

Taking COVID-19 in pregnancy data to the community

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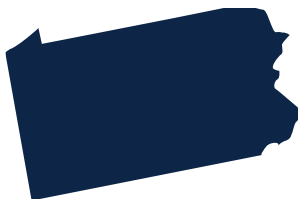
CATEGORY: Epidemiology and Laboratory Capacity (ELC)

The Pennsylvania Department of Health collected and analyzed COVID-19 data among pregnant individuals. This information was summarized into flyers and infographics which are distributed to provide information about the risk that COVID-19 infection can pose to pregnant individuals and to increase COVID-19 vaccination among this population.



The “What”

As part of the Centers for Disease Control and Prevention’s (CDC) Surveillance for Emerging Threats to Mothers and Babies Network (SET-NET) the Pennsylvania Department of Health (PADOH) has been gathering data to better understand the effect of COVID-19 on pregnant individuals and their infants. Over the course of 2020 and 2021, PADOH has identified over 14,000 Pennsylvania residents with COVID-19 infection during pregnancy. The goal is to share the information and data collected through this program to better inform providers and the public of the risk COVID-19 infection can pose to pregnant individuals and to increase COVID-19 vaccination among this population. To make this data more accessible PADOH has summarized it into short digestible flyers and infographics which can be distributed directly to the public and providers.



Utilizing these flyers as a launching point, PADOH has been able to collaborate with organizations and groups across Pennsylvania to ensure pregnant individuals have access to the most up-to-date data regarding COVID-19 in pregnancy.

The “So What”

This information is now available through PADOH’s “COVID-19 Vaccine Information for Pregnant Persons” webpage and is actively being distributed across communities within the Commonwealth. Utilizing these flyers as a launching point, PADOH has been able to collaborate with organizations and groups across Pennsylvania to ensure pregnant individuals have access to the most up-to-date data regarding COVID-19 in pregnancy. Through these collaborations PADOH has also able to recognize the importance of having this information available in multiple languages - creating a Spanish translation of the public facing flyer. As of June 2023, the Office of Rural Health, the Office of Health Equity, and the PADOH Travel Team are all working to help distribute these findings to their community partners.

The “Now What”

PADOH is hoping to build on these partnerships to ensure our work is reaching more communities. There is currently work to create a social media package, which partner and community organizations can utilize to distribute this data through their online platforms. Likewise, PADOH is hoping to create poster copies of the summary flyers that can be displayed in prenatal care provider offices and other locations frequented by pregnant individuals to raise awareness about the continued importance

of COVID-19 vaccination. Finally, a SET-NET specific PADOH webpage will be created that individuals can reference for information on our work and learn more about COVID-19 in pregnancy. PADOH will continue to utilize the connections made with partners across the state to ensure this data remains accessible, and to spur more pregnant individuals to speak to their providers about COVID-19 vaccination.