

Request for genIC Approval
CDC/ATSDR Formative Research and Tool Development

0920-1154

CIO: CDC/NIOSH/DFSE

PROJECT TITLE: Determination of Attitudes Regarding Noise in Construction

PURPOSE AND USE OF COLLECTION: National Institute for Occupational Safety and Health (NIOSH) requests a 1-year approval for a generic information collection titled Determination of Attitudes Regarding Noise in Construction. The information collection supports an already-awarded contract with Hannon Group, LLC to conduct a marketing study aimed at improving attitudes about workplace noise on construction sites. This project will ultimately encourage the use of noise controls and other best practices to protect workers from workplace noise. The purpose and use of this information collection are for the contractor, Hannon Group, LLC to assist and advise NIOSH project officers in:

- Enhancing awareness of construction site noise as a worker health issue (the primary goal)
- Increasing concern about, and commitment to protecting, worker hearing health
- Improving regular and correct use of hearing protection by construction workers
- Facilitating greater interest in and action around “engineering out” noise in the construction environment
- Facilitating greater interest in and action around buying and using quieter construction equipment/tools

DESCRIPTION OF RESPONDENTS:

The respondent universe *Group A:* Construction Company Owners/Senior Executives and Equipment Purchasing Decision-Makers; *Group B:* Construction Supervisor/Foremen; and *Group C:* Construction Workers.

In total, there will be four focus group transcripts developed by The Hannon Group. The two English-language focus groups (one Supervisor/Foremen focus group and one Construction worker focus group) will be in English. For the two Spanish-language focus groups with Construction Workers, those Spanish-language transcripts will be back-translated into English.

There will be a total of 20 In-Depth Interview transcripts, 10 with Construction Company Owners/Senior Executives and 10 with Construction Company Equipment Purchasing Decision-Makers. All of these transcripts will be in English.

The information collected by The Hannon Group will be delivered to NIOSH in the form of the written focus group and In-Depth Interview transcripts as well as a written final report and via verbal teleconferences.

Type of Respondent	Form Name	Number of Participants	Number of Responses per Respondent	Average Hours Per Response	Total Response Burden (Hours)
Group B: Construction Supervisor/ Foremen	Focus Group	12	1	1.5	18
Group C: Construction Workers	Focus Group	36	1	1.5	54
Total					82

BURDEN COST

Activity – Data Collection	Total Burden Hours	Hourly Wage Rate	Total Respondent Cost
Group A: Construction Company Owners/Senior Executives and Equipment Purchasing Decision-Makers	10	\$49.57	\$496
Group B: Construction Supervisor/ Foremen	18	\$33.91	\$610
Group C: Construction Workers	54	\$21.54	\$1,163
		Total	\$2,269

FEDERAL COST: The estimated annual cost to the Federal government is \$20,320.

Expense Type	Expense Explanation	Annual Costs (dollars)
Direct Costs to the Federal		

Government		
	CDC Project Officer (GS-12/13, 0.25 FTE)	\$20,320
	Subtotal, Direct costs	\$20,320
	TOTAL COST TO THE GOVERNMENT	\$20,320

If you are conducting a focus group, survey, or plan to employ statistical methods, please provide answers to the following questions:

The selection of your targeted respondents

1. Do you have a customer list or something similar that defines the universe of potential respondents and do you have a sampling plan for selecting from this universe? Yes No

If the answer is yes, please provide a description of both below (or attach the sampling plan)? If the answer is no, please provide a description of how you plan to identify your potential group of respondents and how you will select them?

Group A: Construction Company Owners/Senior Executives and Equipment Purchasing Decision-Makers – These individuals will be recruited from databases belonging to recruiters employed by The Hannon Group. These databases consist of companies, contact names, and/or contact information of potential respondents (Company Owners/Senior Executives and Equipment Purchasing Decision-Makers) across the United States. After contact is made, recruiters will ask them screening questions via telephone in order to ensure that they are qualified to participate in this study. Those who are qualified will be asked to participate in a one-on-one in-depth interview (IDI).

Group B: Construction Supervisor/Foremen – These individuals will be recruited from databases belonging to a focus group facility retained by The Hannon Group to recruit, schedule, and host the Construction Supervisor/Foremen focus group. These databases consist of companies, contact names, and/or contact information of potential respondents (Construction Supervisors and Foremen) in the Greater Baltimore/Washington D.C. area. After contact is made, recruiters will ask them screening questions via telephone in order to ensure that they are qualified to participate in this study. Those who are qualified will be asked to participate in an in-person focus group.

Group C: Construction Workers – These individuals will be recruited from databases belonging to a focus group facility as well as from databases and the network of an independent qualitative researcher retained by The Hannon Group to recruit, schedule, and host the Construction Worker focus groups. These databases and networks consist of companies, contact names, and /or contact information of potential respondents (Construction Workers) in the Greater Baltimore/Washington D.C. area. After contact is made, recruiters will ask them screening questions via telephone or in person in order to ensure that they are qualified to participate in this study. Those who are qualified will be asked to participate in an in-person focus group.

Administration of the Instrument

1. How will you collect the information? (Check all that apply)

Web-based or other forms of Social Media

Telephone

In-person

Mail

Other, Explain

2. Will interviewers or facilitators be used? Yes No

Please make sure all instruments, instructions, and scripts are submitted with the request.

Instructions for completing genIC Request for Approval for CDC/ATSDR Formative Research and Tool Development

TITLE OF INFORMATION COLLECTION: Provide the name of the collection that is requested.

PURPOSE and USE: Provide a brief description of the purpose of this collection and how it will be used. If this is part of a larger study or effort, please include this in your explanation.

DESCRIPTION OF RESPONDENTS: Briefly describe the targeted group/groups for this collection.

CERTIFICATION: Please read the certification carefully. If you incorrectly certify, the collection will be returned as improperly submitted or it will be disapproved.

Personally Identifiable Information: Provide answers to the questions.

Gifts or Payments: If you answer yes to the question, please describe the incentive and provide a justification for the amount.

BURDEN HOURS:

Category of Respondents: Identify who you expect the respondents to be in terms of the following categories: (1) Individuals or Households; (2) Private Sector; (3) State, local, or tribal governments; or (4) Federal Government. Only one type of respondent can be selected.

Form: Provide the title of the information collection form.

No. of Respondents: Provide an estimate of the Number of respondents.

Participation Time: Provide an estimate of the amount of time required for a respondent to participate (e.g. fill out a survey or participate in a focus group).

Burden in Minutes: Multiply the Number of responses and the participation time and divide by 60.

FEDERAL COST: Estimate the annual cost to the Federal government for this collection.

If you are conducting a focus group, survey, or plan to employ statistical methods, please provide answers to the following questions:

The selection of your targeted respondents. Please provide a description of how you plan to identify your potential group of respondents and how you will select them. If the answer is yes, to the first question, you may provide the sampling plan in an attachment.

Administration of the Instrument: Identify how the information will be collected. More than one box may be checked. Indicate whether there will be interviewers (e.g. for surveys) or facilitators (e.g., for focus groups) used.