

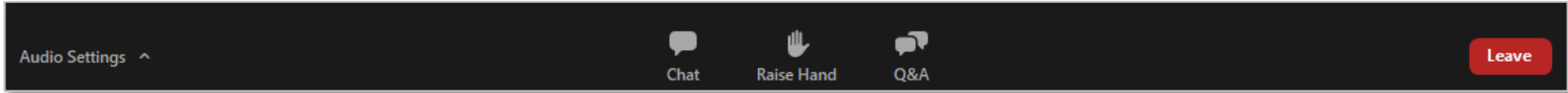


HEALTH QUALITY INNOVATORS

Infection Prevention Surveillance in the Assisted Living and Adult Day Care Environment

10/24/2023

Logistics – Zoom Webinar



To ask a question, click on the **Q&A** icon.

Raise your hand if you want to verbally ask a question.

Resources from today's session will be posted in **Chat**.

You may adjust your audio by clicking **Audio Settings**.

You have been automatically muted with video turned off.

Objectives

- Review surveillance terminology and the “whys” for conducting surveillance
- Introduce surveillance tool user instructions
- Review the surveillance tool and graphs
- Review manual options for surveillance
- Provide opportunity for participants to ask questions and receive feedback



Surveillance



What is Surveillance?

Surveillance

A systematic and ongoing approach to monitoring illness that allows for tracking the health status of participants, residents and staff

Routine surveillance shows what health problems are occurring in the facility to establish a level of disease activity. Ongoing surveillance also helps to track changes over time and to quickly notice when disease activity is increasing.

Surveillance spreadsheet documentation should be completed (in general) when:

- 1 person (staff, participant/resident) has a fever or
- 1 person (staff, participant/resident) is experiencing 2 or more symptoms

**If 2 or more participants/residents or staff exhibit symptoms, consider it a potential outbreak and contact DSS and the local health department*

The Benefits of Surveillance



- **Surveillance** monitors the health status of residents, participants and staff to **maintain a facility free from the transmission of infectious diseases**
- **Identification of trends:** The Excel spreadsheet surveillance tool was designed to assist with documentation to identify trends in reportable diseases
 - **Auto populated graphs** and **manually entered data** can assist in visualizing trends over time

Conducting & Using Surveillance

Surveillance includes:

- Rounding routinely to visually observe the overall health of residents and/or participants and staff
- The ongoing collection, evaluation and interpretation of health-related information
- Using the Surveillance Tracking Tool to collect and organize health-related information to allow easy identification of trends that may indicate the presence of communicable disease or outbreaks



Definitions

- Communicable disease
- Infectious
- Outbreak
- Reportable disease
- Symptoms
- Testing
- Diagnosis
- Trend



Maintaining Records

Maintaining records (documentation) is critical to ensure the appropriate steps are taken to record the individual's demographics (name, date of birth, etc.) as well as information about symptoms and testing, and details around when and how the communicable disease or outbreak was reported to the Virginia Department of Health (VDH) and the Virginia Department of Social Services (DSS).

The Surveillance Tracking Tool (used electronically or manually) is designed to maintain information in a readily-accessible format. The Virginia Department of Health personnel may use the documented information if follow-up or a case investigation is warranted.



Instruction Guide for Surveillance Tracking Tool

Instructions for Use:

Surveillance Tracking Tool for Assisted Living Facilities (ALFs) and Adult Day Care Centers (ADCCs)

This document is intended to accompany the Surveillance Tracking Tool spreadsheet and provides an overview of reportable disease surveillance, trending and reporting. Instructions specific to the Surveillance Tracking Tool are included within the tool and should be reviewed prior to use.

Contents

1. Definitions
2. Surveillance and Trending
3. Maintaining Records (refer to Surveillance Tracking Tool instruction tab)
4. Reporting
5. Communication
6. Excel Spreadsheet Surveillance Tracking Tool

1. Definitions

Definitions are included to provide a foundation of knowledge and infection prevention.

Communicable disease: A disease that can spread from one person to another or indirect contact.

Infectious: Capable of transmitting infections.

Outbreak: A sudden rise in the number of cases of a disease above what is expected in a specific location or population over a specific period of time.

Reportable disease: Any disease or condition required by law to be reported to a medical authority within a defined time frame.

Surveillance: A systematic and ongoing approach to monitoring illness and health problems in a community, residents and staff. Routine surveillance also helps track changes over time so increasing disease activity is noticed.

Symptoms: Feelings or sensations that may indicate the presence of an illness (headache, cough, etc.).

Testing: Procedure performed to detect or diagnose a disease and/or to determine the cause of a disease.

Diagnosis: The art or process of identifying, determining or describing a disease or condition from its signs or symptoms.

Trend: A change in disease activity. A disease is said to be increasing, or trending up, if there is an increase in cases for a specific disease or condition.

2. Surveillance and Trending of Reportable Diseases

Surveillance: This requires monitoring the health status of residents, participants and staff in a facility free from the transmission of infectious diseases. Surveillance includes:

- Rounding routinely to visually observe the overall health of residents and/or participants.
- The ongoing collection, evaluation and interpretation of health-related information.
- Use of the Surveillance Tracking Tool to collect and organize health-related information that allows easy identification of trends that may indicate the presence of communicable disease or outbreaks.

Identification of Trends: The Surveillance Tracking Tool is designed to assist with documentation to identify trends in reportable diseases.

- Used electronically, the Summary 1 tab will determine trends and automatically generate graphs representing these trends. Details are described in Section 6, Excel Spreadsheet Surveillance Tracking Tool.
- If the spreadsheet is used manually, Summary 2 contains mathematical formulas that can be used to manually determine trends.

3. Maintaining Records

Maintaining records (documentation) is critical to ensure the appropriate steps are taken to record the individual's demographics (name, date of birth, etc.) as well as infectious symptoms and testing, and details around when and how the communicable disease was reported to the Virginia Department of Health (VDH) and the Virginia Department of Social Services (VDSS).

- The Surveillance Tracking Tool (used electronically or manually) is designed to store information in a readily-accessible format. VDH personnel may use the document information if follow-up or a case investigation is warranted.

4. Reporting

Adult Day Care Centers (ADCC) | VDSS: (22)VAC40-61-290-F

Assisted Living Facilities (ALF) | VDSS: (22)VAC40-73-100-F; (22)VAC40-73-70

- Licensed providers under VDSS are required to report outbreaks of communicable disease. VDH gives the following definition for outbreaks: "An outbreak is an increase in the number of cases of a disease above what is normally expected in a specific location or population over a specific time period. The increase is often sudden. When two or more persons are experiencing similar symptoms, this should be reported to the local health department (LHD) by calling or through SPHR's Suggested Outbreak Portal, to help determine if an outbreak is occurring."
- Providers are also required to report single cases of reportable diseases to the appropriate health department within the listed timeframe. Refer to the current Reportable Disease list in the Excel Spreadsheet Surveillance Tracking Tool, for expected time-frame (e.g., immediately, within 3 days).

Information obtained and reported can be used to target education and initiate interventions surrounding on topics such as outbreak response (personal protective equipment, isolation, immunization recommendations, guidance associated with treatment and/or prophylaxis, etc.).

- Maintaining an accurate and up-to-date surveillance spreadsheet will allow for the prompt identification of any communicable disease trends or clusters and ensure diseases are reported as required by the Code of Virginia.

5. Communication

Protected health information (PHI) is individually identifiable health information that is maintained in various forms (electronically, on paper, orally, etc.). PHI should only be shared with those who need this information to carry out their role. The Surveillance Tracking Tool is a PHI document and should be shared **only** with those who need to know the information to carry out their role.

6. Excel Spreadsheet for Surveillance Tracking and Maintaining Documentation

- **Tab 1: Instructions for Using the Surveillance Tracking Tool**
Users should read the instructions prior to using the tool. The instructions provide an overview of the spreadsheet content as well as information specific to the categories (demographics, symptoms, etc.).

7. Documentation

Documentation includes recording participant demographics (name, date of birth, gender, age, room number and location (floor)), symptoms associated with illness, testing and reporting (date of resolution, hospitalization, and return to facility) and/or talk, especially in outbreak tracing and response. Documentation can prove to reduce the spread of illness.

8. Summary

Summary tab contains participant demographics, symptoms associated with illness, testing details, and information about hospitalization and return to facility.

Summary 1 tab (with electronic capability, as the information is entered into the Summary tab will automatically compile the information about participants with symptoms. This will be recorded by month, by count of cases for a specific month for comparison of symptoms between months. Further choices include the ability to select up to three conditions to calculate a monthly count by condition or up to three symptoms to track. The use of these graphs over time can help identify reporting patterns and it can also be an early warning tool maintained by this facility.

Summary 2 tab contains mathematical formulas that can be used to identify trends. The Frangible Summary 2 tab works the user through a trend analysis.



- **Tab 6: Virginia Reportable Disease List**
The VA reportable disease list is current as of 2023. Additional information for reporting conditions to VDSS is provided with separation of conditions likely to be seen in ALFs/ADCCs listed first. Providers must ensure the disease list is current if the tracking tool is used. The VDH maintains a current reportable disease list on its website. Providers who do not have access to download the current list should contact their LHD and request a current list.

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The Excel Spreadsheet Surveillance Tool

Instructions – Green Tab

INSTRUCTIONS FOR USING THE SURVEILLANCE TRACKING TOOL

Residents

Columns A through F document the Resident or Participant's demographics including Name, date of birth (use MM/DD/YY format), gender, room number (if applicable) and location (if applicable). The Age column, **Column D**, will be calculated based on today's date and the DOB entered in column B. The remaining columns are all manual entry fields.

Columns G through T describe the Resident/Participant's symptoms. Enter the date symptoms appeared in column G, using the MM/DD/YYYY format. In columns H through O, use the drop down box to indicate YES related to the presence of specific symptoms, or manually enter YES in response to each symptom. The "Other" (P) column can be used to enter any symptoms not captured in the previous columns. The "Other" (P) column is a manual entry field.

Columns U through Z describe the Resident/Participants diagnosis and includes the type of lab test, the date the lab test was obtained/sent, diagnosis by the medical provider, whether the disease or condition is reportable. **Column Y** asks if it is a reportable disease condition and **Column AA** allows for use of a drop-down box of the condition. Enter the date the disease or condition was reported to VDH in **Column AB** using the MM/DD/YYYY format. **Column AC** refers to how the information was reported to VDH - by phone, fax, VDH reporting portal or other. If the method of reporting is not listed in the drop down, manually enter the method of reporting in **Column AD**, Labeled "Specify Other Method of Reporting".

Columns AE through AI describe the Resident/Participants outcome and include date symptoms resolved, date of hospitalization (if applicable) date of expiration (if applicable) and a **Column, AI** for additional comments. These columns are manual entry using the MM/DD/YYYY format with the exception of **Column AI** which allows manual entry/free texting.

Staff

Columns A through F house the Staff's demographics including Name, date of birth (use MM/DD/YY format), gender, primary work location, and last location worked. The Age column will be calculated based on today's date and the DOB entered in **Column B**. **Column C**, labeled "gender" includes a drop-down box. The remaining columns are all manual entry fields.

Columns G and H pertain to onset, including last day they worked and when the symptoms began, using the MM/DD/YYYY Y format. **Columns I through U** describe the Staff's symptoms. Use the drop down box to indicate "YES" related to specific symptoms, or manually enter "YES" in response to each symptom. The "Other" **Column U** can be used to enter any symptoms not captured in the previous columns. The "Other" **Column U** is a manual entry field.

Columns V through AA describe the Staff's diagnosis and include the type of lab test, the date the lab test was obtained/sent, result, diagnosis by the medical provider, whether the disease or condition is reportable and whether additional testing is needed. **Columns V, W, and Y** are manual entry, **Column X** has a drop down response choice for results. **Columns Z and AA** having the option to use the drop down box to enter YES/NO. **Column AB** asks for identification of the reportable disease condition and allows for use of a drop-down box or manual entry/free texting (blank box) of the condition. If manual entry is used, refer to the reportable disease list on the last tab for the name to enter. Enter the date the disease or condition was reported to VDH in **Column AC** using the MM/DD/YYYY format. **Column AD** refers to how the information was reported to VDH - by phone, fax, VDH reporting portal or other. **Column AE**, "Other" allows for manual entry of reporting options not found in **Column AD**.

Columns AF through AI describe the Staff's outcome and include date symptoms resolved, date of hospitalization (if applicable) return to work date, and a **Column, AB** for additional comments. These columns are manual entry using the MM/DD/YYYY format.

Please Note: Information related to the health of an employee, resident, or participant is protected health information (PHI) and should be maintained in a manner that allows only those persons responsible to access based on specific roles.

Using the Summary Tables

Table 1 - Overview of Symptoms: When information is entered into either the resident/participant or staff tabs, this information will automatically flow to the Summary tab with a count based on the month and type of symptom.

A further breakdown is possible by selecting a particular month that will produce a column (graph) comparison of residents and staff. Additionally, up to three symptoms can be selected and can be viewed as a total cases by month for both residents and staff to look at seasonal (and other) variations.

Table 2 - Surveillance Summary: Overview of Diseases: Information provided in the columns for Reportable Diseases will also autopopulate to this area with a count of cases by month and a breakdown of residents vs staff similar to Table 1. A particular month can be selected and a case count of residents vs. staff will automatically populate a column graph.

Manual Entry Option for Summary Sheets

A manual option for data collection is provided in the tab marked PRINTABLE SUMMARY SHEET. Users can record symptoms on one and actual confirmed reportable conditions on the other. Resident/Participant information is maintained separately from staff information.

Reference tab for VA Reportable Conditions

The last tab of this tool lists the 2023 VA Reportable Conditions, the timetable expectation for reporting requirements and it is organized with the most likely found conditions in ALFs ease of locating the condition.

- Read through the user instructions and the instructions in this tab carefully
- Reach out with questions/concerns

Instructions

Resident or Participant

Staff

Summary

Manual Tracking

VA Reportable Disease

Resident/Participant – Blue Tab

Demographics

Resident/Participant Surveillance Tracking Tool

Resident/Participant Demographics					
Resident/Participant Name	Date of Birth (DOB)	Gender	Age	Room # (If applicable)	Location/floor (If applicable)
					2
Piggy, Miss	5/20/1955	Female	68	100	2
Frog, Kermit	8/19/1969	Female	54	100	2
Wolf, Big Bad	3/16/1940	Female	83	100	3
Bo Peep, Little	4/5/1967	Female	56	100	3
Dwarf, Grumpy	6/19/1982	Female	41	100	2
Dwarf, Happy	10/15/1936	Female	87	100	2
Charming, Prince	9/15/1956	Female	67	100	2

**All fields can be manually entered if printing spreadsheet*

- Name, DOB, room and location are manually-entered fields
- Gender is a drop-down box
- Age is automatically populated when date of birth is entered

Instructions **Resident or Participant** Staff Summary Manual Tracking VA Reportable Disease

Resident/Participant – Blue Tab

Onset/Signs and Symptoms

Onset Date	Signs and Symptoms												
Date of First Symptom	Fever (over 100.3)	Cough	Shortness of breath / Difficulty breathing	Sneezing	Rash / Skin Changes	Nausea / Vomiting	Sore throat	Diarrhea	Confusion (Altered Mental Status) Outside of Individual's Normal	Abnormal fatigue	Body Aches	Other	Specify "Other" Symptom
5/1/2023	Yes		Yes				Yes	Yes					
5/15/2023	Yes	Yes	Yes	Yes			Yes						
6/24/2023	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes					
6/26/2023													
6/26/2023													
7/1/2023													
5/15/2023	Yes	Yes	Yes	Yes			Yes						
5/16/2023	Yes	Yes	Yes	Yes			Yes						
5/17/2023	Yes	Yes	Yes	Yes			Yes						
5/18/2023	Yes	Yes	Yes	Yes			Yes						
5/19/2023	Yes	Yes	Yes	Yes			Yes						
5/20/2023	Yes	Yes	Yes	Yes			Yes						
5/21/2023	Yes	Yes	Yes	Yes			Yes						

- Most "Signs and Symptoms" are drop-down boxes for "Yes," otherwise leave blank
- Enter "Other" manually

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Resident/Participant – Blue Tab

Diagnosis

Diagnosis					
Lab/Test Type	Date Lab Test Obtained/sent to lab	Lab/Test Result	Medical Provider Diagnosis	VDSS and/or VDH Reportable Condition (YES/NO)	Additional Testing Needed?
Strep Test	5/4/2023	Positive	Strep	Yes	
		Positive			
		Positive			
		Positive			
		Positive			
		Positive			
		Positive			
		Positive			
		Positive			
		Positive			
		Positive			
		Positive			
		Positive			
		Positive			
		Positive			
		Positive			
		Positive			
		Positive			

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- “Lab/Test Result” is a drop-down box for positive, negative and unknown
- “VDSS and/or VDH Reportable Condition” is also a drop-down box for “Yes” or “No” responses
- “Additional Testing Needed?” drop-down box for “Yes” or “No” responses

Resident/Participant – Blue Tab

Reportable Diseases

Reportable Diseases			
Specify Reportable Infectious and Communicable Diseases	Date reported to VDSS and/or VDH	Method of Reporting	Specify Other Method of Reporting
Coronavirus disease 2019 (COVID-19 or SARS-CoV-2)	5/5/2023		
Coronavirus disease 2019 (COVID-19 or SARS-CoV-2)			
Campylobacteriosis (Campylobacter spp.)			
Campylobacteriosis (Campylobacter spp.)			
Campylobacteriosis (Campylobacter spp.)			
Botulism (Clostridium botulinum)			
Coronavirus disease 2019 (COVID-19 or SARS-CoV-2)			
Coronavirus disease 2019 (COVID-19 or SARS-CoV-2)			
Coronavirus disease 2019 (COVID-19 or SARS-CoV-2)			
Coronavirus disease 2019 (COVID-19 or SARS-CoV-2)			
Coronavirus disease 2019 (COVID-19 or SARS-CoV-2)			
Coronavirus disease 2019 (COVID-19 or SARS-CoV-2)			
Coronavirus disease 2019 (COVID-19 or SARS-CoV-2)			

Navigation tabs: Instructions | Resident or Participant | Staff | Summary | Manual Tracking | VA Reportable Disease

- The “Reportable Infectious or Communicable Disease” can be manually entered choosing from the VA reportable disease list or selected from the drop-down box
- “Method of Reporting” is also a drop-down box choice
- Use the final column “Specify Other Method of Reporting” to manually enter a method of reporting not found in the previous column

Staff – Yellow Tab

Demographics

Staff Demographics					
Employee Name	Date of Birth (DOB)	Gender	Age	Primary Work Location (Unit/floor)	Last Location Worked (Unit/Floor)

- Enter “Employee Name” and “Date of Birth” manually
- “Gender” is a drop-down box
- “Age” is automatically populated when date of birth is entered
- Enter “Primary Work Location” manually
- Enter “Last Worked Location” manually



Staff – Yellow Tab

Diagnosis

Diagnosis					
Lab/Test Type	Date Lab Test Obtained/sent to lab	Lab/Test Result	Medical Provider Diagnosis	VDSS and/or VDH Reportable Condition (YES/NO)	Additional Testing Needed?

- Enter the type of lab or test manually
- Enter "Date Obtained" manually
- Enter "Lab/Test Result" manually
- Enter "Diagnosis" manually
- "VDSS or VDH Reportable Condition" is a "Yes/No" drop-down box
- Enter "Additional Testing Needed?" manually



Summary – Bright Pink Tab

SURVEILLANCE SUMMARY

OVERVIEW OF SYMPTOMS



TABLE 1. Monthly number of residents/participants and staff who reported the following symptoms. Monthly totals are based on the date of symptom onset.

Symptom		Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
Number of Residents / Participants	Fever (over 100.3)	0	0	0	0	9	1	0	0	0	0	0	0
	Cough	0	0	0	0	8	1	0	0	0	0	0	0
	Shortness of breath/difficulty breathing	0	0	0	0	9	1	0	0	0	0	0	0
	Sneezing	0	0	0	0	8	1	0	0	0	0	0	0
	Loss of taste	0	0	0	0	0	1	0	0	0	0	0	0
	Loss of smell	0	0	0	0	0	1	0	0	0	0	0	0
	Sore throat	0	0	0	0	9	1	0	0	0	0	0	0
	Diarrhea	0	0	0	0	1	1	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0	0	0	0	0	0
	RESIDENT/PARTICIPANT TOTAL	0	0	0	0	9	3	1	0	0	0	0	0
Number of Staff	Fever (over 100.3)	0	0	0	0	3	2	0	0	0	0	0	0
	Cough	0	0	0	0	0	2	1	0	0	0	0	0
	Shortness of breath/difficulty breathing	0	0	0	0	0	3	2	0	0	0	0	0
	Sneezing	0	0	0	0	0	3	1	0	0	0	0	0
	Loss of taste	0	0	0	0	0	2	0	0	0	0	0	0
	Loss of smell	0	0	0	0	0	3	0	0	0	0	0	0
	Sore throat	0	0	0	0	0	3	2	0	0	0	0	0
	Diarrhea	0	0	0	0	0	3	1	0	0	0	0	0
	Other	0	0	0	0	0	0	0	0	0	0	0	0
	STAFF TOTAL	0	0	0	0	0	3	7	0	0	0	0	0

In the yellow highlighted cell below, select the month that you would like to view in the following chart.

Select Month:

Number of Residents/Participants and Staff by Symptom (Jun-2023)

Instructions

Resident or Participant

Staff

Summary

Manual Tracking

VA Reportable Disease

Viewing Diseases: Residents & Participants

In the yellow highlighted cells below, select the **three diseases** that you would like to view in the following charts.

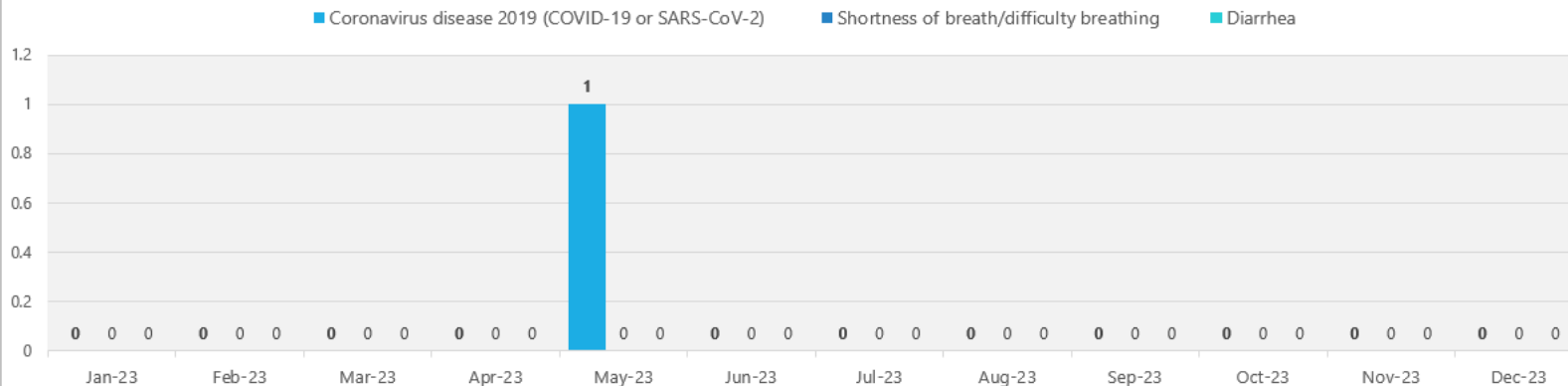
Select Disease:

Coronavirus disease 2019 (COVID-19 or SARS-CoV-2)

Botulism (Clostridium botulinum)

Diphtheria (Corynebacterium diphtheriae)

Number of **Residents/Participants** by Disease by Month



Number of **Staff** by Disease by Month

■ Coronavirus disease 2019 (COVID-19 or SARS-CoV-2) ■ Botulism (Clostridium botulinum) ■ Diphtheria (Corynebacterium diphtheriae)

Instructions

Resident or Participant

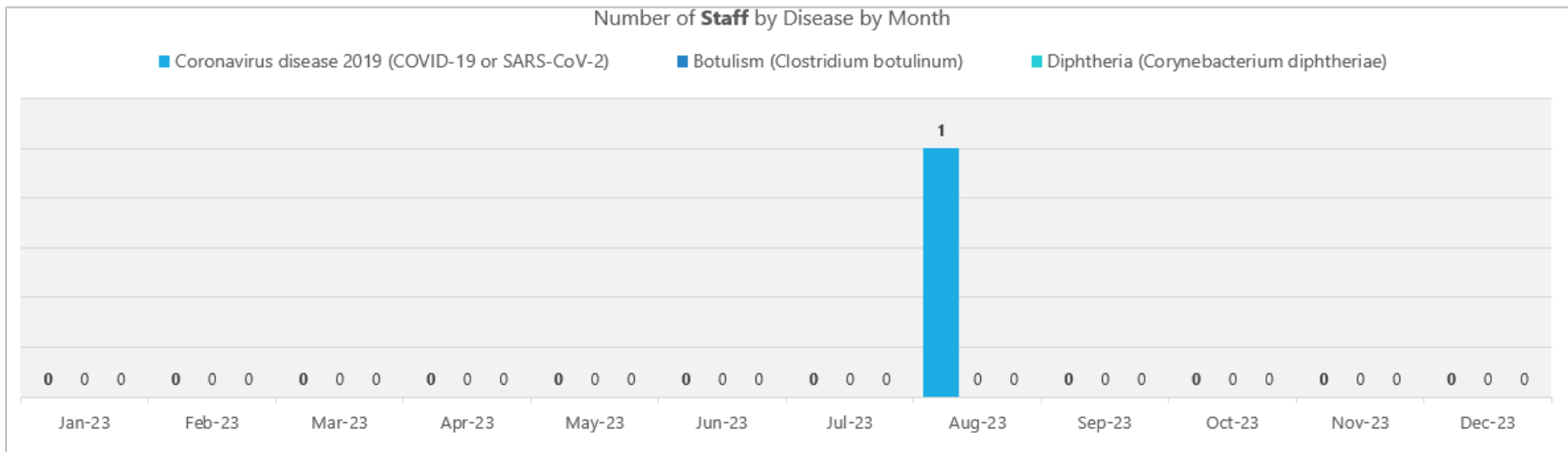
Staff

Summary

Manual Tracking

VA Reportable Disease

Viewing Diseases: Staff



Instructions

Resident or Participant

Staff


Summary

Manual Tracking

VA Reportable Disease

Manual Tracking – Resident or Participant

SURVEILLANCE SUMMARY



Resident / Participant Analysis

Instructions:

- ❖ In the table below, fill in the top row (highlighted in blue) with the 12-month window you wish to analyze. For example, if your surveillance begins in May 2023, write May 2023 in the first available space and fill in the rest of the row for each month following.
- ❖ Count the number of times a resident/participant reported each symptom within each month and fill in the table to reflect that. In this same example, if 4 residents reported a loss of smell in June 2023, write "4" in the third column and seventh row. Three blank spaces have been provided at the end of the table for "other" symptoms not already listed.
- ❖ Add up all the symptoms recorded in the month and write the total for that month in the TOTAL column at the bottom of the table. OPTIONAL: Instead, count the number of unique residents/participants reporting symptoms in the month and record that total at the bottom of the table.

↓ ENTER MONTH ↓

Resident/Participant Symptoms												
Fever (over 100.3)												
Cough												
Shortness of breath/difficulty breathing												
Sneezing												
Loss of taste												
Loss of smell												
Sore throat												
Diarrhea												
TOTAL												

Instructions Resident or Participant Staff Summary **Manual Tracking** VA Reportable Disease

Manual Tracking – Staff

SURVEILLANCE SUMMARY



Staff Analysis

Instructions:

- ◆ In the table below, fill in the top row (highlighted in blue) with the 12-month window you wish to analyze. For example, if your surveillance begins in May 2023, write May 2023 in the first available space and fill in the rest of the row for each month following.
- ◆ Count the number of times a staff member reported each symptom within each month and fill in the table to reflect that. In this same example, if 4 staff members reported a loss of smell in June 2023, write "4" in the third column and seventh row. Three blank spaces have been provided at the end of the table for "other" symptoms not already listed.
- ◆ Add up all the symptoms recorded in the month and write the total for that month in the TOTAL column at the bottom of the table. OPTIONAL: Instead, count the number of unique staff reporting symptoms in the month and recording that total at the bottom of the table.

↓ ENTER MONTH ↓

Staff Symptoms												
Fever (over 100.3)												
Cough												
Shortness of breath/difficulty breathing												
Sneezing												
Loss of taste												
Loss of smell												
Sore throat												
Diarrhea												
TOTAL												

Instructions Resident or Participant Staff Summary Manual Tracking VA Reportable Disease

Reporting Outbreaks

Virginia Reportable Diseases

VIRGINIA REPORTABLE DISEASE LIST		
Disease	*Reporting Speed	Likely to See in ALFs/ADCs?
Bed bugs		Yes
Campylobacteriosis (Campylobacter spp.)	Within 3 Days	Yes
Candida auris, infection or colonization b	Within 3 Days	Yes
Carbapenemase-producing organism, infection or colonization	Within 3 Days	Yes
Chickenpox (Varicella virus)	Within 3 Days	Yes
Chlamydia trachomatis infection	Within 3 Days	Yes
Coronavirus disease 2019 (COVID-19 or SARS-CoV-2)	Within 3 Days	Yes
Cyclosporiasis (Cyclospora spp.)	Within 3 Days	Yes
Giardiasis (Giardia spp.)	Within 3 Days	Yes
Gonorrhea (Neisseria gonorrhoeae)	Within 3 Days	Yes
Haemophilus influenzae infection, invasive	Immediately	Yes
Hepatitis A	Immediately	Yes
Hepatitis B (acute and chronic)	Within 3 Days	Yes
Hepatitis C (acute and chronic)	Within 3 Days	Yes
Hepatitis, other acute viral	Within 3 Days	Yes
Human immunodeficiency virus (HIV) infection	Within 3 Days	Yes
Influenza A, novel virus	Immediately	Yes
Influenza, confirmed	Within 3 Days	Yes
Influenza-associated deaths if younger than 18 years of age	Immediately	Yes
Lead, blood levels	Within 3 Days	Yes
Legionellosis (Legionella spp.)	Within 3 Days	Yes
Listeriosis (Listeria monocytogenes)	Within 3 Days	Yes
Lyme disease (Borrelia spp.)	Within 3 Days	Yes
Measles (Rubeola)	Immediately	Yes
Meningococcal disease (Neisseria meningitidis)	Immediately	Yes
Mumps	Within 3 Days	Yes
Norovirus		Yes

**Please Note:* "Reporting Speed" (Column B) refers to reporting requirements for the Virginia Department of Health.

VDSS requires notification within 24 hours once it has been determined an outbreak has occurred.

- Instructions
- Resident or Participant
- Staff
- Summary
- Manual Tracking
- VA Reportable Disease**



Protected Health Information (PHI)

PHI is individually identifiable health information that is maintained in various forms (i.e., electronic, paper, oral, etc.). PHI should only be shared with those who need this information to carry out their role.

The Surveillance Tracking Tool is a PHI document and should be shared only with those who need the information to carry out their role.





Resources

- [Surveillance Tracking Tool and User Guide | HQIN](#)
- [Infection Prevention Audit Tools | HQIN](#)
- [Surveillance Case Definitions for Current and Historical Conditions | CDC](#)
- [Surveillance Definitions of Infections in Long-Term Care Facilities: Revisiting the McGreer Criteria | NIH](#)
- [Long-Term Care Settings HAI/AR | VDH](#)

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