

COVID-19 Vaccine Waste

Reporting Waste and Generating Waste Reports in VAOS

October 14, 2021



COVID-19 Vaccine Waste

1. [Report Waste](#) *How to Report Waste in VAOS*
2. [Create a Waste Report](#) *Generating a Waste Report in VAOS*



VAOS Tips & Tricks

Keep in mind...



VAOS works best with **Chrome** as your browser.



Please **check your Spam** folder for emails from noreply@salesforce.com as needed. You may also receive emails from CDCCustomerService@McKesson.com.

If possible, flag these addresses as safe-senders to avoid emails being sent to Spam.



Regardless of the number of Providers or facility locations you are associated with, you will have **one set of login credentials**.

1: Report Waste in VAOS

How to Report Waste in VAOS



Step 1: Navigate to Vaccine Loss

1. Log into VAOS at <https://texasvaccines.dshs.texas.gov/>.
2. Navigate to the **Enter Vaccine Loss** tab. You will be redirected to the **Vaccine Uses** view.



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Step 2: Navigate Vaccine Use View

3. View previously reported instances of vaccine waste or select **New** to report new waste.

Welcome to
Texas Vaccine Allocation & Ordering System
One-stop solution for all vaccine allocation and ordering needs for the Department of State Health Services, Immunization Unit

Vaccine Uses
All

1 item • Sorted by Vaccine Administration Number • Filtered by All vaccine uses • Updated a few seconds ago

Search this list...

New

Vaccine Administration Number ↑	Vaccine	Quantity Consumed	Status
1 VA-0000011	VI-0000014	50	Wastage

Step 3: Report New Waste

- 4. Enter the required information in the **New Vaccine Use** pop-up window and select **Save** to complete the process.
 - **Quantity Consumed** is the number of *doses* wasted
 - In the vaccine entry field, **type in** either the *Lot ID or VI number* to search

New Vaccine Use: Vaccine Wastage

Information

Vaccine Administration Number

Facility: Texas test

Vaccine: VI-0000129

EXIS Return ID

Description

Vaccine lot expired 5/11/2021

Other Reason

Status: Wastage

Product Family: COVID

Reason for waste: G104 - Open vial but all doses not administered

Quantity Consumed: 25

Priority Patient Group

Exported?

Buttons: Cancel, Save & New, Save

5. The new waste report now appears in the **Vaccine Use** list view.

Welcome to Texas Vaccine Allocation & Ordering System

One-stop solution for all vaccine allocation and ordering needs for the Department of State Health Services, Immunization Unit

Vaccine Administration Number	Vaccine	Quantity Consumed	Status
1 VA-0000011	VI-0000014	50	Wastage

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When to Report Waste

Situation	Explanation
Expired vaccine	This is the date the vaccines expire and is set by the manufacturer. Ex: https://www.modernatx.com/covid19vaccine-eua/providers/vial-lookup
Mechanical failure	Ex: refrigerator loses power, causing vaccines to thaw.
Spoiled—other	Ex: patients don't show up to an appointment, but vaccines have already been thawed and cannot be refrozen.
Natural disaster/power outage	Ex: winter storm caused refrigerators to lose power.
Refrigerator too warm	Refrigerator temperature above EUA-listed optimal storage temperature.
Vaccine spoiled in transit	If the vaccine was spoiled before delivery to your facility , do not report it as waste. In this instance, contact McKesson and DSHS to arrange for replacement doses and report doses as spoiled when you confirm shipment in VAOS.
	If vaccines spoil as a result of a temperature excursion that resulted during a transfer , the receiving provider of the transfer reports the doses as waste.
	If vaccines spoil during or in transit to or from an off-site clinic , report the doses as waste.
Recall	The DSHS Immunization Unit would communicate necessary actions to impacted providers.

Situation

Explanation

Expired vaccine

This is the date the vaccines expire and is set by the manufacturer.
Ex: <https://www.modernatx.com/covid19vaccine-eua/providers/vial-lookup>

Mechanical failure

Ex: refrigerator loses power, causing vaccines to thaw.

Spoiled—other

Ex: patients don't show up to an appointment, but vaccines have already been thawed and cannot be refrozen.

Natural disaster/power outage

Ex: winter storm caused refrigerators to lose power.

Refrigerator too warm

Refrigerator temperature above EUA-listed optimal storage temperature.

Vaccine spoiled in transit

If the vaccine was **spoiled before delivery to your facility**, do not report it as waste. In this instance, contact McKesson and DSHS to arrange for replacement doses and report doses as spoiled when you confirm shipment in VAOS.

If vaccines spoil as a result of a temperature excursion that resulted **during a transfer**, the **receiving provider of the transfer** reports the doses as waste.

If vaccines spoil **during or in transit to or from an off-site clinic**, report the doses as waste.

Recall

The DSHS Immunization Unit would communicate necessary actions to impacted providers.

Waste should only be reported if a dose or vial goes bad **once it is within the provider's possession.**

When to Report Waste

You should also report wasted **Adult Influenza Vaccines** in VAOS.

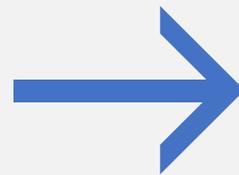
Non-COVID-19 Waste Report Codes	
Code	Explanation
G81	Expired Vaccine
G82	Natural disaster/power outage
G83	Refrigerator too warm
G84	Refrigerator too cold
G85	Failure to store properly upon receipt
G86	Vaccine spoiled in transit (Freeze/Warm)
G87	Mechanical failure
G88	Spoiled—Other
G89	Recall
G90	Other

COVID-19 Waste Report Codes	
Code	Explanation
G100	Broken Vial/Syringe
G101	Vaccine drawn into syringe but not administered
G102	Lost or unaccounted for vaccine
G103	Non-vaccine product (e.g., IG, HBIG, Dil)
G104	Open vial but all doses not administered
G105	Other

Important Guidelines: Waste

FROM PROVIDERS...

If COVID-19 vaccines are wasted, providers need to report the waste in VAOS and then dispose of the vaccines.



TO THE CDC

DSHS then takes all the waste reported in VAOS and reports it directly to the CDC on behalf of providers.

Waste reporting encourages careful handling and the use of every viable dose. It also helps the CDC to identify potential problems in shipping and cold storage operations.

It is important for providers to prioritize the vaccination of people. If you have one person who wants to be vaccinated but must prepare an entire vial to do so, you are encouraged to do it and attempt to not waste the rest of the vaccines if possible.

2: Create a Waste Report

Generating a Waste Report in VAOS



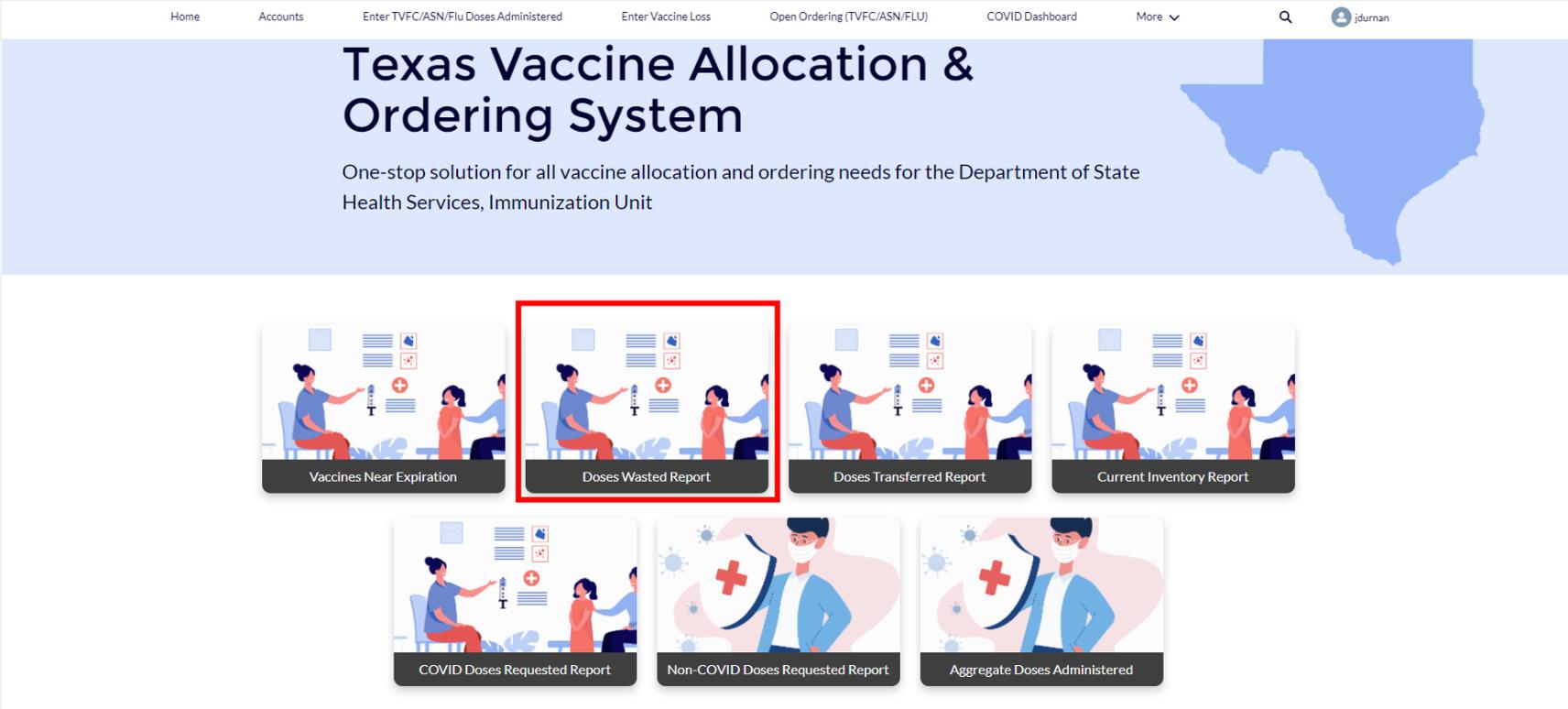
Step 1: Navigate to Waste Report

1. Log into VAOS at <https://texasvaccines.dshs.texas.gov/>.
2. Navigate to the **Reports** tab.



Step 1: Navigate to Waste Report

3. Select **Doses Wasted Report** tab.



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Step 2: Download Data

4. Enter the date range you want to encompass for the waste report.
5. Select “Fetch” to populate the data within the VAOS page.
Note: If you have more than 100 waste records, only the first 100 will populate when you select “Fetch”. All waste records will appear in your export.
6. To export the data to a spreadsheet, select “Download.”

Please Select Date Range to fetch Vaccine Waste Records

Start Date

05/03/2021



End Date

05/14/2021



4

Fetch

Download

5

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Account name	Reason for waste	Other reason	Description	Quantity consumed	NDC	Lot ID	Created date	Vaccine Wastage ID
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Questions?

Access Provider Support Resources [Here](#)

or

Contact COVID19VacShipments@dshs.Texas.gov

