

STATEMENT OF WORK FOR ABLES FULL FUNDING, FY 2008

The Adult Blood Lead Epidemiology and Surveillance (ABLES) Program is a state-based surveillance system under which participating States provide information to NIOSH on laboratory-reported blood lead levels among adults.

For all adults (16 and older) the State will provide data on all laboratory reports when the adult's blood lead level is equal to or greater than 25 mcg/dL. These data are to be consolidated into a single data submission by task time periods and must be submitted in the format supplied on the following pages.

The ABLES program ultimately aims to collect the complete list of variables for ***all blood lead tests, including blood lead levels less than 25 mcg/dL, and urges all States to progressively supply this information*** as it becomes available. All data submissions must be delivered in the supplied format providing a field for the 19 variables, even if some variables have no data available at this time. For fiscal year 2008, full payment (\$20,486 per year in two installments of \$10,243 per half year) requires data for variables: 1, 2, 6, 7, 8, 9, 10, 11a or 11b, 12, 15, 16, and 18. An EXCEL spreadsheet is the preferred method; and a Microsoft Access table or delimited text file is also acceptable.

Deliverable each half year by e-mail to both the ABLES project officer (WAlarcon@cdc.gov) and to the ABLES data manager (JGraydon@cdc.gov): (1) The data in the prescribed format; and (2) a brief narrative report describing any notable lead surveillance activities.

Each half year after data has been sent into the ABLES program, an invoice for payment must be sent to: CDC-FMO, Mail Stop D06, P.O. Box 15580, Atlanta, GA 30333. Invoices may be faxed to: (404) 498-4254 or (404) 498-4255. The phone number is (404) 498-4050 or 1 800-335-2455 for payment inquiries. The invoice must contain: (1) Invoice number and Purchase Order number, (2) Period of performance on front page of invoice, (3) your DUNS (Dun & Bradstreet) number, and (4) EIN # (Federal Tax ID number).

Task 1 – The period September 16, 2008 – March 15, 2009 on or before April 30, 2009.

The contracting State will provide data as indicated above, and submit an invoice of \$10,243 for payment.

Task 2 – The period March 16, 2009 - September 15, 2009 on or before October 31, 2009.

The contracting State will provide data as indicated above, and submit an invoice of \$10,243 for payment.

Deliverable annually (electronically) by 4/30/2009 are: (1) Any necessary data revisions for the entire calendar year 2008 in a complete revised data file, and (2) a brief annual narrative report describing any notable lead surveillance activities. ***It is very important that States meet the 4/30 deadline for revisions of annual data because the National ABLES program needs to finalize the preceding year's data.***

Coordination of State ABLES activities is a major concern. Therefore, it is mandatory that sufficient State ABLES funding be set aside to provide for travel expenses for at least one State ABLES person to attend the National ABLES Meeting yearly, usually in June together with CSTE.

1. StateRep	2	Text	2-letter Postal State abbreviation for the State making this report. <i>[Note: This should be a constant and must be present]</i>
2. StateRes	2	Text	2-letter Postal State abbreviation for State in which the adult resides. 99 = Unknown. CN = Canada, MX = Mexico.
3. CountyRes	3	Text	3-digit county Federal Information Process Standards (FIPS) code for county of residence of the adult. 999 = Unknown.
4. StateExp	2	Text	2-letter Postal State abbreviation for State where exposure occurred. 99 = Unknown. CN = Canada, MX = Mexico. <i>[Note : Code StateExp only if you are sure of exposure location (do not make assumptions)]</i>
5. CountyExp	3	Text	3-digit county FIPS code for county where exposure occurred. 999 = Unknown.
6. ID	15	Text	State-assigned unique ID number for adult (ID must remain constant from year to year) with 15 characters maximum. If all characters are not used, leave the missing ones blank, and left justify. Do not fill with zeros. <i>[Note: Do not use any personal identifier such as an SSN or name for ID.]</i>
7. Status	1	Text	<p>For adults with BLLs 25 mcg/dL or greater:</p> <p>1 = New case. An adult whose highest BLL was ≥ 25 mcg/dL in the current calendar year who was not in the State lead registry in the immediately preceding calendar year with a BLL ≥ 25 mcg/dL. This adult may have been in the registry with a BLL ≥ 25 mcg/dL in earlier calendar years or with a BLL < 25 mcg/dL in the immediately preceding calendar year. <i>[Note: A new case should remain coded 1 for all other BLL tests for the adult done in the same calendar year.]</i></p> <p>2 = Existing case. An adult whose highest BLL was ≥ 25 mcg/dL in the current calendar year who was in the registry in the immediate preceding calendar year with a BLL ≥ 25 mcg/dL.</p> <p>9 = Unknown</p> <p>For adults with BLLs less than 25 mcg/dL:</p> <p>3 = Unclassified Adult. An adult whose highest BLL was < 25 mcg/dL about whom you have collected insufficient information to determine whether he/she is a new or existing adult in the State registry.</p> <p>4 = New adult. An adult whose highest BLL was < 25 mcg/dL who was not in the State lead registry in the preceding calendar year with a BLL either less than or greater than 25 mcg/dL. This adult may have been in the registry in earlier years.</p> <p>5 = Existing adult. An adult whose highest BLL was < 25 mcg/dL who was in the registry in the preceding calendar year with a BLL either less than or greater than 25 mcg/dL. <i>[Note: Codes 3-5 are provided to facilitate the reporting of the lower BLLs. The use of Code 3 should be rare as should the use of Code 9.]</i></p>
8. BLLDate	10	Date	Date blood drawn or date of lab BLL test. MM/DD/YYYY <i>[Note: Change short date under control panel/regional options to reflect MM/DD/YYYY.]</i>

9. DateType	1	Text	1 = Date of blood draw (preferred) 2 = Date of laboratory test (acceptable) 3 = Date of health department ascertainment (acceptable) 9 = Unknown
10. BLL	3	Numeric	Blood lead level, 3 digits no decimal, leave blanks, right justify.
11a. DOB	10	Date	Date of Birth (MM/DD/YYYY) <i>[Note: If DOB unavailable, you may leave blank and code Age]</i>
11b. Age	3	Numeric	Age in years, right justify, no decimal. 999 = Unknown <i>[Note: If DOB provided, you may leave Age blank]</i>
12. Sex	1	Text	1 = Male 2 = Female 3 = Other 9 = Unknown
13. Ethnicity	1	Text	Self-identified: 0 = No (Not Hispanic or Latino) 1 = Yes (Hispanic or Latino) 9 = Unknown
14. Race	1	Text	1 = American Indian & Alaskan Native 2 = Asian 3 = Black 4 = White 5 = Hawaiian/Pacific Islander 6 = Mixed 7 = Other 9 = Unknown
15. WorkRel	1	Text	This is your determination on whether the exposure was work related. 1 = Work related. 2 = Not work related 3 = Both 9 = Unknown <i>[Note: Code 1, 2 or 3 only if you are sure of the exposure source. Code 9 if you do not know — do not make assumptions.]</i>
16. NAICS	6	Text	North American Industry Classification System 2002 999 = Unknown <i>[Note: If WorkRel is coded 1 or 3, NAICS should have a valid code or 999. If WorkRel is coded 2 or 9, NAICS should be blank.]</i> http://www.naics.com/search.htm
17. COC	3	Text	Census Occupation Codes 2000 990 = Unknown <i>[Note: If WorkRel is coded 1 or 3, COC should have a valid code or 990. If WorkRel is coded 2 or 9, COC should be blank]</i> http://www.census.gov/hhes/www/eeoindex/occcategories.pdf

18. Process	50	Text	<p>Process is defined as a narrative of the non-occupational avocation or activity from which the adult was exposed to lead.</p> <p>NA = Non-applicable. <i>[Note: If WorkRel is coded 2 or 3, Process should have a narrative entry, a code, or 999.]</i> <i>[Note: If WorkRel is coded 1 or 9, Process should be coded NA.]</i></p> <p><i>[Note: While it is acceptable to use the following codes for the most frequent process categories, we prefer that you include text descriptions so that the need for new categories or new exposures can be assessed.]</i></p> <p>1 = Shooting firearms (target shooting) 2 = Remodeling/renovation/painting 3 = Casting (e.g., bullets, fishing weights) 4 = Ceramics 5 = Stained glass 6 = Retained bullets (gunshot wounds) 7 = Pica (the eating of non-food items) 8 = Eating from leaded cookware 9 = Eating food containing lead (e.g., imported candy) 10 = Drinking liquids containing lead (e.g., moonshine) 11 = Taking nontraditional medicines (e.g., Ayurvedic medications) 12 = Retired (This could be a former lead worker; try to get SIC, NAICS) 13 = Other--please provide text descriptions for sources not listed above. 999 = Unknown</p>
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Note: Variable formats may change to meet emerging CDC guidelines for surveillance systems.

NOTE: The following website is most useful in finding help coding: (1) Search by a keyword in the line of business the adult is in, and it will find the NAICS code. (2) Search by SIC code and it will find the corresponding NAICS code. (3) Search by the NAICS code to receive the full description.

<http://www.naics.com/search.htm>