

SULLIVAN COUNTY HEALTH DEPARTMENT



2019 ANNUAL REPORT

2019 HEALTH DEPARTMENT STAFF

Health Officer	Michael Gamble, MD, MBA
Health Administrator/Environmental Health Specialist	Matthew Herrick, MHA
Public Health Nurse	Kelly Wood, RN
PRN Nurse	Micah May, RN
Vital Records Clerk	Sarah Henry
Health Clerk	Kelly Hayes
Emergency Preparedness Coordinator	Doug Hall

2019 SULLIVAN COUNTY BOARD OF HEALTH

Jessy Woods, M.D., Chairman Physician	08/21/2017-12/31/2020
Jana Pounds Public	01/02/2018-12/31/2021
Judith Weathers Public	01/02/2018-12/31/2021
Patricia Morgan Public	01/04/2016-12/31/2019
Amy Hale, RN Registered Nurse	08/07/2017-12/31/2019
Deirdre Dugan, RN, Vice Chairman Registered Nurse	01/01/2019-12/31/2022
Barbara Mowery, M.D. Physician	01/02/2019-12/31/2022

2019 SULLIVAN COUNTY OFFICIALS

SULLIVAN COUNTY COMMISSIONERS:

Robert Davis- District 1
Ray McCammon- District 2
John Waterman- District 3

SULLIVAN COUNTY COUNCIL:

Duane Wampler	Logan Pearison- District 1
Tim Abrams	Jerry C. Payne- District 2
Larry Kinnett	Curtis Bedwell- District 3
	Nick Cullison- District 4

SULLIVAN COUNTY AUDITOR:

Shelly Hiatt Parris

SULLIVAN COUNTY HEALTH OFFICER:

Michael Gamble, M.D., MBA

SULLIVAN COUNTY BOARD OF HEALTH:

Jessy Woods, M.D., Chairman
Jana Pounds
Judith Weathers
Patricia Morgan
Amy Hale, RN
Deirdre Dugan, RN, Vice Chairman
Barbara Mowery, M.D.

Environmental Health Division

Sullivan County Health Department

Food Protection Program

Environmental Health is responsible for the following regarding Retail Food Establishments:

- Routine Inspections
- Licensing
- Plan Review
- Temporary Inspections
- Farmers Market
- Complaint Investigations
- Food borne illness investigation, education, and prevention

Retail food establishments were routinely inspected during the calendar year of 2019.

It is the goal of this program to conduct at least one retail food inspection per establishment per year. However, some establishments with larger, more complex menus require two to three inspections per year. If critical violations are noted during an inspection and cannot be corrected on site, a follow up is conducted to assure compliance with the Indiana Food Code.

All complaints related to a retail food establishment are investigated promptly after receiving the complaint. The Sullivan County Health Department encourages the public to be interactive with this office and report any conditions that appear to be unsafe practices.

2019 Food Protection Program Overview	
Retail Food Permits Issued	86
Temporary Food Inspections	56

Residential On-Site Sewage System Program

The environmental division oversees the permitting and inspection of residential and commercial on-site sewage disposal systems or septic systems. This program includes the system requirements being established from soil evaluation reports provided by Indiana Registered Soil Scientists, inspection of the site prior to plan approval, approval of plans for the system and a final inspection of the sewage system to determine proper installation and compliance with the Indiana On-Site Sewage Systems rule. The table below distinguishes the type of permits issued in 2019.

System Type	New	Repair	Installed
Gravity Flow	8	4	7
Alternating Fields	0	0	0
Flood Dosing	0	0	0
Pressure Distribution	0	0	0
Elevated Sand Mound	0	0	0
Subsurface Drip	0	0	0
Sand Line	7	5	7
Unsuitable	0	0	N/A
Tank Only	N/A	N/A	0
Other	N/A	N/A	0
Total	15	9	14

Vector Control Program

Vectors are insects, ticks, rats, mice, birds and other animals that transmit disease-producing organisms to humans. To prevent the human disease and discomfort caused by these vectors, the Sullivan County Health Department continued a community-wide mosquito control program during the summer of 2019. Adulticide is sprayed regularly in highly populated areas during the evening hours of mosquito breeding season. This program is the result of the findings from the Indiana State Department of Health. The Indiana State Department of Health staff identifies hundreds of specimens of insects and other pests each year. They also conduct surveys for mosquitoes and ticks to detect the presence and significance of potential disease vectors associated with the improper storage, handling and disposal of tires, improper waste disposal and natural conditions.

The Sullivan County Health Department, in conjunction with the Sullivan County Solid Waste District, conducted a tire takeback program collecting 1,000 - 2,000 tires which were removed from the environment.

Complaints/Other

The Sullivan County Health Department receives and fields many public complaints such as animal control, rental home conditions, abandoned homes, trash build up, mold, standing water, city sewer backup's, etc.

The Sullivan County Health Department will continue to field questions and complaints within local municipalities and will assist with clear understanding of who is responsible for particular actions.

PUBLIC HEALTH NURSING DIVISION

SULLIVAN COUNTY HEALTH DEPARTMENT

Vaccination Totals

Report Criteria

Report Date: February 20, 2020

Organization:: 1 - PUBLIC HEALTH
 Facility Group: SULLIVAN COUNTY HEALTH DEPT
 Report Type: By Facility
 Display By: All
 Include Historical Vaccinations: No
 Vaccination VFC Status: All
 Vaccines: All
 Vaccination Date Range: 01/01/2019 Through: 12/31/2019
 Birth Date Range: All
 Patient Age Range: All
 Sex: All
 District/Region: All
 Age Group: No

Total Vaccinations Selected: 2250

Facility	Number of Vaccinations	Percent of Total Selected
SULLIVAN COUNTY HEALTH DEPT	2250	100

Vaccinations Breakdown

Report Criteria

Report Date: February 20, 2020

Organization: 1 - PUBLIC HEALTH
Facility Group : SULLIVAN COUNTY HEALTH DEPT
Vaccines: All
Include Inactive Patients: Yes
Include Historical Vaccinations: No
Vaccinator: All
Health Plan: All
Race: All
Vaccination Date Range: 01/01/2019 through 12/31/2019
VFC PIN: None

VFC Code: All
Program: All
Zip Code: All
State: All
Patient County: All
District/Region: All

Selected Total: 2250

Vaccine Name	Number of Vaccinations	Percent of Total Selected
TST-PPD intradermal	71	3
DTaP-Hep B-IPV	9	0
Hep B, adolescent or pediatric	9	0
Hep A, ped adol, 2 dose	259	12
Tdap	109	5
Hib (PRP-T)	6	0
Hep B, adult	29	1
DTaP-IPV	25	1
Hep A, adult	834	37
Hep A-Hep B	14	1
DTaP-Hib-IPV	7	0
Meningococcal B, OMV (Bexsero)	143	6
HPV9	157	7
rotavirus, pentavalent	4	0
meningococcal MCV4P	170	8
Influenza, high dose seasonal OLD	33	1
Pneumococcal conjugate PCV 13	19	1
MMR	33	1
DTaP	5	0
IPV	8	0
Influenza, injectable,quadrivalent, preservative free	226	10
zoster recombinant	14	1
varicella	29	1
MMRV	30	1
pneumococcal polysaccharide PPV23	4	0
Meningococcal B, recombinant (Trumenba)	3	0
Total	2250	100

Vaccination Totals

Report Criteria

Report Date: February 20, 2020

Organization:: 1 - PUBLIC HEALTH
 Facility Group: SULLIVAN COUNTY HEALTH DEPT
 Report Type: By Facility
 Display By: All
 Include Historical Vaccinations: No
 Vaccination VFC Status: Ineligible for VFC/Private Insurance
 Vaccines: All
 Vaccination Date Range: 01/01/2019 Through: 12/31/2019
 Birth Date Range: All
 Patient Age Range: All
 Sex: All
 District/Region: All
 Age Group: No

Total Vaccinations Selected: 1369

Facility	Number of Vaccinations	Percent of Total Selected
SULLIVAN COUNTY HEALTH DEPT	1369	100

Vaccination Totals

Report Criteria

Report Date: February 20, 2020

Organization:: 1 - PUBLIC HEALTH
 Facility Group: SULLIVAN COUNTY HEALTH DEPT
 Report Type: By Facility
 Display By: All
 Include Historical Vaccinations: No
 Vaccination VFC Status: All Eligible
 Vaccines: All
 Vaccination Date Range: 01/01/2019 Through: 12/31/2019
 Birth Date Range: All
 Patient Age Range: All
 Sex: All
 District/Region: All
 Age Group: No

Total Vaccinations Selected: 484

Facility	Number of Vaccinations	Percent of Total Selected
SULLIVAN COUNTY HEALTH DEPT	484	100

Vaccination Totals

Report Criteria

Report Date: February 20, 2020

Organization:: 1 - PUBLIC HEALTH
 Facility Group: SULLIVAN COUNTY HEALTH DEPT
 Report Type: By Facility
 Display By: All
 Include Historical Vaccinations: No
 Vaccination VFC Status: Medicaid
 Vaccines: All
 Vaccination Date Range: 01/01/2019 Through: 12/31/2019
 Birth Date Range: All
 Patient Age Range: All
 Sex: All
 District/Region: All
 Age Group: No

Total Vaccinations Selected: 211

Facility	Number of Vaccinations	Percent of Total Selected
SULLIVAN COUNTY HEALTH DEPT	211	100

Vaccination Totals

Report Criteria

Report Date: February 20, 2020

Organization:: 1 - PUBLIC HEALTH
 Facility Group: SULLIVAN COUNTY HEALTH DEPT
 Report Type: By Facility
 Display By: All
 Include Historical Vaccinations: No
 Vaccination VFC Status: Underinsured
 Vaccines: All
 Vaccination Date Range: 01/01/2019 Through: 12/31/2019
 Birth Date Range: All
 Patient Age Range: All
 Sex: All
 District/Region: All
 Age Group: No

Total Vaccinations Selected: 62

Facility	Number of Vaccinations	Percent of Total Selected
SULLIVAN COUNTY HEALTH DEPT	62	100

Vaccination Totals

Report Criteria

Report Date: February 20, 2020

Organization:: 1 - PUBLIC HEALTH
 Facility Group: SULLIVAN COUNTY HEALTH DEPT
 Report Type: By Facility
 Display By: All
 Include Historical Vaccinations: No
 Vaccination VFC Status: Uninsured
 Vaccines: All
 Vaccination Date Range: 01/01/2019 Through: 12/31/2019
 Birth Date Range: All
 Patient Age Range: All
 Sex: All
 District/Region: All
 Age Group: No

Total Vaccinations Selected: 211

Facility	Number of Vaccinations	Percent of Total Selected
SULLIVAN COUNTY HEALTH DEPT	211	100

Vaccination Totals

Report Criteria

Report Date: February 20, 2020

Organization:: 1 - PUBLIC HEALTH
 Facility Group: SULLIVAN COUNTY HEALTH DEPT
 Report Type: By Facility
 Display By: All
 Include Historical Vaccinations: No
 Vaccination VFC Status: 317
 Vaccines: All
 Vaccination Date Range: 01/01/2019 Through: 12/31/2019
 Birth Date Range: All
 Patient Age Range: All
 Sex: All
 District/Region: All
 Age Group: No

Total Vaccinations Selected: 397

Facility	Number of Vaccinations	Percent of Total Selected
SULLIVAN COUNTY HEALTH DEPT	397	100

Public Health Nursing Cases 1/1/2019-12/31/2019

ANIMAL BITES	53
EPIDEMIOLOGICAL CASES	100
TUBERCULOSIS CASES	2

VITAL RECORDS DIVISION

SULLIVAN COUNTY HEALTH DEPARTMENT

BIRTH REPORT

Report Includes: 89

STATISTICAL REPORT

SULLIVAN COUNTY COMMUNITY HOSPITAL

Date of Birth Between: 01/01/2019 And: 12/31/2019

PREVIOUS BIRTHS

First Babies	6th or Higher
37	0

MUTIPLE BIRTHS

Single	Twins	Triplet	4 or More
89	0	0	0

DISTRIBUTION BY SEX

Males	Females	Unknown
48	41	0

DISTRIBUTION BY FEEDING

Breast	Other	Unknown
54	0	0

Report Includes: 89

STATISTICAL REPORT

SULLIVAN COUNTY COMMUNITY HOSPITAL

Date of Birth Between: 01/01/2019 And: 12/31/2019

DELIVERIES BY MATERNAL AGE

Range	Frequency	Infant Avg Weight	Avg Gest
<10 yrs	0	00.00	00.00
10 to 13	0	00.00	00.00
14 to 16	2	3232.50	37.50
17 to 19	10	3262.90	38.70
20 to 24	35	3281.63	38.63
25 to 29	31	3313.29	38.61
30 to 34	7	3541.57	39.00
35 to 39	3	3244.67	39.00
>= 40 Yrs	1	3500.00	39.00
Unknown	0		

DELIVERIES BY GESTATIONAL AGE

Range	Frequency	Infant Avg Weight
<30 Weeks	0	00.00
30 to 32	0	00.00
33 to 35	0	00.00
36 to 38	35	3197.37
39 to 41	54	3384.81
>= 42 Weeks	0	00.00
Unknown	0	

Report Includes: 89

STATISTICAL REPORT

SULLIVAN COUNTY COMMUNITY HOSPITAL

Date of Birth Between: 01/01/2019 And: 12/31/2019

MATERNAL MORBIDITY

Condition	Frequency	Condition	Frequency
Maternal Transfusion	2	Admission to Intensive Care Unit	0
Third of Fourth Degree Perineal Laceration	0	Unplanned Operating Room Procedure Following Delivery	0
Ruptured Uterus	0	None	87
UnPlanned Hysterectomy	0		

CHARACTERISTICS OF LABOR AND DELIVERY

Condition	Frequency	Condition	Frequency
Induction of Labor	37	Clinical Chorioamnionitis	0
Augmentation of Labor	15	Meconium Moderate / Heavy	0
Non-Vertex Presentation	2	Fetal Intolerance	8
Steroids Received by Mother for Fetal Lungs	3	Epidural or Spinal Anesthesia	57
Antibiotics Received by Mother	7	None	19
Abruptio Placenta	0	Unknown	0

ABNORMAL CONDITIONS OF NEWBORN

Condition	Frequency	Condition	Frequency
Assisted Ventilation - Immediate	4	Antibiotics Received by Newborn	1
Assisted Ventilation > 6 Hours	0	Seizure or Serious Neurologic Dysfunction	1
NICU Admission	2	Significant Birth Injury	0
Newborn Surfactant Replacement Therapy	0	None	84
Unknown	0		

Report Includes: 89

STATISTICAL REPORT

SULLIVAN COUNTY COMMUNITY HOSPITAL

Date of Birth Between: 01/01/2019 And: 12/31/2019

CONGENITAL ANOMALIES OF NEWBORN

Condition	Frequency	Condition	Frequency
Anencephaly	0	Down Syndrome, Karyotype Confirmed	0
Meningomyelocele / Spina Bifida	0	Down Syndrome, Karyotype Pending	0
Cyanotic Congenital Heart Disease	0	Down Syndrome, Unknown	0
Congenital Diaphragmatic Hernia	0	Suspected Other Chromosomal Disorder, Karyotype Confirmed	0
OmPhalocele	0	Suspected Other Chromosomal Disorder, Karyotype Pending	0
Gastroschisis	0	Suspected Other Chromosomal Disorder, Unknown	0
Limb Reduction Defect	0	Hypospadias	0
Cleft Lip With or Without Cleft Palate	0	Microcephaly	0
Cleft Palate Alone	0	None	89
Unknown	0		

MARITAL STATUS	
MARRIED AT TIME OF BIRTH	34
MARRIED BUT REFUSING HUSBAND	1
DIVORCED	7
NEVER MARRIED	45
TOTAL	87

SMOKING STATISTICS	
MOTHERS REPORTED NON-SMOKING	30
MOTHERS REPORTED SMOKING BEFORE PREGNANCY (AND NOT DURING)	18
MOTHERS REPORTED SMOKING BEFORE & DURING PREGNANCY	39

DEATH REPORT

DEATHS BY GENDER	
MALE	68
FEMALE	88
TOTAL	156

DEATHS BY AGE RANGE	
0-1	0
2-17	0
18-64	37
65-74	34
75-84	31
85-94	43
>95	11
TOTAL	156

DEATHS BY PLACE OF RESIDENTS	
SULLIVAN COUNTY RESIDENT	133
NON-RESIDENT	23
TOTAL	156

MANNER OF DEATH	
NATURAL	147
ACCIDENT	6
SUICIDE	2
COULD NOT BE DETERMINED	0
HOMICIDE	0
PENDING INVESTIGATION	0
TOTAL	156

BUDGET

SULLIVAN COUNTY HEALTH DEPARTMENT

2019 RECEIPT TOTALS

Date	Birth	Coroner	Death	Septic	Food	Vaccine	PA Processing	Notary	Copies	Total
January	\$ 820.00	\$ 168.75	\$ 731.25	\$ -	\$1,200.00	\$ 120.00	\$ -	\$ -	\$ 4.00	\$ 3,044.00
February	\$ 990.00	\$ 83.25	\$ 360.75	\$ -	\$ 100.00	\$ 60.00	\$ 20.00	\$ 4.00	\$ 1.00	\$ 1,619.00
March	\$ 1,010.00	\$ 141.75	\$ 614.25	\$ 100.00	\$ 92.00	\$ 845.56	\$ -	\$ -	\$ 5.00	\$ 2,808.56
April	\$ 850.00	\$ 256.50	\$ 1,111.50	\$ 300.00	\$ 300.00	\$ 276.23	\$ 40.00	\$ -	\$ -	\$ 3,134.23
May	\$ 860.00	\$ 103.50	\$ 448.50	\$ 100.00	\$ 575.00	\$ 638.05	\$ -	\$ 2.00	\$ 3.00	\$ 2,730.05
June	\$ 880.00	\$ 202.50	\$ 877.50	\$ 300.00	\$ 475.00	\$ 2,061.11	\$ 20.00	\$ 4.00	\$ 1.00	\$ 4,821.11
July	\$ 940.00	\$ 227.25	\$ 984.75	\$ 400.00	\$ 125.00	\$ 870.98	\$ 20.00	\$ -	\$ 1.00	\$ 3,568.98
August	\$ 1,000.00	\$ 236.25	\$ 1,023.75	\$ 300.00	\$ 350.00	\$ 382.13				\$ 3,292.13
September	\$ 640.00	\$ 105.75	\$ 446.25	\$ 400.00	\$ 400.00	\$ 367.38	\$ 20.00			\$ 2,379.38
October	\$ 750.00	\$ 38.25	\$ 165.75	\$ 200.00		\$ 1,382.10	\$ 20.00		\$ 2.00	\$ 2,558.10
November	\$ 770.00	\$ 144.75	\$ 659.25	\$ 100.00	\$1,900.00	\$ 1,940.51		\$ 2.00		\$ 5,516.51
December	\$ 480.00	\$ 157.50	\$ 682.50		\$2,625.00	\$ 1,836.32				\$ 5,781.32
										\$ -
										\$ -
	\$ 9,990.00	\$ 1,866.00	\$ 8,106.00	\$ 2,200.00	\$ 8,142.00	\$10,780.37	\$ 140.00	\$ 12.00	\$ 17.00	\$ 41,253.37
					Check to Auditor					\$ 41,253.37
	Birth Certificates		Death Certificates				PA Processing	Notary	Copies	
Total:	999		811	22			14	6	17	
2018 Totals:	\$11,720.00	\$ 2,033.75	\$ 9,426.25	\$ 1,250.00	\$ 7,000.00	\$ 4,690.44	\$ 40.00	\$ 24.00	\$ 25.00	\$ 36,209.44
	Birth Certificates		Death Certificates				PA Processing	Notary	Copies	
	1172		943				4	12	25	

2019 HEALTH FUND

BEGINNING BALANCE.....	\$74,358.22
RECEIPTS.....	\$271,194.24
TOTAL.....	\$345,552.46
EXPENDITURES.....	\$198,086.65
TOTAL (BEGINNING BALANCE FOR 2020)	\$147,465.81

2019 LOCAL HEALTH MAINTENANCE FUND GRANT

BEGINNING BALANCE.....	\$102,410.49
RECEIPTS.....	\$33,139.00
TOTAL.....	\$135,549.49
EXPENDITURES.....	\$20,242.15
TOTAL (BEGINNING BALANCE FOR 2020)	\$115,307.34

2019 INDIANA LOCAL HEALTH DEPARTMENT TRUST ACCOUNT GRANT

BEGINNING BALANCE.....	\$118,823.86
RECEIPTS.....	\$16,889.16
TOTAL.....	\$135,713.02
EXPENDITURES.....	\$17,421.17
TOTAL (BEGINNING BALANCE FOR 2020)	\$118,291.85

2019 GRANTS/DONATIONS

- ISDH IMMUNIZATION GRANT..... \$80,378.00
- ISDH EMERGENCY PREPAREDNESS..... \$25,000.00

Training & Educational Programs

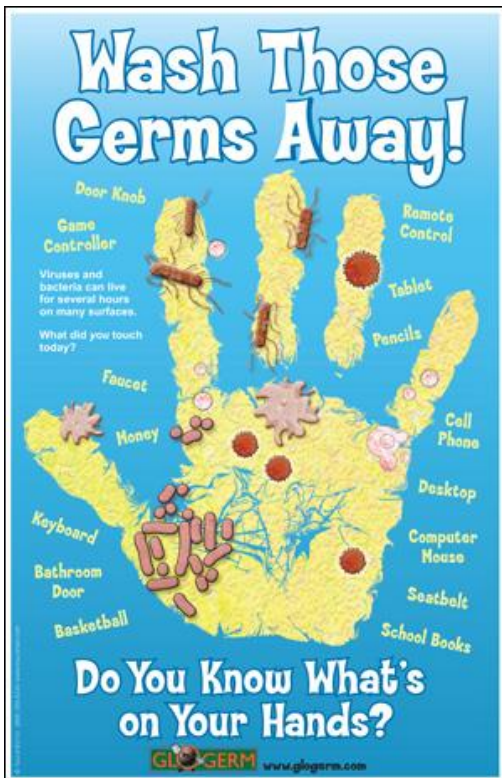
Sullivan County Health Department

2019 SULLIVAN COUNTY HEALTH DEPARTMENT TRAINING

- Indiana Environmental Health Association: Spring Conference
- Indiana Vital Records Association: Spring & Fall Conference
- ISDH: Labor of Love- Infant Mortality Conference
- ISDH Nursing Conference
- ISDH Health Department Orientation Winter Conference
- 2019 ISDH Leadership Symposium
- 2019 National Environmental Health Association Annual Meeting
- REHS / RS Review Course

2019 SULLIVAN COUNTY HEALTH DEPARTMENT PROGRAMS

Safe Sleep education provided for caregivers through partnerships with the Indiana State Department of Health & Cribs for Kids®. Pack N' Plays available for distribution to caregivers demonstrating a need.



Children were educated on the basics of handwashing and the spread of germs through classroom demonstrations.

Child Passenger Safety Inspections conducted by the two Child Passenger Safety Technicians on staff. Caregivers were trained to install and uninstall child safety seats correctly.

