

# U.S. National Pulse on Infectious Diseases among Farmworkers

*Keeping a pulse on the health of farmworkers in the U.S.*

## Monthly Data & Research Round-up August 2023

The purpose of the National Pulse Research Round-up is to systematically collect and share current media stories and research about issues and trends concerning COVID-19, influenza, and other emerging infectious diseases among farmworkers in the U.S. The Research Round-up includes insights from recent data collection efforts with farmworkers and a summary of recent research and media articles published.

### **NCFH Data Collection Updates: Farmworker COVID-19 Community Assessments (FCCAs)**

During the month of July, NCFH conducted the last FCCA for Phase 3 of the project. Be on the look-out later this summer for a Phase 3 report summary for all five FCCA communities for Phase 3: Hillsborough County, FL; Cameron, Hidalgo, and Starr counties, TX; Oceana County, MI; Fresno County, CA; Marion County, OR. From August 2021 through July 2023, a total of 4,116 farmworkers in 15 different communities across the U.S. participated in FCCA surveys.

To learn more about NCFH's Farmworker COVID-19 Community Assessments, [CLICK HERE](#).

### **Media Articles**

[Exposed and at Risk: New Report Shows Farms Do Little to Protect Workers from Harm](#)

Nonprofit Quarterly, July 24, 2023

[Yuma farmworker and father of 2 dies amid record heat wave](#)

Arizona Central, July 25, 2023

[Farm Workers Demand OSHA Issue Federal Heat Rule](#)

United Farm Workers, July 26, 2023

[It's Too Hot to Keep Using Pesticides](#)

In These Times, August 15, 2023

[Understanding Farmworkers' Agricultural Dust Exposure Risk](#)

Nonprofit Quarterly, August 3, 2023

[Indigenous Farmworkers from Mexico in Crisis After Catastrophic, Climate Change-Fueled Flood](#)  
KCET, August 3, 2023

[For Outdoor Workers, Learning About Heat Protection Is a Lifesaver](#)  
Reasons To Be Cheerful, August 11, 2023

[113 degrees at work, failing AC at home: Farmworkers can't escape life-threatening heat](#)  
Los Angeles Times, August 16, 2023

[Washington to adopt rules protecting farmworkers from wildfire smoke](#)  
High Country News, August 22, 2023

## Literature List

This section includes journal articles from the previous two months.

[An ethnographic study of a community dentistry network serving Latine migrant farmworkers in Vermont: Barriers and access to care during the COVID-19 pandemic and beyond](#)  
July 2023

This study was conducted in order to understand the delivery model of a free dentistry network in rural Vermont to serve Latinx migrant farmworkers, and understand barriers experienced at the network during the COVID-19 pandemic. Through semi-structured interviews, clinicians highlighted “structural issues including farmworkers' lack of time off work and absence of transportation to attend appointments, concerns about COVID-19 safety, concerns about immigration surveillance and language barriers.” Further, findings from the study examined solutions to these barriers, such as service delivery through mobile care on worksites, intercultural training of providers, and leveraging existing appointments for preventative health.

[Ethnicity, Language, and HIV Screening in Older Adult Safety-Net Patients](#)  
July 2023

This study of 251,645 older adult (50-65 years old) patients' health record data recorded from a multistate network of community health centers concluded that Latinos seen in community health centers are more likely to be screened at least once for HIV than non-Hispanic Whites, regardless of their language spoken. The authors conclude, “this increased screening [among older adults] may be due at least in part to the community health center setting, a setting known to mitigate disparities, as well as due to participation efforts by community health centers in public health campaigns.” Further research is needed to determine if these findings are applicable to the farmworker population.



[Leveraging Resources to Improve Access to Occupational Healthcare for Farmers](#)

July 2023

This graduate scholarly project through the ECU College of Nursing describes an outline for conducting health screenings, providing medical clearances, and respirator fit testings (for protection against agriculture dust and/or pesticides) through a “one stop shop” community health event that meet farmworkers where they are in order to improve access to healthcare for farmworkers.



**[READ THE NCFH COVID-19 IMPACT ON AGRICULTURAL WORKERS FACT SHEET](#)**

**[FOR MORE RESEARCH ARTICLES!](#)**

**[\(FINAL UPDATE\)](#)**