

North Carolina Rural Coalition Fighting COVID

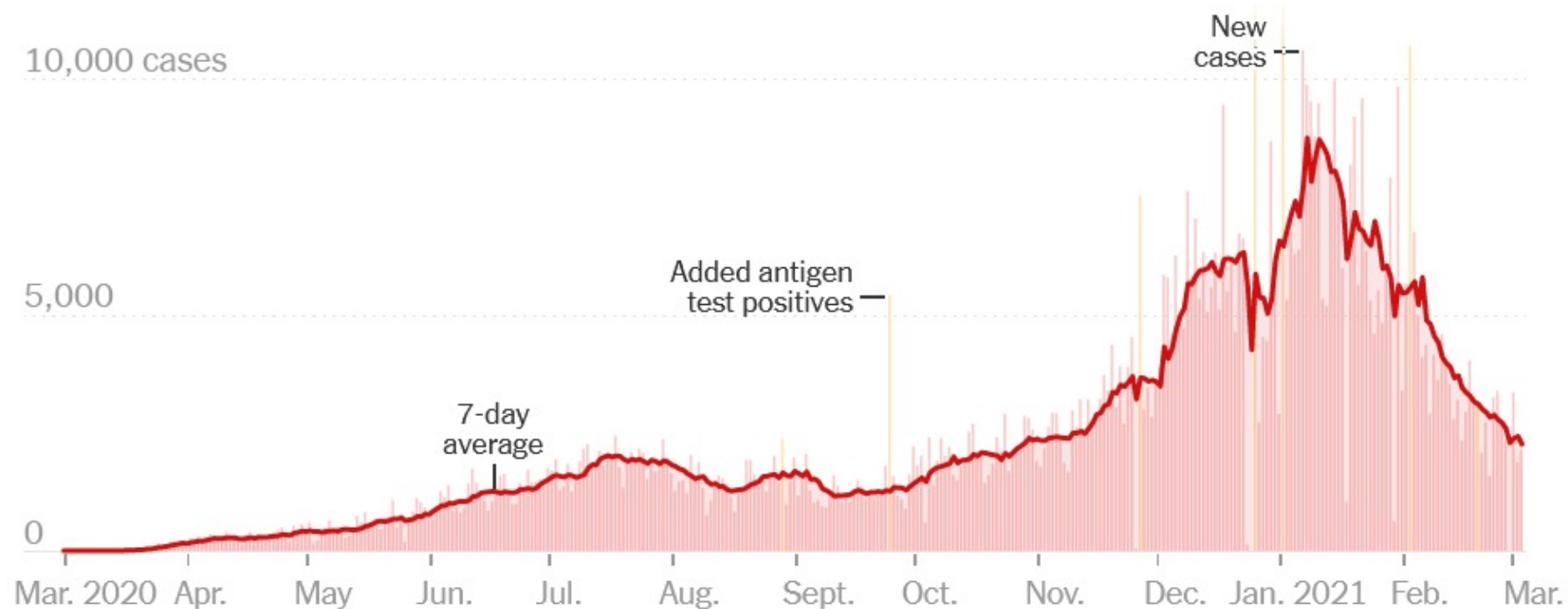
April 28, 2021

Nick Galvez, Office of Rural Health

Rural Hospital Manager

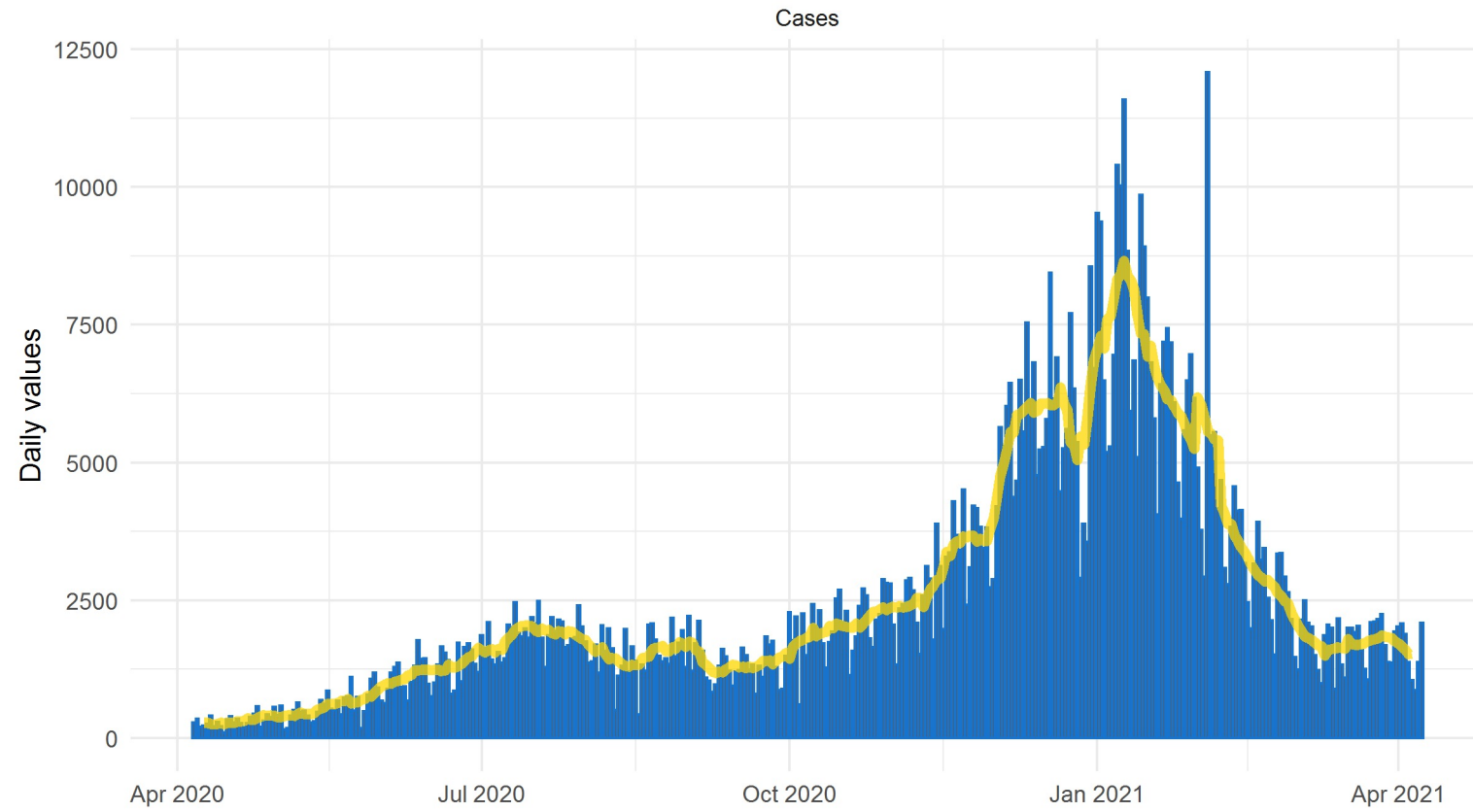
North Carolina Department of Health and Human Services

April 28, 2021

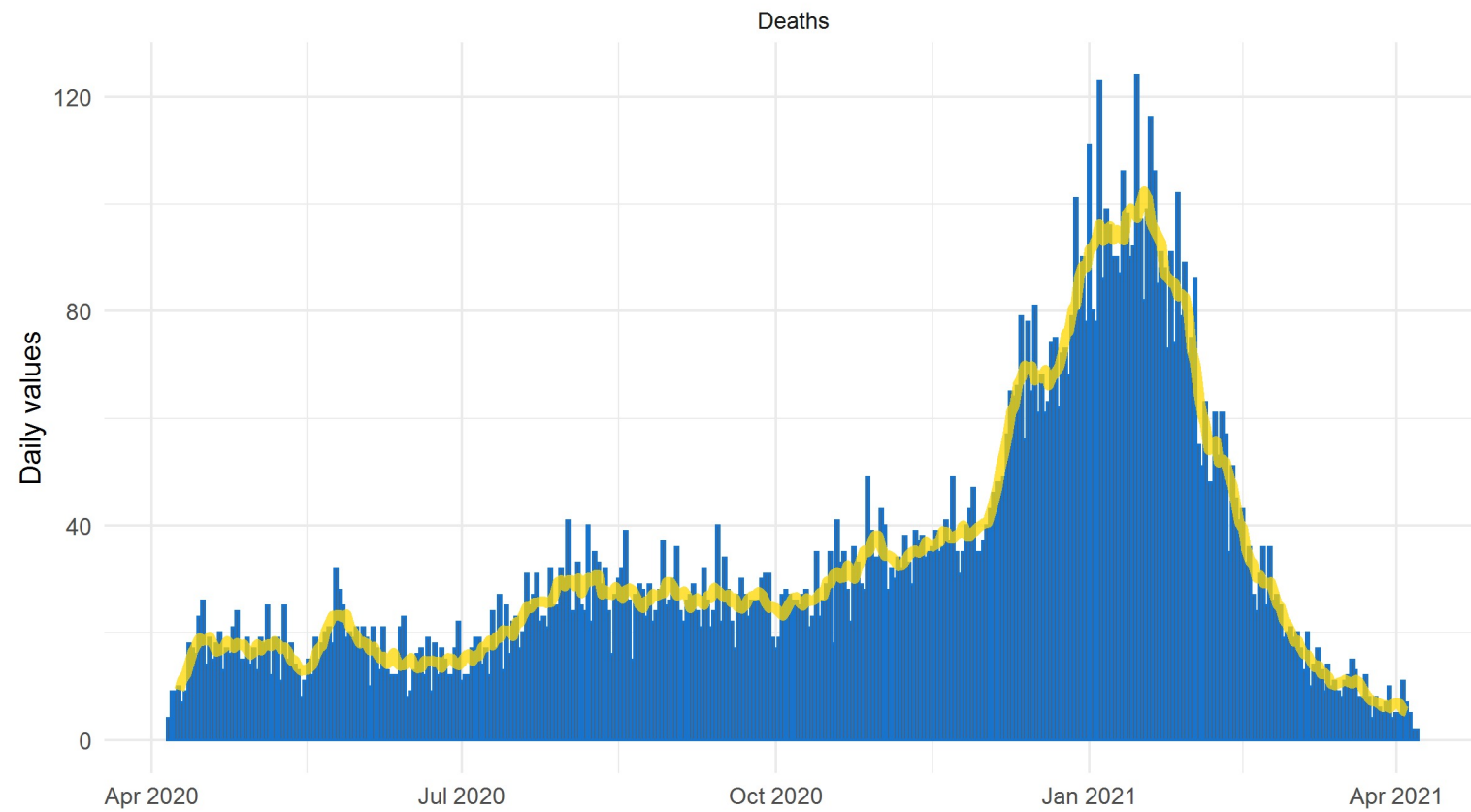


	TOTAL REPORTED	ON MARCH 3	14-DAY CHANGE
Cases	869,999	2,133	-33% →
Deaths	11,389	69	-41% →
Hospitalized		1,303	-32% →

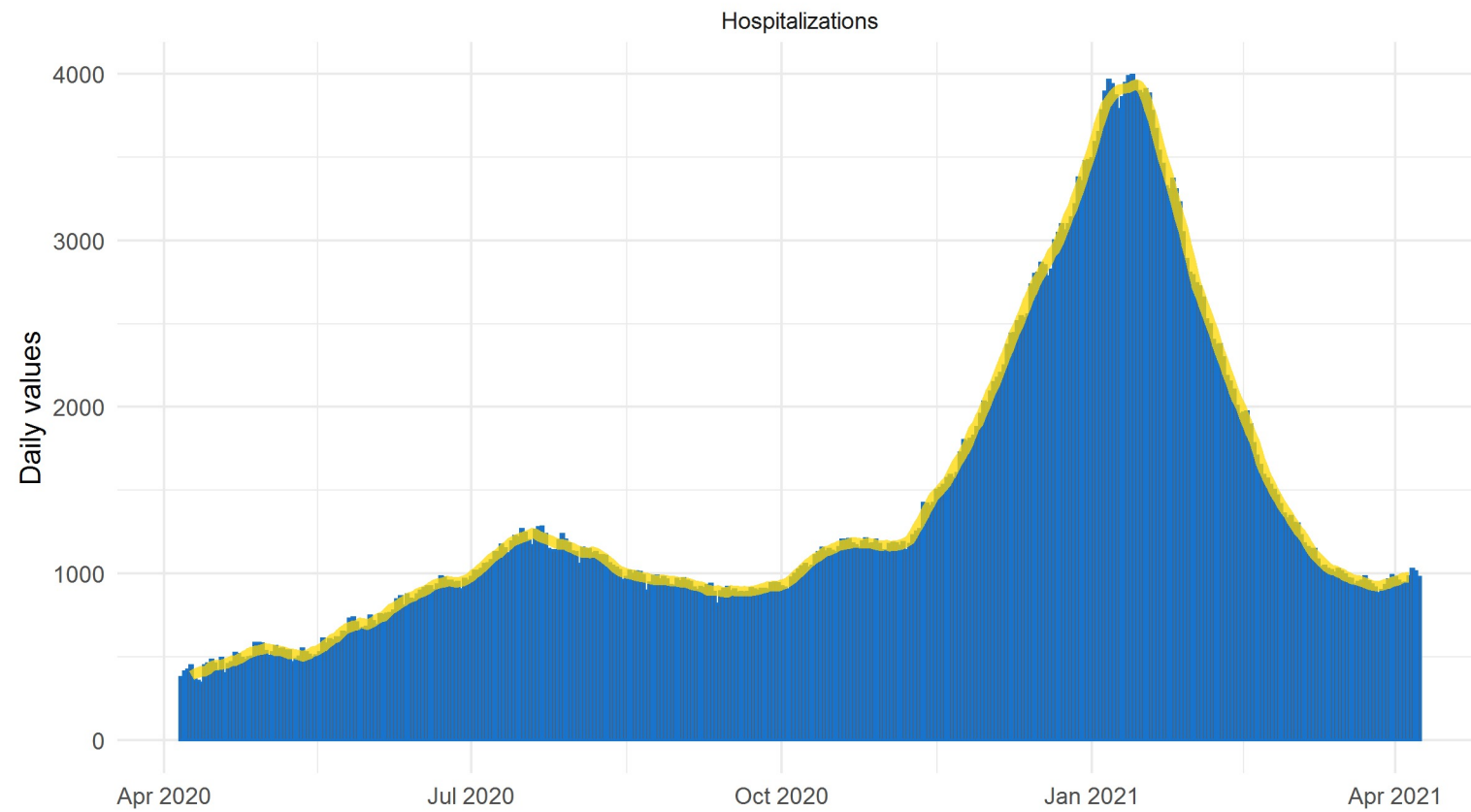
■ Day with reporting anomaly. Hospitalization data from the Covid Tracking Project; 14-day change trends use 7-day averages.



Source: NC DHHS COVID-19 Dashboard. <https://covid19.ncdhhs.gov/dashboard/data-behind-dashboards>
Gold lines are weekly trend (7-day rolling average).

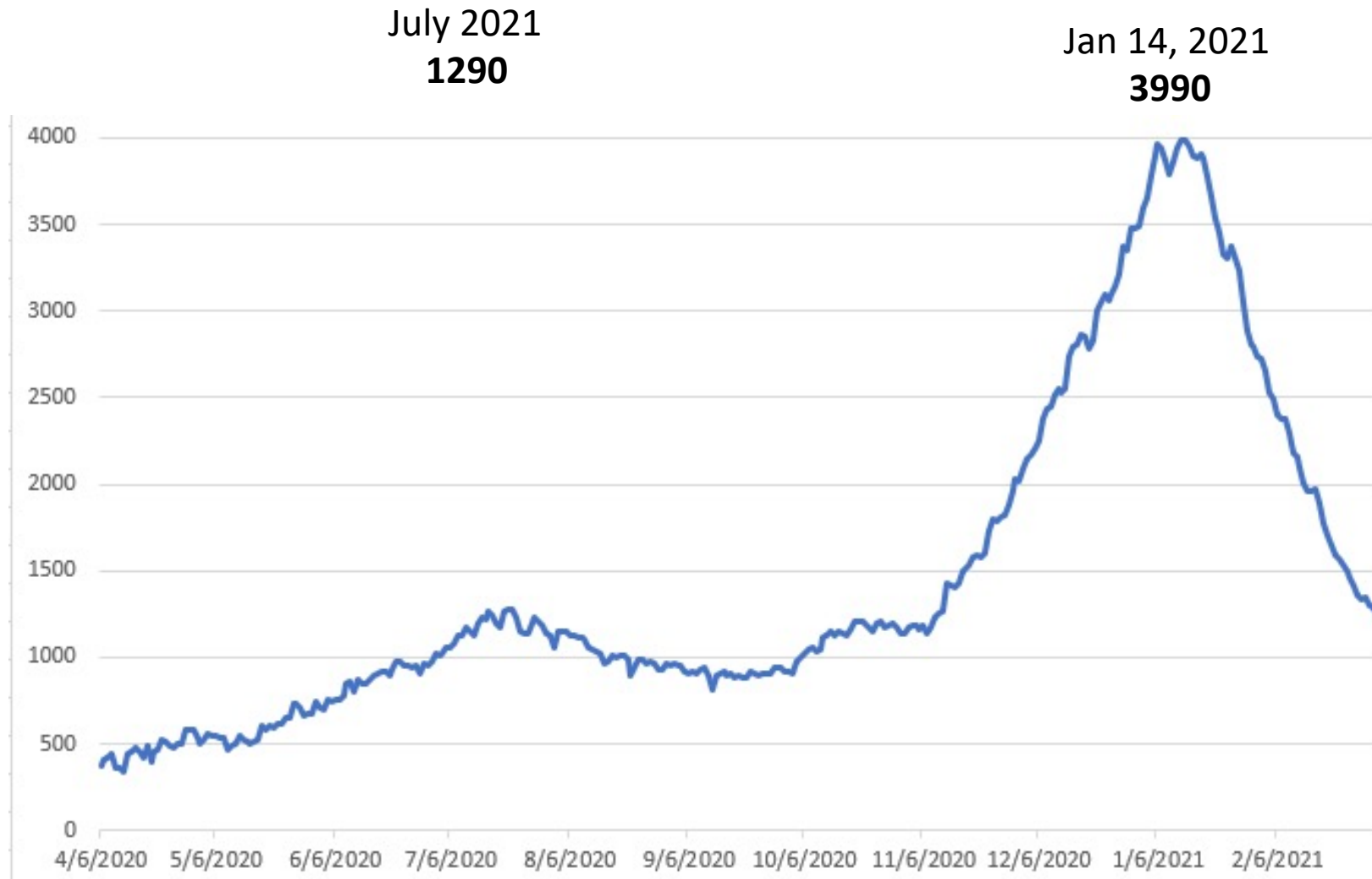


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COVID-19 Hospitalization NC



Whether they are given in one shot or two, all vaccines help prevent COVID-19 and are effective in preventing hospitalization and death.

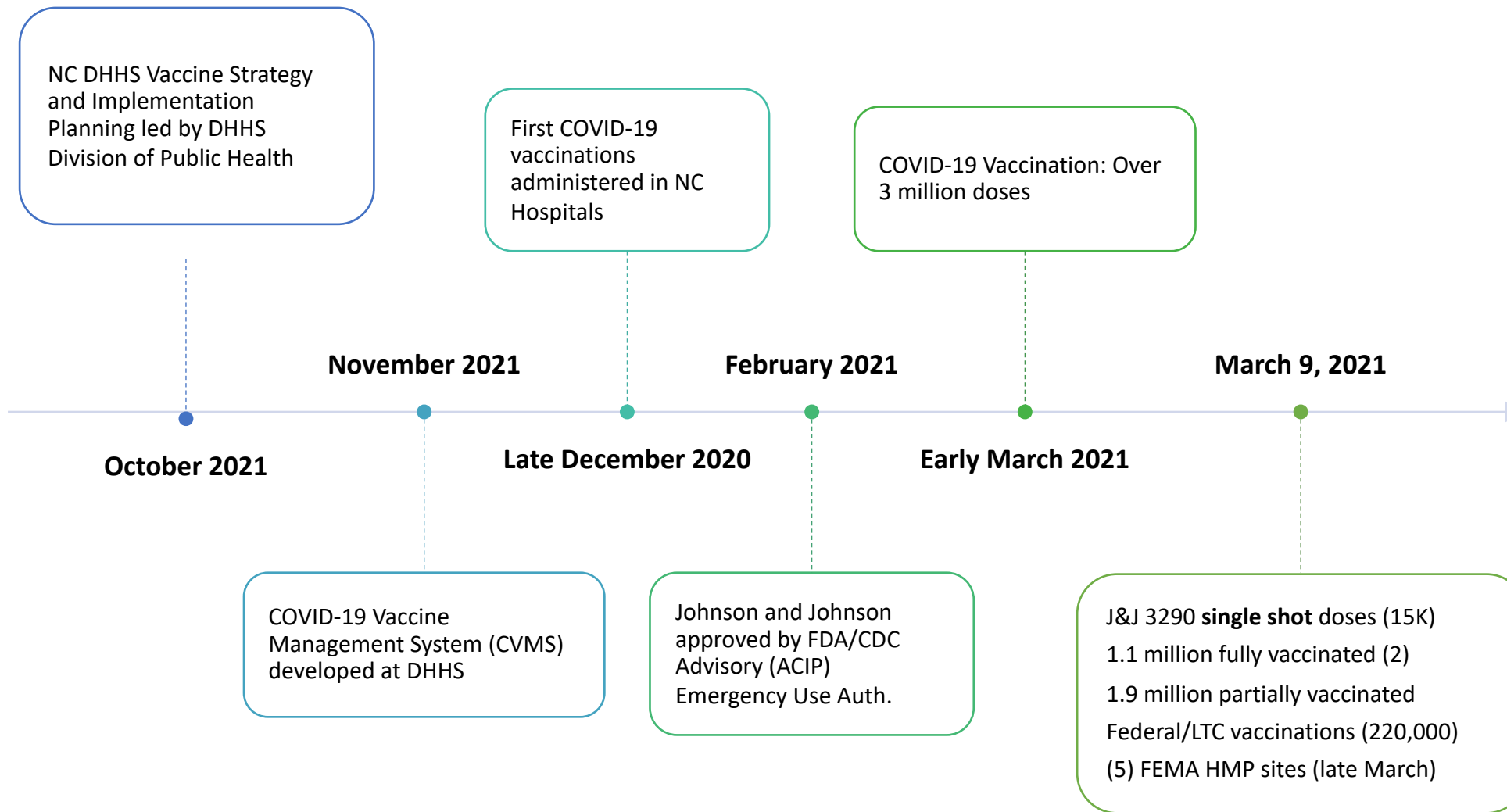
Johnson & Johnson

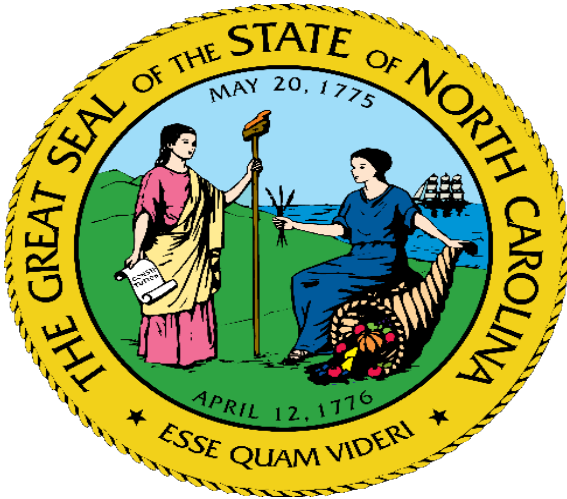
moderna



- The Johnson & Johnson vaccine requires one shot to build up strong immunity against COVID-19.
- The Pfizer-BioNTech and Moderna vaccines require two shots to build up strong immunity against COVID-19. The second shot will come 3 to 4 weeks after the first.
- If your vaccine requires two shots, you will get a printed card and an email to remind you to come back 3 to 4 weeks later for your second dose. It is important to get two doses of the same vaccine.
- The COVID-19 Vaccine Management System helps us make sure people who receive a two-shot vaccine are safe and get the right second dose at the right time.

NC DHHS COVID-19 VACCINATIONS





North Carolina COVID Vaccination Response

Tim Davis, PharmD

Eastern Region Pharmacist

North Carolina Public Health Preparedness and Response

HPP COVID Vaccine and Therapeutics Planning Lead

NC Rural Coalition Fighting COVID Meeting – 4/28/20

Objectives

- Review COVID Vaccine 101 and the currently authorized vaccines
- Highlight our Vaccination Journey
- Share our Vaccination Progress
- Provide vaccines resources and ways to get involved

Vaccine 101

Vaccine 101 – Key Principles

- COVID-19 vaccines are tested, safe and effective
- Scientists had a head start, as vaccine are built on years of research
- You cannot get COVID from the COVID vaccine
- Vaccines are available to all for FREE
- Privacy and personal information are protected at all times
- Being fully vaccinated means:
 - You can gather indoors with others fully vaccinated without masks
 - You can gather with people from one other household without wearing a mask as long as they are not high-risk for COVID
 - You do not have to quarantine or get tested if you have been around someone with COVID, unless you develop symptoms
 - You can travel within the United States

Pfizer - BioNTech

- **Authorized December 11, 2020 for people 16+**
- **mRNA type vaccine**
- **Two dose vaccine series, 21 days apart**
- **Shipped and stored long-term at ultracold temperatures (-60°C to -80°C)**
- **Short term storage:**
 - **Two weeks at regular frozen temps (-25°C to -15°C)**
 - **5 days at refrigerated temps (2°C to 8°C)**
- **Requires dilution prior to administration**
- **Must be administered within 6 hours after dilution**
- **Minimum shipping quantity of 1,170 doses, 6 doses per vial**

Moderna

- **Authorized December 18, 2020 for people 18+**
- **mRNA type vaccine**
- **Two dose vaccine series, 28 days apart**
- **Shipped & stored long term at frozen temperatures (-50°C to -15°C)**
- **Can be stored at refrigerated temperatures (2°C to 8°C) for 30 days**
- **Can be stored at room temperature (8°C to 25°C) for a total of 24 hours**
- **Must be used within 12 hours after first puncture**
- **Does not require dilution**
- **Minimum shipping quantity 100 doses, 10-11 doses per vial**
 - **Transitioning to a 14-15 dose vial configuration next month**

Johnson & Johnson (Janssen)

- Authorized for people 18+
- Viral Vector Vaccine
- One dose vaccine
- Shipped and stored at refrigerated temperatures (2°C to 8°C)
- Once first dose is drawn:
 - Use within 2 hours if stored at room temperature (maximum 25°C)
 - Use within 6 hours if stored at refrigerated temperatures
- Does not require dilution
- Minimum shipping quantity 100 doses, 5 doses per vial

Johnson & Johnson (Janssen) – Administration Pause Lifted

- On April 13th, FDA and CDC recommended a pause to use of this vaccine
 - Out of more than 6.8 million doses administered there were 6 reported cases of a rare blood clotting disorder in the presence of low blood platelet levels in patients recently vaccinated with the J&J vaccine.
- During the pause an additional 9 cases were identified
- ACIP met twice to review data and discuss the situation
- On April 23rd, FDA and CDC recommended lifting the pause determining that the known and potential benefits outweigh the known and potential risks
- Information about the risks of this rare side effect now included in vaccine information.

[J&J Question and Answer Fact Sheet](#)

Our Journey

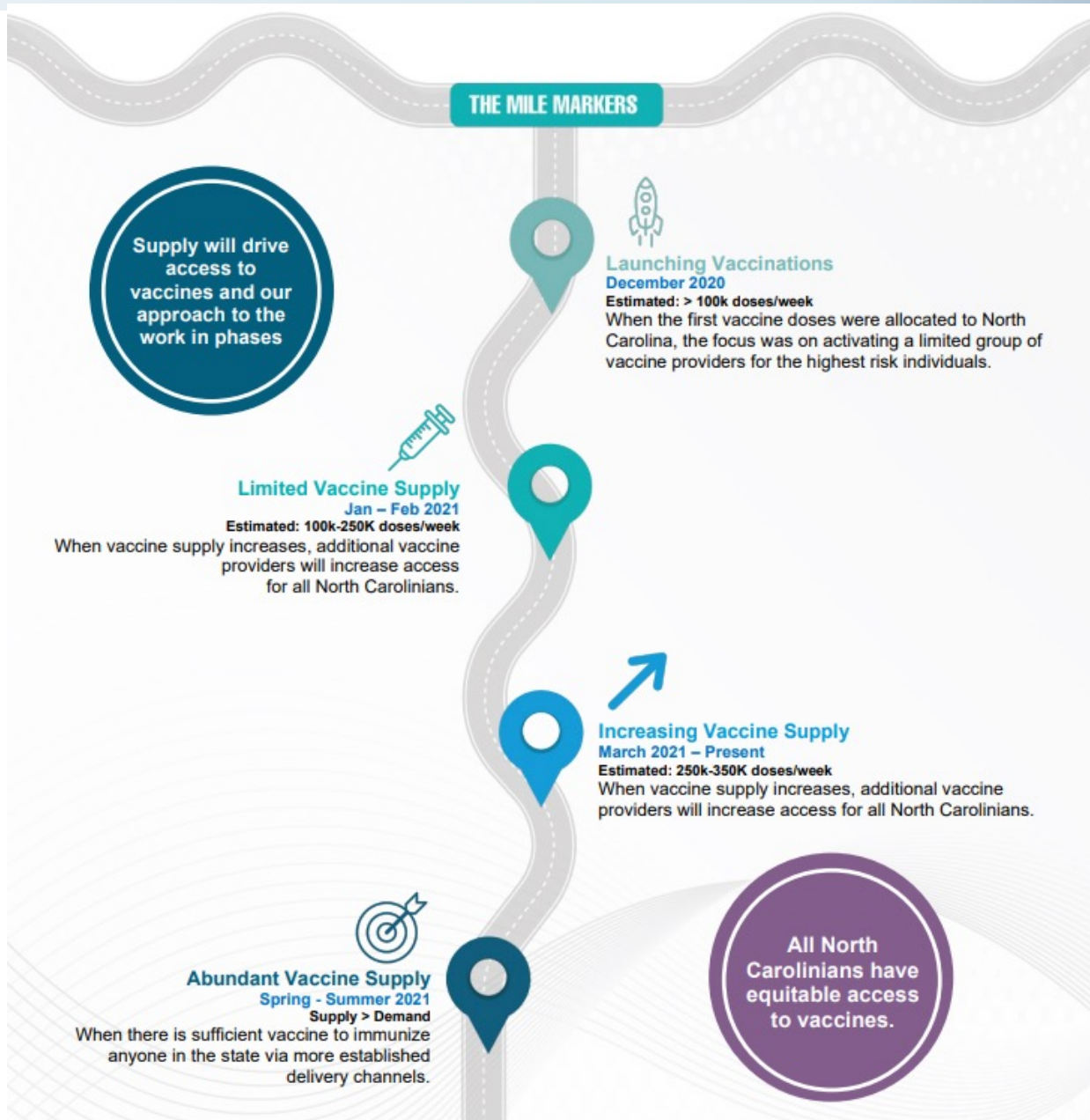
Our NC Vaccination Journey

- **The Starting Point**
 - Using tested, safe and effective vaccines to get us back in control of our lives and back to the people and places we love
- **The Destination**
 - Vaccinate every person living or working in North Carolina who wants to receive a vaccine
- **Our Guiding Principles**
 - Access for everyone
 - Inclusion and respect
 - Frequent and trustworthy communications
 - Data driven decisions and accountability
 - Continuous improvement
 - Partnerships

North Carolina Vaccine Roadmap

Our Route:

1. Establish vaccine priority groups
2. Earn the trust of North Carolinians
3. Help people find their spot
4. Onboard vaccine providers
5. Embed equity in vaccine operations
6. Manage vaccine allocations
7. Enhance vaccine technology
8. Support vaccine providers



Our Progress

North Carolina COVID Vaccination Dashboard - Summary

Data: December 14, 2020 – April 26, 2021 at 11:59 p.m.
Vaccinations Data will be updated Monday - Friday

Summary Data

First of 2 Doses
Administered

3,771,897

Second of 2 Doses
Administered

2,942,075

Demographics Data

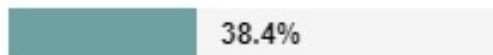
Single Shot Doses
Administered

253,605

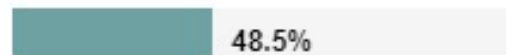
Total Doses
Administered

6,967,577

Percent of Total Population
Vaccinated with at Least One
Dose



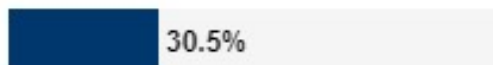
Percent of Population 18+ Years of
Age Vaccinated with at Least One
Dose



Percent of Population 65+ Years of
Age Vaccinated with at Least One
Dose



Percent of Total Population Fully
Vaccinated



Percent of Population 18+ Years of
Age Fully Vaccinated



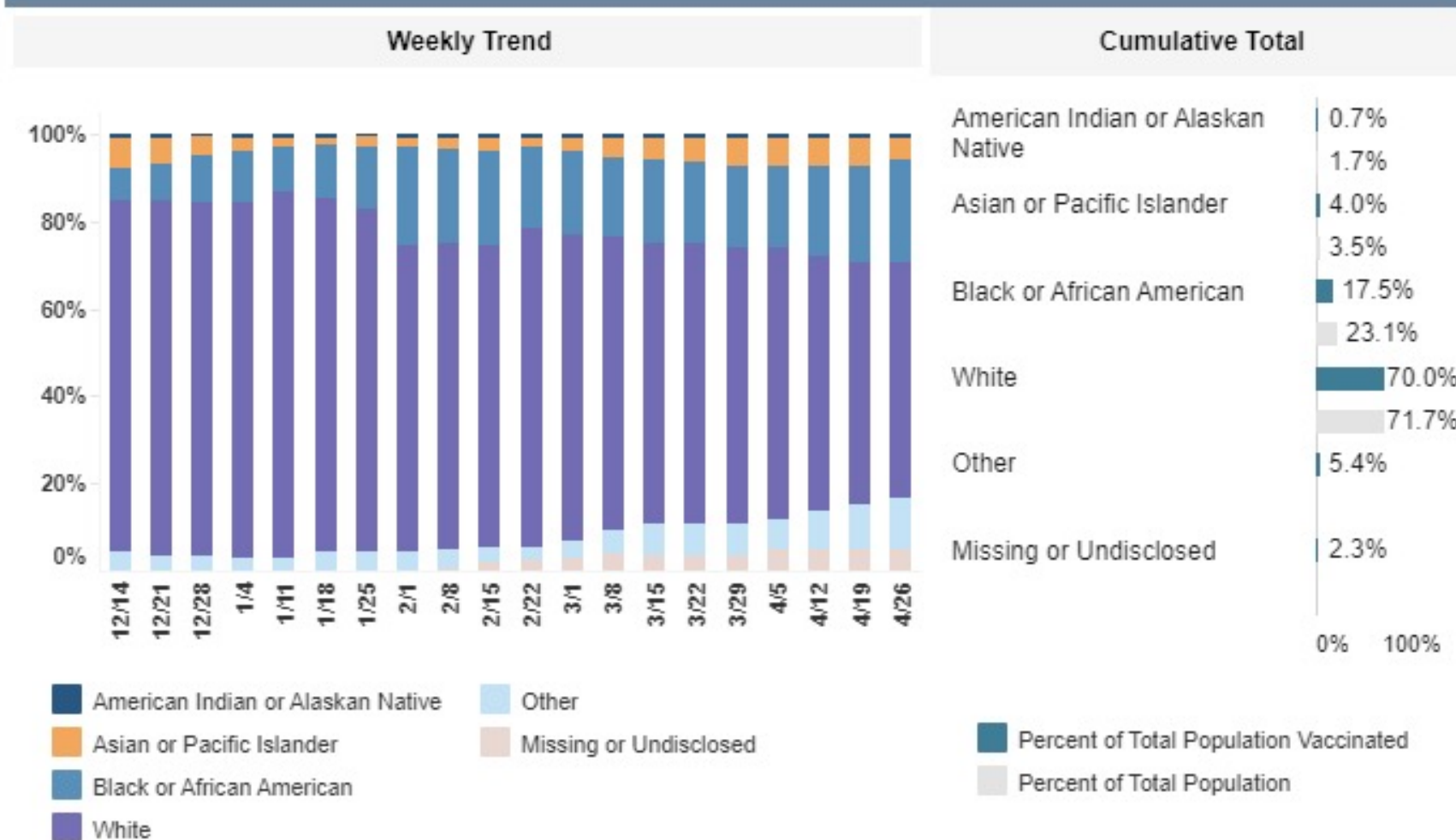
Percent of Population 65+ Years of
Age Fully Vaccinated



<https://covid19.ncdhhs.gov/dashboard/vaccinations>

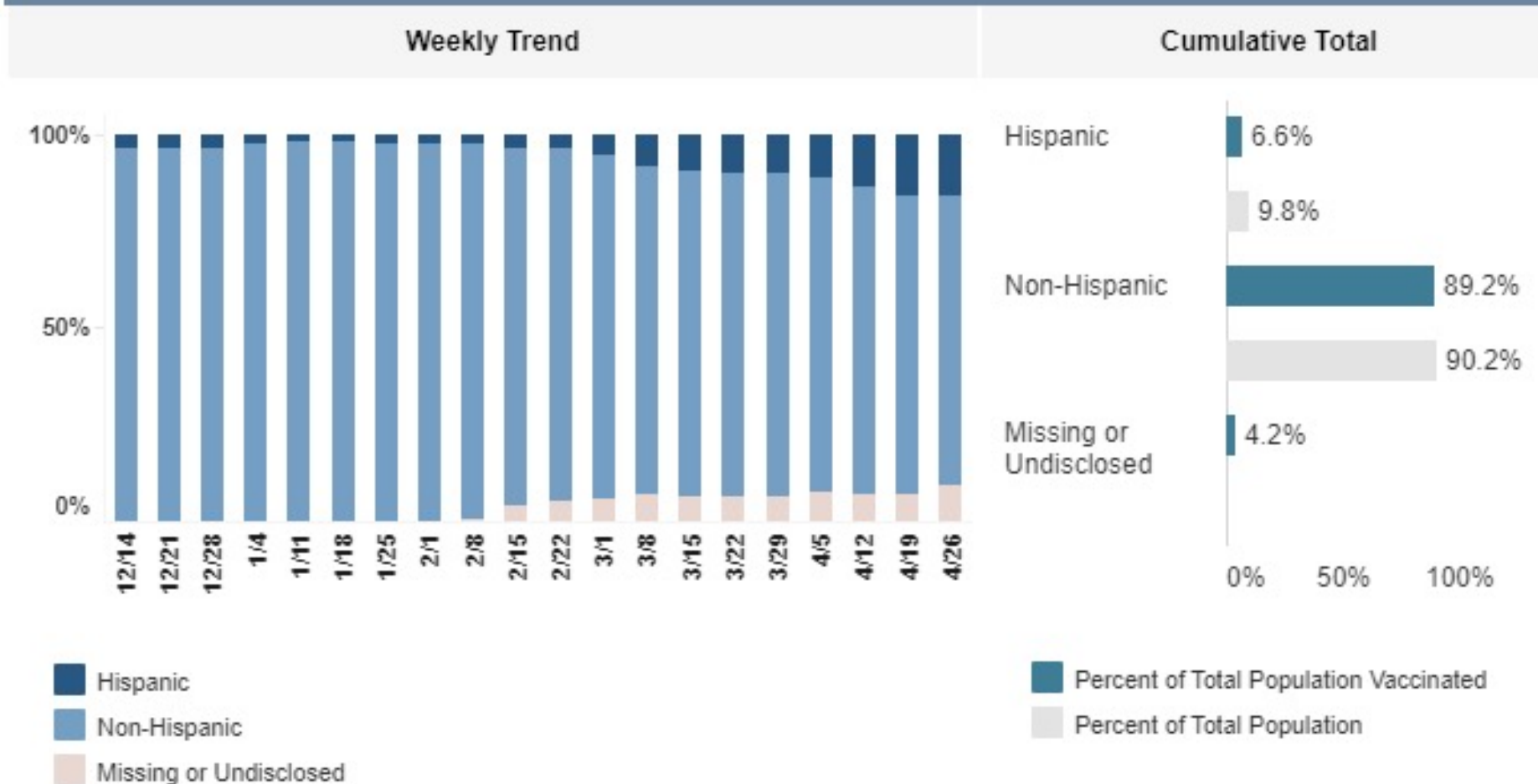
North Carolina COVID Vaccination Dashboard - Race

Percent of People Vaccinated with at Least One Dose by Race - North Carolina



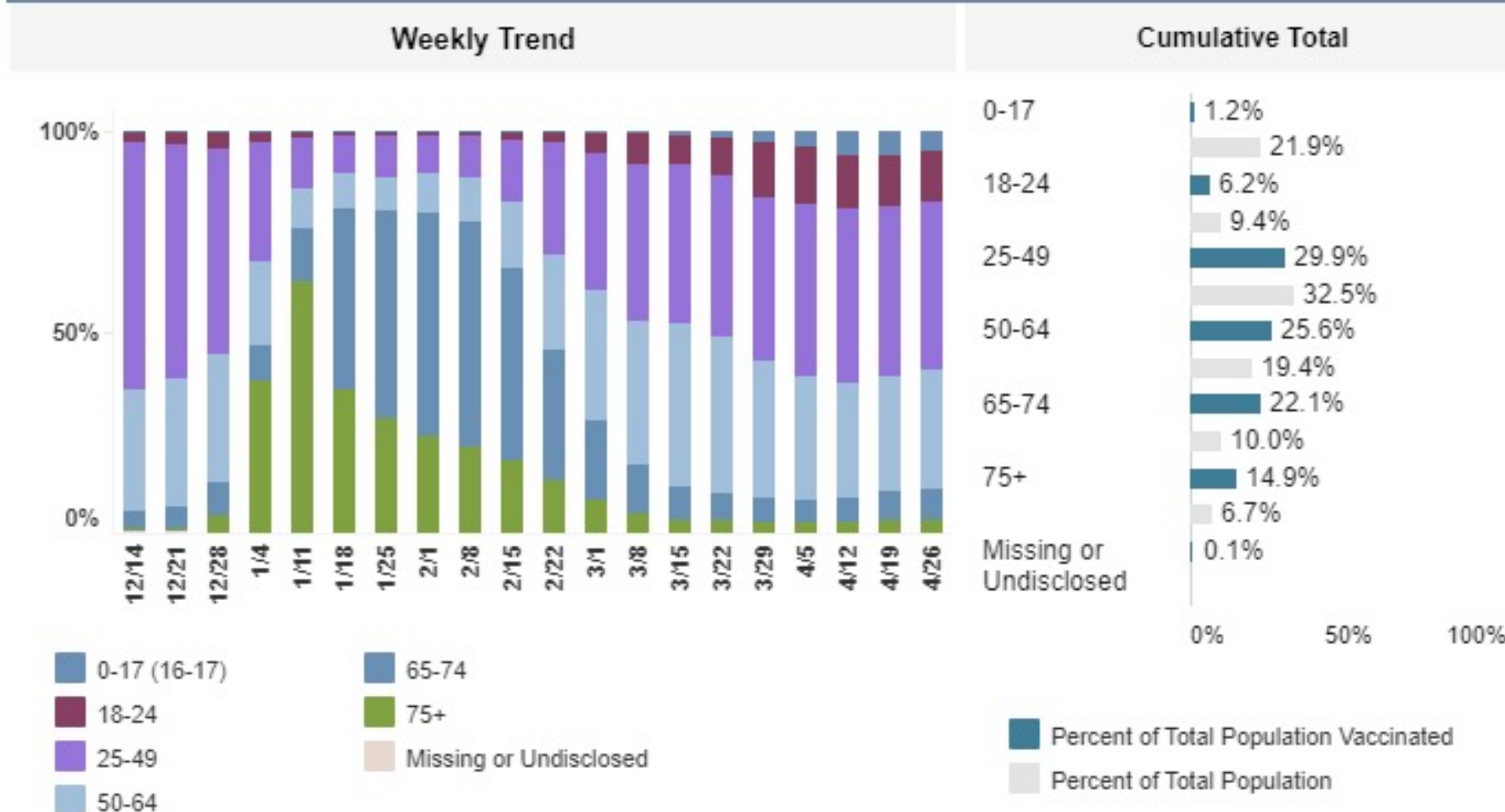
North Carolina COVID Vaccination Dashboard - Ethnicity

Percent of People Vaccinated with at Least One Dose by Ethnicity - North Carolina



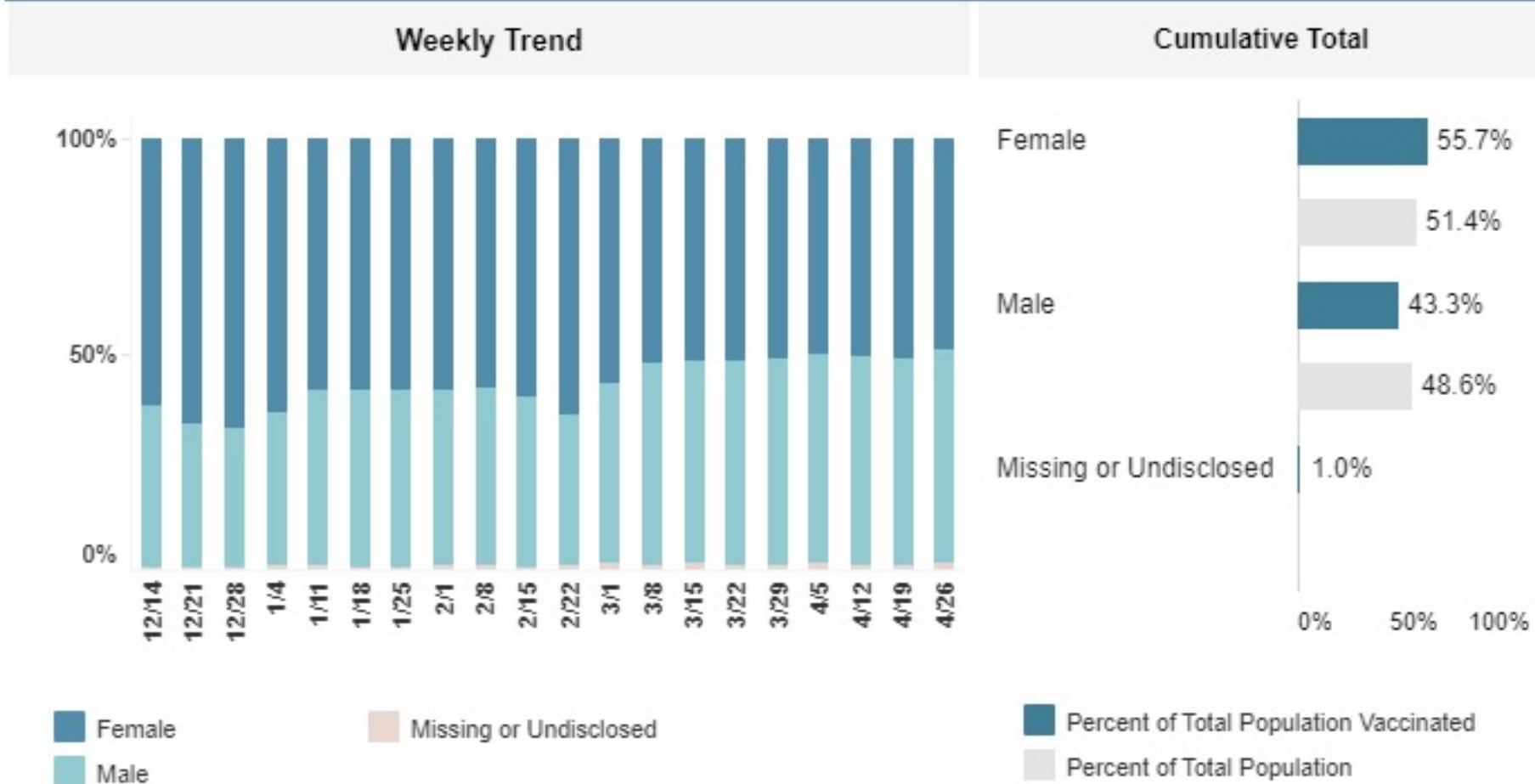
North Carolina COVID Vaccination Dashboard - Age

Percent of People Vaccinated with at Least One Dose by Age - North Carolina

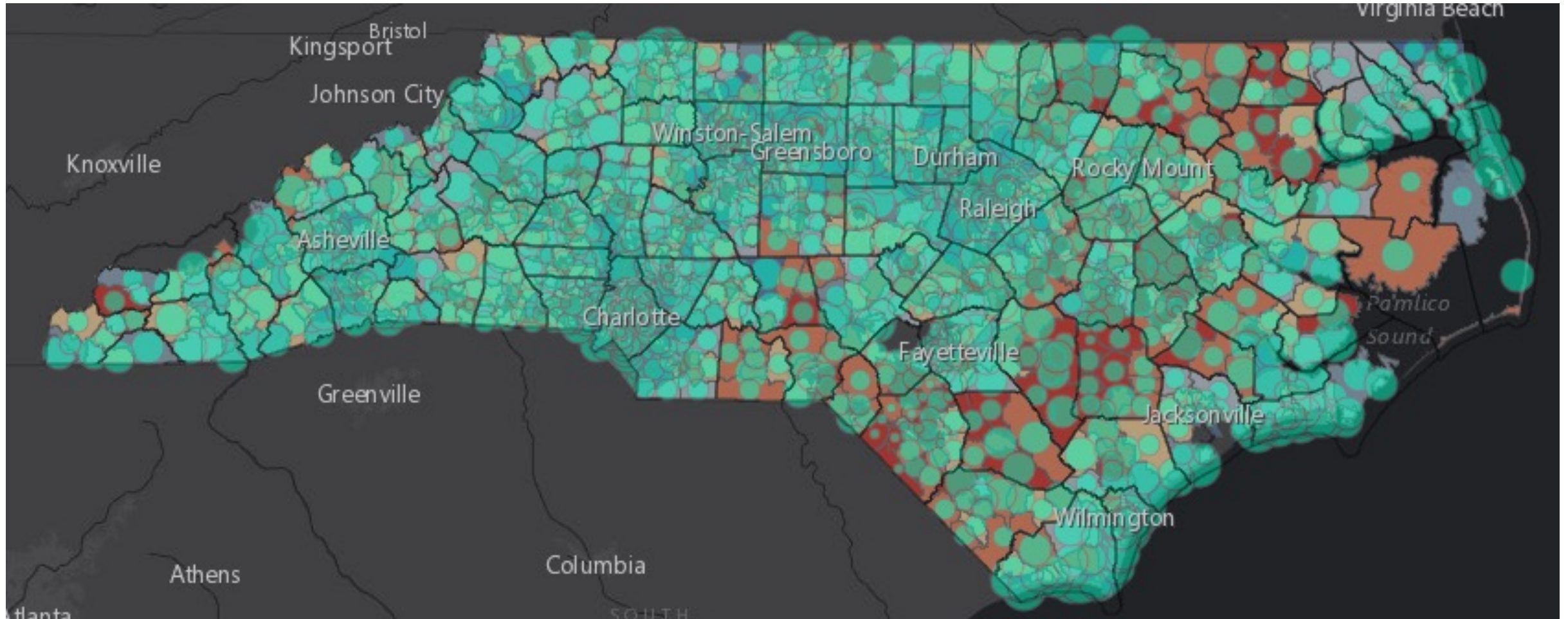


North Carolina COVID Vaccination Dashboard - Gender

Percent of People Vaccinated with at Least One Dose by Gender - North Carolina



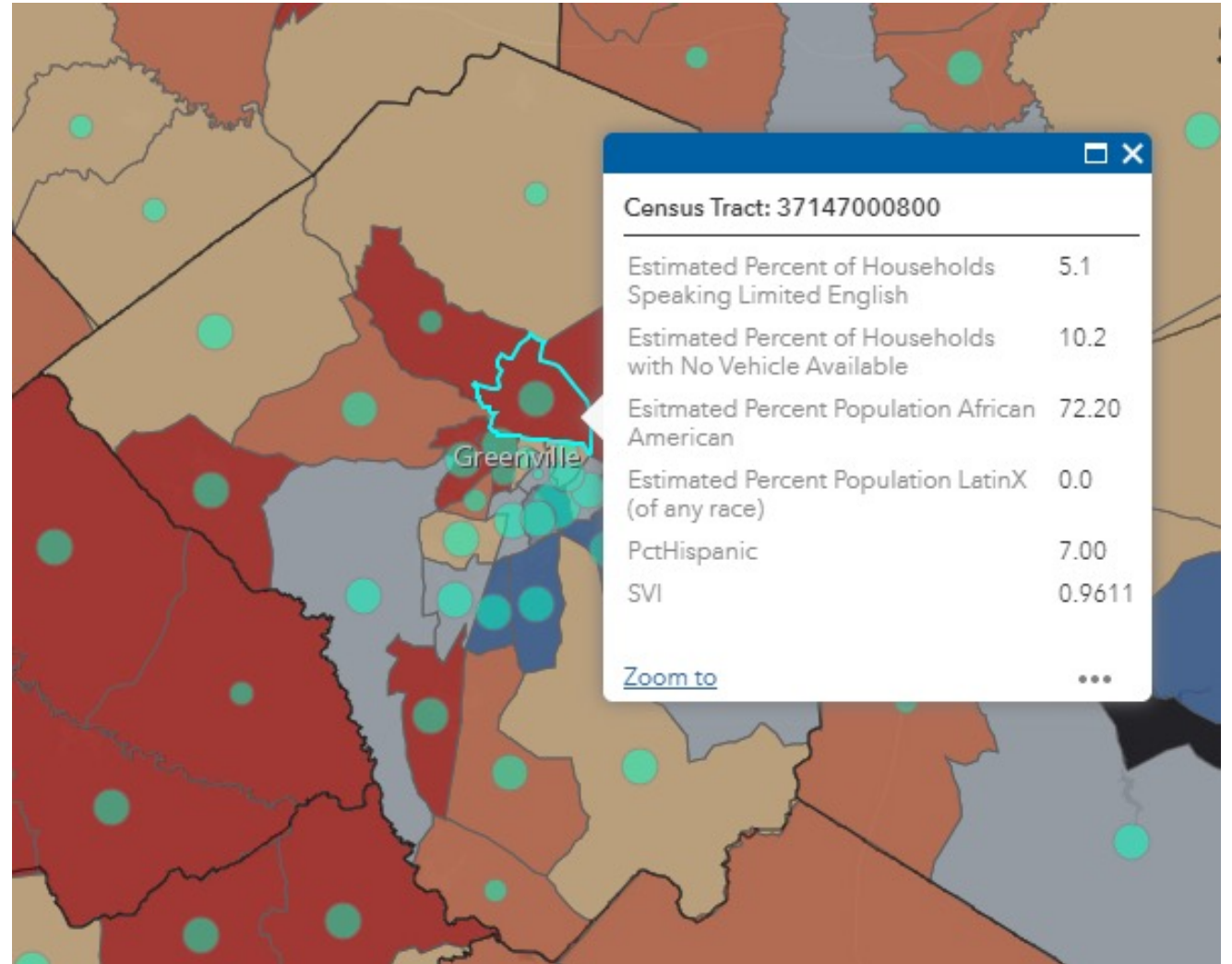
NEW - Vaccination Data by Census Tract



<https://nc.maps.arcgis.com/apps/webappviewer/index.html?id=31df85b470ad49809445a2d83e80d269>

Vaccination Data by Census Tract

- Census tracts that are darker red have a higher social vulnerability index (SVI)
- Green circles represent vaccination rates in those census tracts.
- Additional layers can be added/removed including COVID Vaccine Provider Locations



Share Resources – Get Involved

Key Vaccine Resources

- [NC DHHS Vaccine Guidance](#)
 - Specific guidance for Providers, Employers, Individuals and Partner Organizations
- [YourSpotYourShot.nc.gov](#)
- [NC DHHS Vaccine Dashboard](#)
- [NC DHHS COVID-19 Vaccine Communications Toolkit](#)
- [Find a Vaccine Location](#)
- [COVID Vaccine Frequently Asked Questions](#)

How Can You Get involved?

- Sign up to be a [COVID Vaccine Provider](#)
- Become a Vaccine Ambassador ([English](#) or [Spanish](#))
- Host a COVID-19 vaccine virtual town hall
 - Request a speaker from the NC DHHS team [here](#).
- Host a community vaccination event in conjunction with a local provider
 - Complete this [survey](#) to be listed as a community-based vaccine partner
 - List shared weekly with all COVID-19 Vaccine Providers
- Help us BRING SUMMER BACK!
 - Register [here](#) to participate

Questions?



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