

Tuberculosis (TB) Yearend Reporting and Surveillance Updates

Emily Anderson, RN, BSN

Kentucky Nursing Webinar

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KentuckyPublicHealth

Prevent. Promote. Protect.

Dr. Angela T Dearing, *Commissioner*

2019 End-of-Year TB Reporting

Sent to LHDs: December 9, 2019

- Contents of the email:
 1. Yearend letter/memo
 2. Reference timeline for due dates
- What do you need to report?
 1. Complete RVCTs in NEDSS for all **Confirmed Cases of TB**
 - *Treatment Completion* variables can be left blank if still on treatment
 2. Report by phone and enter into NEDSS any *pending* **"Suspected" Cases of TB**
 3. Fax in any *pending* TB-1 forms for cases of **Latent TB Infection (LTBI)**



Aggregate Report for Program Evaluation (ARPE)

- Data collection tool for **contacts** to active cases of TB
- ARPE is also a yearend TB reporting requirement, however information was **not** included in the yearend memo or timeline – a change from years prior
 - This is because not everyone is required to complete ARPE(s)

KENTUCKY DEPARTMENT FOR PUBLIC HEALTH
 KENTUCKY TUBERCULOSIS PREVENTION AND CONTROL PROGRAM

Aggregate Reports for Tuberculosis Program Evaluation (ARPE):
 Follow-up and Treatment for Contacts to Tuberculosis Cases

County/District: _____ Submitted By: _____
 Cohort: 2018 Final Telephone: _____
 Total TB Cases Reported*: _____ Email: _____
 (*a1+a2+a3) Date Submitted: _____

Part I. Cases and Contacts

	Types of Cases for Investigation		
	Sputum Smear (+)	Sputum Smear (-), Sputum Culture (+)	All Others (i.e. extra-pulmonary, clinical, etc.)
Total Number of Cases	(a1)	(a2)	(a)
- Number of Cases with No Contacts	(b1)	(b2)	(b)
Total Number of Contacts for all Cases	(c1)	(c2)	(c)
- Number of Contacts Evaluated	(d1)	(d2)	(d)
- Number of Contacts Diagnosed with Active TB Disease	(e1)	(e2)	(e)
- Number of Contacts Diagnosed with LTBI	(f1)	(f2)	(f)
• Number who Started LTBI Treatment	(g1)	(g2)	(g)
• Number who Completed LTBI Treatment	(h1)	(h2)	(h)

Part II. Reasons for LTBI Treatment Not Completed

Death			
Contact Moved (Follow-Up Unknown)			
Active TB Disease Developed			
Adverse Effect to Medication			
Contact Chose to Stop Medication			
Contact is Lost to Follow-Up			
Provider Decision to Stop Medication			
Still on Treatment			

Instructions and Reminders

- Both the 2017 Final and 2018 Preliminary ARPE reports are due by **February 3rd, 2020**.
- Please send your completed ARPE forms back to the Kentucky Tuberculosis Prevention and Control Program to the attention of: **Charles Rhea** by either fax or mail.
 - o Fax: 502-564-3173
 - o Mail: 275 E Main St HS2E-62
Frankfort, KY 40621
- If you have any questions, please do not hesitate to contact Charles Rhea by phone or email.
 - o Phone: 502-564-4276 ext. 4253
 - o Email: charles.rhea@ky.gov

Who Has to Complete the ARPE Forms?

- If your jurisdiction had a **confirmed case of TB** in 2018 and/or 2019 – you are ***required*** to complete an ARPE for the corresponding year(s)
- Those local health departments that are required to complete APRE(s) were notified via a separate email:
 - Emails were sent on **December 9, 2019**
 - These emails contain the ARPE forms, instructions for completion, and case information
 - If you did not receive an email, you ***do not*** have to complete an ARPE
 - If you had a confirmed case of TB, but did not receive an email regarding ARPE, please contact us as soon as possible

Submitting the ARPE Forms

- There are now several ways to submit the ARPE forms
- You will be sent a fillable-PDF version for digital submission as well as a version you can fill out by hand
- To submit:
 - Email: charles.rhea@ky.gov
 - Fax: 502-564-3772
 - Mail: ATTN: Charles Rhea, MPH
275 E Main Street, HS2E-B2
Frankfort, KY 40621

The image shows a sample of the 'Aggregate Reports for Tuberculosis Program Evaluation (ARPE): Follow-up and Treatment for Contacts to Tuberculosis Cases' form. The form is from the Kentucky Department for Public Health, Division of Tuberculosis Control. It includes fields for County/District, Cohort (2018 Final), Submitted By, Telephone, and Email. There are sections for 'Part I. Cases and Contacts' and 'Part II. Contacts' with various sub-sections and tables for data entry. A large green starburst overlay with the text 'ARPEs are Due February 4, 2020' is prominently displayed over the center of the form. At the bottom, there are 'Instructions and Reminders' including a deadline of February 3rd, 2020, and contact information for Charles Rhea.

Exciting Updates Coming in 2020

- The New 2020 RVCT
 - Kentucky will be on-boarding with the 2020 RVCT in NEDSS soon
 - Pending CDC approval for Kentucky on-board
- LTBI Investigation in NEDSS
 - Currently developing a LTBI-investigation for NEDSS
 - Will replace the TB-1 form
- Utilizing the 'Contact Tracing' feature in NEDSS
 - Will replace the contact investigation roster



Note: Training and Updates will be provided as these reporting updates are made and implemented

Contact Us with Questions or Assistance Needed!

Emily Anderson, RN, BSN
TB Controller/Program Manager
(502) 564-4276 ext. 4298
EmilyA.Anderson@ky.gov

Charles H. Rhea, MPH
TB Epidemiologist I
(502) 564-4276 ext. 4293
charles.rhea@ky.gov



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