

Last Updated: 12/23/2020

Important!
This information can also be found in our
consolidate User Guide [here](#).

Case Investigation and Contact Tracing Intersection

EpiTrax Quick Reference Guide

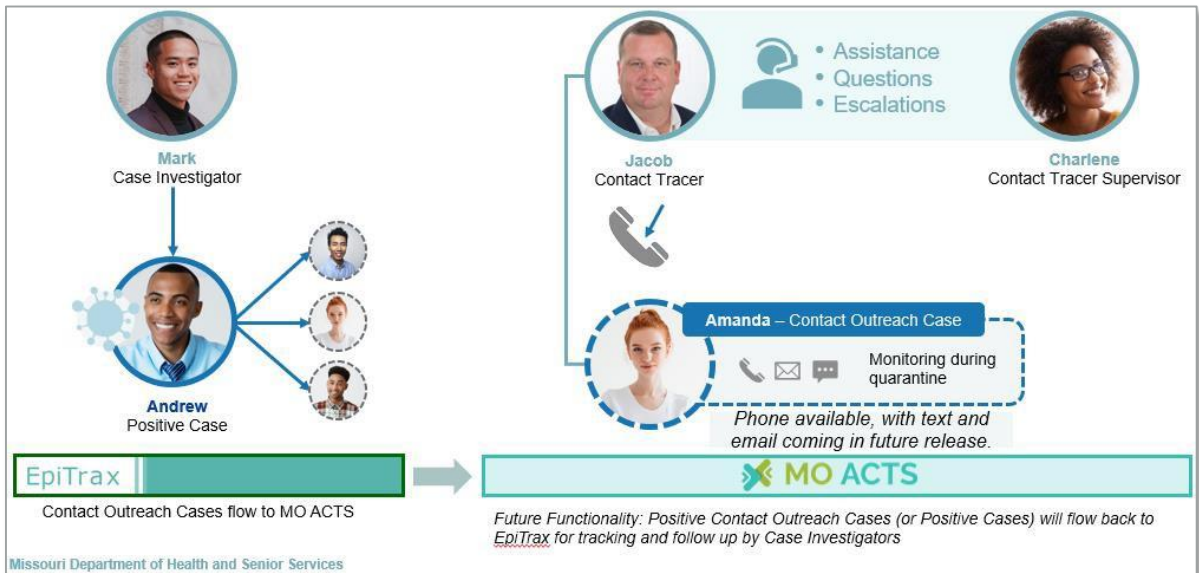


Case Investigation and Contact Tracing Intersection

Case Investigation and Contact Tracing Overview

EpiTrax is the communicable and environmental disease surveillance system that supports case reporting and investigation in Missouri. MO ACTS is the software that supports contact tracing for Missouri.

Case contact data collected during case investigations is documented in EpiTrax and flows to MO ACTS for a Contact Tracer to begin outreach activities. Below is a visualization of this data flow.



Note: See the linked job aids for detailed steps on how to , and .

Please provide as much information as possible when adding contacts to a Morbidity event. The Contacts information will be transferred to EpiTrax. For a full list of all required fields, please see the . (Required fields in EpiTrax are marked "Yes" in the "Required? (Y/N)" column.)

Failure to provide a phone number will have the following effects:

- Significantly hinder a Contact Tracer's ability to reach out to a Contact
- EpiTrax will be unable to transfer Contact information to MO ACTS

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Additional Information

Screenshot – EpiTrax Demographic Tab

The screenshot displays the 'Demographic' tab in EpiTrax. It features several sections for data entry:

- Name:** Fields for Last name (Rudolph), First name (Reindeer), Middle name, and Parent/Guardian.
- Age:** Fields for Date of birth (12/25/2000), Approximate age, Age at onset (Unknown), and Age at event date (Unknown).
- Addresses:** Fields for Street, Unit number, City, State (Please select...), Zip code, and County (Please select...). It also includes 'Earliest known', 'Moved', and 'Note' fields with date pickers. A 'Save as Address at Diagnosis' button is present.
- Other Addresses:** A section for additional address entries.
- Telephones:** Fields for Telephone type (Please select...), (Area) Phone, Ext (573) 999-9999, Country, Earliest known (mm/dd/yyyy), and Note.

Screenshot – EpiTrax Contacts Tab

The screenshot displays the 'Contacts' tab in EpiTrax, showing a table of contact events. The table has the following columns: Actions, Record #, Person, Contact Type, Contact Disposition, and Disposition date.

Actions	Record #	Person	Contact Type	Contact Disposition	Disposition date
Options	202017457 Contact	test	High Risk	Contact diagnosed with CC	08/04/2020

The outlined fields on the EpiTrax screenshots above map to the outlined fields in the MO ACTS screenshots on the next page.

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Additional Information

Below, you will see that in MO ACTS the **Contact Details**(left) displays the contact outreach case information data that has been populated from EpiTrax: **Name, Birth Date, and Home Phone** (previous page).

The **Birth Date** and **Age** fields will inform the Contact Tracer whether the outreach case is a minor and any additional steps in order to follow Public Health and HIPAA policies. In the **Details** pane (right) the **Last Exposure Date** is populated.

Screenshot – EpiTrax Investigation Tab

The screenshot displays the MO ACTS EpiTrax Investigation Tab interface. On the left, the 'Contact Details' pane shows fields for Name (Reindeer Rudolf), Home Phone ((573) 999-9999), Birth Date (12/25/2000), and Age (19 years). On the right, the 'Details' pane shows the 'Last Exposure Date' (8/4/2020) and 'Status' (Awaiting Outreach). The interface includes a search bar, navigation tabs, and a 'Mark Status as Complete' button.

Below, the **Last Exposure Date** has populated with the **Contact Disposition Date** from EpiTrax. This information will inform the Contact Tracer on the length of quarantine for the contact outreach case.

This close-up screenshot focuses on the 'Details' pane of the EpiTrax Investigation Tab. It highlights the 'Last Exposure Date' field, which is populated with '8/4/2020'. Other visible fields include 'Speaking with Household Member', 'Status' (Awaiting Outreach), 'Closed Reason', 'Date/Time Opened' (8/4/2020, 12:06 PM), and 'Date/Time Closed'.

Looking for help?

Contact the EpiTrax Helpdesk with questions:
Telephone: (573) 526-9533
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