

COVID-19 Vaccination Reporting Systems

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> Vaccine Administration Management System (VAMS)









Reporting Data Systems Overview

Data Reporting

Requirements

Vaccine Administration Management System (VAMS) **VAMS Program Information** Frequently Asked Questions about

VAMS VTrckS VaccineFinder VaxText **Content Syndication** Vaccinate with

Confidence

Vaccine Administration Management System (VAMS) Program Information Sheet

near-real-time data on early mass COVID-19 vaccine administration. Federal response leaders expect dose-level accountability—from the time vaccine leaves the manufacturer until unused vaccine is returned. Our current nationwide network of immunization information systems (IISs) cannot

CDC, other federal agencies, and state public health departments need real-time or

consistently provide real-time data, so CDC is developing the Vaccine Administration Management System (VAMS) to meet this need. VAMS is an easy-to-use, secure, online tool to manage vaccine administration from

the time the vaccine arrives at a clinic to when it is administered to a recipient. VAMS is free for public-health-approved clinics, and can be used on computers, tablets, and other mobile devices. It is not a smartphone app, and no installation or download is required for this web-based platform. VAMS has four modules:

IIS jurisdictions can

• Identify employers with employees who need to be vaccinated,

- Identify sites for mass vaccination clinics, and
- Access data for analysis and reporting.
- **Employers/organizations can**

Clinicians can • Scan vaccine barcodes, • Set up customized vaccination schedules, and • Track vaccine inventory and administration.

- Answer eligibility screening questions,
- Get a reminder about returning for a second dose if required, and

• Make vaccination appointments,

Receive a vaccination certificate.

Vaccine recipients can

Select VAMS Functionality		
Module	Functionality	Description
IIS Jurisdiction	Create Jurisdiction Account	Manage users and user permissions within the jurisdiction
	Clinic Management	Add or deactivate clinics within the jurisdiction.
	Employer/Organization Management	Add eligible employe or organizations with the jurisdiction.
	View Dashboards/Reports	View dashboards and download data related to doses administered appointment management, inventory, and registration.
	View Vaccine Clinic Inventory Requests	Track inventory requests from clinics to assist in distributin vaccine inventory.
Employer/Organization	Create Organization Account	Complete registration and gain access to the Employer/Organizati module.
	Add Employees	Add employees who will receive an email register in VAMS.
	Bulk Upload Employees	Bulk upload employees using a template.
	View Roster of Employees	View and edit the employee list.
	Access Support	Organization POC ca view web-based FAQ and submit support requests within VAM
Clinic	Clinic Administration	Register clinic location clinic staff, and users
	Scheduling	Set up clinic availabil with the ability to cancel, modify, and/c change appointment and view vaccine inventory.
	Immunization Administration	During the appointment, verify recipient information using a QR code, process vaccine consent form, record vaccine administration and generate vaccination certificate
	Inventory Management	Order and update vaccine dose invento at the clinic using a 2 barcode scanner.
	Support	Web-based FAQs and the ability to submit requests for assistan within VAMS.
Vaccine Recipient	Register Account	Register account online or using a mobile device.
	Search for Clinics/Scheduling	Search for and schedule appointments with clinics based on zip code, address, and geolocation, as well a date and time with thoption to reschedule or cancel appointments.
	Notifications (Email/SMS)	Before the appointment, received automated system notifications for confirmations and cancellations, and documents for the decimal dec

certificate of vaccination. **Data Sharing**

Day of

History

Certificate of

Vaccination

VAMS will be able to share near real-time data with IISs through the

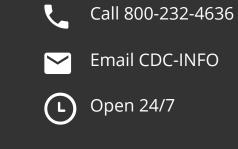
Vaccination/Medical

secure, with each IIS jurisdiction establishing who has access to its data. Without VAMS, it will be difficult to gather and analyze early vaccination data in a timely way. VAMS will allow real-time or near-real-time data on early COVID-19 vaccination in mass vaccination clinics. Please send questions about VAMS to iisinfo@cdc.gov.

Immunization (IZ) Gateway. Healthcare providers will be able to query data for

electronic health records (EHRs) from the IIS. Data access will be protected and

Content source: National Center for Immunization and Respiratory Diseases



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CONNECT WITH CDC

information statement,

vaccination consent

form, and potential

appointment, review

and update medical

history and provide

vaccination consent.

After the appointment,

view and download a

adverse events

summary.

During the