

Supporting Statement A for Request for Clearance:
**COLLABORATING CENTER FOR QUESTIONNAIRE
DESIGN AND EVALUATION RESEARCH**

Attention Deficient Hyperactivity Disorder Questions

OMB No. 0920-0222
Expiration Date: 01/31/2026

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Table of Contents

A. Justification

A.1. Circumstance Making the Collection of Information Necessary.....	2
A.2. Purpose and Use of Information Collection.....	2
A.10. Protection of the Privacy and Confidentiality of Information Provided by Respondents.....	3
A.11. Institutional Review Board (IRB) and Justification for Sensitive Questions.....	4
A.12. Estimates of Annualized Burden Hours and Costs.....	4

LIST OF ATTACHMENTS

Attachment 1: Questions
Attachment 2: Previous use and Development of Questions
Attachment 3: Advertisement
Attachment 4: Screening Script
Attachment 5: Informed Consent
Attachment 6: Respondent Data Collection Sheet
Attachment 7: Thank You Letter
Attachment 8: Data Retention Policy
Attachment 9: NCHS Non-Disclosure Affidavit
Attachment 10: IRB Letter

A. JUSTIFICATION

1. **Circumstances Making the Collection of Information Necessary**

The NCHS Collaborating Center for Questionnaire Design and Evaluation Research (CCQDER) conducts qualitative and mixed method research. CCQDER data collection is authorized under a generic OMB clearance (OMB No. 0920-0222, Exp. Date 01/31/2026) and 42 U.S.C. 242k (Section 306 of the Public Health Service Act).

2. **Purpose and Use of Information Collection**

CCQDER conducts exploratory question evaluation studies, for both applied and methodological purposes, with particular focus on question design, measurement, comparability, and response error.

The purpose of the current project is to evaluate the construct validity of questions on Attention-Deficit/Hyperactivity Disorder (ADHD) in collaboration with the Child Development and Disability Branch in the Centers for Disease Control and Prevention's National Center for Birth Defects and Developmental Disability's Division of Human Development and Disability. The proposed questions would be included in the National Health Interview Survey (NHIS) (OMB No. 0920-0214, Exp. Date 12/31/2026). Topics covered in the question set are those related to ADHD diagnosis, symptoms, treatment, telehealth, functional impairment, and misuse in adults.

Questions will be tested with up to 50 English speaking respondents. The questions to be tested are included as Attachment 1. NCHS understands that OMB approval for evaluation of these questions does not imply or guarantee future approval for use or application of these or similar items. Previous use and development of these items are included as Attachment 2. The methodological aim of this study is consistent with the design of most NCHS/CCQDER cognitive interviewing studies, that is, to understand the construct captured by each question, identify patterns of interpretation across respondent groups, and explore potential sources of response error. The testing procedure conforms to the cognitive interviewing techniques that have been described in CCQDER's generic clearance package (OMB No. 0920-0222, exp. 01/31/2026). Within that framework, the following procedures are particular to this study:

Recruitment. We propose to recruit up to 50 respondents, aged 18 or over, who have or suspect they have some form of ADHD and respondents who do not have ADHD. In addition to those criteria, demographic diversity and intersectionality is also a priority, with the goal of achieving a purposive sample that includes a mix of genders, age, race, and educational attainment. Recruitment will be carried out through a combination of advertisements, flyers, word-of-mouth, organizations and the CCQDER Respondent Database. The advertisement/flyer used to recruit respondents is shown in Attachment 3.

Screening. Respondent screening will conform to the protocol laid out in CCQDER's generic package. The 5-minute screener used to determine eligibility of individuals responding to the advertisements/flyers is shown in Attachments 4a & 4b. It is anticipated that as many as 70 individuals may need to be screened to recruit 50 participants.

Interview methods. Cognitive interviews will be conducted by CCQDER staff and RSS contractors in accordance with the protocol described in CCQDER's generic package. The informed consent documents specific to this project are included as Attachments 5a and 5b.

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

Data will be kept private to the extent allowed by law.

The CCQDER continues to collect, on a confidential basis, data needed in order to conduct CCQDER studies. Confidentiality provided to respondents is assured by adherence to Section 308(d) of the Public Health Service Act (42 U.S.C. 242m) which states:

"No information, if an establishment or person supplying the information or described in it is identifiable, obtained in the course of activities undertaken or supported under section...306 (NCHS legislation),...may be used for any purpose other than the purpose for which it was supplied unless such establishment or person has consented (as determined under regulations of the Secretary) to its use for such other purpose and (1) in the case of information obtained in the course of health statistical or epidemiological activities under section...306, such information may not be published or released in other form if the particular establishment or person supplying the information or described in it is identifiable unless such establishment or person

has consented (as determined under regulations of the Secretary) to its publication or release in other form...”

In addition, legislation covering confidentiality is provided according to the Confidential Information Protection and Statistical Efficiency Act or CIPSEA (44 U.S.C. 3561-3583), which states:

“Whoever, being an officer, employee, or agent of an agency acquiring information for exclusively statistical purposes, having taken and subscribed the oath of office, or having sworn to observe the limitations imposed by this section, comes into possession of such information by reason of his or her being an officer, employee, or agent and, knowing that the disclosure of the specific information is prohibited under the provisions of this subchapter, willfully discloses the information in any manner to a person or agency not entitled to receive it, shall be guilty of a class E felony and imprisoned for not more than 5 years, or fined not more than \$250,000, or both.”

Confidentiality of responses and safeguarding of data at NCHS

The CCQDER has a routine set of administrative, technical, and physical measures to safeguard confidentiality. Specific protocol for storage of confidential data, QDRL Lab, Q-video, Q-Notes, and Q-Bank access is described in CCQDER’s generic clearance package. (OMB No. 0920-0222, exp. 01/31/2026)

Under this ADHD project, there are 3 questions related to medicines not prescribed by a doctor. If respondents do not indicate "0 times" for these questions, then one can imply the respondents obtained medications in an illegal manner. Interviews about illegal behaviors are considered restricted and the video recording will be stripped upon project completion and maintained only in audio format.

Records Retention Schedule for Cognitive Interviews

Storage and retention of CCQDER data is guided by the CCQDER Data Storage and Access Policy which governs retention of interviews, their viewing audience, the data kept, and the length of time before retention of interviews is reassessed. The Data Storage and Access Policy has been approved by the NCHS ERB and is included in CCQDER’s generic OMB package. In accordance with this policy, data from the current project will be re-evaluated by the CCQDER Director to determine relevance, ongoing usefulness and qualitative value for likely use in question evaluation research after an initial retention period of 2 years. The information of individuals who did not qualify for the study and opt into our respondent database will be kept for 5 years. Removal from our database can be requested by emailing recruitmentteam@cdc.gov.

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

NCHS and CDC Institutional Review Board (IRB) approved this data collection on 1/22/2024, included as Attachment 10.

12. Estimates of Annualized Burden hours and costs (Table 1 was approved by OMB on January 31, 2023, for CCQDER’s Generic data collection, OMB No. 0920-0222)

In January 2023, OMB approved 71,925 total number of respondents and 21,450 total burden hours. This GenIC NCHS is requesting 70 respondents and 55.8 burden hours.

Burden table for ADHD Questions:

Form Name	Number of Participants	Number of Responses/Participants	Average hours per response	Response Burden (in hours)
Screeners (all recruitment methods as described above (Attachment 4))	70	1	5/60	5.8
Questionnaire	50	1	55/60	45.8
Respondent Data Collection Sheets	50	1	5/60	4.2
Total	120			55.8