

Message

From: McKane, Patricia (DHHS) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=89bdaa1f3be34a5e983cfc72ae4c77a0-McKane Patricia]
Sent: 12/10/2015 7:34:45 PM
To: LyonCallo, Sarah (DHHS) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d4e32e35d7984fc6ba0f51b6a0c8fbb0-LyonCallo Sarah]; Miller, Corinne (DHHS) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2a1eb71cc5e443b3bb368d7f77bc5f5b-Miller Corinne]
Subject: FW: 2014 lead data
Attachments: 151210MI2014_Bob.xlsx

Quickly.

Yan compared the two datasets. Much of the difference is due to INTCK, but not all.

From the original datasets we have (un duplicated) we have 24 records that Bob doesn't and he has 22 records that we don't based on child id, but the serial number is the same for all but two observations. I don't know why the child id differs.

I think that we need to look into this a bit more, how should I approach this with EH. Should I send to Linda and Martha, explain that additional work is needed to identify these differences, recommending that Yan, Bob and Junaid work together? Or do you think it would be better if you made the recommendation? Or something else?

I don't want to overstep toes with my 'epi lead' role, but I want to make sure that Junaid is involved.

From: Tian, Yan (DHHS)
Sent: Thursday, December 10, 2015 2:04 PM
To: McKane, Patricia (DHHS)
Subject: RE: 2014 lead data

Hi, Patti,

Please find the attached file for the different Child_ID in our dataset and Bob's dataset!

Thanks,

Yan

From: McKane, Patricia (DHHS)
Sent: Thursday, December 10, 2015 9:55 AM
To: Scott, Robert L. (DHHS) <ScottR9@michigan.gov>; Tian, Yan (DHHS) <TianY@michigan.gov>
Subject: RE: 2014 lead data

Great Bob.

That is helpful.

Yan do you have few minutes to meet with me? We can decide how to approach this.

From: Scott, Robert L. (DHHS)
Sent: Thursday, December 10, 2015 9:53 AM
To: McKane, Patricia (DHHS) <McKaneP@michigan.gov>; Tian, Yan (DHHS) <TianY@michigan.gov>
Subject: RE: 2014 lead data

Patti,

I don't have much further to add at this point, beyond what I showed you yesterday looking at actual specimen dates and DOBs—i.e., I think the "Just Dates" file shows that my age calculations are correct. Not knowing SAS, I don't know how to adjust the code to adjust the SAS date calculations, but I think that's what needs to be done.

I'll be happy to help, if there is anything I can do.

We do seem to be calculating the same number of individuals (differed by 1), and we're pulling zip code from the same field, so I think it boils down to how the age is calculated.

Bob

From: McKane, Patricia (DHHS)
Sent: Thursday, December 10, 2015 9:38 AM
To: Tian, Yan (DHHS) <TianY@michigan.gov>; Scott, Robert L. (DHHS) <ScottR9@michigan.gov>
Subject: RE: 2014 lead data

Hi Bob,

Following up with you. Have you had a chance to look at the data? Yan is here today and can assist with exploring if the difference between the two datasets is due to how age is calculate

Please let us know.

Thanks!

Patti

From: Tian, Yan (DHHS)
Sent: Thursday, December 10, 2015 9:09 AM
To: McKane, Patricia (DHHS) <McKaneP@michigan.gov>
Subject: RE: 2014 lead data

Hi, Patti,

I am wondering whether this problem has already been resolved. Otherwise, I can work on it.

Thanks,

Yan

From: McKane, Patricia (DHHS)
Sent: Wednesday, December 09, 2015 11:32 AM
To: Scott, Robert L. (DHHS) <ScottR9@michigan.gov>; Tian, Yan (DHHS) <TianY@michigan.gov>
Subject: RE: 2014 lead data

My apologies. Yan is attending a training today and isn't in the office. Please let me know if I can assist you with this today.

Thanks,
Patti

From: McKane, Patricia (DHHS)
Sent: Wednesday, December 09, 2015 9:03 AM
To: Scott, Robert L. (DHHS) <ScottR9@michigan.gov>; Tian, Yan (DCH) <TianY@michigan.gov>
Subject: RE: 2014 lead data

Bob,

I ran the data for 2014 and I believe that the differences are due to rounding, though I haven't quantified them yet.

I'm copying Yan because she may have a way to look at this quicker, faster and easier than us manually reviewing records.

Yan,

Bob and I analyzed 2014 by zipcode for the state and got different numbers. We have been asked to find out why.

The Just Dates excel file is from Bob- where he looked at individual level data to try to figure out if the difference could be due to the way we are categorizing age.

(You could create SAS dataset, which may make it easier to analyze. ☺)

Documenting the SAS code is my attempt to quantify each step by age group.

Lead 2014 by zip is my analysis with SAS

2014 zips is Bob's analysis

Bob has 143,123 for 2014 and I have 141,355 for children less than 6 years.

Yan, can you compare Bob's Just dates to the 2014 analytic file we created in SAS.

Also I see results that have missing for sample type so we are including them –I thought this might be a difference too.

I suspect it has to do with INTCK –do you know how it handles rounding?

Thanks,

Patti

From: Scott, Robert L. (DHHS)
Sent: Wednesday, December 09, 2015 8:25 AM
To: McKane, Patricia (DHHS) <McKaneP@michigan.gov>
Subject: RE: 2014 lead data

OK, on my way. Please see attached.

From: McKane, Patricia (DHHS)
Sent: Wednesday, December 09, 2015 8:24 AM
To: Scott, Robert L. (DHHS) <ScottR9@michigan.gov>
Subject: RE: 2014 lead data

I don't have meetings until this afternoon.

From: Scott, Robert L. (DHHS)
Sent: Wednesday, December 09, 2015 8:19 AM
To: McKane, Patricia (DHHS) <McKaneP@michigan.gov>
Subject: RE: 2014 lead data

Patti,

I've been looking at ages and dates--if you have 5 minutes or so in the next half hour, please let me know—I'll stop by.

Bob

From: McKane, Patricia (DHHS)
Sent: Monday, December 07, 2015 2:36 PM
To: Scott, Robert L. (DHHS) <ScottR9@michigan.gov>
Cc: Stanbury, Martha (DHHS) <stanburym@michigan.gov>
Subject: Re: 2014 lead data

When I ran by report date today (I check for late reports) the earliest reports were for August 2015.

I will record the numbers for duplicates at every step

Sent from my iPhone

On Dec 7, 2015, at 2:33 PM, Scott, Robert L. (DHHS) <ScottR9@michigan.gov> wrote:

The number of children I get for 2014 running it today is 143,844. (The small increase is expected as results continue to trickle in late.)

From: Scott, Robert L. (DHHS)
Sent: Monday, December 07, 2015 2:31 PM
To: Stanbury, Martha (DHHS) <stanburym@michigan.gov>; McKane, Patricia (DHHS) <McKaneP@michigan.gov>
Subject: RE: 2014 lead data

I used specimen date.

Maybe a slight difference in the way we calculated age at test? I used this: (Specimen Date – Date of Birth)/365.25 and then included all children < 6.00 years of age.

From: Stanbury, Martha (DHHS)
Sent: Monday, December 07, 2015 2:24 PM
To: Scott, Robert L. (DHHS) <ScottR9@michigan.gov>; McKane, Patricia (DHHS) <McKaneP@michigan.gov>
Subject: FW: 2014 lead data

Bob and Patti – Can you explain why Bob's total for 2014 (143,123 – see attached) is bigger than Patti's (141,355) . Is this because bob uses report date and Patti used specimen date?

From: Scott, Robert L. (DHHS)
Sent: Monday, December 07, 2015 2:06 PM
To: Stanbury, Martha (DHHS)
Cc: McKane, Patricia (DHHS); Dykema, Linda D. (DHHS)
Subject: RE: 2014 lead data

Here's what I have (please see attached).

From: Stanbury, Martha (DHHS)
Sent: Monday, December 07, 2015 2:03 PM
To: Scott, Robert L. (DHHS) <ScottR9@michigan.gov>
Cc: McKane, Patricia (DHHS) <McKaneP@michigan.gov>; Dykema, Linda D. (DHHS) <DykemaL@michigan.gov>
Subject: FW: 2014 lead data
Importance: High

Do you have this done already, but just that the small cells haven't been suppressed?

From: Dykema, Linda D. (DHHS)
Sent: Monday, December 07, 2015 1:52 PM
To: McKane, Patricia (DHHS); Lasher, GERALYN (DHHS); Eisner, Jennifer (DHHS)
Cc: Stanbury, Martha (DHHS); Miller, Corinne (DHHS); Scott, Robert L. (DHHS)
Subject: RE: 2014 lead data
Importance: High

I talked with Jennifer Eisner and here is what we need:

Only the 2014 data (not 2015 since we don't typically release a year's data before the year is completed), by zip code for all of Michigan with small cells suppressed. And only confirmed venous tests as CLPPP has done for previous years: we'll explain that we're including capillary tests in the Flint reports in an effort to capture all possible EBL children.

Could I please have an estimate of when this can be done?

From: Dykema, Linda D. (DHHS)
Sent: Monday, December 07, 2015 12:08 PM
To: McKane, Patricia (DHHS); Lasher, Geralyn (DHHS); Eisner, Jennifer (DHHS)
Cc: Stanbury, Martha (DHHS); Miller, Corinne (DHHS); Scott, Robert L. (DHHS)
Subject: RE: 2014 lead data
Importance: High

Ok, I deleted all the chatter in-between.

I believe the request is for annual 2014 and 2015 (not by quarter) for all Michigan zip codes (suppressing cells less than 6). The data provided should match what we're reporting to the Director/Governor, so retain the highest test whether venous or capillary.

Jennifer/Geralyn: is that accurate?

From: McKane, Patricia (DHHS)
Sent: Monday, December 07, 2015 11:56 AM
To: Dykema, Linda D. (DHHS)
Cc: Stanbury, Martha (DHHS); Miller, Corinne (DHHS); Scott, Robert L. (DHHS)
Subject: Re: 2014 lead data

To clarify you want 2014 by zip code and quarter with retaining highest test? Or only highest venous test?

Im still in a meeting and may not get this done today. Will also talk to Yan to see if she is available.

Patti

Sent from my iPhone

From: Eisner, Jennifer (DHHS)

Sent: Tuesday, December 01, 2015 5:36 PM

To: Wells, Eden (DHHS); Miller, Corinne (DHHS); Moran, Susan (DHHS); Lasher, Geralyn (DHHS); Dykema, Linda D. (DHHS); Minicuci, Angela (DHHS)

Subject: FW: 2014 lead data

All –

A reporter with Bridge Magazine is requesting the statewide 2014 (and if possible, 2015) CLPPP data. Bob sent me the attached county-level info for 2014 which I have not shared yet, as it's not the final report.

We would like to touch base to make sure the data has been finalized and reviewed by epi before it's posted online.

Eden – we'll reach out to you in the morning to discuss the media request. Beyond the data, the reporter is also interested in discussing home lead investigations.

Jennifer Eisner

Public Information Officer

Michigan Department of Health and Human Services

Office: 517-241-2112 or EisnerJ@michigan.gov

Cell: **PPI**

From: Scott, Robert L. (DHHS)

Sent: Tuesday, December 01, 2015 12:51 PM

To: Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>

Subject: 2014 lead data

Please see three attached files.

Robert L. Scott

Childhood Lead Poisoning Prevention Program

Michigan Department of Health & Human Services

(517) 335-8178

fax (517) 335-8509