### May 2024

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# Health Bulletin

The Mission of the Marion County Health Department is to improve the quality of life through preventing disease and preventative health maintenance.







According to the Centers Disease Control and Prevention, about 25 million Americans suffer from asthma, this equals about 1 in 13 people. This chronic condition is so common, that even if you don't have it yourself, you probably know someone who does. If you have asthma, you know that symptoms can come on quickly, then worsen. The things that make them do that are called triggers. An important part of managing asthma is knowing what your triggers are at home, work, school or while you're outdoors. Because asthma is usually do to

allergies, triggers are often allergens, or

things that cause allergic reactions.

Allergens such as pet dander, dust

mites, pests, and smoke can make asthma symptoms worse in some

asthma attack.

people, and for others, even trigger an

#### What is Asthma?

- A long term disease that causes inflammation and swelling of the airways. This results in narrowing of the airways that carry air from the nose and mouth to the lungs.
- Symptoms include trouble breathing (shortness of breath), wheezing, coughing, and tightness or pain in the chest. Asthma symptoms can be triggered by different things for different people. Allergens, like dust or pet dander, are common triggers. Some people also develop asthma symptoms in response to certain foods or to exercise.
- Asthma can be deadly.
- There is no cure for asthma, but appropriate treatment prevents asthma attacks and can help you have a better quality of life.

#### Facts and Figures:

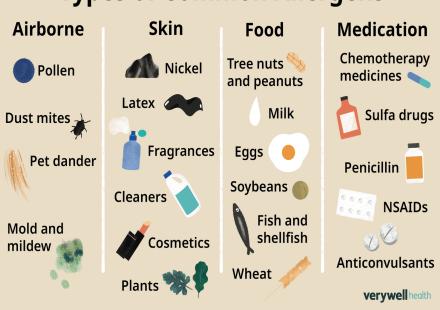
- Asthma is more common in female adults than male adults. Around 9.7% of female adults have asthma, compared to 6.2% of male adults.
- It is a leading chronic disease in children. Currently, there are about 4.8 million children under the age of 18 with asthma.
- Asthma rates are highest in Black adults in the United States.
- Asthma is more common in male children that female children. Around 7.3% of male children have asthma, compared to 5.6% of female children.
- About 20 million people in the United States have food allergies. 16 million adults and 4.3 million children.
- About 81 million people in the United States have rhinitis due to nasal allergies, also called "hay fever". 67 million adults and 114 million children.

Asthma is a serious lung disease. While symptoms can range from mild to severe, a person can die during an asthma attack. That is why it's important for someone with the condition, as well as his or her family members, to know how to manage particular symptoms and when to get emergency medical help.

Asthma doesn't go away, and it can't be cured. Once a person develops asthma, he or she is likely to have it for a lifetime.

Asthma can be managed. Like diabetes and high blood pressure, asthma takes ongoing monitoring and management to keep it under control. Managing the disease effectively means working closely with a healthcare provider, taking medications as prescribed, avoiding asthma triggers like exposure to allergens, poor air quality, or tobacco smoke, and watching for any changes in symptoms. These steps can help anyone with asthma gain, and keep control of his or her health.

## Types of Common Allergens



#### Marion County Board of Health

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Marion County

### **March 2024 Statistics**

Clinics	<u> </u>
Blo	od Pressure
	Persons served: Blood Pressure o
Pat	ernity Testing Clinics 1
	Number of Persons Tested9
<u>lmmu</u>	<u>nizations</u>
Nu	mber of Clinics8
	No. of adults
	No. of adults immz. adm33
	No. of pediatrics35
	No. of pediatrics immz. adm96
	Total of vaccines administered129
Childr	en's Immunizations
	Pediarix8
	Pediatric Flu 0
	Hib
	Pneumococcal
	Rotavirus
	Hep A10
	Dtap11
	MMR
	TdaP1
	Hepatitis B3
	Varicella8
	Kinrix4
	Gardasil
	Meningitis3
	ProQuad8
	IPV (Polio)4
	Td
	Men. Bo
	Nirsevimab/RSVo
	COVID-190
	<u>Immunizations</u>
	Hepatitis A1
	Hepatitis B3
	Flu2
	Men. B o
	Meningitis 1
	MMR3
	Pneumonia 23 0
	TD
	Tdap4 Typhoido
	Varicella5
	Yellow Fever 0
	Prevnar 202
	Shingrix3
	RSV3
	COVID-195
	CO v 1D-195

Maternal Child Health (MCH)
Maternal Health Encounters 395
WIC Caseload1,215
WIC Clients receiving Education136
WSSM / WIC Education38
Internet WIC Education5
Individual WIC Education21
Phone Education72
Lead38
Hemoglobins140
ASQ Developmental Screenings 68
Depression Screenings50
EPSDT'S42
Flouride Varnish (Oral Health)56
Number of Vision Tested0
Number of Hearing Testedo
Pregnancy Tests
rregnancy rests0
Family Case Management
APORS Investigations
Healthworks Caseload61
nearmworks Caseroau
<b>Communicable Disease Investigations</b>
Animal Bites3
Chickenpoxo
Cryptosporidiosiso
Hepatitis Bo
Hepatitis C3
Histoplasmosis2
HIV/AIDS Cases Investigated0
HIV Test3
Salmonellosis0
Streptococcal Infections (Group A).o
Whopping Cough (Pertussis)o
Sexually Transmitted Disease
Chlamydia8
Gonorrhea6
Syphilis1
TB (Tuberculosis)
(
Tests Administered12
New LTBIo
New Suspect TB Investiggations o
New Active Caseso
Lab Draws
Private Pay
Salem Office
Centralia Office
Total Private Pay Lab Draws95

Quest Lab Draws
Salem Office
Centralia Office
Total Quest Lab Draws
Environmental Health
Food
Routine Inspections30
Follow-up Inspections
Complaint Inspections
Temporary Inspections
Pre-Operational Inspections
Emergency Incident Inspections
Number of Permits Issued2
Sewage
Routine Inspections
Complaint Inspections
Realty Inspections Sewage Systems Installed
Number of Permits Issued
Water
New System Inspections
Existing Water Well Inspections
Realty Inspections
Complaint Inspections
Water Wells Sealed
Number of Permits Issued
Closed Loop Wells
Closed Loop Well Inspections
Systems Installed
Number of Permits Issued
Tanning
Routine Inspections
Follow-up Inspections
Body Art
Routine Inspections
Follow-up Inspections
Complaint Inspections
FIT Test
Femaleo Male

