

User Guide for Enrollers

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1 ABOUT SARA ALERT™

Sara AlertTM serves as a force multiplier that supports governmental public health response to emerging disease threats, including active monitoring of home quarantine and isolation for disease containment or mitigation. This open source tool allows public health resources to be directed where they are most needed.

Sara AlertTM enables public health officials to enroll individuals at risk of developing a disease of interest ("monitorees"), for example COVID-19. Once enrolled, individuals can report their (and their household members', if applicable) symptoms daily through multiple platforms (e.g., mobile, desktop, text-based, voice), providing public health departments improved situational awareness. If a monitoree reports any symptoms or does not submit a daily report, the record is flagged by the system so that public health can quickly and efficiently identify monitorees requiring follow-up for care coordination or non-response follow-up.

Sara AlertTM also enables public health officials to enroll cases who require monitoring to determine when it is safe to discontinue home isolation. Once enrolled, individuals can report their symptoms daily through multiple platforms (e.g., mobile, desktop, text-based, voice), providing public health departments improved situational awareness. If a monitoree reports meets a recovery definition or does not submit a daily report, the record is flagged by the system so that public health can quickly and efficiently identify monitorees requiring follow-up to verify that it is safe to discontinue home isolation or non-response follow-up. The concept of operations and high-level workflow are shown below in **Figure 1**.



1.1 Concept of Operations

Figure 1: Sara Alert[™] Concept of Operations

1.2 Workflow Summary

The Sara AlertTM system contains two parallel public health workflows that track two types of monitorees:

- **Exposure Monitoring Workflow:** allows public health to monitor **potentially exposed** individuals to determine if they become ill; for COVID-19 the monitoring period is 14 days after the last day of exposure.
- **Isolation Monitoring Workflow:** allows public health to monitor **confirmed cases** daily to determine when they preliminarily meet the recovery definition and it may be safe to discontinue home isolation.



Figure 2. Sara AlertTM Workflow Summary

Visit <u>saraalert.org</u> for more information about Sara Alert, including FAQs, tutorial videos, and fact sheets. To send questions, comments, or other feedback related to Sara Alert, email <u>sarasupport@aimsplatform.com</u>.

2 ENROLLER ROLE OVERVIEW

An enroller is a trusted user who can add new monitorees into Sara AlertTM who require public health monitoring. Enrollers can enroll monitorees into either the exposure or isolation workflow. TIP: See the <u>Quick Start Guide</u> <u>for Enrollers</u>

Role	Enroll New Exposed Monitoree	Enroll New Case	View/Modify Enrollment Details	View Monitoring Line Lists	View/Modify Monitoring Actions	View/Add/ Modify Symptom Reports	View/Add Lab Reports	Transfer Records	View History/Add Comments	Import records	Export Records	View and export analytics	Add/modify system users	View list of system users	Record Access
Enroller	\checkmark	\checkmark	\checkmark												Only records added by the user

Table 1. Functional Role Summary

2.1 Record Access

- An enroller only has access to records that they added to the system.
- An enroller can only view or modify data elements that can be entered during enrollment including demographics, exposure history, and planned travel; enrollers cannot view symptom report information submitted by monitorees, public health actions, or comments made by users.
- At the time of enrollment, the system will check for potential duplicate records among records that the user has access to; for enrollers, this is records that the user has created.

2.2 Enroller Capabilities

- Enroll a new monitoree into the exposure workflow
- Enroll a new case into the isolation workflow
- Assign record to another jurisdiction that the enroller has access to (e.g., State enroller can assign cases to local jurisdiction within state)
 - The user's assigned jurisdiction is the default jurisdiction assigned to a record
- View enrollment details of monitorees enrolled by user
- Modify enrollment details of monitorees enrolled by user
- View summary enrollment statistics by user and user jurisdiction

2.3 Workflow

- Enrollers can enroll monitorees (contacts) into the exposure workflow
- Enrollers can enroll cases into the isolation workflow

3 GETTING STARTED

3.1 Logging In

1) Open Sara AlertTM in a web browser. Compatible web browsers include Chrome, Microsoft Edge, Microsoft Internet Explorer 11, Mozilla Firefox, and Safari. If using Microsoft Internet Explorer 11, you may need to turn off compatibility mode.

2) Log in using your credentials.

If this is your *first login attempt*, use the temporary password you were issued; you will be prompted to change it. Temporary passwords **expire after 72 hours**. If your temporary password has expired, contact your jurisdiction administrator for a password reset.

TIP: If you are having difficulty logging in with the temporary password, type it in instead of using cut and paste

Log In	
Email	
enroller1@example.com	
Password	
123456ab	ବ
	Log In

Figure 3: Log in screen

3) Register for two-factor authentication (2FA) by providing a phone number. (**NOTE:** this is only required the first time you use Sara AlertTM). This is how you will receive your 7-digit 2FA token number. Once you have entered your phone number and country (for the country code), click "**Register**".



Figure 4: Enter your phone number.

4) For all login attempts after initial registration, you will be prompted to choose how to receive the 7-digit 2FA token (i.e., SMS/Text or through a phone call).

- Select your preferred method to receive the 2FA token
- Enter the 7-digit token when you receive it and click "Submit"



Figure 5: Choose your 2FA method.

- 5) You will be taken to the Enrollment Dashboard
- 6) Your username and user role are listed in the upper right-hand corner of the screen.

Sara Alert v1.16.0	Enroller Dashboard	Analytics	Logout € state1_enroller@example.com (Enroller) 3 6 Logout
Dashboard			You Jurisdiction: USA, State 1
Enroll New Monito	ree	Your username is listed here	s Your user role is
Enrolled Monito	orees		listed here
Show Jurisdiction: A	II ~ Al		Assigned User: All

Figure 6: Your Sara AlertTM username and user role

7) Your assigned jurisdiction is listed in the upper right-hand corner of the screen. Your record view is restricted to what you have access to based on your jurisdiction access and assigned role.

Sara Alert _{v1.160}	🖽 Enroller Dashboard	🔇 Analytics	💄 state1_enr	oller@example.com((Enroller)	😯 🕞 Logout
Dashboard	_	Your jurisc			Your Jurisdict	ion: USA, State 1
Enroll New Monitor		listed				
Show Jurisdiction: A	II - II	•			Assigned	I User: All -

Figure 7: Your Sara AlertTM jurisdiction

8) The "**Help**" button provides links to the User Guide, User Forum, and other helpful resources, including how to contact the Sara Alert[™] team for help.

Sara Alert v1.16.0	Enroller Dashboard	Analytics	state1_enroller@example.cor	m (Enroller) 😯 🔂 Logout
Dashboard				ar Jurisdiction: USA, State 1
Enroll New Monito	pree		Click to view documentation or to	
Enrolled Monite	orees		contact Sara Alert support	
Show Jurisdiction:	All - All			Assigned User: All

Figure 8: Access to Sara AlertTM resources

9) To end the session, click "Logout". Users should log out of the system when they are not using it.

Sara Alert v1.16.0	📰 Enroller Dashboard	Analytics	💄 state1_enroller@example.com (Enroller) 😯 🔂 Logout
Dashboard			Your Jurisch an: USA, State 1
Enroll New Monito	oree		Click to log out
Enrolled Monito	orees		
Show Jurisdiction:	All - All	v	Assigned User: All -

Figure 9: The logout button

4 MONITOREE DETAILS/ENROLLMENT WIZARD

The Enrollment Wizard organizes the Monitoree Details into 6 different screens that allow an **Enroller** to add information in a defined sequence. The enrollment wizard is used to collect the information described below. **Monitorees enrolled though the user interface can be added to either the exposure or isolation workflow.** A description of the fields available in the enrollment wizard and saved in the Monitoree Details section of the monitoree record are described below.

A video tutorial for this section (Monitoree Record Detail Overview) is available at: <u>saraalert.org/public-health/tutorial-videos/</u>

4.1 Monitoree Identification

- Select workflow to enroll monitoree (exposure or isolation)
- Includes name and demographic information, as well as any existing state/local/Federal ID numbers
- Includes primary and secondary languages spoken by the monitoree. The primary language field is used to determine in what language the notifications from the system to the monitorees will be sent

• Languages that are not fully supported are designated with a *. If a language is selected that is currently not supported, the system will send notifications in English

4.2 Monitoree Address

- Home Address Within USA (U.S. Residents)
 - Address at Destination in USA Where Monitored: If the same as the home address, select the "**Copy from Home Address**" option
- Home Address Outside USA (Non-Residents)
 - Address at Destination in USA Where Monitored: Enter data here for individuals who are temporarily staying in the U.S. during their monitoring period

4.3 Monitoree Contact Information

- "**Preferred Reporting Method**" indicates how monitorees will receive notifications to submit daily symptoms reports (email, SMS text, phone, etc.)
 - Some fields are conditionally required depending on the selected "preferred reporting method"
 - Message and data rates may apply depending on the contact method selected
 - If a monitoree's preferred reporting method is not yet known, the user may select "**Unknown**" and the monitoree will not receive notifications. This is the system default value
 - If a monitoree is enrolled in the system but has requested not to receive notifications, the user may select "Opt-Out" for preferred reporting method and the monitoree will not receive notifications
 - Monitorees with "**Opt-Out**" or "**Unknown**" selected will appear on the non-reporting line list the day after enrollment
 - The system will display a warning if a user attempts to enter a phone number that is currently blocking texts from Sara Alert. See **page 28** for more details.
- **"Preferred Contact Time**" should be specified for the monitoree to receive automated daily requests for symptoms
 - Morning is between 8 AM and noon in local time zone
 - Afternoon is between noon and 4 PM in local time zone
 - Evening is between 4 PM and 8 PM in local time zone
 - The local time zone for monitorees is determined by the monitoree's address state data element located on the "Monitoree Address" enrollment screen. The time zone for each state has been assigned based on each state's population center
 - If address state is left blank, the eastern time zone is used by default

TIP: See the <u>Quick Start Guide</u> <u>for Preferred Reporting</u> <u>Method</u>

TIP: If **"unknown"** or **"opt out"** is the current preferred reporting method, a user will need to update the reporting method (email, SMS, or phone) for the monitoree to begin receiving daily notifications.

TIP: If the user **does not** specify a preferred contact time, the system will send daily requests during the "Afternoon" contact times.

4.4 Monitoree Arrival Information

• Fields on this screen are optional since all monitorees will not have travel history. If travel history is available, it should be entered into the system.

4.5 Additional Planned Travel

• Fields on this screen are optional since not all monitorees will plan to travel during their monitoring period.

4.6 Monitoree Potential Exposure or Case Information

Some of the fields on the final screen on the enrollment wizard differ depending on which workflow is selected (exposure or isolation) on the first screen. These are described below.

4.6.1 Exposure Workflow

- Last Date of Exposure: Used by the system to determine the monitoring period for exposed monitorees. The field will be auto populated with the last date of exposure that was entered when the record was created or imported.
 - A user may enter a date that is up to 30 days after the current date.
 - The system allows either a Last Date of Exposure to be entered OR Continuous Exposure turned ON. This ensures that a user clearly indicates if the monitoring period should be calculated based on a known exposure or extended indefinitely due to an ongoing exposure.
- **Continuous Exposure:** A user can turn this "ON" if the monitoree is being continuously exposed (e.g., from living with someone who is a confirmed case).
 - When Continuous Exposure is turned "ON", Sara Alert[™] will extend the monitoree's monitoring period indefinitely until **either:**
 - The record is closed (in which case Continuous Exposure will be automatically turned off); or
 - Continuous Exposure is turned off and a Last Date of Exposure is entered by a user. Once a Last Date of Exposure is entered, the end of the monitoring period will be calculated as 14 days after Last Date of Exposure.
 - The system allows either a Last Date of Exposure to be entered OR Continuous Exposure turned ON. This ensures that a user clearly indicates if the end of monitoring period should be calculated based on a known exposure or extended indefinitely due to an ongoing exposure.
- Exposure Risk Factors: Allows users to indicate if a monitoree has a specific risk factor
 - Some exposure risk factors have free text fields to allow for specific exposures to be documented.
 - In instances where there may be multiple applicable answers (e.g., the monitoree visited multiple healthcare facilities with known cases), use commas to separate multiple specified values.

• The "**Member of Common Exposure Cohort**" field can be used to track different types of shared exposures (i.e., outbreak at a workplace, facility, event, etc.)

4.6.2 Isolation Workflow

- **"Symptom Onset"** date is used by the system to determine if the non test-based recovery definition in the isolation monitoring workflow has been met.
 - \circ A user may enter a date that is up to 30 days after the current date.
- "Case Status" can be set to "Confirmed" or "Probable."
 - Users should assign case status according to current guidelines provided by their jurisdiction. For reference, the latest CSTE surveillance case definitions can be found at: <u>https://www.cste.org/page/PositionStatements</u>.

4.6.3 Both Workflows

- The "Assigned Jurisdiction" field can be updated on enrollment.
 - The default jurisdiction will match the user's assigned jurisdiction displayed in the upper right-hand corner of the screen.
 - The list of available jurisdictions at enrollment will only be populated with jurisdictions to which the user has access to (e.g., State enroller can assign cases to a local jurisdiction within state)
 - If a record needs to be transferred to a jurisdiction that the user does not have access to, a Public Health user, Public Health Enroller, or Super User will need to transfer the record after enrollment.
- The "Assigned User" field can be specified on enrollment.
 - $\circ~$ Used to identify the user or group within a jurisdiction responsible for monitoring a monitoree
 - Each jurisdiction should determine their own Assigned User identification conventions (e.g., assign user number to each user, assign user number to groups or teams, assign user number to call center stations, etc.)
 - Each jurisdiction within the jurisdictional hierarchy can assign any allowed assigned user numbers; thus a state user and county user within that state can be assigned the same assigned user number unless a coding convention is established at the state level to prevent this. Thus, both the assigned jurisdiction and assigned user fields uniquely identifies each assigned user
 - This field does not change who can see or modify a record, it is instead intended to help jurisdictions organize and track which of their personnel are assigned to a given record
 - This field is optional and can be updated later

5 ENROLLER CAPABILITIES

5.1 How to Enroll New Monitoree (Contact or Case)

1) Click the "Enroll New Monitoree" button.

Sara Alert v1.16.0	Enroller Dashboard	🚱 Analytics	💄 state1_enroller@example.com (Enroller) 🧿 🔂 Logout
Dashboard			Your Jurisdiction: USA, State 1
Enroll New Monitor		ck to add a new monitoree	
Enrolled Monito	rees		
Show Jurisdiction: A	- All	ų	Assigned User: All -

Figure 10: Enroll new monitoree

2) Select the appropriate workflow to enroll the monitoree in

- **Exposure (contact):** Use this workflow if the new monitoree was potentially exposed
- Isolation (case): Use this workflow if the monitoree is a confirmed case

Monitoree Identification	
WORKFLOW *	
Exposure (contact)	~
Exposure (contact)	
Isolation (case)	

Figure 11: Select Exposure of Isolation workflow

- The final page of the Enrollment Wizard differs based on workflow
 - **Exposure workflow**: Exposure Risk factor data elements
 - Isolation workflow: Symptom Onset Date and Case Status (as available)

3) Enter information on enrollment screens. To advance, click "**Next**". To return to a previous screen, click "**Previous**." Required fields (*) must be completed before you can advance through the enrollment process.

Monitoree Identification		
WORKFLOW *		
Exposure (contact)		×
FIRST NAME *	MIDDLE NAME(S)	LAST NAME *
Donald		Duck
DATE OF BIRTH *	AGE	SEX AT BIRTH 🚱
01/01/1970	50	~
GENDER IDENTITY		
Male (Identifies as male)		✓
RACE (SELECT ALL THAT APPLY)	ETHNICITY	~
 BLACK OR AFRICAN AMERICAN AMERICAN INDIAN OR ALASKA NATIVE 		
 ASIAN NATIVE HAWAIIAN OR OTHER PACIFIC ISLA 	NDER	
LANGUAGE Languages that are not fully supported are indici	ated by a (*) in the below list.	
PRIMARY LANGUAGE 🕜		SECONDARY LANGUAGE
English		Click "Next" to
INTERPRETATION REQUIRED		advance to the next
NATIONALITY		section
USA		section
STATE/LOCAL ID	CDC ID	NNDSS LOC. REC. ID/CASE ID
		Next

Figure 12: Enter new monitoree enrollment information

4) Review the enrollment data and save the record.

- Select "Edit" to return to previous enrollment screens (if needed).
- Select "Finish" to create the record. The record is not created until "Finish" is selected. If you navigate away from the enrollment wizard before selecting "Finish", the record will not be saved.

Last Date of Exposure: 10/19/2020 Exposure Location: West Vesta Exposure Core y: Northern Click "Edit" to edit Risk I MEM that section tch	Click to save the record

Figure 13: Click "Finish" to save the record

NOTE: If the monitoree's **Preferred Reporting Method and corresponding contact information (i.e., phone number or email address)** matches that of an existing record among records you have access to, the two records will be linked as a reporting household. See **page 22** for instructions on how to remove a record from a household.

5) Sara AlertTM identifies potential duplicates based on exact match of first name, last name, sex, and date of birth **OR** an exact match of the State/Local ID at the time of enrollment. If the record is flagged as a potential duplicate, a message will appear informing the user which match criteria were met and asking if you want to create a potentially duplicate record.

NOTE: Sara Alert TM check for potential duplicates amongst records that a user has access to. This means that the system will check to see if a record being enrolled has already been created by the user (and not by other users in the system).

Confirm	×
This monitoree already appears to exist in the system! There is 1 record with matching values in the following field(s): First Name, Last Name, Sex, and Date of Birth. Are you sure you want to enroll this monitoree?	
Cancel	ОК

Figure 14: A confirmation box will appear for potential duplicate records

5.2 How to Edit Monitoree Enrollment Information

Enrollers can modify monitoree records to which they have access (e.g., add new information or correct data entry errors). An enroller only has access to records that they have created in the system.

1) Search for the monitoree of interest on the Enrollment Dashboard. Users can use the "Search" bar on the dashboard to find records that match search terms in any of the following fields:

- First Name
- Last Name
- Date of Birth (format: DD/MM/YYYY)
- Enrollment Date (format: DD/MM/YYY)
- State/Local ID

Dashboard					You	ir Jurisdiction: USA, S	State
Enroll New Monitoree							
Enrolled Monitorees							
Show Jurisdiction: All	- All	-				Assigned User: All	
						rissigned oben Mi	
Show 15 - entries					Search:		×
Show 15 - entries	1 Jurisdiction	Assigned User	State/Local ID	Sex 11			x
Monitoree	1 Jurisdiction State 1	Assigned User 11 7581	State/Local ID 1	Sex 11 Male	Search:	: bed	076
		-	State/Local ID 11 EX-059749		Search: Date of Birth 14	Enrollment Date	076

Figure 15: Search enroller dashboard

2) You can also filter for monitorees based on their assigned jurisdiction (if applicable) or the user who has been assigned to their record.

Dashboard					You	r Jurisdiction: USA, S	tate
Enroll New Monitoree	1						
Enrolled Monitorees	K						
Show Jurisdiction: All	- IIA -					Assigned User: All	
Show 15 - entries					Search:	ber	×
Monitoree	Jurisdiction 1	Assigned User	State/Local ID	Sex 1	Date of Birth	Enrollment Date	ti
Berge76, Marcos94	State 1	7581		Male	07/03/1965	10/27/2020	
Bergnaum34, Royal31	County 1	9160	EX-059749	Male	09/28/1973	10/26/2020	
a a graderine in the Jane i							

Figure 16: Filter by jurisdiction or assigned user

3) Open the monitoree record by clicking on their name in the "Monitoree" column.

Dashboard						You	r Jurisdiction: USA, S	tate
Enroll New Monitoree								
Enrolled Monitorees								
Show Jurisdiction: All		- IIA -					Assigned User: All	
Show 15 - entries						Search:	ber	×
		Jurisdiction	Assigned User	State/Local ID	Sex 11	Date of Birth	Enrollment Date	
Monitoree	10							Ť.
	1+	State 1	7581		Male	07/03/1965	10/27/2020	ţ.
Monitoree Berge76, Marcos94 Bergnaum34, Royal31		State 1 County 1	7581 9160	EX-059749	Male Male	07/03/1965 09/28/1973	10/27/2020 10/26/2020	ţ.

Figure 17: Select monitoree record

4) Select "edit details" in the upper left of the screen to make necessary changes.

Monitoree Details (edit details)			
Rebecca Airport нон	Click here to edit		Assigned Jurisdiction: USA Assigned User: 1
IDENTIFICATION	monitoree details	CONTACT INFORMATION	

Figure 18: Modify monitoree record

5.3 How to Create a Reporting Household with a Head of Household Reporter Using the Enrollment Wizard

Sara Alert[™] allows a group of monitorees to, if they so choose, **report symptoms as a single household unit.** If they choose to do so, the system will link their records and contact only the designated Head of Household who will report daily symptom information on behalf of household members.

NOTE: If the Head of Household record is closed for any reason, the Head of Household will continue to receive daily symptom reports for the remaining reporting eligible household members. If the Head of Household no longer wishes to report on behalf of linked household members, a user should update the Head of Household (see **page 18**).

Tip: See the <u>Ouick Start Guide</u> for Household Reporting

Tip: A reporting household in Sara Alert[™] is defined by shared contact information (phone number or email address).

Enrollers can create reporting households using the following steps in the Enrollment Wizard:

1) Enroll the Head of Household (see **page 10**). The first household member enrolled is defined as the default Head of Household (HOH). The HOH will be responsible for reporting on behalf of each subsequent household member enrolled (e.g., household reporter).

1) Select "**Finish and add a Household Member**" to save the HoH record and add a new reporting household member whose daily report will be submitted by the HoH.

POTENTIAL EXPOSURE	Click to save add anothe	this record a er monitoree		-		1
Last Date of Exposure: 10/19/2020		None				
Exposure Location: West Vesta	Exposure Country: Norti Mariana Islands	n		subsequent mon		
Risk Factors MEMBER OF A COMMON EXPOSU	RE COHORT: Match	,	to a	household with t Head of H		ree as
Previous	Finish and a	Add a Household N	Member	Finish	Cancel	

Figure 19: Create household using enrollment wizard

2) Confirm that you would like to enroll reporting household members by clicking "Continue".



Figure 20: Note how Sara Alert[™] handles household enrollment

NOTE: Any household member who would like submit reports on their own behalf should be enrolled individually and not as a reporting household member as shown below. In this case, the monitoree must provide unique contact information (phone number and email address). Unique contact information is required to prevent a race condition, where the system receives multiple responses from the same number or email and is unable to determine for which monitoree the report has been submitted.

3) The subsequent household member enrollment screens will be prepopulated with the same address, contact information, arrival information, additional planned travel, and potential exposure information as the HOH. These values can be edited, if different among household members, in each of the data entry screens or by clicking "Edit" at the monitoree review screen.

Tip: Users may need to edit exposure information, including last date of exposure, for individuals who were secondarily exposed through a household member.

hristi85 Boyle	97				Assigned Jurisdiction: USA, State Assigned User: 4
IDENTIFICATION	(Edit)		CONTACT INFORMATIO	ON (Edit)	
DOB: 02/15/1974 Age: 47 Language: English State/Local ID: CDC ID: NNDSS ID:	Birth Sex: Female Gender Identity: Sexual Orientation: Race: Native Hawaiian or O Ethnicity: Not Hispanic or L Nationality: Réunionnais		Phone: 555-555-0183 Preferred Contact Time: Evening Type: Landline Email: Preferred Reporting Method: Telep	hone call	
ADDRESS (Edit)		ARRIVAL INFORMATION	(Edit)	PLANNED T	RAVEL (Edit)
HOME ADDRESS		DEPARTED	ARRIVAL	None	
Address 1: 10598 Todd V Address 2:	ista	Port of Origin: Gabrielfort Date of Departure: 10/22/2020	Port of Entry: Lake Jeromy Date of Arrival: 10/22/2020		
Town/City: San Jose Country: Botswana	Zip: 81925	Carrier: Otis Airlines Flight or Vessel Number: 1945			
POTENTIAL EXP	OSURE INFORMAT	ON (Edit)	NOTES (Edit)		
Last Date of Exposure: 1	0/19/2020		None		
Exposure Location: West		sure Country: Northern Mariana Islands			
Risk Factors MEMBER OF A COMMO	N EXPOSURE COHORT: Matc	n			

Figure 21: Sara Alert[™] Automatically Pre-Populates Information for Household Members

4) Select "**Finish and Add Household Member**" at the bottom of the enrollment review screen to continue to enroll additional household members. The HOH will be responsible for reporting on behalf of each household member who is actively being monitored.

Last Date of Exposure: 10/19/2020	D	None
Exposure Location: West Vesta Risk Factors MEMBER OF A COMMON EXPOSI	Exposure Country: Northern Mariana Islands URE COHORT: Match	Click to save the record and add another monitoree to the same household

Figure 22: Monitoree record review

5) After enrolling the last household member to the group, close enrollment of members to a household by clicking "**Finish**" at the bottom of the enrollment review screen.

Last Date of Exposure: 10/19/2020	0	NOTES (Edit)	Click to save the add stop enre	
Exposure Location: West Vesta	Exposure Country: Northern Mariana Islands		household r	
Risk Factors MEMBER OF A COMMON EXPOSI	URE COHORT: Match			
Previous	Finish and Add a	Household Member	Finish Cancel	

Figure 23: Click "Finish" once all household members have been enrolled

6) The records for household members will be linked in the user interface so users can identify monitorees whose reports are submitted by another person (Head of Household). As shown below, household members are listed in the record of the HOH along with their workflow, monitoring status, and continuous exposure status.

NOTE: As an enroller, you can only access the records of household members that you have enrolled. If you click on a record and are redirected to the dashboard, that means that you do not have access to that record and that another user enroller that household member.

Flynn White Ho	ы		Assigned Juris Assigned User:		
DENTIFICATION			CONTACT INFORMATION		
DOB: 09/09/1976 Age: 44 Language: State/Local ID: CDC ID: NNDSS ID: 999999 Show address, travel, exp This monitoree is responsit	Gender Identity: Sexual Orientation: - Race: Ethnicity: 99 Nationality: travel, exposure, and case information		The Head of Household's Record shows a table with household members		
Name	Workflow	Monitoring Status	Continuous Exposure?		
White, Walter	Exposure	Actively Monitoring	No		
White, Holly	Exposure	Actively Monitoring	No		

Figure 24: The Head of Household's record

5.4 How to Change a Head of Household (Household Reporter)

A user with the Enroller role can change which member of a household is designated "Head of Household" (and therefore is responsible for reporting symptoms on behalf of the group) among records to which the user has access.

NOTE: The drop-down will only populate with names of monitorees that a user has access to. For an enroller, this will include only household records created by that user.

1) Open the HOH's record. Click the "Change Head of Household" button located in the Head of Household's details section.

his monitoree is respon	sible for handl Click	k here to change which es:		
Name		hold member is Head of	Continuous Exposure?	
Badger, Bucky	Exp	Household	No	
White, Holly	posure	Actively Monitoring	No	

Figure 25: Click "Change Head of Household"

2) Select the member of the household you would like to make Head of Household from the drop-down list. The drop-down list only includes other individuals in the current household. The individual selected will be made the new HOH and will be responsible for reporting on behalf of all household members.

Edit Head of Household
Select The New Head Of Household Note: The selected monitoree will become the responder for the current monitoree and all others within the list
v
Badger, Bucky

Figure 26: Select the preferred Head of Household

3) Click "Update" to save the new Head of Household.



Figure 27: Click Update to save the Head of Household

5.5 How to Enroll a New Household Member into an Existing Household

1) Open the appropriate HOH's record. Select "edit details".

Wohito	ree Details	euit detail	5)	
Ron E	Berry Ho	н	Clic	k "edit details
IDENTI	FICATION			

Figure 28: Edit HOH record to add new household member

2) Select "Finish and Add a Household Member". Select "Continue" to confirm enrollment of household member.

Last Date of Exposure: 10/19/2020)	Click to enroll a new monitoree with
Exposure Location: West Vesta	Exposure Country: Northern Mariana Islands	the current monitoree as Head of Household
	JRE COHORT: Match	

Figure 29: Select "Finish and Add a Household Member" to add new household member

3) Complete "Monitoree Information" fields and select "**Next**" to review household data on remaining enrollment wizard screens. Select "**Finish**" to save record. The additional monitoree will be linked to the HOH record. The monitorees a HOH is responsible for reporting on and their workflow, monitoring status, and continuing exposure status can be seen in their Monitoree Details section.

Ron Berry HoH				Assigned Jurisdiction: USA, State 2 Assigned User:	
IDENTIFICATION			CONTA	ACT INFORMATION	
DOB: 01/01/1900	Birth Sex:		Phone: 5	555-555-5555	
Age: 120	Gender Ident	Gender Identity:		d Contact Time:	
anguage:	Sexual Orient	Sexual Orientation:		Primary Telephone Type:	
State/Local ID:	Race:		Email: se	eaxmple@example.com	
CDC ID:	Ethnicity:		Preferre	d Reporting Method: Unknown	
NNDSS ID:	Nationality: -				
 Show address, travel, expo 	osure, and case information				
This monitoree is responsible	e for handling the reporting	of the following other monitorees:			
Name	Workflow	Monitoring Status		Continuous Exposure?	
Jesse, Pinkman	Isolation	Actively Monitoring		No	

Figure 30: New household member has been linked to HoH

5.6 How to Move an Existing Record into a Reporting Household

The "move to household" function allows users to create households from existing records in the system. A user can either add a record to an existing household or create a new household from two records.

1) Open the appropriate monitoree record and click the "Move to Household" button.

Testudo Terrapin		Assigned Jurisdiction: U Assigned User:
DENTIFICATION		CONTACT INFORMATION
OOB: 01/01/2001	Birth Sex: Unknown	Phone: 555-555-5555
\ge:	Gender Identity:	Preferred Contact Time:
.anguage:	Sexual Orientation:	Primary Telephone Type:
State/Local ID:	Race:	Email:
DC ID:	Ethnicity	Preferred Reporting Method: E-mailed Web Link
NNDSS ID:	Click to add this	
 Show address, travel, expos 	ure, monitoree to a household	
_		

Figure 31: Click "Move to Household"

- 2) This will open the "Move to Household" window, which contains a list of all monitorees in either workflow who currently are reporters, either a Head of Household or not in a household (self-reporters).
- Users can use the "Search" bar to find monitorees that match search terms in any of the following fields:
 - o First Name
 - Last Name
 - Date of Birth (format: YYYY-MM-DD)
 - State/Local ID
 - NEDSS/Case ID
 - CDC ID
- Users can sort columns in the same way as on the Enroller Dashboard
- Users can change the number of monitorees shown on a page and navigate the pages of monitorees in the same way as on the Enroller Dashboard

NOTE: The list will only populate with names of monitorees that a user has access to. For an Enroller, this is only records created by that user.

ENROLLER CAPABILITIES

Please select the new monitoree the fou may select from the provided selected monitoree's household.	existing Heal Search for a mo name, ID, o	nitoree by self rep	orting. Testudo Terrapin will be	immediate	ly moved into the
Q Search					
Monitoree	State/Local ID	Jurisdiction	Date of Birth	\$	
Terrapin, Testudo		USA	2001-01-01		Select
TEst, Test Exposre	Click to	sort that	1950-01-01		Select
HistoryNotifs, Testing	нон	umn	1990-01-01		Select
HistoryNotifs3, Testing		USA	2010-01-05		Select
Test1r110, Test1		USA	1990-03-08		Select
IE Show 5 Displa	aying 5 out of 4704 rows.		Previous 1 2 3	4 5	941 Nex

Figure 32: The list of monitorees can be navigated in the same way as the Monitoring Dashboards

3) Click "**Select**" to add the current monitoree to the selected monitoree's household. The selected monitoree will report on their behalf as Head of Household.

lease select the new monitoree the 'ou may select from the provided e elected monitoree's household.	4		who are self repor	ting. Testudo Terrapin will be	immediately moved into the
Q Search					
Monitoree	State/Loca	ID \$	Jurisdiction	Date of Birth	\$
Terrapin, Testudo			USA	2001-01-01	Select
TEst, Test Exposre				k to add the nt monitoree	Select
HistoryNotifs, Testing	НоН		USA	1990-01-01	Select
HistoryNotifs3, Testing			USA	2010-01-05	Select
Test1r110, Test1			USA	1990-03-08	Select
i≡ Show 5 ✓ Display	ring 5 out of 4704 rows.			Previous 1 2 3	4 5 941 Nex

Figure 33: Click "Select" to move the monitoree into the selected household

4) The selected HOH will now be responsible for reporting on behalf of the monitoree and the monitoree will appear in their household.

Monitoree Details (edit	details)		
Testudo Terrapin			Assigned Jurisdiction: USA Assigned User:
IDENTIFICATION		CONTACT INFORMATION	
DOB: 01/01/2001 Age: Language: State/Local ID: CDC ID: NNDSS ID:	Birth Sex: Unknown Gender Identity: Sexual Orientation: Race: Ethnicity: Nationality:	Phone: 555-5555 Preferred Contact Time:	
✓ Show address, travel, expos The reporting responsibility for	ure, and case information r this monitoree is handled by another monitoree. Cli	ck here to view that monitoree.	
😫 Remove From Household			

Figure 34: The selected HoH is now responsible for reporting on behalf of the monitoree

5.7 How to Remove a Household Member from an Existing Reporting Household

A household member cannot be removed from their household until their email and primary telephone number differ from those of the current Head of Household.

Tip: If you click **"Remove from Household"** prior to updating the individual's contact information, you will be prompted to do so before the person can be removed from the reporting household.

1) Open the household member record of interest. Select "Edit Details". Then select "Edit" for the "Contact Information" section.



Figure 35: Edit contact information for record to be removed from household

2) Update the email and primary telephone number in the fields shown below. The contact information must be different from the HOH record. Select "Next" then "Finish" to save the changes.

PREFERRED RE	PORTING METHOD *		
E-mailed \	Web Link 👻		
PRIMARY TELE	PHONE NUMBER		SECONDARY 1
+1555555	55555		
PRIMARY PHO	INE TYPE		SECONDARY I
		~	
	Phone capable of accessing web-based reporting tool		
	Phone capable of SMS messaging		
Landline: H	Has telephone but cannot use SMS or web-based reporting too		
E-MAIL ADDRE	ESS	CONFIRM E-MAIL ADDRESS	
nowomail	@example.com		

Figure 36: Update telephone number and email address

3) Select "**Remove from Household**". This monitoree will be removed from the current household and will be responsible for their own reporting.

Christi85 Boyle97			Assigned Jurisdiction: USA Assigned User:
DENTIFICATION		CONTACT INFORMATION	
OOB: 01/01/1920	Birth Sex:	Phone: 555-555-5555	
Age: 100	Gender Identity:	Preferred Contact Time:	
anguage:	Sevuel Orientation	Primary Telephone Type:	
state/Local ID:	Click here to remove the	Email: example@example.com	
CDC ID:		Preferred Reporting Method:	
NDSS ID:	monitoree from the		
 Show address, travel, exposure, and 	household		
he reporting responsibility	nitoree is handled by another monitoree. Click here to vie	that manifester	

Figure 37: Select "Remove Household" to complete action

5.8 How to View Enrollment Analytics

The analytics summary for enrollers shows:

- Summary of enrollments made by user ("Your statistics")
- Summary of total enrollments in the user's assigned jurisdiction ("System Statistics")

To view enrollment analytics, select the "**Analytics**" button. This data used in the analytics summary is updated once a day.

Sara Alert v1.16.0 Enroller Dashboard	Analytics	state1_enroller@example.	com (Enroller) 🝞 🔂 Logout
Dashboard			Your Jurisdiction: USA, State 1
C Enroll New Monitoree		Click here to view Enroller Analytics	
Enrolled Monitorees			

Figure 38: View enrollment analytics

6 MONITOREE SELF-REPORTING OVERVIEW

Monitorees are individuals who have been enrolled by a trusted enroller for public health monitoring. Monitorees in the exposure and isolation workflow will receive messages during the monitoring period for as long as they are eligible.

Tip: See the <u>Quick Start Guide for</u> <u>Preferred Reporting Method</u>

Monitorees will not have Sara AlertTM accounts (e.g., no user name and password); while being actively monitored, each monitoree or Head of Household reporter will be sent a daily notification to submit a symptom report that is linked to their record(s).

6.1 Monitoree Message Summary by Reporting Method

Below is a summary of messages sent to monitorees that are eligible to receive notifications from the system during their preferred contact time by the selected reporting method. Records with "unknown" or "opt-out" do not receive messages so are not included in the summary.

	E-mailed Web Link	SMS-Texted Weblink	SMS Text message	Telephone Call
Welcome message ¹	Sent immediately following enrollment; includes weblink for daily report.	Sent immediately following enrollment; includes monitoree initials and age, as well as a link to the Sara Alert website/privacy policy.	Sent immediately following enrollment; includes monitoree initials and age, as well as a link to the Sara Alert website/privacy policy.	No welcome message sent
Initial Daily Report Timing	Sent with Welcome Message	Day after enrollment during Preferred Contact Time	Day after enrollment during Preferred Contact Time	During Preferred Contact Time (can be day of enrollment)
Reminder Message Sent if no response?	No one daily request	No, one daily request sent ²	No, one daily request sent ²	Yes, up to once/hour during preferred contact time
How long does the monitoree have to submit their report?	No limit. Monitorees can report using their weblink at any time.	No limit. Monitorees can report using their weblink at any time.	18 hours from when the text is sent.	N/A (monitorees must answer the phone call to report)
When is the "Monitoring Complete" message sent?	Sent if a monitoree is on the Asymptomatic line list (in the Exposure workflow) when the monitoring period ends	No "Monitoring Complete" message for these monitorees ³	No "Monitoring Complete" message for these monitorees ³	No "Monitoring Complete" message for these monitorees ³

Table 2: Summary of Messages Sent to Eligible Monitorees By Reporting Method

¹ If the preferred reporting method is initially set to "Unknown" or "Opt-Out" and later updated, the monitoree will not receive a welcome message from the system.

² The system will make multiple attempts to reach the monitoree if the messages are not successfully delivered by the carrier, but the monitoree will only see one text from the system per day.

³ If a monitoree has an email address in the system but reports via another contact method, they will receive a "monitoring complete" email if they are on the Asymptomatic line list (in the Exposure workflow) when the monitoring period ends.

	E-mailed Web Link	SMS-Texted Weblink	SMS Text message	Telephone Call
Daily Report Format	List of yes/no questions for each symptom	List of yes/no questions for each symptom	Single yes/no question for all symptoms	Single yes/no question for all symptoms
Daily Message Format (Single Monitoree)	Email with single weblink to symptom report	A single text that identifies the monitoree by initials and age and includes the weblink to report	Text message with single yes/no response for all symptoms listed	Phone call with single yes/no response for all symptoms listed
Daily Message Format (Reporting Household)	Single email with weblinks for each active household member (denoted by initials and age)	household member by initials and age and	Single text message with single yes/no response for all symptoms listed for all active household members	single yes/no question for all active

6.2 Summary of Messages Sent to Monitorees

6.2.1 Language

Monitorees will receive messages according to the primary language settings in the record (available on the Monitoree Identification enrollment screen). Languages that are not fully supported are indicated with a *. Other selected languages will default to English notifications. If a partially supported language is selected on enrollment, a note will appear with more details.

6.2.2 Welcome Message (Email and SMS only)

It is important to coordinate the timing of system welcome messages with monitorees so that they know the message is legitimate.

- Emailed Weblink: Monitorees who select "E-mailed Web Link" as the preferred reporting method at the time of enrollment will receive an initial welcome notification from the system immediately after enrollment is completed through the user interface or import. The email welcome message provides a link for the monitoree to submit their daily report.
- **SMS Texted Weblink:** Monitorees who select "**SMS Texted Weblink**" as the preferred reporting method **at the time of enrollment** will receive an initial welcome notification from the system immediately after enrollment is completed through the user interface or import. The SMS texted weblink welcome message provides the monitoree's initials and age, as well as a link to the Sara Alert website/privacy policy.
- **SMS Text-message**: Monitorees who select "**SMS Text-message**" as the preferred reporting method **at the time of enrollment** will receive an initial welcome notification from the system immediately after enrollment is completed through the user interface or import. The SMS welcome message **does not** prompt monitorees for a symptom report
- **Households (Email or SMS Weblink):** If a user enrolls a household in Sara Alert, the welcome message will only include a symptom report weblink for the Head of Household.

A subsequent message will be sent at the HoH's preferred contact time with reports for all enrolled household members.

- **Telephone Call:** Monitorees who selected Telephone Call as the preferred method **will not** receive a specific welcome call.
- NOTE: If the preferred reporting method is initially set to "Unknown", "Opt-Out", or "Telephone Call" and later updated to Email or SMS Messages (weblink or text), the monitoree will not receive a welcome message from the system.

6.2.3 Daily Symptom Report Message Timing (Email, SMS, and Phone)

Daily Symptom Report messages allow for monitorees and Head of Household reporters to submit symptom reports to Sara AlertTM. It is important to set daily reporting expectations with monitorees to ensure compliance with local reporting requirements. If a user **DOES NOT** specify a preferred contact time (i.e., if "Preferred Contact Time" is blank), the system sends daily text or phone requests during the "Afternoon" contact times until otherwise specified.

- **SMS Messages** (web-link or text): Daily symptom report messages will be sent once a day starting with the first preferred contact time period **on the day after enrollment.**
 - **EXAMPLE**: If a monitoree is enrolled at 4 pm EST on June 1, but their preferred contact time is morning, they will receive a welcome message at 4 pm EST on June 1, and then daily symptom report messages every day they are eligible between 8 am noon EST starting on June 2.
 - EXAMPLE: If a monitoree is enrolled at 4 pm EST on June 1, but their preferred contact time is evening, they will receive a welcome message at 4 pm EST on June 1, and then daily symptom report messages every day they are eligible between 4 pm 8 pm EST starting on June 2.
- **Email:** The initial symptom report will be sent as part of the welcome message with subsequent daily reports sent at the monitoree's preferred contact time.
- **Telephone Call**: If enrollment occurs during the monitoree's preferred contact time, the system will send daily report messages every day starting at time of enrollment. If enrollment occurs outside of the monitoree's preferred contact time, the system will send out daily report messages every day starting during the next preferred contact time period.
 - **EXAMPLE**: If a monitoree is enrolled at 4 pm EST on June 1, but their preferred contact time is morning, they will receive daily symptom report messages every day they are eligible between 8 am noon EST starting on June 2.
 - **EXAMPLE**: If a monitoree is enrolled at 4 pm EST on June 1, but their preferred contact time is evening, they will receive daily symptom report messages every day they are eligible between 4 pm- 8 pm starting on June 1.

6.2.3.1 Monitoree Time Zone

The "Preferred Contact Time" field is relative to a monitoree's time zone. The monitoree's time zone is determined by the following Monitoree Address fields:

• If the monitoree has a "State" entered in the "Address at Destination in USA Where Monitored" section, the monitoree's time zone is set to that state capital's time zone.

- If the above field is blank, the "State" entered in the "Home Address Within USA" tab is used. The monitoree's time zone is set to that state capital's time zone.
- If both of the above "State" fields are blank, US Eastern Time is used.

6.2.4 Daily Symptom Report Reminder Messages by Preferred Reporting Method (SMS and Phone Only)

Daily symptom report reminders are sent to monitorees or heads of households where telephone or SMS-based preferred reporting methods are selected to improve reporting response rate.

- **Telephone Call**: Reminder calls are sent to monitorees once an hour during their preferred contact period until a valid response is logged by the system that day; the monitoree may receive up to 4 call attempts during their preferred reporting method if they do not respond.
 - If the system does not understand the monitoree or the monitoree responds using different words than "Yes" or "No", the prompt will be repeated a few times to attempt to collect a valid response before disconnecting. In this scenario, the monitoree will be considered "non-reporting".
- Email or SMS Messages (web-link or text): No reminder messages are sent to monitorees who prefer email or SMS if they do not respond to the daily email within a set period of time; monitorees will receive one message from the system approximately every 24 hours.

6.2.5 Monitoring Complete Message (Email Only)

A message indicating that a monitoree has completed monitoring is sent if the monitoree is on the asymptomatic line list at the end of the monitoring period. This message is currently only sent to monitorees who have an email address entered in Sara Alert.

6.2.6 Monitoree SMS Opt-Out (SMS-Text Message and SMS Texted Weblink)

At any time, monitorees can opt-out of Sara Alert's automated symptom monitoring text messages by replying to one of their daily SMS-Text Message or SMS Texted Weblink symptom report requests with "Stop" (not case sensitive). If a monitoree does this, the system will no longer be able to send SMS-Text Messages or SMS Texted Weblinks to that phone number until that phone texts "Start" to the Sara Alert phone number.

NOTE: Monitorees can still be contacted via Telephone Call using the same phone number

A blocked number will be indicated in the Monitoree Details section of the monitoree's record. The text "SMS Blocked" will appear next to the blocked phone number and the preferred contact method will be displayed in red if an SMS-based method is selected.

Monitoree Details (edit		
John Q Public Ho	н	Assigned Jurisdiction: USA, State 1 Assigned User:
IDENTIFICATION		CONTACT INFORMATION
DOB: 06/15/1940 Age: 80 Language: English	Birth Sex: Male Gender Identity: Male (Identifies as male) Sexual Orientation:	Phone: 555-555 SMS Blocked Preferred Contact Time: Afternoon Primary Telephone Type:
State/Local ID: CDC ID: NNDSS ID:	Race: American Indian or Alaska Native Ethnicity: Nationality: American	Email: johnqpublic@gmail.com Preferred Reporting Method: SMS Text-message @

Figure 39: The Monitoree Details section will show that the monitoree's phone number has blocked Sara Alert

When enrolling or updating, including if editing after importing monitorees, the system will display a warning if you enter a phone number that has blocked text messages from Sara Alert.

PREFERRED REPORTING METHOD	PF	EFERRED CONTACT TIME	
SMS Text-message	~	Morning	~
RIMARY TELEPHONE NUMBER *	Af	orning: Between 8:00 and 12:00 in monitoree's timezone ternoon: Between 12:00 and 16:00 in monitoree's timezone ening: Between 16:00 and 20:00 in monitoree's timezon	e
555-555-5555	SMS Blocked	The system will ind a phone number	

Figure 40: The Enrollment Wizard will show a warning if you enter a phone number that has blocked Sara Alert

6.3 Submitting Daily Reports to Sara Alert[™] (Monitoree Self-Report Screenshots)

Monitorees should be informed what trusted phone number or email sender to expect the daily report messages to come from. To reduce the chance of any successful spoofing attempts, monitorees should be reminded that Sara AlertTM messages will only ask if a monitoree (and any household members) are or are not experiencing symptoms

Tip: See the <u>Ouick Start Guide</u> for <u>Helping Monitorees</u> with Daily Reports

and related questions added by jurisdictions. Sara Alert[™] will never ask for other sensitive information, including social security number, account numbers, passwords, or security question responses.

NOTE: Sara AlertTM current supports sending notifications to monitorees in multiple languages (see **page 26**).

6.3.1 E-mailed Web Link

Monitorees who report via E-Mailed Web Link will receive a daily email formatted as shown below. Heads of Households will receive a separate daily text for each active monitoree. The monitoree's age and initials will appear at the end of each weblink as well as at the top of the Daily Report.

Email notifications will always come from the same email address. The trusted email address is shared with jurisdictions at the time of onboarding.

NOTE: Exact formatting may vary depending on the email client the monitoree uses.



Figure 41: Example daily symptom request emails sent to monitorees

1) Monitorees click on the symptom report link to open their daily report:



Figure 42: Example daily symptom request emails sent to monitorees

- 2) The monitoree's daily report will open in a browser window. The monitoree can then indicate symptoms by checking the corresponding boxes. If a monitoree is **not symptomatic**, they can indicate this by **either:**
 - Checking the "I am not experiencing any symptoms" box and clicking "Submit".
 - If the "I am not experiencing any symptoms" box has been checked, all other symptom boxes will become uncheckable.
 - If a symptom has been indicated, the "I am not experiencing any symptoms" box becomes uncheckable
 - Leaving all symptom boxes unchecked and clicking "Submit"

NOTE: The exact appearance of the symptom report will differ depending on the monitoree's internet browser.



Figure 43: Example daily symptom request emails sent to monitorees

3) After submitting their report, the monitoree will be shown a message confirming their report was completed. The exact content may differ between jurisdictions.



Figure 44: Confirmation message

6.3.2 SMS Texted Weblink

Monitorees who report via SMS Texted Weblink will receive daily text messages as shown below. Heads of Households will receive a separate daily text for each active monitoree. The monitoree's age and initials will appear at the end of each weblink as well as at the top of the Daily Report.

NOTE: Exact formatting may vary depending on the phone the monitoree uses.



Figure 45: Example daily symptom request text messages sent to monitorees

1) Monitorees click on the symptom report link to open their daily report:

12:38	.ul 🗢 🔲
Tuesday 12:00 PM	
Please complete the Sauchter Daily Report for ST-101 https://	
demo.saraalert.org/r/ keGH855yRO/cWxxeldwRj/en/ ST101	Symptom Repor

Figure 46: Symptom report link within the text

- 2) The monitoree's daily report will open in a browser window. The monitoree can then indicate symptoms by checking the corresponding boxes. If a monitoree is **not symptomatic**, they can indicate this by **either:**
 - Checking the "I am not experiencing any symptoms" box and clicking "Submit".
 - If the "I am not experiencing any symptoms" box has been checked, all other symptom boxes will become uncheckable.
 - If a symptom has been indicated, the "I am not experiencing any symptoms" box becomes uncheckable
 - Leaving all symptom boxes unchecked and clicking "Submit"

NOTE: The exact appearance of the symptom report will differ depending on the monitoree's phone and internet browser. In most cases, monitorees will need to scroll down to access the full symptom list and Submit button.



Figure 47: Example daily self-report for someone reporting via SMS Web Link

3) After submitting their report, the monitoree will be shown a message confirming their report was completed. The exact content may differ between jurisdictions.



Figure 48: SMS Web Link confirmation message

6.3.3 SMS-Text Message

Monitorees who report via SMS Text Message will receive daily text messages as shown below. Heads of Households will receive a single text for all monitorees in their household.

NOTE: Exact formatting may vary depending on the phone the monitoree uses.



Figure 49: Example daily symptom request text messages sent to monitorees

1) Monitorees respond directly to the message with either "Yes" or "No."



Figure 50: Valid responses to SMS-Text self reports

2) If a monitoree gives an invalid response, they will be prompted again:



Figure 51: Invalid responses prompt a follow-up

3) If the monitoree continues to provide invalid responses and reaches the maximum number of daily report SMS response retries (4 attempts), the system will inform them they were unable to record a response.



Figure 52: System notes if the monitoree reaches the maximum number of invalid retries

6.3.4 Telephone Call

Monitorees who report via Telephone Call will engage in a conversation with "Sara" an automated operator. "Sara" will first introduce herself and identify the monitorees by initials and age:

"Hello, this is Sara, the automated public health assistant calling for your daily report. This is the report for:" **[The voice will then list out the monitoree initials and ages]**

- **Single reporter (example):** *"Hello, this is Sara, the automated public health assistant calling for your daily report. This is the report for: AB, age 29"*
- Household (example): "Hello, this is Sara, the automated public health assistant calling for your daily report. This is the report for: AB, age 29; JB, age 22"

"Sara" will then list off the symptoms from the case definition:

"Is this person [or, for households, "Are any of these people"] experiencing any of the following symptoms: chills, congestion or runny nose, cough, diarrhea, difficulty

breathing, fatigue, fever, headache, muscle pain, nausea or vomiting, new loss of smell, new loss of taste, repeated shaking with chills, shortness of breath, sore throat

After "Sara" has completed listing the symptoms, she will say:

"Please reply with 'Yes' or 'No""

At this point the monitoree should respond with either:

- "Yes"—indicating the presence of ANY symptoms that were listed in ANY of the individuals who are being monitored
- "No"—indicating the absence of ALL symptoms in ALL individuals being monitored

If the monitoree responds with "Yes" or "No", "Sara" will reply with:

"Thank you for completing your daily report! Goodbye."

If the monitoree gives **any other response**, "Sara" will prompt the monitoree for another response:

"I'm sorry, I didn't quite get that. Let's try again."

After four incorrect responses in a single contact attempt, the system will respond with the following message:

"I'm sorry, you've reached the maximum number of response attempts. If you are experiencing a medical emergency, please call 911"

At this point the monitoree will not be able to submit a symptom report until their next day of monitoring.