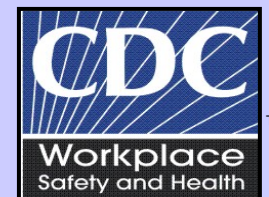


CDC, NIOSH's Adult Blood Lead Epidemiology and Surveillance(ABLES) Program Coding Issues Part 1

[Janet Graydon , jsg2@cdc.gov, 513-841-4414]

Need to stress once again the importance of keeping the ID code unique to an individual case, and all subsequent records pertaining to this individual across all the years of data submissions to the ABLES program. This is a very important variable used in the data analyses done by the National Institute of Occupational Safety and Health.

Please do not use part of the individual's name or Social Security Number within this unique ID, and do not fill the ID number with leading zeroes to reach the length of the field for this variable.



Coding Issues Part 2

- **Status variable seems to be causing some problems in coding, please read the explanation on the variable formatting page for this code.**
 - **The important point is that a new case = “1” and is to remain coded as a new case the entire calendar year in which the record was coded a new case.**
 - **Also, this is true for an existing case = “2” it would remain the same throughout the calendar year and not change to another code.**
 - **If anyone needs a copy of the variable format instructions please let me know.**

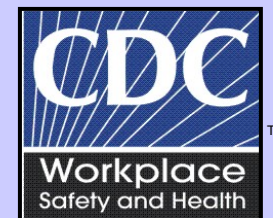
Coding Issues Part 3

- **Process variable is another concern this is to be coded or a narrative given for non-occupational activity for lead exposure especially when the WorkRel variable is coded with a “2” = Not work related; but also when the WorkRel variable is coded with a “3” = Both.**

Then the SIC or NAICS variable should be coded along with the Process variable being coded.

Coding Issues Part 4

- **SIC and NAICS variables:** If coded on a record for a case which contains multiple records associated with an ID then the same SIC or NAICS code should be coded on all the records for this unique ID.
- The ABLES program wants to go to the 2002 NAICS codes instead of the 1987 SiC codes at the present time.
- Please refer to the link at the NAICS Association website for help in coding, here you can enter the 1987 SIC code and see the corresponding 2002 NAICS code the link to this site is: <http://www.naics.com/search.htm>
- Also, you can enter a keyword or phrase and get the NAICS code or enter the NAICS code to get the description.



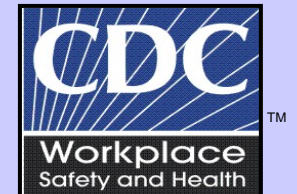
Data Issues Part 1

- An example of the Statement of Work (SOW) is on the ABLES topic page at <http://www.cdc.gov/niosh/topics/ABLES/ables.html>
- The date that the tasks are to be sent into the ABLES program is shown on the SOW of the contract. The tasks should be sent in on or before the date listed. Please try to get the tasks in as early as possible.
- The calendar end-of-the year data is to contain any corrections, revisions or deletions your state might have made during that calendar year which were not in earlier data submissions to the ABLES program.



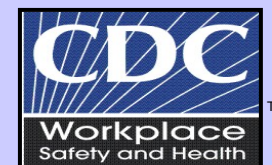
Data Issues Part 2

- **As most of you have been notified or have been made aware that the ABLES program is going to bi-annual reporting periods (tasks) for the 2007 contracts which is based on NIOSH's fiscal year 2007 funding.**
- **If anyone thinks that just a calendar year file is sufficient please let Walter Alarcon and Janet Graydon know via e-mail for the preparation of next contract requirements for fiscal year 2008 funding by January or February of 2008.**



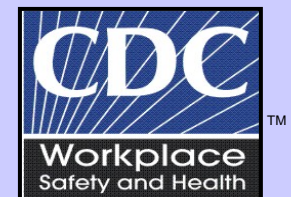
Requesting Information

- **A set of instructions have been written explaining the steps for filling out and sending in invoices to the Financial Management Office in Atlanta, Georgia. If you have any questions or need information regarding invoicing for payments or coding do the following:**
 - **Let me know via e-mail if you need a copy of the payment instructions or have a specific question on payments.**
 - **If anyone needs a copy of the variable format instructions please let me know via e-mail.**
 - **I will be happy to send you a copy or try to find an answer to any question you might have on coding or payments. My e-mail address is jsg2@cdc.gov**



ABLES Website Part 1

- **Please let me know if your state page on the ABLES website needs updating or correcting via e-mail. Things change regarding contact names, phone numbers, e-mail addresses, new links or publications and I have know way of knowing unless you inform me of the changes.**
 - **It is important to keep everything up-to-date because this is a public website.**
 - **We now have new software that tells us how many times the ABLES website is visited, a certain page viewed, and even what country is visiting. See the following page for an example.**



ABLES Website Part 2

- **Date: 05/20 – 05/26/07**
 - 89 Visits** **193 Pages Viewed**
- **Date: 05/27 – 06/02/07**
 - 50 Visits** **78 Pages Viewed**
- **Date: 06/03 – 06/09/07**
 - **68 Visits** **122 Pages Viewed**
- **TOTAL VISITS = 207 in 3 weeks period**
 - **Most viewed pages: Home page, ABLES description, State Programs, State Contacts, and individual states.**

ABLES Website Part 3

- **Twenty-two Countries Visiting the ABLES Website in a three week period were:**
 - **Australia Brazil Canada China Cote D Ivoire**
 - **Estoria France India Indonesia Italy Japan**
 - **Malaysia Mexico Pakistan Phillippines Slovenia**
 - **South Africa Taiwan Turkey United Arab Emirates**
 - **United Kingdom United States**

Coding Example 1

Individual works for a Storage Batteries Manufacturer, and his hobbies include making his own lures and weights for fishing. Second year with Elevated Blood Lead Levels (EBLL).

- SIC = 3691 Storage Batteries [82%]
- NAICS = 335911 Storage Batteries Manufacturing [88%]
- COC = 349 Electrical machinery, equipment, and supplies manufacturing, Not else where classified (NEC) [82%]
- Process = 3 Casting (e.g., bullets, fishing weights) [100%]

Both occupational and non-occupational described thus a Process code.

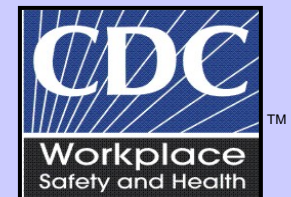


Coding Example 2

Self-employed lead paint removal contractor. First year with EBLL.

- **SIC = 1799 Special Trade Contractors, NEC [100%]**
- **NAICS = 562910 Remediation Services [94%]**
- **COC = 672 Hazardous Materials Removal Workers [41%]**
- **Process = NA Not Applicable [88%]**

Project Officer prefers that whenever remediation services involved should use the above codes.



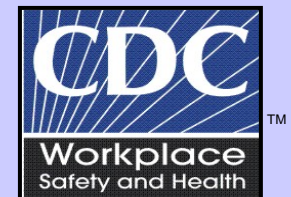
Coding Example 3

Police Officer with a bullet lodged in his body that can't be removed.

Third year with EBLL.

- **SIC = 9221 Police Protection [94%]**
- **NAICS = 922120 Police Protection [94%]**
- **COC = 385 Police Officers (385 and 386 combined) [65%]**
- **Process = 6 Retained bullets (gunshot wounds) [59%]**

Both occupational and non-occupational described thus a Process code.

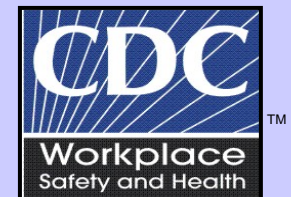


Coding Example 4

Car mechanic works for Jiffy Lube, and fixes cars on the side for money. Fourth year with EBLL.

- SIC = 7549 Automotive Services, Except Repair and Carwashes [47%]
- NAICS = 811191 Automotive Oil Change and Lubrication Shops [47%]
- COC = 720 Automotive Services Technicians and Mechanics [53%]
- Process = 13 Fixes (repairs) cars on the side. [41%]

Both occupational and non-occupational described thus a Process code. Also, Jiffy Lube only does the description of the NAICS code no repairs.

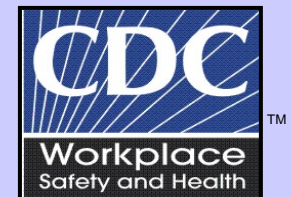


Coding Example 5

Patient in Nursing Home eats pottery and dirt, unknown occupation.

- SIC = NA Not Applicable [76%]
- NAICS = NA Not Applicable [76%]
- COC = NA Not Applicable [82%]
- Process = 7 PICA (the eating of non-food item) [88%]

Codes would be Not Applicable not Unknown with WorkRel coded a 9 and if WorkRel coded a 9 then the other codes should be NA.

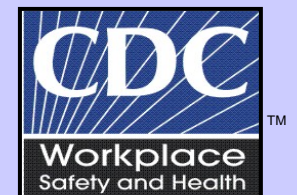


Coding Example 6

Individual works as a Target Shooting Instructor. Second year with EBLL

- SIC = 7999 Amusement and Recreation Services, NEC [53%]
- NAICS = 611620 Sports and Recreation Instruction [24%]
- COC = 234 Other Teachers and Instructors [41%]
- Process = NA Not Applicable [88%]

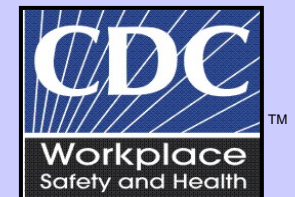
Confused with NAICS = 713990 All other Amusement and Recreation Industries.



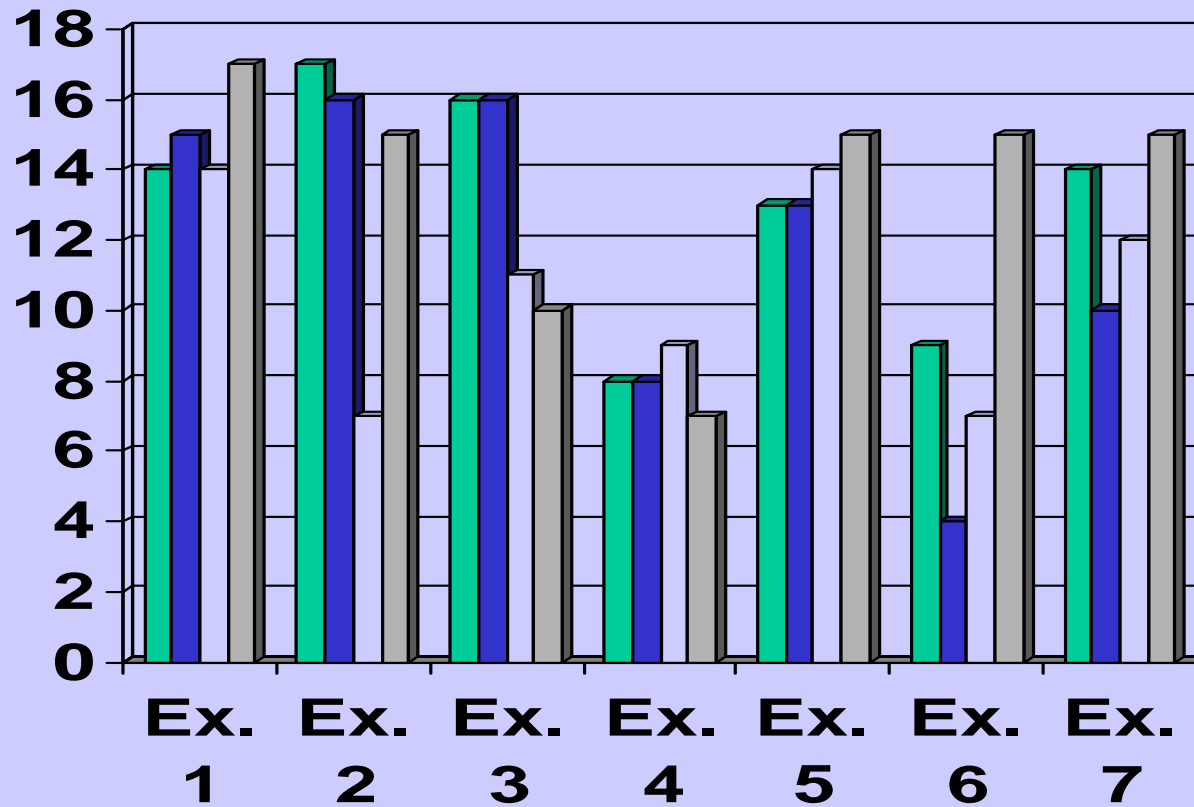
Coding Example 7

Individual is a self-employed painter and works in the New England states. First year being tested, and has a very high EBLL.

- SIC = 1721 Painting and Paper Hanging [82%]
- NAICS = 238320 Painting and Wall Covering Contractors [59%]
- COC = 642 Painters, Construction and Maintenance [71%]
- Process = NA Not Applicable [88%]



Number of Correct



Number of Incorrect

