



## Public Health LOOK OUT!

- January is **Cervical Health Awareness Month!** Cervical cancer is the third most common cancer among women, with approximately 13,000 new diagnoses occurring each year. It is estimated that 4,200 women in the United States die from this malignancy every year. When this cancer is detected early, it is highly treatable and associated with long survival and a good quality of life. Preventive efforts such as HPV vaccination and regular pap smear screenings are essential to early detection and decreased risk of cervical cancer. [Visit](#) to learn more on lowering your risk of cervical cancer!
- **National Birth Defects Awareness Month** is observed in January, raising awareness on birth defects and the impact they have on affected individuals, parents, and families. Birth defects are changes of structure present at birth and may affect any part of the body. While some defects are not preventable, leading a healthy lifestyle before and during pregnancy, avoiding harmful substances, and planning ahead increases likelihood of having a healthy baby. Visit the [CDC's website](#) to learn more on prevention and healthy habits for a healthy pregnancy!
- January is also **National Slavery and Human Trafficking Prevention Month!** Human trafficking is seen globally in many forms such as labor and sex trafficking, in which victims are forced and coerced. Human trafficking is a global and national crisis, affecting millions of victims, families, and communities. This month is dedicated to raising awareness on the threat human trafficking poses to communities globally, promoting resources on recognizing the signs and seeking help through the [National Human Trafficking Hotline](#).

For the most recent information on COVID-19 in Florida please visit: <https://floridahealthcovid19.gov/>

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# USING YOUR SELF-TEST KIT | COVID-19 |

**1** Follow instructions very carefully.



Use the QR code below for more information about self-testing and how-to videos.

**2**



**3** If your results are positive Isolate yourself from others. As much as possible, stay in a specific room and away from other people and pets in your home.

Tell your close contacts that they may have been exposed to COVID-19.



**4**



Call your health care provider with any questions, including if you have worsening COVID-19 symptoms.



[www.cdc.gov/covidtesting](https://www.cdc.gov/covidtesting)

# COVID-19 VACCINATION DURING PREGNANCY: KEY MESSAGES

**COVID-19 vaccination is recommended for people who are pregnant, breastfeeding, trying to get pregnant now, or might become pregnant in the future.** If you are pregnant or were recently pregnant, you are more likely to get severely ill with COVID-19 compared with people who are not pregnant. Getting a COVID-19 vaccine before or during pregnancy can help protect you and your baby from COVID-19.

## Key Messages:

### COVID-19 Risks During Pregnancy

- Getting COVID-19 during pregnancy is serious. It can cause you to get very sick.
- If you are pregnant or were recently pregnant and get COVID-19, you are more likely to be hospitalized, to need intensive care, and to need a ventilator or special equipment to help you breathe.
- COVID-19 during pregnancy can increase the risk for preterm birth (delivering before 37 weeks of pregnancy) and stillbirth and might increase the risk for other pregnancy complications.

#### Resources:

<https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/pregnant-people.html>

### Evidence of the Safety and Effectiveness of COVID-19 Vaccines during Pregnancy

- Getting a COVID-19 vaccine can protect you from severe illness. A healthy mother is important for a healthy baby
- CDC strongly recommends COVID-19 vaccination for people who are pregnant, who were recently pregnant (including those who are breastfeeding), who are trying to get pregnant now, or who might become pregnant in the future. These recommendations align with those from several medical organizations serving people who are pregnant, including the American College of Obstetricians and Gynecologists (ACOG) and the Society for Maternal-Fetal Medicine.
- All people ages 16 years and older, including people who are pregnant, should receive a COVID-19 vaccine booster shot.
- Evidence of both the safety and effectiveness of COVID-19 vaccination during pregnancy has been growing.
  - There has been no increased risk of miscarriage among pregnant people who received a COVID-19 vaccine before or early in pregnancy.
  - Data from three safety monitoring systems did not find any safety concerns for pregnant people who were vaccinated late in pregnancy or for their babies.
- Studies have demonstrated that receiving an mRNA COVID-19 vaccine during pregnancy reduces the risk of COVID-19 infection.
- If you are pregnant or breastfeeding, COVID-19 vaccination builds antibodies that might protect your baby.

#### Resources:

<https://www.cdc.gov/coronavirus/2019-ncov/vaccines/recommendations/pregnancy.html>

### COVID-19 Vaccines and Fertility

- There is currently no evidence that shows that any vaccines, including COVID-19 vaccines, cause fertility problems in women or men.
- There is currently no evidence that vaccine ingredients or antibodies developed following COVID-19 vaccination would cause any problems with becoming pregnant now or in the future.
- Many people have become pregnant after receiving a COVID-19 vaccine, including some who got vaccinated during COVID-19 vaccine clinical trials.
- Professional medical organizations serving people of reproductive age, including adolescents, emphasize that there is no evidence that COVID-19 vaccination causes a loss of fertility. These organizations recommend COVID-19 vaccination for people who may consider getting pregnant in the future.

#### Resources:

<https://www.cdc.gov/coronavirus/2019-ncov/vaccines/planning-for-pregnancy.html>

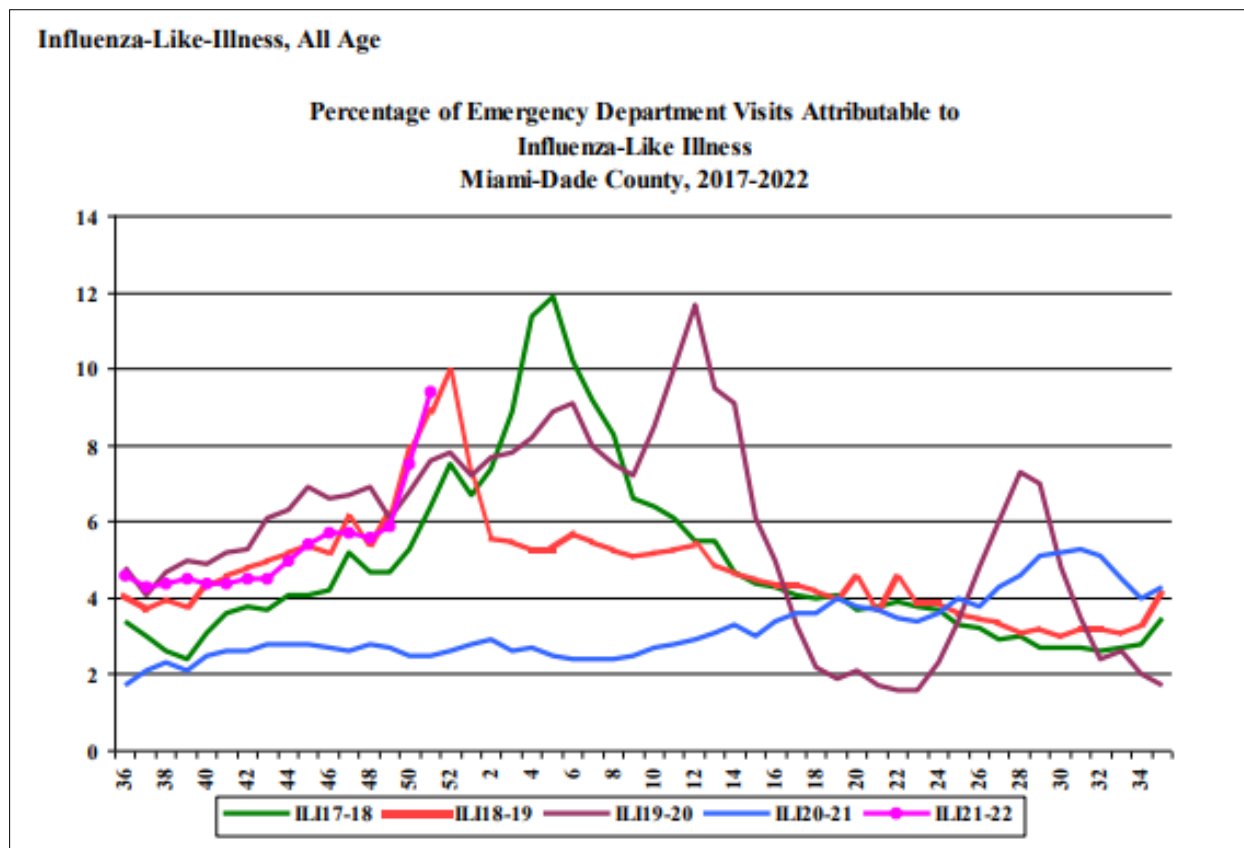


[cdc.gov/coronavirus](https://cdc.gov/coronavirus)

**Florida Department of Health in Miami-Dade County  
Epidemiology, Disease Control and Immunization Services**

**Influenza Like Illness Surveillance Report**

On a daily basis, all of Miami-Dade County's emergency department (ED) hospitals electronically transmit ED data to the Florida Department of Health. This data is then categorized into 11 distinct syndromes. The influenza-like illness (ILI) syndrome consists of fever with either cough or sore throat. It can also include a chief complaint of "flu" or "ILI". This season's 2020-2021 data is compared to the previous 4 influenza seasons (2016-2017, 2017-2018, 2018-2019, 2019-2020).



Across all ages, there were 46,311 ED visits; among them 4,371 (9.4%) were ILI. During the same week last year, 2.5% of ED visits were ILI.

**PARTICIPATE IN INFLUENZA SENTINEL PROVIDER SURVEILLANCE**

**Florida Department of Health in Miami-Dade County NEEDS Influenza Sentinel Providers!**

Sentinel providers are key to the success of the Florida Department of Health's Influenza Surveillance System. Data reported by sentinel providers gives a picture of the influenza virus and ILI activity in the U.S. and Florida which can be used to guide prevention and control activities, vaccine strain selection, and patient care.

- Providers of any specialty, in any type of practice, are eligible to be sentinel providers.
- Most providers report that it takes **less than 30 minutes a week** to compile and report data on the total number of patients seen and the number of patients seen with influenza-like illness.
- Sentinel providers can submit specimens from a subset of patients to the state laboratory for virus isolation **free of charge**.

For more information, please contact  
**Stephanie Ramirez** at 305-470-5660.



# Miami-Dade County Monthly Report Select Reportable Disease/Conditions November 2021

Diseases/Conditions	2021 Current Month	2021 Year to Date	2020 Year to Date	2019 Year to Date
<b>HIV/AIDS</b>				
AIDS*	31	377	295	403
HIV	108	1185	878	1268
<b>STD</b>				
Infectious Syphilis*	56	587	449	353
Chlamydia*	1177	13057	10718	13736
Gonorrhea*	505	5719	4357	4379
<b>TB</b>				
Tuberculosis**	7	84	64	106
<b>Epidemiology, Disease Control &amp; Immunization Services</b>				
<b>Epidemiology</b>				
Campylobacteriosis	49	532	513	784
Chikungunya Fever	0	0	0	2
Ciguatera Poisoning	4	21	12	41
Cryptosporidiosis	3	52	26	68
Cyclosporiasis	0	19	9	26
Dengue Fever	2	5	20	202
Escherichia coli, Shiga Toxin-Producing	6	0	0	0
Encephalitis, West Nile Virus	0	0	0	0
Giardiasis, Acute	11	104	108	170
Influenza, Pediatric Death	0	0	0	0
Legionellosis	4	53	30	50
Leptospirosis	0	1	0	0
Listeriosis	0	9	9	5
Lyme disease	1	7	3	3
Malaria	0	5	2	4
Meningitis (except aseptic)	0	11	5	7
Meningococcal Disease	1	6	2	3
Salmonella serotype Typhi (Typhoid Fever)	0	1	0	3
Salmonellosis	77	1003	963	934
Shigellosis	5	64	93	246
Pneumoniae, invasive disease	12	60	42	19
Vibriosis	6	25	16	18
West Nile Fever	0	2	27	0
Zika Virus (non-congenital)	0	0	0	24
<b>Immunization Preventable Diseases</b>				
Measles	0	0	0	0
Mumps	2	5	2	60
Pertussis	0	0	9	34
Rubella	0	0	0	0
Tetanus	0	0	0	0
Varicella	3	19	29	152
<b>Hepatitis</b>				
Hepatitis A	1	8	12	36
Hepatitis B (Acute)	5	32	40	26
<b>Healthy Homes</b>				
Lead Poisoning	14	108	69	121

\*Data is provisional at the county level and is subject to edit checks by state and federal agencies.

\*\* Data on tuberculosis are provisional at the county level.

Data on EDC-IS includes Confirmed and Probable cases.

## What's New at DOH-Miami-Dade:

- COVID-19 Vaccine booster recommendations are now available for all three available COVID-19 vaccines in the US. Visit the [CDC's website](#) for eligibility criteria and to find a COVID-19 vaccine near you!
- Pfizer-BioNTech COVID-19 Vaccine is now available to individuals 5 years of age and older. The Florida Department of Health in Miami-Dade is offering pediatric vaccination. Visit the [COVID-19 Vaccine Scheduling Portal](#) to book an appointment.
- Monoclonal Antibody Therapy treatments are widely available in Florida. Individuals 12 years and older who are high risk and have contracted or been exposed to COVID-19 are eligible. Please visit [floridahealthcovid19.gov](#) to find a site near you and schedule an appointment today!

During the 2019-2020 season, CDC estimates flu caused:

**38**  
million  
flu illnesses

**400,000**  
flu hospitalizations

**22,000**  
flu deaths

It could have been even worse without flu vaccines.

Nearly 52% of the U.S. population 6 months and older got a flu vaccine during the 2019-2020 flu season, and this prevented an estimated:

**7.5**  
million  
flu illnesses

More than the combined  
population of Kentucky and  
Kansas

**105,000**  
hospitalizations



Enough people to fill  
Michigan Stadium at the  
University of Michigan

**6,300**  
deaths



Equivalent to saving about  
17 lives per day over the  
course of a year

Imagine the impact if more Americans chose to get a flu vaccine. Many more flu illnesses, flu hospitalizations, and flu deaths could be prevented. The estimates for the 2019-2020 influenza season are preliminary pending additional data from the season.

<https://www.cdc.gov/flu/about/burden/index.html>



get vaccinated

To report diseases and for information,  
call EDC-IS at:

Childhood Lead Poisoning Prevention Program	305-470-6877
Epidemiology and Disease Surveillance	305-470-5660
Hepatitis Program	305-470-5536
HIV/AIDS Program	305-470-6999
Immunization Services	305-470-5660
STD Program	305-575-5430
Tuberculosis Program	305-575-5415
Appointment Line	786-845-0550



## About the Epi Monthly Report

The Epi Monthly Report is a publication of the Florida Department of Health in Miami-Dade County: Epidemiology, Disease Control & Immunization Services. The publication serves a primary audience of physicians, nurses, and public health professionals. Articles published in the Epi Monthly Report may focus on quantitative research and analysis, program updates, field investigations, or provider education. For more information or to submit an article, please contact Yoselin Garcia at (786) 582-2266 or [Yoselin.Garcia@flhealth.gov](mailto:Yoselin.Garcia@flhealth.gov).

