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Marion County

Marion County Health Department

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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.



Birth defects are common, costly, and critical. While many unknown factors play a role in birth defects occurrence, steps can be taken to help prevent or limit certain risks for birth defects, such as exposure to chemicals in the home or at work, use of alcohol and street drugs, a lack of folic acid in a women's diet, lack of prenatal care, and infections during pregnancy.

Every 4 1/2 minutes, a U. S. baby is born with a birth defect. 1 out of 33 babies every year are born with birth defects and birth defects cause 1 in 5 in infant deaths. For many babies born with a birth defect, there is no family history of the condition. Half of all pregnancies in the U. S. are not planned, all women who can become pregnant should take a vitamin with folic acid every day. Folic acid helps a baby's brain and spine develop very early in the first month of pregnancy. Birth defects can occur in any family regardless of race, ethnicity, health history, economic status, or level of education.

### **Did you know?**

-Use of cigarettes, alcohol, and other drugs, taking some medicines; and exposure to chemicals and infectious diseases during pregnancy have been linked to birth defects.

-A woman can take some important steps before and during pregnancy to help prevent birth defects. She can take folic acid; have regular medical checkups; make sure medical conditions, such as diabetes, are under control, have tests for infectious diseases and get necessary vaccinations.

-Fetal alcohol spectrum disorders (FASDs) are a group of conditions that can occur in a person whose mother drank during pregnancy. These effects can include physical problems and problems with behavior and learning which can last a lifetime.

-The placenta, which attaches a baby to the mother, is not a strong barrier. When a mother uses cigarettes, alcohol or other drugs, or is exposed to infectious diseases, her baby is exposed also. Healthy habits like taking folic acid daily and eating nutritious foods can help ensure that a child is born healthy.

- Early identification of a child with a birth defect coupled with early intervention services typically improves the child's quality of life and may even save his or her life. Tests like an ultrasound and amniocentesis can detect birth defects such as spina bifida, heart defects, or Down syndrome before a baby is born. Prenatal care and screening are important because early diagnosis allows families to make decisions and plan for the future.



# Marion County Board of Health

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Marion County

## November 2017 Statistics

### Clinics

<b>Blood Pressure/Blood Sugar Clinics</b> ...	9
Persons served: Blood Pressure.....	5
Persons served: Blood Sugar .....	9
<b>Paternity Testing Clinics</b> .....	0
Number tested.....	0

### Immunizations

<b>Number of Clinics</b> .....	9
No. of adults .....	33
No. of adults immunized.....	26
No. of pediatrics . .....	164
No. of pediatrics immunized .....	251
Total of vaccines administered .....	277

### Children's Immunizations

Pediarix.....	20
Pediatric Flu .....	92
Hib .....	34
Prevnar .....	34
Rotavirus .....	15
Hep A .....	16
Dtap.....	22
MMR.....	23
Tdap .....	11
Hepatitis B.....	1
Varicella .....	24
Kinrix .....	5
Gardasil .....	9
Meningitis.....	23
Pentacel.....	0
IPV (Polio) .....	14
Td .....	0

### Adult Immunizations

Hepatitis A .....	3
Hepatitis B .....	3
Flu .....	179
Meningitis.....	0
MMR.....	1
Pneumonia 23 .....	20
TD.....	1
Tdap .....	11
Typhoid.....	2
Varicella .....	2
Yellow Fever .....	0
Zostavax .....	2
Prevnar 13.....	11

### Nursing

<b>Active WIC</b> .....	992
Prenatal Clients .....	119

### Nursing Continued...

Infant Clients .....	247
Child Clients .....	92
Number of Visits.....	239
Prenatal .....	40
Postpartum .....	37
Infant Visits .....	93
Child Visits.....	69
SIDS Investigations .....	0
APORS Investigations .....	8
Health Works Active Case Load.....	57
WIC Clients receiving Education..	171
WSSM / WIC Education .....	131
Internet WIC Education.....	23

### Communicable Disease Investigations

Chickenpox .....	0
Cryptosporidiosis .....	0
Hepatitis B .....	0
Hepatitis C .....	2
Histoplasmosis .....	0
HIV/AIDS Cases Investigated .....	1
HIV Test.....	2
Salmonellosis.....	1
Streptococcal Infections (Group A) .	0
Whooping Cough (Pertussis) .....	0

### Sexually Transmitted Disease

Chlamydia .....	12
Gonorrhea .....	1
Syphilis.....	0

### TB (Tuberculosis)

Tests Administered.....	21
New Prophylactic Patients.....	0
New Investigations .....	1
New Active Cases .....	0

### Drug Testing

5-Panel Hair Drug Test .....	0
9-Panel Non-Regulated Urine Test .	0
5-Panel Hair Test w/ Exp.Opiates ...	0

### Screenings

Lead .....	38
Hemoglobins .....	104
ASQ Developmental Screenings.....	72
Depression Screenings .....	60
EPSDT'S .....	34
Flouride Varnish (Oral Health).....	30
Number of Vision Tested.....	0
Number of Hearing Tested.....	0
OAE Hearing Tested .....	0

### Lab Draws

<b>Private Pay</b>	
Salem Office .....	61
Centralia Office .....	38
Total Private Pay Lab Draws.....	99
<b>Quest Lab Draws</b>	
Salem Office .....	6
Centralia Office .....	4
Total Quest Lab Draws .....	10

### Environmental Health

#### Food

Routine Inspections.....	19
Follow-up Inspections .....	6
Complaint Inspections .....	1
Temporary Inspections .....	0
Pre-Operational Inspections .....	1
Emergency Incident Inspections .....	0
Number of Permits Issued .....	6

#### Sewage

Routine Inspections.....	6
Complaint Inspections .....	2
Realty Inspections .....	0
Sewage Systems Installed.....	5
Number of Permits Issued .....	8

#### Water

New System Inspections.....	0
Existing Water Well Inspections.....	0
Realty Inspections .....	0
Complaint Inspections .....	0
Water Wells Sealed .....	0

#### Closed Loop Wells

Closed Loop Well Inspections .....	0
Systems Installed .....	0
Number of Permits Issued .....	1

#### Tanning

Routine Inspections.....	1
Follow-up Inspections .....	0
Complaint Inspections .....	0

#### Body Art

Routine Inspections.....	1
Follow-up Inspections .....	0
Complaint Inspections .....	0

#### Miscellaneous

Animal Bites.....	0
Pregnancy Tests .....	0

