program administrators and stakeholders about their HBVP program will inform future CDC services, technical packages, and communication materials that can support funded recipients to implement HBVP programs.

The information collected will be used to improve delivery of products and services (e.g., the youth violence technical package). The information collected will also be used to augment the baseline review for determining characteristics of promising, HBVP programs.

The proposed information collection will help CDC determine the HBVP programs that are promising, scalable, and ready to be rigorously evaluated. CDC will use the information collection to:

- 1. Describe the nine selected HBVP programs, and
- 2. Understand the various components (i.e., history, program, community support and partnerships, evaluation, and funding) of HBVP programs.

Data Collection Activities under this OMB Request

CDC is seeking approval from OMB to conduct:

 Virtual interviews with personnel and stakeholders responsible for implementing the HBVP program. The virtual interviews will collect detailed information of respondents' experiences with the HBVP program. Due to COVID-19 social distancing restrictions and concern for the safety and welfare of respondents, it is necessary for the interviews to be conducted virtually.

To address the goals of the study, the information collection activities will involve five study populations:

- 1. HBVP Lead Program Administrator: Responsible for providing oversight and program leadership.
- 2. HBVP Program Manager: Responsible for managing the day-to-day activities of the HBVP program.
- 3. Program/Other Staff: Responsible for delivering program services or supporting program implementation.
- 4. Evaluator: Responsible for evaluating outcomes for the HBVP program.
- 5. Stakeholder/Partner: Responsible for partnering with and/or supporting the HBVP program in some capacity, as described by the program point of contact prior to the site visit and/or the Lead Program Administrator/HBVP Program Manager during the site visit.

A.2. Purpose and Use of Information Collection

The purpose of this information collection is to identify HBVP programs which seek to reduce violence-related injuries and decrease future involvement in the criminal justice system. This study is focused around two goals:

- 1. Describe the nine selected HBVP programs, and
- 2. Understand the various components (i.e., history, program, community support and partnerships, evaluation, and funding) of HBVP programs.

To reach these goals, we will follow these information collection activities:

- History of the program (e.g., program description)
- Program specific information (e.g., potential impact, implementation feasibility, sustainability, replicability/transferability)
- Community support and partnerships (e.g., reach to target population, staff/organizational capacity)
- Evaluation (e.g., options for further evaluation)
- Funding (e.g., sustainability, replicability/transferability)

To answer these questions, we will conduct primary data collection using virtual interviews with personnel and stakeholders responsible for implementing the HBVP program. In total, up to 45 virtual interviews will be conducted. Due to COVID-19 social distancing restrictions and concern for the safety and welfare of respondents, it is necessary for the interviews to be conducted virtually. Table 1 presents the linkage between each study area, the information collection activity (virtual interviews), and the study population (personnel and stakeholders), and Table 2 presents data collection activities by study population.

 Table 1.
 Research Areas Mapped to Information Collection Activities

		li	nformation	Collection	Activities		
			Virtual Interviews (n=45)				
CDC	Research Areas	HBVP Lead Program Administrator	HBVP Program Manager	Program/ Other Staff	Evaluator	Stakeholder/ Partner	
1.	History of the program (e.g., program description)	√	√	√	√	√	
2.	Program specific information (e.g., potential impact, implementation feasibility, sustainability,		√	√	√	√	
2	replicability/transferability)	٧	,	,	√	,	
3.	Community support and partnerships (e.g., reach to target population, staff/organizational capacity)	✓	V	√	V	V	
4.	Evaluation (e.g., options for further evaluation)	√	√	√	√	√	
5.	Funding (e.g., sustainability, replicability/transferability)	√	√	√	√	√	

Table 2. Data Collection Activities by Study Population

		Number of Virtual Interviews
	HBVP Lead Program Administrator	9
	HBVP Program Manager	9
Virtual Interviews	Program/Other Staff	9
	Evaluator	9
	Stakeholder/Partner	9

	Number of Virtual Interviews
TOTAL	45

Below, we describe each data collection method and discuss the use of the information collected.

Virtual Interviews

A total of up to 45 virtual interviews with personnel and stakeholders responsible for implementing the HBVP program. Each virtual interview will last approximately one hour. As shown in Table 2, we will conduct 9 virtual interviews each with HBVP Lead Program Administrators, HBVP Program Managers, Program/Other Staff, Evaluators, and Stakeholder/Partner (one person from each HBVP program). Due to COVID-19 social distancing restrictions and concern for the safety and welfare of respondents, it is necessary for the interviews to be conducted virtually. We will use the virtual interview protocol (Attachment B) to collect information about:

- History of the program (e.g., program description)
- Program specific information (e.g., potential impact, implementation feasibility, sustainability, replicability/transferability)
- Community support and partnerships (e.g., reach to target population, staff/organizational capacity)
- Evaluation (e.g., options for further evaluation)
- Funding (e.g., sustainability, replicability/transferability)

We will select study participants for the virtual interviews from the previously collected information of personnel and stakeholders responsible for implementing the HBVP program included in the American Hospital Association's (AHA) 2017 database. All procedures have been developed, in accordance with federal, state, and local guidelines, to ensure that the rights and privacy of respondents will be protected and maintained.

A.3. Use of Improved Information Technology and Burden Reduction

All information will be collected via virtual interviews using semi-structured protocols (Attachment B) via the Zoom platform. Virtual interviews will be scheduled to occur at a time that is convenient for the respondents and will allow for accommodation requests to reschedule. Due to COVID-19 social distancing restrictions and concern for the safety and welfare of respondents, it is necessary for the interviews to be conducted virtually.

A.4. Efforts to Identify Duplication and Use of Similar Information

This information collection request represents a new effort to collect qualitative data from personnel and stakeholders responsible for implementing HBVP programs. The data collection effort will allow CDC to describe currently available HBVP programs. There is no known information available that can substitute data collection.

A.5. Impact on Small Businesses or Other Small Entities

The collection of information does not involve small businesses or other small entities.

A.6. Consequences of Collecting the Information Less Frequently

The proposed data collection is a direct response to CDC's need to help CDC determine the HBVP programs that are promising, scalable, and ready to be rigorously evaluated.

This request is for a one-time data collection. There will be no additional information collections under this OMB request.

Not collecting this information would negatively impact CDC's mission to promote and improve the health of people in the United States. Specifically, the consequences of *not* collecting the information would be:

- 1. Failure to describe currently available HBVP programs to prevent violence against youth, and
- 2. Failure to understand the HBVP programs that are promising, scalable, and ready to be rigorously evaluated.

A.7. Special Circumstances Relating to the Guidelines of 5 CFR 1320.5

This request fully complies with the regulation 5 CFR 1320.5. There are no special circumstances.

A.8. Comments in Response to the Federal Register Notice and Efforts to Consult Outside the Agency

A.8.a) Federal Register Notice

A 60-day Federal Register Notice has already been published for the Generic Clearance. No Federal Register Notice is required for this GenIC submission.

A.8.b) Efforts to Consult Outside the Agency

CDC's National Center for Injury Prevention and Control— Khiya Mullins, DrPH; Brad Bartholow, PhD reviewed the study methodology and protocols and provided written and verbal feedback on the study methodology and all attachments.

Karna, LLC and Abt Associates staff consulted to develop the study include: Leslyn Wong, MPH; Tara Earl, PhD, MSW; Esther Piervil, PhD; Malikah Waajid, PhD; and Nicole Katapodis, MPH

A.9. Explanation of Any Payment or Gift to Respondents

Respondents will not receive payments or gifts for providing information

A.10. Protection of the Privacy and Confidentiality of Information Provided by Respondents

Privacy Act does not apply for this information collection request (Attachment C). Personal Private Information is not collected. Business contact information (PII) will identify people by their role, not their name or any other PII. All data will be reported in aggregate unlinked form. Participants for the virtual interviews will be selected from the previously collected information of personnel and stakeholders responsible for implementing the HBVP program included in the American Hospital Association's (AHA) 2017 database. All procedures have been developed, in accordance with federal, state, and local guidelines, to ensure that the rights and privacy of respondents will be protected and maintained.

A.11. Institutional Review Board (IRB) and Justification for Sensitive Questions

IRB Approval

The CDC National Center for Injury Prevention and Control's OMB and human subject's liaison has determined that IRB approval is not needed for this none research activity

Sensitive Questions

The proposed tools do not collect sensitive information.

A.12. Estimates of Annualized Burden Hours and Costs

The virtual interviews will include up to 45 respondents. The virtual interviews will require one hour of each respondent's time. The burden estimates were obtained from a test run with 9 or less participants.

Participation in this study is voluntary, and there are no costs to respondents beyond the time spent completing the surveys. The cost to respondents was calculated using the National Occupational Employment and Wage Estimates, United States.

Table 3. Estimated Annualized Burden Hours

Type of Respondent	Form Name	Number of Respondents	Number of Responses per Respondent	Average Burden per Response (in hours)	Total Burden (in hours)
Personnel and stakeholders HBVP	Interview Guide (Att. B)	45	1	1	45
Total			45		

Table 4. Estimated Annualized Burden Costs

Type of Respondent	Form Name	Total Burden (in hours)	Hourly Wage Rate ¹	Total Cost
Virtual Respondents	Site Visit Key Informant Guides by Informant Type (Att. B)	45	\$34.46	\$1550.7
		-	Total	\$1550.7

¹ Median Hourly Wage for All Occupations. From *May 2016 National Occupational Employment and Wage Estimates, United States*. United States Department of Labor, Bureau of Labor Statistics. Retrieved from: https://www.bls.gov/oes/current/oes nat.htm#00-0000. Accessed December 5, 2017.

A.13. Estimates of Other Total Annual Cost Burden to Respondents or Record Keepers

There are no capital or start-up costs to respondents associated with this data collection.

A.14. Annualized Cost to the Government

The total cost of the contract awarded to Karna, LLC has been determined to be \$331,848 per year.

Table 5. Estimated Annualized Costs to the Government

Type of Cost	Description of Services	Annual Cost
Labor	Contractor costs for labor, support from a contractor, data collection, travel, and other overhead costs, per contract year	\$331,848
	Total Annual Cost	\$331,848

A.15. Explanation for Program Changes or Adjustments

This is a new information collection.

A.16. Plans for Tabulation and Publication and Project Time Schedule

CDC will not use complex statistical methods for analyzing information. Most statistical analyses will be descriptive. Information will be synthesized for specific reporting purposes and future updates to CDC's Division of Violence Prevention's technical packages.

Table 6 Project Time Schedule

Activities	Timeline	
Data Collection	Immediately upon OMB approval	
Data analysis Within 4 months of data collection		
Finalized Submission Within 6 months of data collection		

A.17. Reason(s) Display of OMB Expiration Date is Inappropriate

We are not requesting an exemption; the display of the OMB expiration date is not inappropriate.

A.18. Exceptions to Certification for Paperwork Reduction Act Submissions

There are no exceptions to the certification.