



# NC COVID REPORTS

For LHD use

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## Overview of NC COVID Reports

### How To Use This Guide

This document contains an overview for each of the reports that LHD and State users can run in NC COVID. Each overview provides the following information:

- Report name
- Report description
- Selection criteria to run the report and how they are defined (see image below)
- Report download format(s)
- Suggested report uses
- Report output\*

\*Each overview contains a table listing the report output, the corresponding variable name, and the corresponding Question Package in NC COVID. Note: Some output variables are not from Question Packages and are labeled accordingly (Persons Tab, Event Properties Tab, Tasks Tab, etc.)

The screenshot shows the 'Maven Reporting' window. It includes a 'Category' dropdown set to 'Active Surveillance', a 'Select Report' dropdown with 'All Models Identified Cases and Contacts Line List by Date for Reporting' selected, and a 'Description' text area. Below these are 'Disease' (Coronavirus (COVID-19) and Coronavirus death (COVID-19D)), 'Jurisdiction' (Alamance County, Alexander County, Alleghany County, Anson County), and 'Classification' (Confirmed, Contact, Does not meet criteria, Probable). At the bottom, there are 'Start Date\*' and 'End Date\*' fields with MM/DD/YYYY format. Two red arrows point to the 'Run Report' and 'Export Results' buttons.

*Left: Example of the menu view for running a report. Red arrows show the two different buttons for exporting the report in HTML or XLS format. Some reports will also have a dropdown menu in which report output can be selected prior to running the report.*

### Report Date Definitions

The start and end dates by which to run a report can vary in definition:

Date Basis	Definition
By Reporting Date	Date of the first positive lab or when the patient was symptomatic; OR if a contact, the date they were identified as a contact
By Diagnosis Date	Date of the earliest COVID-19 diagnosis based on the first positive lab specimen
By Event Create Date	Date the event was first created in NC COVID

## Overview of NC COVID Reports

### Report Database Types

Reports source data from either one of two databases. Reports are assigned to a database based on whether they are likely to pull a large amount of data that can overwhelm the system or based on need of real time data.

Database Type	Description
Operational DB	This reports real-time data.
Reporting DB	This reports with a 1 day delay. Example: If you run a report on 10/31/2022 for the month of October, you will only receive data from 10/01/2022 up to 10/30/2022.

### Need Additional Help?

*Help Desk:* (919) 715-5548 or (877) 625-9259

[NCEDSSHelpDesk@dhhs.nc.gov](mailto:NCEDSSHelpDesk@dhhs.nc.gov)

NC COVID Training Materials

<https://epi.ncpublichealth.info/cd/lhds/manuals/cd/nccovid.html>

## **NC COVID Best Practices**

### Date-Batching

- *Why?* Running reports for large increments of time can slow or crash the NC COVID server for all users. This is especially the case for reports that pull from the operational database (real-time data) as opposed to the reports database, which updates every 24 hours.
- *How to date-batch?* Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID:
  - For counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less.
  - Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.
  - If you are not sure whether your report will return a large volume of results, run a test report spanning a day or a few weeks.

*Note: Reports run by Local Health Departments (LHDs) will only return data specific to their county/jurisdiction in NC COVID, even if other counties are selected*

## Overview of NC COVID Reports

### When to Run Reports for Faster Results

Reports will take longer to run during NC COVID peak hours, including early morning hours when ELR results are being fed into the system. If you have a larger report, consider running the report after business hours for a shorter wait time or running the report for smaller increments of time.

### **Change Log**

*Last update on October 31, 2022.*

Future versions of this guide will include documentation on changes to reports and any new reports made available. Please refer to this change log whenever you need to clarify whether any changes have been made to a report of interest. See below for an example of how changes will be documented.

Report Name	Changes made	Date

## Cases and Contacts Line List – Deidentified by Diagnosis Date

**Category:** Active Surveillance

**Report Name:** Cases and Contacts Line List – Deidentified by Diagnosis Date

**Description:** Line list of cases and contacts that meet the report selection criteria. Does NOT include PII. Includes limited demographic information, reporting county, symptom onset (if applicable), investigation details, and clinical outcome. Start/end date in selection criteria refers to the earliest COVID-19 diagnosis date. Runs against operational database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Disease	Coronavirus (COVID-19) Coronavirus death (COVID-19D)
Jurisdiction	<County name>
Classification	Confirmed Contact Does not meet criteria Probable Reactor ( <i>Note: this is not used for COVID</i> ) Suspect Under investigation Unspecified
Start Date and End Date	<Dates for which to run report>
Status	Open Closed Invalid

**Output Format:** This report does not provide a dropdown menu for format selection, instead use the buttons to make your selection.

- “Run Report” for HTML (will open in a new tab)
- “Export Results” for XLS

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

\*Run reports outside peak hours when fewer users are on. Note: early morning hours are when ELR is most active, and the application may be slower at that time.

**Suggested Uses for This Report:** Use this report for looking at total case numbers, demographics, and data completeness

## Cases and Contacts Line List – Deidentified by Diagnosis Date – REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package / Tab Source</b>
Earliest COVID-19 Diagnosis Date	COVID_EARLIEST_DIAG_DATE	Administrative
Event ID	CASE_ID	Event Properties
Event Create Date	CREATE_DATE	Administrative
Disease	DISEASE	Event Properties
Classification Status	DISEASE_STATUS	Administrative
Age	AGE	Demographic
Gender	GENDER	Demographic
Pregnant	CURRENTLY_PREGNANT	Clinical
Race	RACE	Demographic
Hispanic	HISPANIC	Demographic
Zip	ZIP	Demographic
County	COUNTY	Demographic
Authorized Reporter	NAME_OF_CASE_MANAGER	Administrative
Assigned Group	IDS_TASK.USERGROUP_ID	Tasks
Assigned User	IDS_TASK.USER_ID	Tasks
Reporting Date to CDC	DATE_TRANSMITTED_CDC	Administrative
Reporting County	OWNING_JURISDICTION	Administrative
Reporting Physician/Practice	SUBMITTED_BY	Administrative
Outbreak	SUSPECTED_COMMON_SOURCE_OUTBREAK	Risk History
Event Status	STATUS	Event Properties
Clinical Outcome	PATIENT_OUTCOME	Clinical
Symptom Onset Date	SYMPTOM_ONSET_DATE	Clinical
Date Initial Report to PH	REPORTING_SOURCE_DATE_SUBMITTED	Administrative
Date Identified as Contact	DATE_IDENTIFIED_AS_CONTACT	Administrative
Specimen Date	SPECIMENDATE	Administrative
MMWR Week	MMWR_WEEK	Administrative
MMWR Date	CDC_COUNT_DATE	Administrative
Hospitalized?	HOSPITALIZED	Clinical
Patient Interviewed?	PATIENT_INTERVIEWED	Risk History
Interview Date	INTERVIEWED_DATE	Risk History
Other interviewed?	INTERVIEWED	Risk History
Other interviewed date	OTHER_INTERVIEWED_DATE	Risk History
Date reported to CCTO	DATE_REPORTED_TO_CCTO	Administrative
Has person rec'd COVID vaccine? (manual entry)	COVID_VACCINE_REC'D	Vaccination
Date(s) of Vaccinations (manual)	COVID_VACCINE_DATE	Vaccination

Cases and Contacts Line List – Deidentified by Diagnosis Date – REPORT OUTPUT

	<i>*Report outputs date of most recent vaccine dose</i>	
Has person rec'd COVID vaccine? (imported)	COVID_VACCINE_RECD_IMPORT	Vaccination
Date(s) of Vaccinations (imported)	COVID_VACCINE_DATE_IMPORT <i>*Report outputs date of most recent vaccine dose</i>	Vaccination



## Cases and Contacts Line List – Deidentified by Event Create Date

**Category:** Active Surveillance

**Report Name:** Cases and Contacts Line List – Deidentified by Event Create Date

**Description:** Line list of cases and contacts that meet the report selection criteria. Does NOT include PII. Includes limited demographic information, reporting county, symptom onset (if applicable), investigation details, and clinical outcome. Start/end date in selection criteria refers to the date event was created in NC COVID. Runs against operational database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Disease	Coronavirus (COVID-19) Coronavirus death (COVID-19D)
Jurisdiction	<County name>
Classification	Confirmed Contact Does not meet criteria Probable Reactor ( <i>Note: this is not used for COVID</i> ) Suspect Under investigation Unspecified
Status	Open Closed Invalid
Start Date and End Date	<Dates for which to run report>

**Output Format:** This report does not provide a dropdown menu for format selection, instead use the buttons to make your selection.

- “Run Report” for HTML (will open in a new tab)
- “Export Results” for XLS

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

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**Suggested Uses for This Report:** Use this report for looking at total case numbers, demographics, and data completeness

## Cases and Contacts Line List – Deidentified by Event Create Date – REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package / Tab Source</b>
Earliest COVID-19 Diagnosis Date	COVID_EARLIEST_DIAG_DATE	Administrative
Event ID	CASE_ID	Event Properties
Event Create Date	CREATE_DATE	Administrative
Disease	DISEASE	Event Properties
Classification Status	DISEASE_STATUS	Administrative
Age	AGE	Demographic
Gender	GENDER	Demographic
Pregnant	CURRENTLY_PREGNANT	Clinical
Race	RACE	Demographic
Hispanic	HISPANIC	Demographic
Zip	ZIP	Demographic
County	COUNTY	Demographic
Authorized Reporter	NAME_OF_CASE_MANAGER	Administrative
Assigned Group	IDS_TASK.USERGROUP_ID	Tasks
Assigned User	IDS_TASK.USER_ID	Tasks
Reporting Date to CDC	DATE_TRANSMITTED_CDC	Administrative
Reporting County	OWNING_JURISDICTION	Administrative
Reporting Physician/Practice	SUBMITTED_BY	Administrative
Outbreak	SUSPECTED_COMMON_SOURCE_OUTBREAK	Risk History
Event Status	STATUS	Event Properties
Clinical Outcome	PATIENT_OUTCOME	Clinical
Symptom Onset Date	SYMPTOM_ONSET_DATE	Clinical
Date Initial Report to PH	REPORTING_SOURCE_DATE_SUBMITTED	Administrative
Date Identified as Contact	DATE_IDENTIFIED_AS_CONTACT	Administrative
Specimen Date	SPECIMENDATE	Administrative
MMWR Week	MMWR_WEEK	Administrative
MMWR Date	CDC_COUNT_DATE	Administrative
Hospitalized?	HOSPITALIZED	Clinical
Patient Interviewed?	PATIENT_INTERVIEWED	Risk History
Interview Date	INTERVIEWED_DATE	Risk History
Other interviewed?	INTERVIEWED	Risk History
Other interviewed date	OTHER_INTERVIEWED_DATE	Risk History
Date reported to CCTO	DATE_REPORTED_TO_CCTO	Administrative
Has person rec'd COVID vaccine? (manual entry)	COVID_VACCINE_REC'D	Vaccination

## Cases and Contacts Line List – Deidentified by Event Create Date – REPORT OUTPUT

Date(s) of Vaccinations (manual)	COVID_VACCINE_DATE <i>*Report outputs date of most recent vaccine dose</i>	Vaccination
Has person rec'd COVID vaccine? (imported)	COVID_VACCINE_RECD_IMPORT	Vaccination
Date(s) of Vaccinations (imported)	COVID_VACCINE_DATE_IMPORT <i>*Report outputs date of most recent vaccine dose</i>	Vaccination

## Cases and Contacts Line List – Deidentified by Reporting Date

**Category:** Active Surveillance

**Report Name:** Cases and Contacts Line List – Deidentified by Reporting Date

**Description:** Line list of all cases and contacts that meet the report selection criteria. Does NOT include PII. Includes limited demographic information, reporting county, symptom onset (if applicable), investigation details, and clinical outcome. Start/end date in selection criteria refers to the Reporting Date Basis field (i.e. the date of the first positive lab or when the patient was symptomatic or if a contact, the date they were identified as a contact). Runs against operational database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Disease	Coronavirus (COVID-19) Coronavirus death (COVID-19D)
Jurisdiction	<County name>
Classification	Confirmed Contact Does not meet criteria Probable Reactor ( <i>Note: this is not used for COVID</i> ) Suspect Under investigation Unspecified
Status	Open Closed Invalid
Start Date and End Date	<Dates for which to run report>

**Output Format:** This report does not provide a dropdown menu for format selection, instead use the buttons to make your selection.

- “Run Report” for HTML (will open in a new tab)
- “Export Results” for XLS

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

\*Run reports outside peak hours when fewer users are on. Note: early morning hours are when ELR is most active, and the application may be slower at that time.

**Suggested Uses for This Report:** Use this report for looking at total case numbers, demographics, and data completeness.

## Cases and Contacts Line List – Deidentified by Reporting Date – REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package / Tab Source</b>
Earliest COVID-19 Diagnosis Date	COVID_EARLIEST_DIAG_DATE	Administrative
Event ID	CASE_ID	Event Properties
Event Create Date	CREATE_DATE	Administrative
Disease	DISEASE	Event Properties
Classification Status	DISEASE_STATUS	Administrative
Age	AGE	Demographic
Gender	GENDER	Demographic
Pregnant	CURRENTLY_PREGNANT	Clinical
Race	RACE	Demographic
Hispanic	HISPANIC	Demographic
Zip	ZIP	Demographic
County	COUNTY	Demographic
Authorized Reporter	NAME_OF_CASE_MANAGER	Administrative
Assigned Group	IDS_TASK.USERGROUP_ID	Tasks
Assigned User	IDS_TASK.USER_ID	Tasks
Reporting Date to CDC	DATE_TRANSMITTED_CDC	Administrative
Reporting County	OWNING_JURISDICTION	Administrative
Reporting Physician/Practice	SUBMITTED_BY	Administrative
Outbreak	SUSPECTED_COMMON_SOURCE_OUTBREAK	Risk History
Event Status	STATUS	Event Properties
Clinical Outcome	PATIENT_OUTCOME	Clinical
Symptom Onset Date	SYMPTOM_ONSET_DATE	Clinical
Date Initial Report to PH	REPORTING_SOURCE_DATE_SUBMITTED	Administrative
Date Identified as Contact	DATE_IDENTIFIED_AS_CONTACT	Administrative
Specimen Date	SPECIMENDATE	Administrative
MMWR Week	MMWR_WEEK	Administrative
MMWR Date	CDC_COUNT_DATE	Administrative
Hospitalized?	HOSPITALIZED	Clinical
Patient Interviewed?	PATIENT_INTERVIEWED	Risk History
Interview Date	INTERVIEWED_DATE	Risk History
Other interviewed?	INTERVIEWED	Risk History
Other interviewed date	OTHER_INTERVIEWED_DATE	Risk History
Date reported to CCTO	DATE_REPORTED_TO_CCTO	Administrative
Has person rec'd COVID vaccine? (manual entry)	COVID_VACCINE_REC'D	Vaccination

## Cases and Contacts Line List – Deidentified by Reporting Date – REPORT OUTPUT

Date(s) of Vaccinations (manual)	COVID_VACCINE_DATE <i>*Report outputs date of most recent vaccine dose</i>	Vaccination
Has person rec'd COVID vaccine? (imported)	COVID_VACCINE_REC'D_IMPORT	Vaccination
Date(s) of Vaccinations (imported)	COVID_VACCINE_DATE_IMPORT <i>*Report outputs date of most recent vaccine dose</i>	Vaccination

## Cases and Contacts Line List – Identified by Diagnosis Date

### Cases and Contacts Line List – Identified by Diagnosis Date

**Category:** Active Surveillance

**Report Name:** Cases and Contacts Line List – Identified by Diagnosis Date

**Description:** Line list of all cases and contacts that meet the selection criteria. Includes detailed demographic information, reporting county, symptom onset (if applicable), investigation details, and clinical outcome. Start/end date in selection criteria refers to the Earliest COVID-19 Diagnosis Date field. Runs against reporting database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Disease	Coronavirus (COVID-19) Coronavirus death (COVID-19D)
Jurisdiction	<County name>
Classification	Confirmed Contact Does not meet criteria Probable Reactor ( <i>Note: this is not used for COVID</i> ) Suspect Under investigation Unspecified
Start Date and End Date	<Dates for which to run report>
Status	Open Closed Invalid

**Output Format:** This report does not provide a dropdown menu for format selection, instead use the buttons to make your selection.

- “Run Report” for HTML (will open in a new tab)
- “Export Results” for XLS

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

\*Run reports outside peak hours when fewer users are on. Note: early morning hours are when ELR is most active, and the application may be slower at that time.

**Suggested Uses for This Report:** Use this report for looking at total case numbers, demographics, and data completeness

## Cases and Contacts Line List – Identified by Diagnosis Date – REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package / Tab Source</b>
Earliest Covid-19 diagnosis date	COVID_EARLIEST_DIAG_DATE	Administrative
Event ID	CASE_ID	Event Properties
Event Create Date	CREATE_DATE	Administrative
Disease	DISEASE	Event Properties
Classification Status	DISEASE_STATUS	Administrative
Last Name	LAST_NAME	Demographic
First Name	FIRST_NAME	Demographic
Middle Name	MIDDLE_NAME	Demographic
Birthdate	BIRTH_DATE	Demographic
Age	AGE	Demographic
Gender	GENDER	Demographic
Pregnant	CURRENTLY_PREGNANT	Clinical
Race	RACE	Demographic
Hispanic	HISPANIC	Demographic
Street	STREET	Demographic
City	CITY	Demographic
State	STATE	Demographic
Zip	ZIP	Demographic
County	COUNTY	Demographic
Census Tract	CENSUS TRACT	Demographic
Home Phone	TELEPHONE_HOME	Demographic
Work Phone	TELEPHONE_WORK	Demographic
Cell Phone	TELEPHONE_CELL	Demographic
Authorized Reporter	NAME_OF_CASE_MANAGER	Administrative
Assigned Group	IDS_TASK.USERGROUP_ID	Tasks
Assigned User	IDS_TASK.USER_ID	Tasks
Reporting Date to CDC	DATE_TRANSMITTED_CDC	Administrative
Reporting County	OWNING_JURISDICTION	Administrative
Reporting Physician/Practice	SUBMITTED_BY	Administrative
Outbreak	SUSPECTED_COMMON_SOURCE_OUTBREAK	Risk History
Event Status	STATUS	Event Properties
Clinical Outcome	PATIENT_OUTCOME	Clinical
Symptom Onset Date	SYMPTOM_ONSET_DATE	Clinical
Date Initial Report to PH	REPORTING_SOURCE_DATE_SUBMITTED	Administrative
Date Identified as Contact	DATE_IDENTIFIED_AS_CONTACT	Administrative
Specimen Date	SPECIMENDATE	Administrative
MMWR Week	MMWR_WEEK	Administrative



## Cases and Contacts Line List – Identified by Diagnosis Date – REPORT OUTPUT

MMWR Date	CDC_COUNT_DATE	Administrative
Hospitalized?	HOSPITALIZED	Clinical
Patient Interviewed?	PATIENT_INTERVIEWED	Risk History
Interview Date	INTERVIEWED_DATE	Risk History
Other interviewed?	INTERVIEWED	Risk History
Other interviewed date	OTHER_INTERVIEWED_DATE	Risk History
Date reported to CCTO	DATE_REPORTED_TO_CCTO	Administrative
Email	CONTACTPOINT.GETEMAIL	Person
Has person rec'd COVID vaccine? (manual entry)	COVID_VACCINE_REC'D	Vaccination
Date(s) of Vaccinations (manual)	COVID_VACCINE_DATE <i>*Report outputs date of most recent vaccine dose</i>	Vaccination
Has person rec'd COVID vaccine? (imported)	COVID_VACCINE_REC'D_IMPORT	Vaccination
Date(s) of Vaccinations (imported)	COVID_VACCINE_DATE_IMPORT <i>*Report outputs date of most recent vaccine dose</i>	Vaccination

## Cases and Contacts Line List – Identified by Event Create Date

**Category:** Active Surveillance

**Report Name:** Cases and Contacts Line List – Identified by Event Create Date

**Description:** Line list cases and contacts that meet selection criteria. Includes detailed demographic information, reporting county, symptom onset (if applicable), investigation details, and clinical outcome. Start/end date in selection criteria refers to the date event was created in NC COVID. Runs against reporting database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Disease	Coronavirus (COVID-19) Coronavirus death (COVID-19D)
Jurisdiction	<County name>
Classification	Confirmed Contact Does not meet criteria Probable Reactor ( <i>Note: this is not used for COVID</i> ) Suspect Under investigation Unspecified
Status	Open Closed Invalid
Start Date and End Date	<Dates for which to run report>

**Output Format:** This report does not provide a dropdown menu for format selection, instead use the buttons to make your selection.

- “Run Report” for HTML (will open in a new tab)
- “Export Results” for XLS

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

\*Run reports outside peak hours when fewer users are on. Note: early morning hours are when ELR is most active, and the application may be slower at that time.

**Suggested Uses for This Report:** Use this report for looking at total case numbers, demographics, and data completeness

## Cases and Contacts Line List – Identified by Event Create Date – REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package / Tab Source</b>
Earliest Covid-19 diagnosis date	COVID_EARLIEST_DIAG_DATE	Administrative
Event ID	CASE_ID	Event Properties
Event Create Date	CREATE_DATE	Administrative
Disease	DISEASE	Event Properties
Classification Status	DISEASE_STATUS	Administrative
Last Name	LAST_NAME	Demographic
First Name	FIRST_NAME	Demographic
Middle Name	MIDDLE_NAME	Demographic
Birthdate	BIRTH_DATE	Demographic
Age	AGE	Demographic
Gender	GENDER	Demographic
Pregnant	CURRENTLY_PREGNANT	Clinical
Race	RACE	Demographic
Hispanic	HISPANIC	Demographic
Street	STREET	Demographic
City	CITY	Demographic
State	STATE	Demographic
Zip	ZIP	Demographic
County	COUNTY	Demographic
Census Tract	CENSUS TRACT	Demographic
Home Phone	TELEPHONE_HOME	Demographic
Work Phone	TELEPHONE_WORK	Demographic
Cell Phone	TELEPHONE_CELL	Demographic
Authorized Reporter	NAME_OF_CASE_MANAGER	Administrative
Assigned Group	IDS_TASK.USERGROUP_ID	Tasks
Assigned User	IDS_TASK.USER_ID	Tasks
Reporting Date to CDC	DATE_TRANSMITTED_CDC	Administrative
Reporting County	OWNING_JURISDICTION	Administrative
Reporting Physician/Practice	SUBMITTED_BY	Administrative
Outbreak	SUSPECTED_COMMON_SOURCE_OUTBREAK	Risk History
Event Status	STATUS	Event Properties
Clinical Outcome	PATIENT_OUTCOME	Clinical
Symptom Onset Date	SYMPTOM_ONSET_DATE	Clinical
Date Initial Report to PH	REPORTING_SOURCE_DATE_SUBMITTED	Administrative
Date Identified as Contact	DATE_IDENTIFIED_AS_CONTACT	Administrative
Specimen Date	SPECIMENDATE	Administrative
MMWR Week	MMWR_WEEK	Administrative
MMWR Date	CDC_COUNT_DATE	Administrative
Hospitalized?	HOSPITALIZED	Clinical
Patient Interviewed?	PATIENT_INTERVIEWED	Risk History

## Cases and Contacts Line List – Identified by Event Create Date – REPORT OUTPUT

Interview Date	INTERVIEWED_DATE	Risk History
Other interviewed?	INTERVIEWED	Risk History
Other interviewed date	OTHER_INTERVIEWED_DATE	Risk History
Date reported to CCTO	DATE_REPORTED_TO_CCTO	Administrative
Email	CONTACTPOINT.GETEMAIL	Person
Has person rec'd COVID vaccine? (manual entry)	COVID_VACCINE_RECD	Vaccination
Date(s) of Vaccinations (manual)	COVID_VACCINE_DATE <i>*Report outputs date of most recent vaccine dose</i>	Vaccination
Has person rec'd COVID vaccine? (imported)	COVID_VACCINE_RECD_IMPORT	Vaccination
Date(s) of Vaccinations (imported)	COVID_VACCINE_DATE_IMPORT <i>*Report outputs date of most recent vaccine dose</i>	Vaccination

## Cases and Contacts Line List – Identified by Reporting Date

### Cases and Contacts Line List – Identified by Reporting Date

**Category:** Active Surveillance

**Report Name:** Cases and Contacts Line List – Identified by Reporting Date

**Description:** Line list of all cases and contacts that meet the report selection criteria. Does NOT include PII. Includes limited demographic information, reporting county, symptom onset (if applicable), investigation details, and clinical outcome. Start/end date in selection criteria refers to the Reporting Date Basis field (i.e. the date of the first positive lab or when the patient was symptomatic or if a contact, the date they were identified as a contact). Runs against reporting database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Disease	Coronavirus (COVID-19) Coronavirus death (COVID-19D)
Jurisdiction	<County name>
Classification	Confirmed Contact Does not meet criteria Probable Reactor ( <i>Note: this is not used for COVID</i> ) Suspect Under investigation Unspecified
Start Date and End Date	<Dates for which to run report>

**Output Format:** This report does not provide a dropdown menu for format selection, instead use the buttons to make your selection.

- “Run Report” for HTML (will open in a new tab)
- “Export Results” for XLS

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

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**Suggested Uses for This Report:** Use this report for looking at total case numbers, demographics, and data completeness

## Cases and Contacts Line List – Identified by Reporting Date – REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package / Tab Source</b>
Earliest Covid-19 diagnosis date	COVID_EARLIEST_DIAG_DATE	Administrative
Event ID	CASE_ID	Event Properties
Event Create Date	CREATE_DATE	Administrative
Disease	DISEASE	Event Properties
Classification Status	DISEASE_STATUS	Administrative
Last Name	LAST_NAME	Demographic
First Name	FIRST_NAME	Demographic
Middle Name	MIDDLE_NAME	Demographic
Birthdate	BIRTH_DATE	Demographic
Age	AGE	Demographic
Gender	GENDER	Demographic
Pregnant	CURRENTLY_PREGNANT	Clinical
Race	RACE	Demographic
Hispanic	HISPANIC	Demographic
Street	STREET	Demographic
City	CITY	Demographic
State	STATE	Demographic
Zip	ZIP	Demographic
County	COUNTY	Demographic
Census Tract	CENSUS TRACT	Demographic
Home Phone	TELEPHONE_HOME	Demographic
Work Phone	TELEPHONE_WORK	Demographic
Cell Phone	TELEPHONE_CELL	Demographic
Authorized Reporter	NAME_OF_CASE_MANAGER	Administrative
Assigned Group	IDS_TASK.USERGROUP_ID	Tasks
Assigned User	IDS_TASK.USER_ID	Tasks
Reporting Date to CDC	DATE_TRANSMITTED_CDC	Administrative
Reporting County	OWNING_JURISDICTION	Administrative
Reporting Physician/Practice	SUBMITTED_BY	Administrative
Outbreak	SUSPECTED_COMMON_SOURCE_OUTBREAK	Risk History
Event Status	STATUS	Event Properties
Clinical Outcome	PATIENT_OUTCOME	Clinical
Symptom Onset Date	SYMPTOM_ONSET_DATE	Clinical
Date Initial Report to PH	REPORTING_SOURCE_DATE_SUBMITTED	Administrative
Date Identified as Contact	DATE_IDENTIFIED_AS_CONTACT	Administrative
Specimen Date	SPECIMENDATE	Administrative
MMWR Week	MMWR_WEEK	Administrative
MMWR Date	CDC_COUNT_DATE	Administrative

## Cases and Contacts Line List – Identified by Reporting Date – REPORT OUTPUT

Hospitalized?	HOSPITALIZED	Clinical
Patient Interviewed?	PATIENT_INTERVIEWED	Risk History
Interview Date	INTERVIEWED_DATE	Risk History
Other interviewed?	INTERVIEWED	Risk History
Other interviewed date	OTHER_INTERVIEWED_DATE	Risk History
Date reported to CCTO	DATE_REPORTED_TO_CCTO	Administrative
Email	CONTACTPOINT.GETEMAIL	Person
Has person rec'd COVID vaccine? (manual entry)	COVID_VACCINE_REC'D	Vaccination
Date(s) of Vaccinations (manual)	COVID_VACCINE_DATE <i>*Report outputs date of most recent vaccine dose</i>	Vaccination
Has person rec'd COVID vaccine? (imported)	COVID_VACCINE_REC'D_IMPORT	Vaccination
Date(s) of Vaccinations (imported)	COVID_VACCINE_DATE_IMPORT <i>*Report outputs date of most recent vaccine dose</i>	Vaccination

## Case Counts by Classification Status- Deidentified by Diagnosis Date

### Case Counts by Classification Status- Deidentified by Diagnosis Date

**Category:** Active Surveillance

**Report Name:** Case Counts by Classification Status- Deidentified by Diagnosis Date

**Description:** Statistical counts for cases by classification status, county, race, ethnicity, gender, clinical outcome, and age. Runs against reporting database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Disease	Coronavirus (COVID-19) Coronavirus death (COVID-19D)
Start and End Date	<Dates for which to run report>
Jurisdiction	<County name>
Classification	Confirmed Contact Does not meet criteria Probable Reactor ( <i>Note: this is not used for COVID</i> ) Suspect Under investigation Unspecified

**Output Format:** This report does not provide a dropdown menu for format selection, instead use the buttons to make your selection.

- “Run Report” for HTML (will open in a new tab)
- “Export Results” for XLS

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

\*Run reports outside peak hours when fewer users are on. Note: early morning hours are when ELR is most active, and the application may be slower at that time.

**Suggested Uses for This Report:** Use this report for looking at total case numbers by classification for reporting or data cleaning, as well as breakdowns for demographics and clinical outcome



## Case Counts by Classification Status- Deidentified by Diagnosis Date- REPORT OUTPUT

This report outputs a series of tables followed by a line list of the cases counted, as shown below.

### Classification status

Classification Status	Number of Results	Percent
Unspecified		
Contact		
Under investigation		
Suspect		
Probable		
Confirmed		
Does Not Meet Criteria		
Missing		
Total		

### County

County	Number of Results	Percent
<County name>*		
Missing		
Total		

\*Note: If report returns cases from multiple counties, each county will be listed by row.

### Ethnicity (Hispanic)

Ethnicity (Hispanic)	Number of Results	Percent
Yes		
No		
Unknown		
Missing		
Total		

### Race

Race	Number of Results	Percent
American Indian Alaskan Native		
Asian		
Black or African American		
Native Hawaiian or Pacific Islander		

## Case Counts by Classification Status- Deidentified by Diagnosis Date- REPORT OUTPUT

White		
Other		
Unknown		
Multi-Racial		
Missing		
Total		

### Gender

Gender	Number of Results	Percent
Female		
Male		
Missing		
Total		

### Clinical Outcome

Clinical Outcome	Number of Results	Percent
Survived		
Died		
Missing		
Total		

### Age Group (Calculated)

Age Group	Number of Results	Percent
<1		
1-4		
5-9		
10-14		
15-19		
20-24		
25-29		
30-39		
40-49		
50-59		
>=60		
Missing		
Total		

### Line List of cases

## Case Counts by Classification Status- Deidentified by Diagnosis Date- REPORT OUTPUT

Output Label	Variable Name	Question Package / Tab Source
Event ID	CASE_ID	Event Properties
Earliest Covid-19 diagnosis date	COVID_EARLIEST_DIAG_DATE	Administrative
Classification Status	DISEASE_STATUS	Administrative
County	COUNTY	Demographic
Ethnicity*	HISPANIC	Demographic
Race	RACE	Demographic
Gender	GENDER	Demographic
Clinical Outcome	PATIENT_OUTCOME	Clinical
Age	AGE	Demographic

*\*Ethnicity in this output refers to whether the person is Hispanic or not*

## COVID-19 Risk History Line List - Identified by Diagnosis Date

### COVID-19 Risk History Line List - Identified by Diagnosis Date

**Category:** Active Surveillance

**Report Name:** COVID-19 Risk History Line List - Identified by Diagnosis Date

**Description:** This report provides the person basic demographics along with the risk (travel, school, congregate living, healthcare exposures, other risks) and interview and contact fields from the Risk History package. The report period is the Earliest COVID-19 Diagnosis Date. \*This report should be run in date batches or small increments of time to avoid timing out\* Runs against reporting database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Disease	Coronavirus (COVID-19) Coronavirus death (COVID-19D)
Status	Open Closed Invalid
Report Period	<start and end date>
NC County of Residence	<County name>
Classification	Confirmed Contact Does not meet criteria Probable Reactor ( <i>Note: this is not used for COVID</i> ) Suspect Under investigation Unspecified
Output Type	HTML CSV Excel Excel w/ Parameters

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

\*Run reports outside peak hours when fewer users are on. Note: early morning hours are when ELR is most active, and the application may be slower at that time.

**Suggested Uses for This Report:** Use this report for basic risk history analysis, identify top risks for COVID-19 transmission by demographic, and identify potential outbreak sources

## COVID-19 Risk History Line List - Identified by Diagnosis Date – REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package Source</b>
Event ID	CASE_ID	Event Properties
Disease	DISEASE	Event Properties
Status	DISEASE_STATUS	Administrative
Name	Party.Fullname	Persons
Birth Date	BIRTH_DATE	Demographic
Gender	GENDER	Demographic
Race	RACE	Demographic
Hispanic ethnicity	HISPANIC	Demographic
Death Date	PATIENT_DIED_DATE or DEATH_DATE	Clinical
Earliest COVID-19 Diagnosis Date	COVID_EARLIEST_DIAG_DATE	Administrative
CLASSIFICATION_Classification	DISEASE_STATUS	Administrative
Illness identification date represents	DISEASE_ONSET_QUALIFIER	Clinical
Date that best reflects the earliest date of illness identification	SYMPTOM_ONSET_DATE	Clinical
Jurisdiction	OWNING_JURISDICTION	Administrative
NC County of Residence	COUNTY	Demographic
In the 14 days prior to illness onset, did the patient have any travel history?	RECENT_TRAVEL	Risk History
From date	RECENT_TRAVEL_FROM_DATE	Risk History
To date	RECENT_TRAVEL_DATE_RETURNED	Risk History
To country	EXPOSURE_SETTING_LOCATION_COUNTRY	Risk History
To state	EXPOSURE_SETTING_LOCATION_US_STATE	Risk History
Mode(s) of transportation (check all that apply)	MODE_OF_TRANSPORTATION	Risk History
Does patient attend child care? (Use Add New for each child care center)	PATIENT_ATTEND_CHILD_CARE	Risk History
In what county is the child care center located?	PATIENT_ATTEND_CHILD_CARE_COUNTY_NC	Risk History
Name of child care provider	PATIENT_ATTEND_CHILD_CARE_NAME	Risk History
Please specify other child care attended name	PATIENT_ATTENDED_OTHER_CHILD_CARE_NAME_OTHER	Risk History
Did the patient attend child care in person during the exposure period (14 days prior to symptom onset or first positive test)	PATIENT_WORK_DAY_CARE_IN_PERSON	Risk History

## COVID-19 Risk History Line List - Identified by Diagnosis Date – REPORT OUTPUT

Is patient a child care WORKER / VOLUNTEER ? (Use Add New for each child care center)	PATIENT_WORKS_DAY_CARE_1	Risk History
In what county is the child care center located?	PATIENT_ATTEND_CHILD_CARE_COUNTY_NC	Risk History
Name of child care provider	PATIENT_ATTEND_CHILD_CARE_NAME	Risk History
Please specify other day care works name	PATIENT_WORKS_DAY_CARE_1_NAME_OTHER	Risk History
Did the patient work or volunteer at the child care center in person during the exposure period (14 days prior to symptom onset or first positive test)	CHILD_WORKER_IN_DAY_CARE	Risk History
Is patient a student? (Use Add New for each school)	PATIENT_ATTEND_SCHOOL	Risk History
In what county is the school located?	PATIENT_ATTEND_SCHOOL_COUNTY	Risk History
Did the patient attend school in person during the exposure period (14 days prior to symptom onset or first positive test)	PATIENT_ATTEND_SCHOOL_IN_PERSON	Risk History
Type of school	PATIENT_ATTEND_SCHOOL_TYPE	Risk History
Name of Public School attended	PATIENT_ATTEND_SCHOOL_NAME	Risk History
Name of Community College attended	PATIENT_ATTEND_SCHOOL_NAME_CC	Risk History
Name of College/University attended	PATIENT_ATTEND_SCHOOL_NAME_COLL_UNIV	Risk History
Name of Private School attended	PATIENT_ATTEND_SCHOOL_NAME_PRIVATE	Risk History
*Is patient a school WORKER / VOLUNTEER in NC school setting? (Use Add New for each school)	PATIENT_WORKS_SCHOOL	Risk History
In what county is the school located?	PATIENT_ATTEND_SCHOOL_COUNTY	Risk History
Name of Public School works/volunteer	PATIENT_WORKS_SCHOOL_NAME	Risk History
Name of Community College works/volunteer	PATIENT_WORKS_SCHOOL_NAME_CC	Risk History
Name of College/University works/volunteer	PATIENT_WORKS_SCHOOL_NAME_COLL_UNIV	Risk History
Name of Private School works/volunteer	PATIENT_WORKS_SCHOOL_NAME_PRIVATE	Risk History
Type of school	PATIENT_ATTEND_SCHOOL_TYPE	Risk History
Did the patient work or volunteer at school in person during the exposure	PATIENT_WORKS_SCHOOL_IN_PERSON	Risk History

**COVID-19 Risk History Line List - Identified by Diagnosis Date – REPORT OUTPUT**

period (14 days prior to symptom onset or first positive test)		
## In the 14 days prior to illness onset, did the patient live in any congregate living facilities or stay in any other congregate living locations that were not their primary residence? (Add new for all that apply)	LIVE_IN_HIGH_RISK_SETTING_TIMEFRAME	Risk History
Please specify correctional facility	CORRECTIONAL_FACILITY_TIMEFRAME_SPECIFY	Risk History
Please specify name of facility	HCE_FACILITY_NAME_DESC	Risk History
Start date	LIVE_IN_HIGH_RISK_SETTING_TIMEFRAME_LOCATION_START_DATE	Risk History
End date	LIVE_IN_HIGH_RISK_SETTING_TIMEFRAME_LOCATION_END_DATE	Risk History
Name of facility or institution	LIVE_IN_HIGH_RISK_SETTING_TIMEFRAME_NAME	Risk History
Name of college or university	LIVE_IN_HIGH_RISK_SETTING_TIMEFRAME_NAME_COLLEGE	Risk History
If other congregate setting, please specify type of living arrangement	CORRECTIONAL_FACILITY_TIMEFRAME_SPECIFY_OTHER_DESC	Risk History
## In the 14 days prior to illness onset, did the patient have any of the following health care exposures? (Add new for all that apply)	HCE	Risk History
Specify other health care exposures	HCE_SPECIFY	Risk History
Please specify facility name	HCE_FACILITY_NAME_DESC	Risk History
Visit / admit date	HCE_ADMIT_DATE	Risk History
Discharge date	HOSPITALIZED_DISCHARGED_DATE	Clinical
What is their occupation?	HCE_OCCUPATION_PHYSICIAN; HCE_OCCUPATION_REPIRATORY_THERAPIST; HCE_OCCUPATION_NURSE; HCE_OCCUPATION_ENVIRONMENTAL_SERVICES; HCE_OCCUPATION_OTHER; HCE_OCCUPATION_UNKNOWN	Risk History
Please specify	HCE_OCCUPATION_OTHER_DESC	Risk History
What is their job setting? (check all that apply)	HCE_JOB_SETTING_NEW_HOSPITAL; HCE_JOB_SETTING_NEW_REHAB_FACILITY; HCE_JOB_SETTING_NEW_LONG_TERM_CARE; HCE_JOB_SETTING_NEW_NURSING_HOME ;	Risk History

COVID-19 Risk History Line List - Identified by Diagnosis Date – REPORT OUTPUT

	HCE_JOB_SETTING_NEW_OTHER; HCE_JOB_SETTING_NEW_UNKNOWN	
Please specify	HCE_OCCUPATION_PHYSICIAN; HCE_OCCUPATION_REPIRATORY_THERAPIS T; HCE_OCCUPATION_NURSE; HCE_OCCUPATION_ENVIRONMENTAL_SER VICES; HCE_OCCUPATION_OTHER; HCE_OCCUPATION_UNKNOWN	Risk History
## In the 14 days prior to illness onset, did the patient have contact with a known COVID-19 case (probable or confirmed)?	CONTACT_WITH_ANYONE_DIAGNOSED_2019NCOV	Risk History
If the patient had contact with a known COVID-19 case: What type of contact?	CONTACTPOINT_TYPE	Risk History
Specify type of contact	CONTACT_TYPE_WITH_DX_2019NCOV	Risk History
## In the 14 days prior to illness onset, did the patient have any of the following additional risk exposures? (check all that apply)	COVID19_ADDITIONAL_RISK_EXPOSURE	Risk History
Specify name if other additional risk exposure	COVID19_ADDITIONAL_RISK_EXPOSURE_A DULT_DAY_CARE_SPECIFY	Risk History
Specify bar, brewery or nightclub name	COVID19_ADDITIONAL_RISK_EXPOSURE_B ARS_SPECIFY	Risk History
Specify type of bar activity	COVID19_ADDITIONAL_RISK_EXPOSURE_B ARS_TYPE	Risk History
Specify location of event/gathering	COVID19_ADDITIONAL_RISK_EXPOSURE_C COMM_EVENT_SPECIFY	Risk History
Specify type of event/gathering	COVID19_ADDITIONAL_RISK_EXPOSURE_C COMM_EVENT_SPECIFY_00_0	Risk History
Specify day camp name	COVID19_ADDITIONAL_RISK_EXPOSURE_D AY_CAMP_SPECIFY	Risk History
Specify gym / fitness center name	COVID19_ADDITIONAL_RISK_EXPOSURE_D AY_CAMP_SPECIFY	Risk History
Specify type of fitness activity	COVID19_ADDITIONAL_RISK_EXPOSURE_G YMS_TYPE	Risk History
Specify hotel/motel name	COVID19_ADDITIONAL_RISK_EXPOSURE_G YMS_SPECIFY	Risk History
Specify indoor entertainment facility name	COVID19_ADDITIONAL_RISK_EXPOSURE_IN DOOR_ENTERTAIN_SPECIFY	Risk History
Specify manufacturing plant name	COVID19_ADDITIONAL_RISK_EXPOSURE_M AN_PLANT_SPECIFY	Risk History



## COVID-19 Risk History Line List - Identified by Diagnosis Date – REPORT OUTPUT

Specify pool or spa name	COVID19_ADDITIONAL_RISK_EXPOSURE_POOL_SPA_SPECIFY	Risk History
Specify processing plant name	COVID19_ADDITIONAL_RISK_EXPOSURE_PROCESS_PLANT_SPECIFY	Risk History
Specify restaurant name	COVID19_ADDITIONAL_RISK_EXPOSURE_RESTAURANT_SPECIFY	Risk History
Specify type of dining	COVID19_ADDITIONAL_RISK_EXPOSURE_RESTAURANT_TYPE	Risk History
Specify location of gathering	COVID19_ADDITIONAL_RISK_EXPOSURE_SOCIAL_GATHERING_SPECIFY	Risk History
Specify personal care location name	COVID19_ADDITIONAL_RISK_EXPOSURE_PERSONAL_CARE_SPECIFY	Risk History
Specify place of worship name	COVID19_ADDITIONAL_RISK_EXPOSURE_PLACE_OF_WORSHIP_SPECIFY	Risk History
Specify type of gathering	COVID19_ADDITIONAL_RISK_EXPOSURE_SOCIAL_GATHERING_SPECIFY	Risk History
Specify team organization / affiliation	COVID19_ADDITIONAL_RISK_EXPOSURE_SPORTS_TEAM_SPECIFY	Risk History
Specify type of sport	COVID19_ADDITIONAL_RISK_EXPOSURE_SPORTS_TEAM_TYPE	Risk History
What kind of work does this person do?	OCCUPATION_COVID_19	Risk History
Employer name	EMPLOYER_NAME	Demographic
What kind of business or industry does this person work in?	BUSINESS_INDUSTRY	Demographic
Specify other risk exposure	OTHER_RISK_FOR_DISEASE_DESC	Risk History
During the period of interest (14 days before symptom onset), in what setting was the patient most likely exposed?	EXPOSURE_SETTING_PICK_LIST	Risk History
Please specify	COVID19_ADDITIONAL_RISK_EXPOSURE_OTHER_SPECIFY	Risk History
Was the patient interviewed?	PATIENT_INTERVIEWED	Risk History
Interviewer's name	INTERVIEWER_NAME	Risk History
Date of interview	INTERVIEWED_DATE	Risk History
## Why was patient not interviewed?	PATIENT_INTERVIEWED_NO_REASON	Risk History
Please specify	PATIENT_INTERVIEWED_NO_REASON_OTHER_DESC	Risk History
^ Were interviews conducted with others	INTERVIEWED	Risk History
Who was interviewed?	INTERVIEWED_WHO	Risk History

## COVID-19 Risk History Line List - Identified by Diagnosis Date – REPORT OUTPUT

## Date of interview	INTERVIEWED_DATE	Risk History
## Interviewer's name	INTERVIEWER_NAME	Risk History
^ Did the patient or other interviewed name any contacts	INTERVIEWED_CONTACTS	Risk History
Number of contacts named	INTERVIEWED_CONTACTS_NUMBER	Risk History
Reason no contacts named	INTERVIEWED_CONTACTS_NULL_REASON	Risk History
Were all contacts entered into CCTO?	CONTACTS_CCTO	Risk History
Number of contacts entered	CONTACTS_CCTO_NUMBER	Risk History
Reason not all contacts entered (check all that apply)	CONTACTS_CCTO_REASON	Risk History
Please specify	CONTACTS_CCTO_REASON_OTHER_SPECIFY	Risk History

## Events with eCR Activity

### Events with eCR Activity

**Category:** Active Surveillance

**Report Name:** Events with eCR Activity

**Description:** Events that either currently have an eCR attachment (select a timeframe within the last 60 days) or ever had an eCR attachment (any timeframe). Runs against operational database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Disease	Coronavirus (COVID-19) Coronavirus death (COVID-19D)
Status	Open Closed Invalid
NC County of Residence for the Event	<County name>
Report Period	<Dates for which to run report> based on either Date Range or Period
Output Type	HTML CSV Excel Excel w/ Parameters

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

\*Run reports outside peak hours when fewer users are on. Note: early morning hours are when ELR is most active, and the application may be slower at that time.

**Suggested Uses for This Report:** The eCR will replace the Part 1 form for submitting facilities. This report will help identify events with medical records attached, which can be used to improve case reporting.

## Events with eCR Activity – REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package / Tab Source</b>
Event ID	CASE_ID	Event Properties
Create Date	CREATE_DATE	Administrative
Disease	DISEASE	Event Properties
Status	DISEASE_STATUS	Administrative
First Name	FIRST_NAME	Demographic
Last Name	LAST_NAME	Demographic
County	OWNING_JURISDICTION	Administrative
eCR received date	ECR_RECEIVED_DATE	Administrative
Date of encounter with the patient	ECR_ENCOUNTER_DATE	Electronic Transmission Information
Reporting Organization Name	ECR_SENDING_ORGANIZATION_NAME	Electronic Transmission Information
eCR unique identifier	ECR_TRANSMISSION_ID	Electronic Transmission Information
Reporting Organization ID	ECR_SENDING_ORGANIZATION_ID	Electronic Transmission Information

## Lab Results Line List - Identified by Diagnosis Date

### Lab Results Line List – Identified by Diagnosis Date

**Category:** Active Surveillance

**Report Name:** Lab Results Line List – Identified by Diagnosis Date

**Description:** Line list of COVID-19 lab results, grouped by event within the selected County of Residence. DOES include PII. Start/end date in criteria refers to the diagnosis date. Includes detailed demographic information, specimen number, lab, and ordering provider and facility. Note: includes all events with positive labs and any additional negative labs on these events. Excludes events with only negative labs (no diagnosis date). Runs against operational database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
NC County of Residence for the Event*	<County name>
Report Period*:	<Dates for which to run report based on Date Range OR Period>
Output Type:	HTML CSV Excel Excel w/ Parameters

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

\*Run reports outside peak hours when fewer users are on. Note: early morning hours are when ELR is most active, and the application may be slower at that time.

**Suggested Uses for This Report:** *This report can be run on a daily or weekly basis to identify new cases. The output can be used to perform basis demographic analysis (cases by age, zip code, census block, etc)*

## Lab Results Line List - Identified by Diagnosis Date – REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package / Tab Source</b>
Earliest Covid-19 diagnosis date	COVID_EARLIEST_DIAG_DATE	Administrative
Event Create Date	CREATE_DATE	Administrative
Event ID	CASE_ID	Event Properties
Classification	DISEASE_STATUS	Administrative
Name	Party.Fullname	Persons
Birth Date	BIRTH_DATE	Demographic
Age	AGE	Demographic
Gender	GENDER	Demographic
Race	RACE	Demographic
Hispanic ethnicity	HISPANIC	Demographic
County	COUNTY	Demographic
Zip Code	ZIP	Demographic
Census Tract	CENSUS TRACT	Demographic
Specimen Info: Manual Or ELR	REPORTING_METHOD	COVID19 Wizard
Specimen Info: Specimen Date	SPECIMEN_DATE	Lab Results Tab
Specimen Info: Specimen Number	SPECIMEN_NUMBER	Lab Results Tab
Tests: Test	Test	Lab Results Tab
Tests: Result	RESULT	Lab Results Tab
Tests: Result Date	ResultDate	Lab Results Tab
Lab Facility: CLIA	CLIA	Lab Results Tab
Lab Facility: Lab Facility	LabFacility.Facility	Lab Results Tab
Lab Facility: Lab Facility (Other)	LabFacility.Facility_Other	Lab Results Tab
Ordering Facility: Ordering Facility	SUSPECTED_COMMON_SOURCE_OUTBREAK	Lab Results Tab
Ordering Facility: Ordering Facility (Other)	Facility_Other	Lab Results Tab
Ordering Provider: Name	PATIENT_OUTCOME	Lab Results Tab
Ordering Provider: NPI	NPI	Lab Results Tab

## Lab Results Line List - Identified by Event Create Date

### Lab Results Line List – Identified by Event Create Date

**Category:** Active Surveillance

**Report Name:** Lab Results Line List – Identified by Event Create Date

**Description:** Line list of all COVID-19 lab results grouped by event create date within selected County of Residence. DOES include PII. Start/end date in criteria refers to the earliest COVID-19 diagnosis date. Includes detailed demographic information, ordering provider, and lab and ordering facility. Note: This report outputs any event with a lab, regardless of lab result. \*Events with only negative labs are archived after 30 days. Runs against reporting database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Report Period*:	<Dates for which to run report based on Date Range OR Period>
NC County of Residence for the Event*	<County name>
Classification	Confirmed Contact Does not meet criteria Probable Reactor ( <i>Note: this is not used for COVID</i> ) Suspect Under investigation Unspecified
Output Type	HTML CSV Excel Excel w/ Parameters

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

\*Run reports outside peak hours when fewer users are on. Note: early morning hours are when ELR is most active, and the application may be slower at that time.

**Suggested Uses for This Report:** Use this report for looking at what providers/facilities are reporting lab results, identify if labs are missing from a provider, volume of labs by certain providers.

## Lab Results Line List - Identified by Event Create Date – REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package / Tab Source</b>
Earliest Covid-19 diagnosis date	COVID_EARLIEST_DIAG_DATE	Administrative
Event Create Date	CREATE_DATE	Administrative
Event ID	CASE_ID	Event Properties
Classification	DISEASE_STATUS	Administrative
Name	Party.Fullname	Persons
Birth Date	BIRTH_DATE	Demographic
Age	AGE	Demographic
Gender	GENDER	Demographic
Race	RACE	Demographic
Hispanic ethnicity	HISPANIC	Demographic
County	COUNTY	Demographic
Zip Code	ZIP	Demographic
Census Tract	CENSUS TRACT	Demographic
Specimen Info: Manual Or ELR	REPORTING_METHOD	COVID19 Wizard
Specimen Info: Specimen Date	SPECIMEN_DATE	Lab Results Tab
Specimen Info: Specimen Number	SPECIMEN_NUMBER	Lab Results Tab
Tests: Test	Test	Lab Results Tab
Tests: Result	RESULT	Lab Results Tab
Tests: Result Date	ResultDate	Lab Results Tab
Lab Facility: CLIA	CLIA	Lab Results Tab
Lab Facility: Lab Facility	LabFacility.Facility	Lab Results Tab
Lab Facility: Lab Facility (Other)	LabFacility.Facility_Other	Lab Results Tab
Ordering Facility: Ordering Facility	SUSPECTED_COMMON_SOURCE_OUTBREAK	Lab Results Tab
Ordering Facility: Ordering Facility (Other)	Facility_Other	Lab Results Tab
Ordering Provider: Name	PATIENT_OUTCOME	Lab Results Tab
Ordering Provider: NPI	NPI	Lab Results Tab



## Mapping Report by Diagnosis Date – Identified For Local Users

**Category:** Active Surveillance

**Report Name:** Mapping Report by Diagnosis Date - Identified For Local Users

**Description:** Line list of contact and geographic information for events that meet the selection criteria. DOES include PII. The "View Map" option produces a Google map using the validated addresses of listed events using Event ID as the label for each event. It allows the user to see if/how events are spatially related. Runs against operational database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Disease	Coronavirus (COVID-19) Coronavirus death (COVID-19D)
Address Type	Home Home (Secondary) Work Work (Secondary) Company Guardian Mailing Vacation Home Other
Classification	Confirmed Contact Does not meet criteria Probable Reactor ( <i>Note: this is not used for COVID</i> ) Suspect Under investigation Unspecified
Start Date and End Date	<Dates for which to run report>
Jurisdiction	<County name>

**Output Format:** This report does not provide a dropdown menu for format selection, instead use the buttons to make your selection.

- “Run Report” for HTML (will open in a new tab)
- “Export Results” for XLS
- “View Map” for map of addresses marked with pins
- “Download to Google Earth” for .kmz file (\*A KMZ file can be opened by changing the .kmz file extension to .zip, then decompressing it with a Zip utility. The resulting KML file can be opened with a GIS application: Google Earth, QGIS, ESRI ArcGIS Pro, etc. A text editor application can also open the file since it saves information in a plain text format.)

## Mapping Report by Diagnosis Date – Identified For Local Users

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

\*Run reports outside peak hours when fewer users are on. Note: early morning hours are when ELR is most active, and the application may be slower at that time.

***Suggested Uses for This Report:*** Use the map output to look at the spatial distribution of events, the line list for case trends by zip codes/census tracts/city/etc., or export results for use in geographic information systems software (ArcGIS, QGIS, etc.) for advanced spatial analysis.

## Mapping Report by Diagnosis Date - Identified For Local Users – REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package Source</b>
Earliest Diagnosis Date	EARLIEST_DIAGNOSIS_DATE	Administrative
Event ID	CASE_ID	Event Properties
Event CreateDate	CREATE_DATE	Administrative
Person	Party.Fullname	Persons
DISEASE	Disease	Event Properties
CONTACTPOINT_TYPE	Address Type	Demographic
Street 1	STREET1	Demographic
Street 2	STREET2	Demographic
City	CITY	Demographic
State	STATE	Demographic
Zip Code	ZIP	Demographic
County	COUNTY	Demographic
Country	COUNTRY	Demographics
Home Phone	TELEPHONE_HOME	Demographic
Work Phone	TELEPHONE_WORK	Demographic
Mobile Phone	TELEPHONE_CELL	Demographic
Census Tract	CENSUS_TRACT	Demographic
Census Block	CENSUS_BLOCK	Demographic
Latitude	LATITUDE	Persons
Longitude	LONGITUDE	Persons

## Mapping Report by Event Create Date – Identified For Local Users

**Category:** Active Surveillance

**Report Name:** Mapping Report by Event Create Date - For Local Users

**Description:** Line list of contact and geographic information for events matching selection criteria. DOES include PII. The "View Map" option produces a Google map using the validated addresses of the same events with the Event ID as the label for each event. It allows the user to see if/how events are spatially related. Runs against operational database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Disease	Coronavirus (COVID-19) Coronavirus death (COVID-19D)
Address Type	Home Home (Secondary) Work Work (Secondary) Company Guardian Mailing Vacation Home Other
Jurisdiction	<County name>
Start Date and End Date	<Dates for which to run report>
Classification	Confirmed Contact Does not meet criteria Probable Reactor ( <i>Note: this is not used for COVID</i> ) Suspect Under investigation Unspecified

**Output Format:** This report does not provide a dropdown menu for format selection, instead use the buttons to make your selection.

- “Run Report” for HTML (will open in a new tab)
- “Export Results” for XLS
- “View Map” for map of addresses marked with pins
- “Download to Google Earth” for .kmz file (\*A KMZ file can be opened by changing the .kmz file extension to .zip, then decompressing it with a Zip utility. The resulting KML file can be opened with a GIS application: Google Earth, QGIS, ESRI ArcGIS Pro, etc. A text editor application can also open the file since it saves information in a plain text format.)

## Mapping Report by Event Create Date – Identified For Local Users

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

\*Run reports outside peak hours when fewer users are on. Note: early morning hours are when ELR is most active, and the application may be slower at that time.

***Suggested Uses for This Report:*** Use the map output to look at the spatial distribution of events, the line list for case trends by zip codes/census tracts/city/etc. , or export results for use in geographic information systems software (ArcGIS, QGIS, etc.) for advanced spatial analysis.

## Mapping Report by Event Create Date – Identified For Local Users- REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package / Tab Source</b>
Event ID	CASE_ID	Event Properties
Event CreateDate	CREATE_DATE	Administrative
Person	Party.Fullname	Persons
DISEASE	DISEASE	Event Properties
CONTACTPOINT_TYPE	Address Type	Demographic
Street 1	STREET1	Demographic
Street 2	STREET2	Demographic
City	CITY	Demographic
State	STATE	Demographic
Zip Code	ZIP	Demographic
County	COUNTY	Demographic
Country	COUNTRY	Demographics
Home Phone	TELEPHONE_HOME	Demographic
Work Phone	TELEPHONE_WORK	Demographic
Mobile Phone	TELEPHONE_CELL	Demographic
Census Tract	CENSUS_TRACT	Demographic
Census Block	CENSUS_BLOCK	Demographic
Latitude	LATITUDE	Persons
Longitude	LONGITUDE	Persons

## Audit Trail by Case

### Audit Trail By Case

**Category:** Audit Reports

**Report Name:** Audit Trail by Case

**Description:** Produces a detailed listing of each action taken in the specified event by any user for the 90 days. It shows the Event History Record and Party (Person) History for the subject of the event. Runs against operational database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Input:</i>
CaseID	Case ID number for the event of interest

**Output Format:** This report does not provide a dropdown menu for format selection, instead use the buttons to make your selection.

- “Run Report” for HTML (will open in a new tab)
- “Export Results” for XLS

***Suggested Uses for This Report:*** Determine which system users have interacted with the selected event, how input values have changed, view edit history of the person across the event (party history), and view what other auditable actions have occurred within that event

## Audit Trail by Case – REPORT OUTPUT

*This report outputs the following three tables for the Case ID number input:*

### Audit Trail Entries

<b>Output Column</b>	<b>Definition</b>
Event Time	Date and time
Event Type	Whether event is marked as “Open” or “Closed”
Login Name	Username of system user involved
Full name	Full name of system user involved
Message	Type of auditable entry
Old Value	Value prior to user edit
New Value	Value after user edit
Details	Further information on auditable action

### History Events

<b>Output Column</b>	<b>Definition</b>
Type	Type of action or change done to event
Create Date	Date and time
User	Full name of system user involved
Details	Changes made to event

### Party History

<b>Output Column</b>	<b>Definition</b>
Start Date	Start date of most recent address
End Date	End date of most recent address
Name	First and last name of person
Maiden/Other Name	Alternate last name or name if applicable
External ID	Person/Party ID
Social Security Number	Person’s social security number
Birth Date	Person’s date of birth
Death Date	Date of death if applicable
Gender	Person’s gender



## Case by Specimen Collection Number

### Case by Specimen Collection Number

**Category:** Data Cleaning and QA

**Report Name:** Case by Specimen Collection Number

**Description:** Report returns all events with lab reports containing the specimen collection number. Searching on a partial number will return any results where the numbers are included in the specimen number. Runs against operational database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Specimen ID	<specimen ID number>
Output Type	HTML CSV Excel Excel w/ Parameters

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

\*Run reports outside peak hours when fewer users are on. Note: early morning hours are when ELR is most active, and the application may be slower at that time.

***Suggested Uses for This Report:*** Use to identify duplicates for data cleaning, such as whether a lab has been entered into another event, or if a paper lab for data entry has already been submitted electronically

## Case by Specimen Collection Number – REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package Source</b>
Event ID	CASE_ID	Event Properties
Specimen ID/Number	SPECIMEN_NUMBER	Lab Results
Specimen Date	SPECIMEN_DATE	Lab Results
First Name	FIRST_NAME	Demographic
Last Name	LAW_NAME	Demographic
DOB	BIRTH_DATE	Demographic
NC County of Residence	OWNING_JURISDICTION	Administrative

## Outbreak Line Listing by Event Create Date - LHD

### Outbreak Line Listing by Event Create Date - LHD

**Category:** Outbreak Reports

**Report Name:** Outbreak Line Listing by Event Create Date - LHD

**Description:** Line list of outbreaks that meet the report selection criteria. Does NOT include PII. Primarily provides data from the Response and Results question packages. Report period in selection criteria refers to event create date. Runs against reporting database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Disease	Coronavirus (COVID-19) Coronavirus death (COVID-19D)
Status	Open Closed Invalid
Report Period	<start and end date>
Primary Owning Jurisdiction	<county>
Final outbreak disposition	Outbreak: causative agent identified Outbreak: causative agent suspected Outbreak: no causative agent identified Exposure site in NC; cases out-of-state Not an outbreak
Output Type	HTML CSV Excel Excel w/ Parameters

**Suggested Uses for This Report:** Use this report for determining number and characteristics of outbreaks (size, basic demographics, etc.) and to verify whether an outbreak event is open or closed

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

\*Run reports outside peak hours when fewer users are on. Note: early morning hours are when ELR is most active. and the application may be slower at that time.

## Outbreak Line Listing by Event Create Date – REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package Source</b>
Event ID	CASE_ID	Event Properties
Disease	DISEASE	Event Properties
Event Name	Case.CaseName	Event Properties
Status	STATUS	Event Properties
Primary Owning Jurisdiction	OWNING_JURISDICTION	Administrative
Create Date	CREATE_DATE	Administrative
Final outbreak disposition (select one disposition only)	OUTBREAK_DISPOSITION	Administrative
Date of illness onset for the first symptomatic case	ILLNESS_ONSET_DATE_FIRST	Results
Date of illness onset for last symptomatic case	ILLNESS_ONSET_DATE_LAST	Results
Is the outbreak healthcare associated	OB_HC_ASSOCIATED	Results
Setting (primary)	OB_SETTING	Results
Primary setting or facility name(s)	PRIMARY_FAC_NAME	Results
Address	PRIMARY_FAC_ADDRESS	Results
City	PRIMARY_FAC_CITY	Results
State	PRIMARY_FAC_State	Results
Date of first positive test for last asymptomatic case (if applicable)	COVID_19_SPECIMEN_COLLECTION_DATE_FIRST_POS	Results
Of the persons who were asymptomatic when they first tested positive, how many later developed symptoms?	COVID_19_ASYMPTOMATIC_SYMPTOMS_LATER	Results
Resident Died	RSP_DIED	Results
Resident Visited ER	RSP_ER	Results
Resident Hospitalized	RSP_HOSPITALIZED	Results
Resident number of cases	RSP_ILL	Results
Staff Died	FSE_DIED	Results
Staff Visited ER	FSE_ER	Results
Staff Hospitalized	FSE_HOSPITALIZED	Results
Staff number of cases	FSE_ILL	Results

## Outbreak Line Listing by Event Create Date – REPORT OUTPUT

Total number of cases	TOT_ILL	Results
Total Died	TOT_DIED	Results
Total Visited ER	TOT_ER	Results
Total Hospitalized	TOT_HOSPITALIZED	Results
<1	NUM_CASES_LT_1	Results
1-4	NUM_CASES_1_4	Results
5-9	NUM_CASES_5_9	Results
10-19	NUM_CASES_10_19	Results
20-49	NUM_CASES_20_49	Results
50-74	NUM_CASES_50_74	Results
>=75	NUM_CASES_GTEQ_75	Results
Age Unknown	NUM_CASES_AGE_UNKNOWN	Results
Females	NUM_CASES_FEMALES	Results
Male	NUM_CASES_MALE	Results
Gender Unknown	NUM_CASES_SEX_UNKNOWN	Results
Date investigation initiated	INVESTIGATION_INITIATED	Response
Cohorted staff	ICM_COHORTED_STAFF	Response
Isolated / cohorted residents	ICM_ISOLATION	Response
Excluded ill staff from work	ICM_ILL_STAFF_HOME	Response
Environmental cleaning	ICM_ENV_CLEAN	Response
Restricted visitation	ICM_RESTRICT_VISIT	Response
Served meals in room	ICM_MEALS_ROOM	Response
Closed to new admissions	ICM_CLOSE_ADMISSION	Response
Discontinued group activities	ICM_DISC_GROUP_ACTIVE	Response
Shared state guidance	ICM_SHARE_ST_GUIDE	Response
Post Exposure Prophylaxis (PEP)/vaccination	ICM_PEP_VACCINATION	Response
Education (e.g. hand hygiene)	ICM_EDUCATION	Response
Press release / media attention	ICM_PRESS_MEDIA_ATT	Response
Other Public Health Interventions and Control Measures Used	ICM_OTHER	Response
Was on-site assistance provided by the LHD?	LHD_ON_SITE_ASSIST	Response
Total number people tested	LAB_NUM_PEOPLE_TESTED	Response
Total number of people positive	LAB_CONFIRMED_CASES	Response

## Outbreak Line Listing by Event Create Date – REPORT OUTPUT

Residents/Students/Patrons In facility / setting	RSP_IN_FACILITY_SET	Response
Faculty/Staff/Employees In facility / setting	FSE_IN_FACILITY_SET	Response
Total In facility / setting	TOT_IN_FACILITY_SET	Response

## NC COVID Task Assignments

### NC COVID Task Assignments

**Category:** Performance Workload and Evaluation

**Report Name:** NC COVID Task Assignments

**Description:** Produces a line list of all tasks that were acted on according to the selected date basis. Line list includes the dates, type, description, priority, and associated patient information for each task. For best results, select a subset of users/groups for EITHER the "Assigned to User" or "Assigned to Group" parameter; cannot select from both parameters. Runs against operational database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Task date basis	Date task is/was due Date task was assigned Date task was completed Date task was created Date task was last updated Date task was last started
Start and End date	<start and end date>
Type	Workload distribution Directly Observed Therapy Outreach Business Rule Isolation and Quarantine Investigation Laboratory Implement Control Measures Outbreak Interstate Notification Other
Created by	<chooser user name>
Assigned to User	<choose user name>
Assigned to group	<choose County group>
Event ID	<enter event ID>
Event/Non-event	Event based task Non -event based task

**Output Format:** This report does not provide a dropdown menu for format selection, instead use the buttons to make your selection.

- "Run Report" for HTML (will open in a new tab)
- "Export Results" for XLS

## NC COVID Task Assignments

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

\*Run reports outside peak hours when fewer users are on. Note: early morning hours are when ELR is most active, and the application may be slower at that time.

***Suggested Uses for This Report:*** *To monitor and balance team task assignments or to create a reference summary of assigned tasks specific to a user(s) or group(s)*



## NC COVID Task Assignments – REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package Source</b>
Task type	task.type	Tasks
Task Priority	task.priority	Tasks
Task Due Date	task.dueDate	Tasks
Task Date Completed	task.completedDate	Tasks
Task Date Created	CREATE_DATE	Tasks
Task Date Updated	MODIFICATION_DATE	Tasks
Task Date Started	task.dateStarted	Tasks
Task Description	task.description	Tasks
Task Status	task.status	Tasks
Task Created By	CREATED_BY	Tasks
Task Event	eventLink	Tasks
Task Assigned User	UserID_TXT	Tasks
Task Assigned Group	groupID_TXT	Tasks
Task Assigned Date	task.assignedDate	Tasks
Patient Name	FULL_NAME	Persons
Disease	DISEASE	Event Properties
Residence County	OWNING_JURISDICTION	Administrative
Birth Date	BIRTH_DATE	Demographic
Currently Pregnant	CURRENTLY_PREGNANT	Clinical
Event Date	CREATE_DATE	Administrative

## Reporting Source Line List Identified by Reporting Date

### Reporting Source Line List Identified by Reporting Date

**Category:** Reported to CDC

**Report Name:** Reporting Source Line List Identified by Reporting Date

**Description:** Line list of COVID-19 events based on selection criteria, including limited demographics (age, gender, race, geographic coordinates), reporting source, and investigation dates (symptom onset date, MMWR date, and date transmitted to CDC). DOES include PII. TATP report. Runs against reporting database.

**Selection Criteria:**

<i>Selection Criteria</i>	<i>Select From:</i>
Disease	Coronavirus (COVID-19) Coronavirus death (COVID-19D)
Report Period	<Dates for which to run report> based on either Date Range or Period
NC County of Residence for the Event	<County name>
Last Disease Status	Confirmed Contact Not a case Probable Reactor ( <i>Note: this is not used for COVID</i> ) Suspect Under investigation Unspecified
Output Type	HTML CSV Excel Excel w/ Parameters

**IMPORTANT: Running this report for large increments of time can crash the server**

Run reports for smaller increments of time and then merge the spreadsheets together outside of NC COVID. For example, for counties with very high case volume, especially during surge or peak timeframes, run reports for smaller periods, such as 1 month or less. Counties with low case volume may be fine to run the report for a 3-month period during any timeframe.

\*Run reports outside peak hours when fewer users are on. Note: early morning hours are when ELR is most active, and the application may be slower at that time.

**Suggested Uses for This Report:** Use this report for looking at total case numbers, basic demographics, and of the cases reported to CDC, the “who, how and when” of their report to public health. For example, of a border town, how many citizens went to the neighboring state to be tested

## Reporting Source Line List Identified by Reporting Date – REPORT OUTPUT

<b>Output Label</b>	<b>Variable Name</b>	<b>Question Package / Tab Source</b>
Event ID	CASE_ID	Event Properties
Age at Event	AGE	Demographic
Gender	GENDER	Demographic
Hispanic ethnicity	HISPANIC	Demographic
Race	RACE	Demographic
Geocode Status	GEOCODE_STATUS	Persons
Latitude	LATITUDE	Persons
Longitude	LONGITUDE	Persons
Zip code	ZIP	Demographic
Census tract	CENSUS_TRACT	Demographic
Report to CDC	DATE_TRANSMITTED_CDC	Administrative
MMWR Date Basis	CDC_COUNT_DATE	Administrative
Date first transmitted to CDC	DATE_TRANSMITTED_CDC	Administrative
Report Date to Public Health	REPORTING_SOURCE_DATE_SUBMITTED	Administrative
Status	STATUS	Event Properties
NC County of Residence	COUNTY	Demographic
Initial Method of report	REPORTING_METHOD	Administrative
Initial Source of Report to Public Health	REPORTING_SOURCE	Administrative
Reporting Physician/Practice	SUBMITTED_BY	Administrative
Health Care Provider for this disease (if not reporting physician)	HCP	Risk History
Date that best reflects the earliest date of illness identification	SYMPTOM_ONSET_DATE	Clinical
Illness identification date represents	DISEASE_ONSET_QUALIFIER	Clinical
Classification	DISEASE_STATUS	Administrative