

Surveillance Data Submission Process and Recommendations



Presented at The Childhood Lead Poisoning Prevention Surveillance Meeting

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Data Submissions

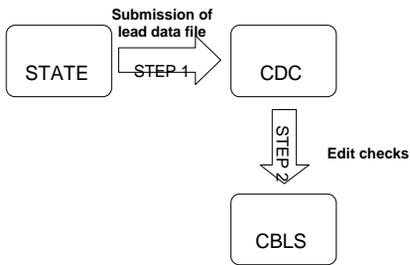
- Data Submissions are due between March 1 – June 30
- You may send them via email, mail, ftp site
- I will enter your file either into our Test or Production database



Reasons to be put into Test

- First time submission
- Changes to system
- Previous submission had large number of formatting errors
- Remain in TEST until all errors are eliminated

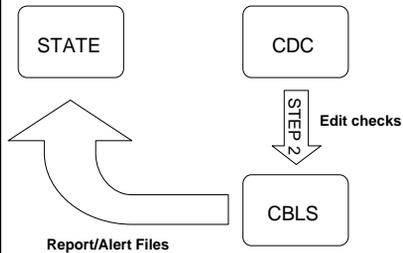
Data Submission Process



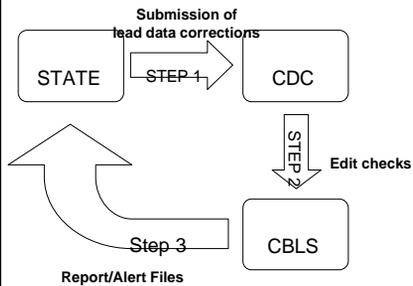
Processing Results

- After a state's file is run through our edit checks, 3 files are produced
 - Report
 - Bad
 - Alert
- Printed Report of Transactions

Data Submission Process



Data Submission Process



Most Common Data Errors

- Invalid Zip Codes
- Last_Occ date is earlier than First_Occ
- Invalid State Names
- Sample Date is before Date of Birth
- Sample Analyzed Date is before Sample Date

Most Common Non-Stellar Errors

- Duplicate key-PbB= 001 Type 1
- Invalid Code, must enter 9 if unknown
- ID's must be numeric and zero-filled
- Duplicate with Action = A
- Address ID ***** not found

Potential Set backs and Recommendations

- Non-Stellar Users: Don't correct the bad file, correct them in your system
- Document all changes and problems
- Not correcting errors in your data
- Non-Stellar Users: Programming problems

More Potential Set backs and Recommendations

- Try to get more complete information, use Tiger Files
- Communication between state and local sites
- Beware of creating Dummy Data
- Non-Stellar Users: Excluding incomplete data from your submission

More Recommendations

- Non-Stellar Users: Communicate with your programmers
- Query on your own data
- Stellar Users: Run reports in Stellar
- Don't get discouraged when you have lots of errors, divide them out
- Understand the basics

Understand the Basics

- Stellar Users – SYS540013000 . . .
- All Users – LABA40120006 . . .
 - ADDC40104007 . . .
 - CHID40155003 . . .
 - LNKA40051008 . . .
 - INVC40139009 . . .

Questions and Answers

- BLL reported like < 5?
- BLL reported as decimals?
- Archiving?
- Missing information
- Submitting more than once a year to CDC

Questions

- If test done in one state, but child's address is in another, what do you do?
- What reports do you run routinely in Stellar? What is important to you to keep updated?
- What information is important to you to collect?
- Are states excluding data before sending to CDC?

More Questions

- Do you load all of your data? Cases? Complete?
- What barriers do states have on collecting address information?
- What barriers do states have on collecting child information?

Questions for me?

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