Supporting Statement A

Youth Outreach Generic Clearance for the

National Center for Health Statistics (NCHS)

Generic IC:

The National Center for Health Statistics

(NCHS) Data Detective Camp

OMB No. 0920-NEW (Exp. Date 05/31/2020)

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A. Justification

1. Circumstances Making the Collection of Information Necessary

The National Center for Health Statistics (NCHS) has an approved Generic Information Collection entitled "Youth Outreach Generic Clearance for the National Center for Health Statistics" (OMB No. 0920-1185, Exp. Date 05/31/2020) to facilitate outreach efforts to young people (K through college) and those who support them, such as parents, teachers, and counselors .

The specific generic IC project for this clearance is to:

• Conduct the National Center for Health Statistics (NCHS) Data Detectives Camp for enrolled middle school-aged students inclusive of an application, registration, and evaluation process for both 2018 and 2019.

2. Purpose and Use of Information Collection

NCHS places the highest priority on providing outreach and quality products and services to its customers. The proposed NCHS Data Detectives Camp is a summer STEM (science, technology, engineering and math) camp focusing on statistics for rising 6th and 7th grade students. This camp was initially launched in 2016 and has been offered annually since that time. As noted in the Camp Brochure (Attachment A), this one-week commuter day camp is an exciting opportunity for boys and girls to learn about statistics through a variety of fun, hands-on activities.

Statistics and probability concepts are included in K-12 curriculum standards, in particular the Common Core State Standards (http://www.corestandards.org/). This camp will offer children an opportunity to learn new statistical concepts and reinforce concepts they have already learned through fun, hands-on group activities.

NCHS Data Detectives Camp activities will specifically cover statistical concepts developed during grades 6th through 7th and will teach kids to think like a Data Detective – asking the right question, collecting the needed information, analyzing the data, and determining the answer.

The information from Application and Recommendation Forms (Attachments B, C, and D) will be used to identify the Camp attendees. The information from the Registration Form (Attachment E) will be used to more clearly define and better serve the needs of the Camp attendees. The information from the Evaluation Forms (Attachments F, and G) will guide NCHS management in future program planning and implementation.

3. Use of Improved Information Technology and Burden Reduction

The NCHS Data Detective Camp Forms will employ information technology to collect and analyze information needed to determine those applicants who will be offered acceptance into the Camp. Applicants will submit their responses electronically; and these responses will be tallied electronically.

Electronic collection will minimize the burden on camp applicants and facilitate the most rapid processing of application results. Paper forms will be made available upon request.

4. Efforts to Identify Duplication and Use of Similar Information

To date, NCHS has hosted two Data Detectives Camps, the first of which was initially approved under the Customer Surveys Generic Clearance for the National Center for Health Statistics (OMB No. 0920-0729, Exp. Date 09/30/2020) for middle-schoolers. The second camp was approved under the NCHS Youth Outreach Program Generic (OMB No. 0920-1185, Exp. Date 05/31/2020). We are aware, however, of a CDC Disease Detective Camp offered to high school-aged children.

5. Impact on Small Businesses or Other Small Entities

Small businesses will not be among the applicants to this Camp.

6. Consequences of Collecting the Information Less Frequently

The planned NCHS Data Detectives Camp is currently proposed as an annual to biannual activity, to be determined by available resources. It is understood that any potential future decisions to repeat this activity would require additional approval.

The Data Detectives Camp is a unique opportunity for young people in our region. There is no other camp, local to our area, sponsored by a CDC Agency focused on helping young people obtain hands on practical experience with statistical concepts in a fun interactive manner. Reducing the frequency of data collection may weaken our agency's efforts to encourage young people to be more interested in statistics in earlier stages of their education.

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

This request fully complies with the regulation 5 CFR 1320.5

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

a. Federal Register Notice

The 60-day notice for the ICR was published in the *Federal Register*, Vol. 82, No. 4, January 6, 2017, pp. 1744-1745. No public comment was received.

b. Consultation

Only internal consultation will be involved in this project.

9. Explanation of Any Payment or Gift to Respondents

This collection of information on the Camp-related forms does not involve any payment to the applicants. Camp participants will receive free t-shirts.

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

It has been determined that the Privacy Act does apply because information will be collected in identifiable form and can retrieve the data by IIF data elements, such an name and date of birth. These data are covered under the Privacy Act System of Records 09-20-0169, Users of Health Statistics.

An assurance of confidentiality is provided to all respondents according to section 308 (d) of the Public Health Service Act (42 U.S.C. 242m(d)) which states:

"We take your privacy very seriously. All information that relates to or describes identifiable characteristics of individuals, a practice or an establishment will be used only for statistical purposes. NCHS staff, contractors and agents will not disclose or release responses in identifiable form without the consent of the individual or establishment in accordance with section 308 (d) of the Public Health Service Act (42 USC 242m).

In keeping with NCHS policy, all staff, including contractors, who have access to confidential information are given instruction by NCHS staff on the requirement to protect confidentiality, and are required to sign a pledge to maintain confidentiality; only such authorized personnel are allowed access to confidential records, and only when their work requires it. When confidential information is not in use, it is stored in secure conditions. Once the NCHS Data Detectives Camp is over the information in identifiable form captured on the application and evaluation forms will be destroyed.

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

The NCHS Human Subjects Contact has determined that the NCHS Data Detectives Camp forms do not require their IRB review and approval (Attachment H).

No sensitive questions will be collected.

12. Estimates of Annualized Burden Hours and Costs

Based on similar educational camps offered to middle school-aged children in the Maryland/DC area, approximately 200 parents, children, and teachers are expected to submit the Summer Camp Application Forms. Parents will be invited to complete the parent portion of the web-based Application Form (Attachment B). Children will be invited to complete the attendee portion of the web-based Application Form (Attachment C). Teachers will be invited to complete a paper Recommendation Form (Attachment D).

Thirty (30) parents of the 30 accepted applicants will be further invited to complete the Registration Form (Attachment E).

The 30 camp attendees and their parents will be invited to complete their respective Evaluation Forms (Attachments F and G) after the end of the camp.

The breakdown of burden hours for each type of respondent is specified below in Table 1.

Table 1. Estimate of Annualized Burden Hours

Type of	Form Name	Number of	Number of	Average	Response
Respondent		Respondents	responses/	Burden/	Burden
			respondent	response	(in hours)
				(in hours)	
Interested	Parent Application	200	1	15/60	50
Applicant -	Form				
Parent					
Interested	Student Application	200	1	30/60	100
Applicant - Child	Form				
Applicants	Teacher	200	1	30/60	100
Teacher	Recommendation Form				
Accepted	Registration Form	30	1	30/60	15
Participant's					
Parent					
Accepted	Parent Evaluation Form	30	1	10/60	5
Participant's					
Parent					
Accepted	Student Evaluation	30	1	10/60	5
Participant	Form				
Total			•••••	•••••	275

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

There are no additional costs to the respondents.

14. Annualized Cost to the Federal Government

The nominal cost for Survey Monkey is already included in an annual agency fee. It is expected that planning and conducting the Camp will cost NCHS about \$42,500.

15. Explanation for Program Changes or Adjustments

This is a generic IC. There are no program changes or adjustments.

16. Plans for Tabulation and Publication and Project Time Schedule

The information from the Summer Camp Application Form will be used to identify the Camp attendees. The information from the Summer Camp Registration Form will be used to more clearly define and better serve the needs of the Camp attendees. The information from the Summer Camp Evaluation Form will guide NCHS management in future program planning and implementation. All data collected from these forms will be for internal use only. No publications are planned.

The Summer Camp Application Form will be made available as soon as OMB clearance is received. The Summer Camp Registration Form will be made available before the start of the Camp. The Summer Camp Evaluation Forms will be made available after the end of the Camp.

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

The display of the OMB expiration date is not inappropriate.

18. Exceptions to Certification for Paperwork Reduction Act Submissions

There are no exceptions to the certification.

Attachments Attachment A. NCHS Data Detective Camp Brochure Attachment B. Parent Application Form Attachment C. Student Application Form Attachment D. Teacher Recommendation Form Attachment E. Camp Registration Form Attachment F. Parent Evaluation Form Attachment G. Student Evaluation Form Attachment H. NCHS Human Subject Research Determination