Chapter 35. To request a copy of these requests, call the CDC Reports Clearance Officer at (404) 639–5960 or send an e-mail to omb@cdc.gov. Send written comments to CDC Desk Officer, Office of Management and Budget, Washington, DC or by fax to (202) 395–6974. Written comments should be received within 30 days of this notice.

Proposed Project


Background and Brief Description

African-American women are twice as likely as white women to be diagnosed with diabetes, and two and one-half times as likely to die from diabetic complications. The onset of type 2 diabetes in African-American adults is attributable not only to a genetic link, but also to unhealthy lifestyle practices. The vast number of African-American women with type 2 diabetes report having a sedentary lifestyle and eating a diet high in fat. In addition to taking medications, lifestyle modifications, such as changes in diet, weight loss and participating in a low-impact exercise program, can significantly reduce the complications experienced by women with type 2 diabetes. Unfortunately, there is a scarcity of training and educational materials on type 2 diabetes targeting the African-American woman. The limited availability of targeted educational materials has undoubtedly contributed to an inability to manage and control this disease in this population and has resulted in a higher prevalence of disease-related co-morbidities. There is a need for innovative interventions that can be used in a variety of settings, and that feature culturally appropriate assets that will engage African-American women with type 2 diabetes in a proactive role in the treatment and management of their disease.

The proposed project is the evaluation of a CD-ROM educational program: “Diabetes: Living My Best Life.” This project has been developed to teach African American women with type 2 diabetes self-management skills. Social Learning Theory (SLT) informed the development of the product and the selection of the media elements. Selection of the information and tools was guided by input from an Advisory Board composed of professionals in the field and African American women with type 2 diabetes.

To evaluate this program there will be two questionnaires: A Pretest and a Posttest. The two questionnaires will include questions on:

- Respondent demographic information (Pretest only).
- Respondent use of computers (Pretest only).
- Knowledge of diabetes.
- Self-efficacy in addressing diabetes self-management issues.
- Diabetes self-care activities.
- Feeling of empowerment around diabetes self-management.
- Social learning theory elements (Posttest only).

Pretest and Posttest intervention data will be collected by computer. Burden estimates are based observation of African American women with type 2 diabetes who completed a formal pilot test of the Pretest and Posttest forms. There are no costs to respondents except their time to participate in the survey. The annualized burden hours are 44.

<table>
<thead>
<tr>
<th>Respondent</th>
<th>Number of respondents</th>
<th>Number of responses per respondent</th>
<th>Average burden per response (in hours)</th>
</tr>
</thead>
<tbody>
<tr>
<td>African American women with Type 2 diabetes—Pretest</td>
<td>66</td>
<td>1</td>
<td>20/60</td>
</tr>
<tr>
<td>African American women with Type 2 diabetes—Posttest</td>
<td>66</td>
<td>1</td>
<td>20/60</td>
</tr>
</tbody>
</table>


Joan F. Karr,
Acting Reports Clearance Officer, Centers for Disease Control and Prevention.

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Centers for Disease Control and Prevention

Agency Forms Undergoing Paperwork Reduction Act Review

The Centers for Disease Control and Prevention (CDC) publishes a list of information collection requests under review by the Office of Management and Budget (OMB) in compliance with the Paperwork Reduction Act (44 U.S.C. Chapter 35). To request a copy of these requests, call the CDC Reports Clearance Officer at (404) 639–5960 or send an e-mail to omb@cdc.gov. Send written comments to CDC Desk Officer, Office of Management and Budget, Washington, DC or by fax to (202) 395–6974. Written comments should be received within 30 days of this notice.

Proposed Project

The National Birth Defects Prevention Study (OMB 0920–0010)—Extension—National Center on Birth Defects and Developmental Disabilities (NCBDDD), Centers for Disease Control and Prevention (CDC).

Background and Brief Description

The National Birth Defects Prevention Study has been monitoring the occurrence of serious birth defects and genetic diseases in Atlanta since 1967 through the Metropolitan Atlanta Congenital Defects Program (MACDP). The MACDP is a population-based surveillance system for birth defects in the 5 counties of Metropolitan Atlanta. Its primary purpose is to describe the spatial and temporal patterns of birth defects occurrence and serve as an early warning system for new teratogens. From 1993 to 1996, DBDDD conducted the Birth Defects Risk Factor Surveillance (BDRFS) study, a case-control study of risk factors for selected birth defects. Infants with birth defects were identified through MACDP and maternal interviews, and clinical/laboratory tests were conducted on approximately 300 cases and 100 controls per year. Controls were selected from among normal births in the same population. In 1997 the BDRFS became the National Birth Defects Prevention Study (NBDDS). The major components of the study did not change. The NBDDS is a case-control study of major birth defects that includes cases identified from existing birth defect surveillance registries in ten states (including metropolitan Atlanta). Control infants are randomly selected from birth certificates or birth hospital
records. Mothers of case and control infants are interviewed using a computer-assisted telephone interview. Parents are asked to collect cheek cells from themselves and their infants for DNA testing. Information gathered from both the interviews and the DNA specimens will be used to study independent genetic and environmental factors as well as gene-environment interactions for a broad range of carefully classified birth defects.

The program is requesting approval for an additional three years. There is no cost to the respondent other than their time. The total estimated annualized burden hours are 600.

### Proposed Project
National Exposure Registry—Extension—(OMB No. 0923–0006)—Agency for Toxic Substances and Disease Registry (ATSDR)—Centers for Disease Control and Prevention (CDC).

### Background and Brief Description
ATSDR is mandated pursuant to the 1980 Comprehensive Environmental Response Compensation and Liability Act (CERCLA) and its 1986 Amendments, the Superfund Amendments and Re-authorization Act (SARA), to establish and maintain a national registry of persons who have been exposed to hazardous substances in the environment and a national registry of persons with illnesses or health problems resulting from such exposure. In 1988, ATSDR created the National Exposure Registry (NER) as a result of this legislation in an effort to provide scientific information about potential adverse health effects people develop as a result of low-level, long-term exposure to hazardous substances.

The NER is a program which collects, maintains, and analyzes information obtained from participants (called registrants) whose exposure to selected toxic substances at specific geographic areas in the United States has been documented. Relevant health data and demographic information are also included in the NER databases. The NER databases furnish the information needed to generate appropriate and valid hypotheses for future activities such as epidemiologic studies. The NER also serves as a mechanism for longitudinal health investigations that follow registrants over time to ascertain adverse health effects and latency periods.

Participants in each subregistry are interviewed initially with a baseline questionnaire. An identical follow-up telephone questionnaire is administered to participants every three years until the criteria for terminating a specific subregistry have been met. The annual number of participants varies greatly from year to year. Two factors influencing the number of respondents per year are the number of subregistry updates that are scheduled and whether a new subregistry will be established. There is no cost to the respondents other than their time. The total estimated annualized burden hours are 834.

### Estimated Annualized Burden Hours

<table>
<thead>
<tr>
<th>Instrument</th>
<th>Number of respondents</th>
<th>Frequency of response</th>
<th>Average burden/response (in hours)</th>
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<tbody>
<tr>
<td>NBDPS case/control interview</td>
<td>400</td>
<td>1</td>
<td>1</td>
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<tr>
<td>Biologic specimen collection</td>
<td>1,200</td>
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<td>10/60</td>
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### Estimated Annualized Burden Hours

<table>
<thead>
<tr>
<th>Respondents</th>
<th>Number of responses</th>
<th>Responses per respondent</th>
<th>Average burden per response (in hours)</th>
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</thead>
<tbody>
<tr>
<td>NER Registrant</td>
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<td>30/60</td>
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