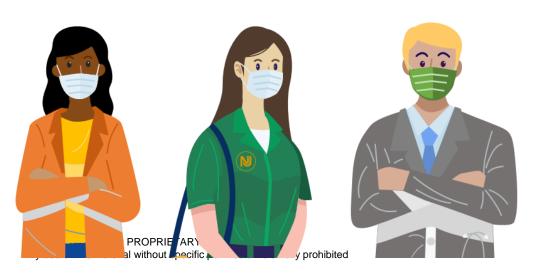
COVID Vaccine Update

David J. Adinaro MD, M.Eng., FACEP
Deputy Commissioner, Public Health Services

18th May 2021













Provide equitable access to all who live, work, and/or are educated in New Jersey



Achieve community protection, assuming vaccine effectiveness, availability, and uptake



Build sustainable trust in COVID-19 and other vaccines

Deliverables across working groups for vaccines rollout planning



Logistics and PODS delivery

Partnerships
Cold chain management
Static and mobile site delivery
Local Engagement
Vendor relationship
Vaccine command center
PPE



Federal interoperability, IT, data flow management and surveillance

Pandemic vaccine provider registration
Provider call center
Consumer registration
Consumer call center
Tech interfaces between providers, state, feds, consumers
Surveillance



Specific population planning

Population specific vaccine plans e.g., vulnerable, critical infrastructure workers, general pop



Enabling policy

Vaccination plan for CDC Executive directives or other regulatory/policy tools Stakeholder consultation



Public confidence

Stakeholder engagement Public call center Campaign



Strategic communications

Relationship management Inbound comms management



Analytics and reporting

Population data capture Analytics to inform success of implementation



Management and administration

Workforce Contracting Budget



Flu vaccine acceleration and general immunization

Statewide campaign
Pilot learnings for COVID
Support for specific populations
Vaccine site navigation

Cross cutting elements:

Equity

Funding

Key stakeholders and response partners – not exhaustive, examples only

	Logistics and PODS delivery	Federal interoperability, IT and data flow management and surveillance	Specific population planning	Enabling policy	Public confidence	Strategic communications	Analytics and reporting	Management and administration	Flu vaccine acceleration and general immunization
Response partners	 LINCS LHDs OEM DSPTF Pandemic vaccine providers Defense Logistics Agency Retail pharmacies 		 Community-based organizations PAC The Health Equity subcommittee of the PAC Assisted living owners FQHCs Mobile points of dispensing State agencies supporting specific populations 	office Cabinet leaders Legislature PAC	 Statewide communications Governor's office LINCS LHDs Municipalities Vaccine providers Medical community Industry associations Employers Union groups Health insurers Influencers Teachers 	 Governor's office Cabinet leaders Restart and Recovery Commission The Health Equity subcommittee of the PAC CEO advisory council Industry associations Union groups 	 FEMA HHS Industry associations State agencies Treasury 	 Governor's office FEMA CDC HHS 	 CDC HHS Vaccine providers Statewide communication s 317 and VFS sites LINCS LHDs Professional organizations
Stakeholders	 Municipalities Community-based organizations Employer groups Other entities (e.g., Healthcare facilities, schools, transport hubs) Regional health hubs 		 Specific populations LHDs LINCS Restart and Recovery Commission CEO advisory council Professional organizations 	 Consumer advocacy groups Provider associations Professional organizations 	 Vaccine recipients Consumer advocacy groups Pro-and anti- vaccine communities Healthcare providers PH agencies 	 NGA Health insurers Healthcare providers PH agencies 	Governor's officePACPublic		 Retail pharmacies Healthcare providers

Guiding principles – working draft for discussion



1 Aim to safely vaccinate as many people who choose to get vaccinated as possible; goal is herd immunity



2 Overcome access barriers to ensure equity; vaccinate people where they are



3 Intention of the program will be the protection of lives and livelihoods



4 Build on, but also scale existing systems; and rapidly identify where new systems and processes may be required



5 Ensure a coordinated statewide approach, delivered locally



6) Continuous momentum will be required to achieve success

Overview of State's vaccine supply (as of 9:30am 5/17/2021)

Doses administered (all vaccination sites¹):

Total doses delivered

10,101,370

Total doses administered

8,023,354

% total administered from delivered

79%

People vaccinated

People with at least one vaccine dose²

4,610,052

People with completed vaccination series³

3,701,660

^{1.} Includes all vaccination sites with State or Federal allocations. Doses ordered as of 5/17. Includes all individuals who were vaccinated within New Jersey (those who live work or study within New Jersey). Numbers exclude New Jersey residents who are vaccinated out of state or through select Federal programs

^{2.} Individuals who have received a single dose from a one dose vaccine course or a first dose from a two dose vaccine course

^{3.} Individuals who have received a single dose from a one dose vaccine course or a second dose from a two dose vaccine course

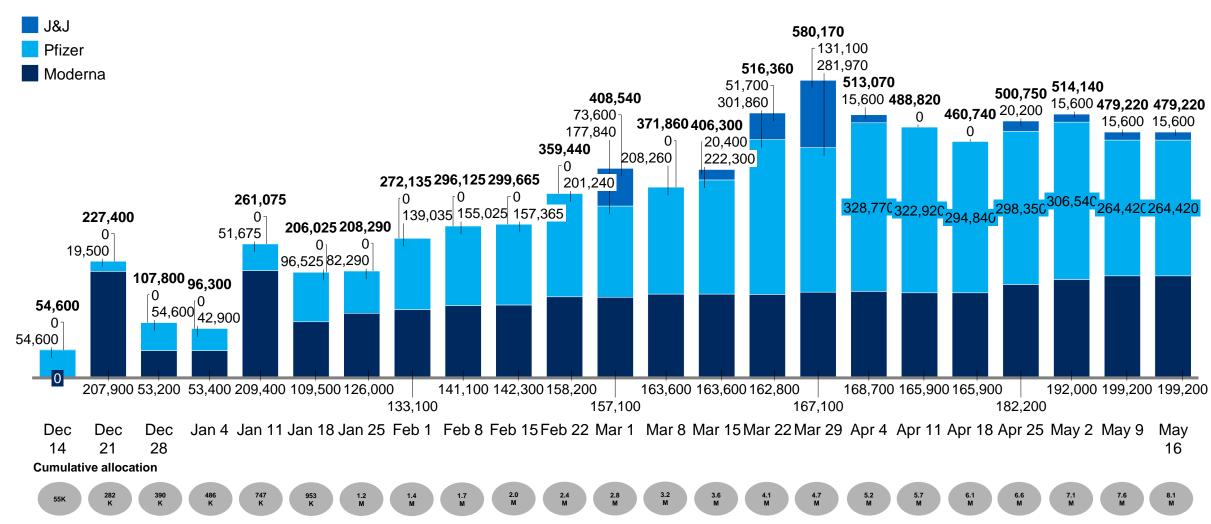
First and second dose break down (as of 9:30am 5/17/2021)

DOSE 1		
Row Labels	Sum of Total	
JANSSEN	297435	
MODERNA	1928403	
PFIZER	2384214	
Grand Total	4610052	
DOSI	E 2	
Row Labels	Sum of Total	
MODERNA	1452050	
PFIZER	1952175	
Grand Total	3404225	
DOSE NUMBE	R PENDING	
Row Labels	Sum of Total	
JANSSEN	140	
MODERNA	1073	
PFIZER	7864	
Grand Total	9077	
GRAND TOTAL:	8023354	



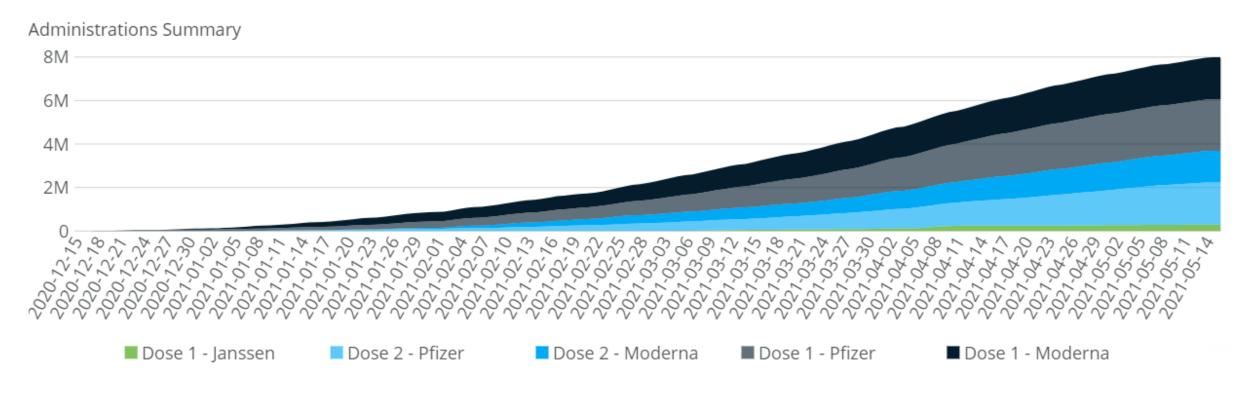
Total Pfizer Moderna and J&J award¹

Includes first and second doses



^{1.} Total allocations include doses set aside for use by Walgreens and CVS to administer through the Federal Pharmacy Partnership for LTC program

Vaccination by day



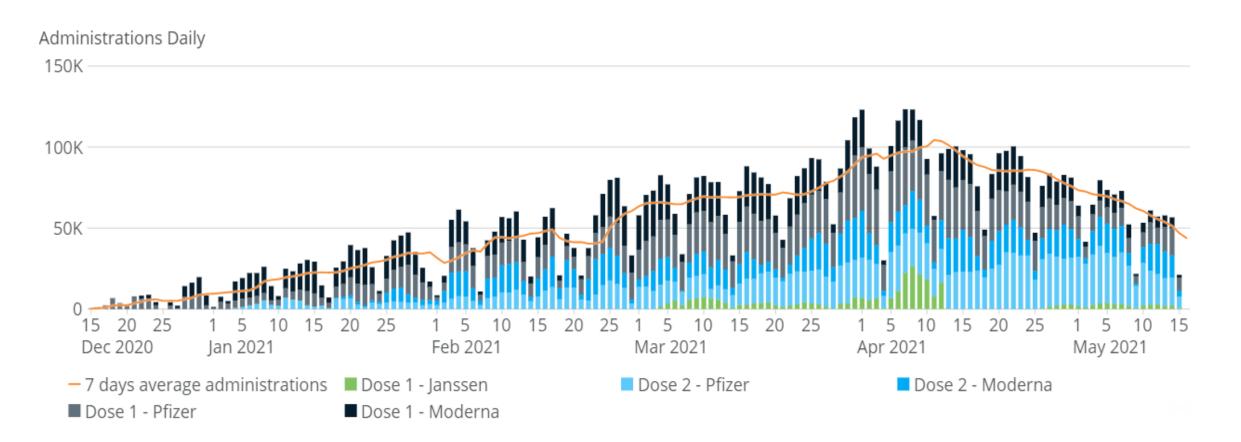
NOTE: Includes all individuals who were vaccinated within New Jersey (those who live work or study within New Jersey). Excludes vaccines administered through select federal programs (e.g., Bureau of Prisons, Veterans Health, Indian Health Service, and Department of Defense) as well as NJ residents vaccinated in other states

Preliminary, pre-decisional, and deliberative. Based on input provided by State agency leaders and staff, to date, and subject to change. Content is descriptive only and is not meant to constitute legal, clinical, or policy advice.

Source: NJIIS, Vtrcks

Daily report on vaccination (as of 10pm 5/16/2021) – 2/7

Vaccination by day



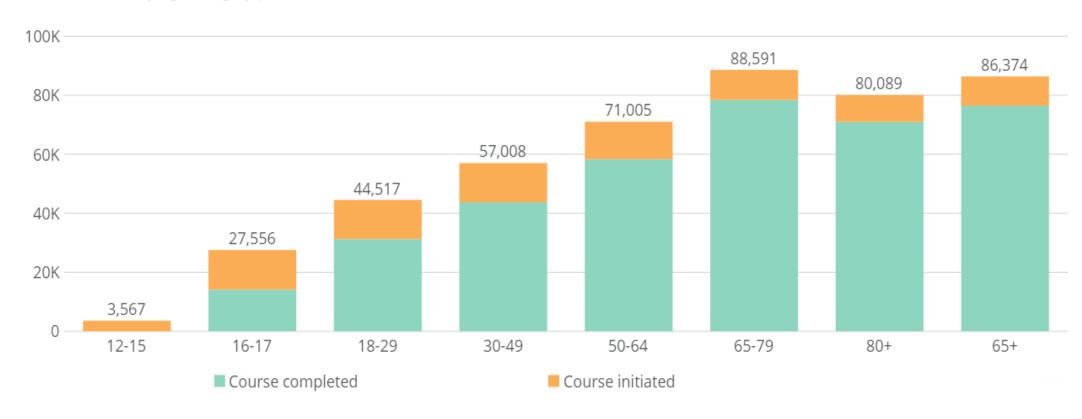
NOTE: Includes all individuals who were vaccinated within New Jersey (those who live work or study within New Jersey). Excludes vaccines administered through select federal programs (e.g., Bureau of Prisons, Veterans Health, Indian Health Service, and Department of Defense) as well as NJ residents vaccinated in other states

Preliminary, pre-decisional, and deliberative. Based on input provided by State agency leaders and staff, to date, and subject to change. Content is descriptive only and is not meant to constitute legal, clinical, or policy advice.

Daily report on vaccination (as of 10pm 5/16/2021) – 3/7

Vaccination by age per 100K

Vaccine Courses by Age Category per 100K



NOTE: Includes all individuals who were vaccinated within New Jersey (those who live work or study within New Jersey). Excludes vaccines administered through select federal programs (e.g., Bureau of Prisons, Veterans Health, Indian Health Service, and Department of Defense) as well as NJ residents vaccinated in other states

Preliminary, pre-decisional, and deliberative. Based on input provided by State agency leaders and staff, to date, and subject to change. Content is descriptive only and is not meant to constitute legal, clinical, or policy advice.

Daily report on vaccination (as of 10pm 5/16/2021) – 4/7

Vaccination by county of residence of vaccine recipient¹

People Vaccinated By County

patient_county	People Vaccinated	Per 100K
Morris	296,138	59,168
Somerset	193,575	57,963
Cape May	51,535	54,964
Hunterdon	67,513	53,345
Bergen	498,520	52,953
Middlesex	436,082	52,099
Monmouth	324,369	51,738
Mercer	192,177	51,602
Burlington	228,673	50,550
Gloucester	145,045	49,309
Camden	251,820	49,096
Atlantic	132,367	49,053
Sussex	69,735	48,767
Hudson	329,522	48,160
Union	269,075	48,114
Essex	379,366	46,884
Passaic	232,374	46,137
Ocean	258,012	42,421
Salem	26,716	41,955
Warren	44,321	41,477
Cumberland	61,311	40,223
Unknown	2,290	
(Missing)	0	
Out Of State	110,349	

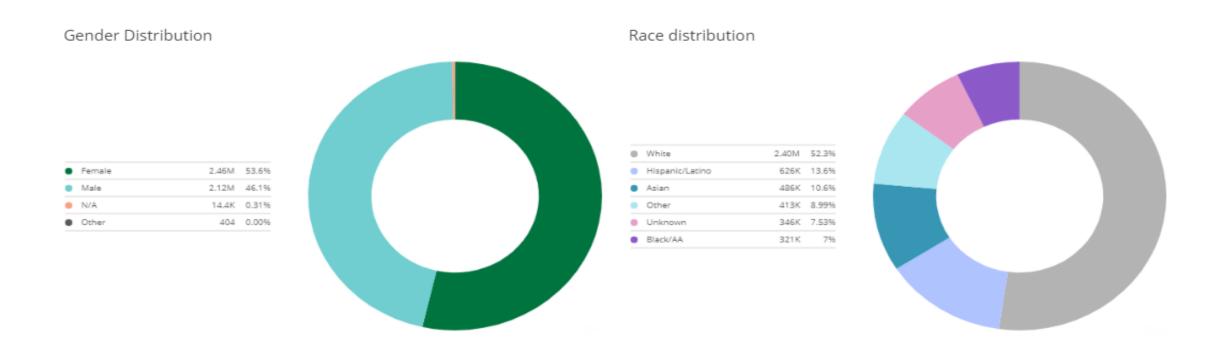
NOTE: Includes all individuals who were vaccinated within New Jersey (those who live work or study within New Jersey). Excludes vaccines administered through select federal programs (e.g., Bureau of Prisons, Veterans Health, Indian Health Service, and Department of Defense) as well as NJ residents vaccinated in other states

Preliminary, pre-decisional, and deliberative. Based on input provided by State agency leaders and staff, to date, and subject to change. Content is descriptive only and is not meant to constitute legal, clinical, or policy advice.

^{1.} Individuals who have received at least one dose

Daily report on vaccination (as of 10pm 5/16/2021) -5/7

Demographic breakdown¹



NOTE: Includes all individuals who were vaccinated within New Jersey (those who live work or study within New Jersey). Excludes vaccines administered through select federal programs (e.g., Bureau of Prisons, Veterans Health, Indian Health Service, and Department of Defense) as well as NJ residents vaccinated in other states

^{1.} Individuals who have received at least one dose

People coverage

Number of People Vaccinated to Date

4,600,885

Courses completed

3,683,166

Courses initiated

917,719

Gap to reach target number of adults with at least 1 dose

A Target	🔷 **Gap, #	**Gap, % of adult population
70%	314,955	4%
85%	1,368,350	19%

Gap to reach target	number of fully	vaccinated adults
---------------------	-----------------	-------------------

▲ Target	**Gap, #	🕴 **Gap, % of adult population
70%	1,232,674	18%
85%	2,286,069	33%

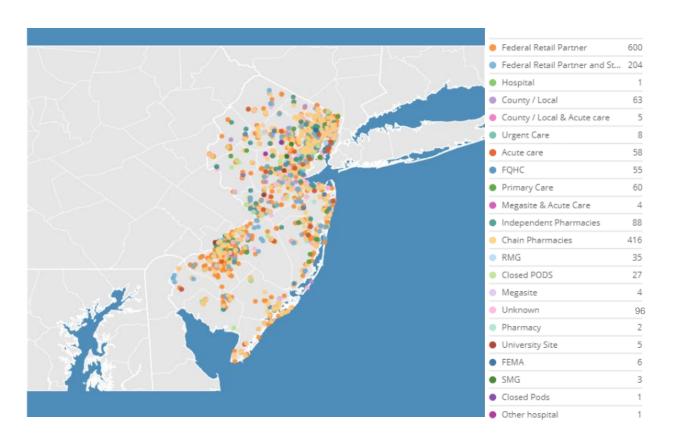


NOTE: Includes all individuals who were vaccinated within New Jersey (those who live work or study within New Jersey). Excludes vaccines administered through select federal programs (e.g., Bureau of Prisons, Veterans Health, Indian Health Service, and Department of Defense) as well as NJ residents vaccinated in other states

Preliminary, pre-decisional, and deliberative. Based on input provided by State agency leaders and staff, to date, and subject to change. Content is descriptive only and is not meant to constitute legal, clinical, or policy advice.

Source: NJIIS, Vtrcks

Daily report on vaccination (as of 10pm 5/16/2021) – All PODS 7/7



All sites in map: N = 1,742, of which 17	are currently closed ¹
--	-----------------------------------

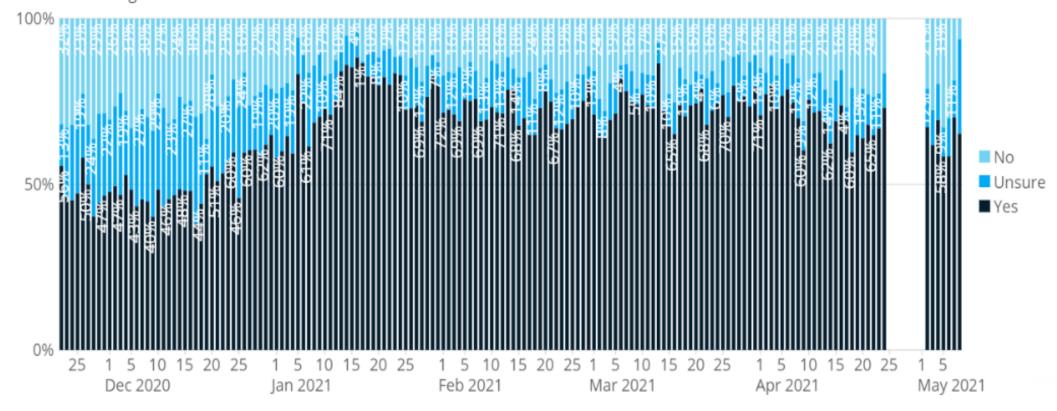
‡ County	▼ Facilities	▼ Facilities per 100K
Cape May	26	28
Hunterdon	34	27
Warren	28	26
Mercer	95	26
Cumberland	37	24
Sussex	34	24
Camden	121	24
Burlington	101	22
Salem	14	22
Monmouth	126	20
Atlantic	54	20
Morris	96	19
Hudson	129	19
Union	104	19
Ocean	113	19
Somerset	62	19
Gloucester	54	18
Passaic	89	18
Bergen	166	18
Middlesex	144	17
Essex	115	14

^{1.} Closed PODS are corrections, and psych hospitals

Public confidence – as measured by 211 pulse survey (as of 6am 5/8/2021)



Consumer Willingness to Get Vaccine ***



Overview of 2nd dose performance

% Vaccinees Receiving 2nd Dose by Week of 1st Dose

■Total ■Pfizer ■Moderna

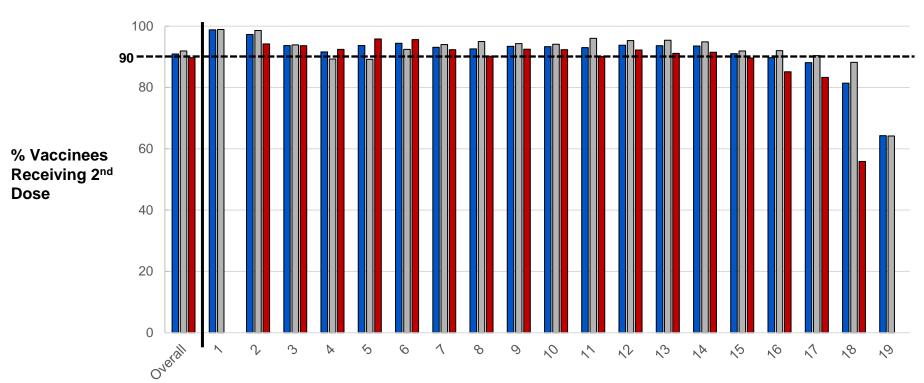
2nd Dose Completion Rate

All Eligible

"Mature"

91%

93%



- Week of 1st Dose
- Numerators include all 2nd doses received, regardless of eligibility. Denominators include all vaccinees eligible for 2nd dose and those who received 2nd dose prior to being eligible for it.
- Pfizer denominator includes all vaccinees who received 1st dose at least 22 days ago
- Moderna denominator includes all vaccinees who received 1st dose at least 29 days ago

	Eligible / Early 2nd Doses
Total*	3,613,619
Pfizer	2,050,178
Moderna	1,563,441

*Totals include eligible vaccinees and vaccinees receiving early doses in subsequent weeks not shown.

Week	Date Range
1	12/14-12/20
2	12/21-12/27
3	12/28-1/3
4	1/4-1/10
5	1/11-1/17
6	1/18-1/24
7	1/25-1/31
8	2/1-2/7
9	2/8-2/14
10	2/15-2/21
11	2/22-2/28
12	3/1-3/7
13	3/8-3/14
14	3/15-3/21
15	3/22-3/28
16	3/29-4/4
17	4/5-4/11
18	4/12-4/18
19	4/19-4/26

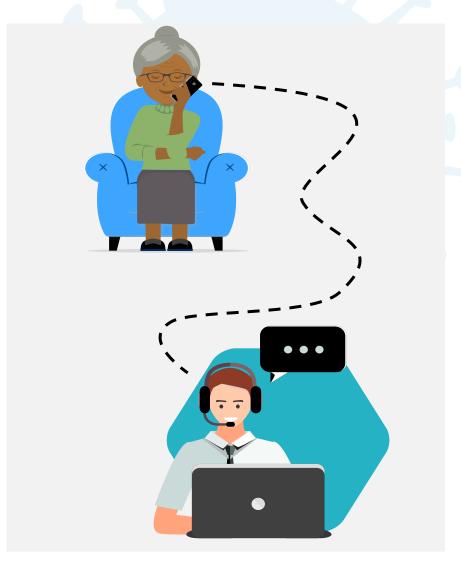
New Jersey COVID-19 Vaccine Call Center

- NJ COVID-19 Vaccine Call Center is open and assisting callers with:
 - Frequently asked questions
 - Registering new users on the New Jersey Vaccine Scheduling System (NJVSS)
 - Looking up previous registrations, scheduling appointments and editing appointments at the vaccine sites that use NJVSS

We are also exploring adding registration capabilities for additional Mega Sites not on NJVSS currently

- Due to limited vaccine supply, availability of appointments is currently limited across the State. As appointments become available throughout the week, call center representatives will be able to support those needing assistance to schedule an appointment.
- For all other non-NJVSS sites and some mega sites, the call center is guiding callers to the contact information for these sites. Information on open vaccination sites is also available on the **covid19.nj.gov/vaccine** website..

Call 855-568-0545



Where to find information on vaccination sites in New Jersey

New Jersey Vaccine Scheduling System (NJVSS)



- ✓ Visit covidvaccine.nj.gov and fill out the registration form.
- You will receive a confirmation email.
- When eligible, you will receive a text and email to schedule an appointment, as availability opens up

covidvaccine.nj.gov

List of open vaccination sites on COVID information hub



- ✓ Visit covid19.nj.gov/vaccine
- Search for tab on 'Where and how to get vaccinated'
- ✓ Look up list of all open vaccination sites
- ✓ Directly schedule with site closest to you through individual scheduling links

covid19.nj.gov/vaccine



You can also call 855-568-0545 for support

