

FLOYD COUNTY
HEALTH DEPARTMENT
2018 ANNUAL REPORT

MISSION STATEMENT

The mission of the Floyd County Health Department is to promote, provide and coordinate public health services. We will endeavor to integrate and collaborate with key community service providers and emergency service agencies to present a cohesive defense against both terrorist attack and natural disaster response for Floyd County, Indiana.

Health Officer
Tom Harris, MD
(812) 948-4726

Administrator
Charlotte Bass
(812) 948-4726

1917 Bono Road
New Albany, IN 47150
www.floydcountyhealth.org

PREPARED BY
HEALTH DEPARTMENT STAFF

FLOYD COUNTY HEALTH DEPARTMENT

Appointments are made under Indiana Statute IC 16-20-2-2 by the Mayor and County Commissioners, according to population ratio.

2016-2020 BOARD OF HEALTH MEMBERS, SECRETARY & ATTORNEY

BOARD MEMBER

TERM of OFFICE

Kay Lowney, M.D	01/19/16 – 12/31/19
Dwayne Allen, D.V.M	01/01/15 – 12/31/18
Alice Miles, R.N.	01/01/15 - 12/31/18
Cindy Andres, R.N.	01/01/16 – 12/31/19
William Garner, III, M.D., President	01/01/13 - 12/31/20
Jan Craig, R.N., Vice Chair	01/01/13 - 12/31/20

HEALTH OFFICER AND BOARD SECRETARY

Thomas Harris, M.D., FACEP, FAAEM 01/01/16 – 12/31/20

BOARD ATTORNEY

Rick Fox, J.D.

2018 ANNUAL REPORT

As Health Officer of Floyd County, I am pleased to submit the annual report for 2018.

Respectfully,


Thomas M. Harris, MD, FACEP
Floyd County Health Officer

2018 was a demanding year for the Floyd County Health Department (FCHD). As always, FCHD continues to focus on all aspects of public health. Each department brings a unique blend of specialties, while still working hand-in-hand with community partners and other agencies to ensure the community's continued safety.

Without a doubt, the largest issue we tackled (and continue to fight) was the Hepatitis A outbreak. FCHD's Environmental Department held multiple education classes for restaurant owners and their employees. Routine food inspections included state guided Hepatitis A education for restaurant staff; servers, bartenders, dishwashers, cooks, and owners alike were all re-trained on best practices and basic employee health policies. Our Nursing Department held special immunization clinics on and offsite for restaurant employees, public safety workers, IV drug users, homeless, Floyd County Jail inmates, staff and residents of Floyd County. Currently both teams are working together to develop an online food safety survey, which will be finalized in the coming months, designed to prepare our permitted food establishments against future outbreaks and foodborne illness.

The Environmental Department was boosted with the addition of three new environmental health specialists in 2017. During this transitional period, the team continued working diligently with the ever-changing demands of their roles while still proficiently training the new staff members. Our daily task yields increased exponentially: retail food establishment inspections (including restaurants, food pantries, soup kitchens, schools, hospitals, and temporary events) increased with every permitted establishment receiving at least two routine inspections- for a 2018 total of 683 inspections. Again, education and compliance with state and county regulations were at the forefront of inspections and ensured. Similarly, our mosquito response increased when two staff members were certified as pest control applicators. Mosquitoes were counted and species identified, pools and standing water complaints were addressed, and specimens were tested for West Nile in conjunction with ISDH laboratories. Finally, new home construction and repairs lead to a variety of septic problem-solving and nearly constant requests for site surveys, testing and approvals. However, the staff met these demands with great detail and in a timely manner. Again, the schedule of an environmental health specialist can change in an instant with environmental or restaurant complaints, food poisoning cases, failing septic systems or requests, and a whole host of community issues that our department will always be willing to take on head first.

As always, Nancy Grantz with Vital Records continues to issue birth and death certificates (and maintains 100% accuracy). Nancy works meticulously to stay up-to-date with all the bursar rule changes that have passed over the last four years.

On a daily basis, FCHD's Nursing Department provides children's immunizations, TB testing, head lice treatment, adult immunizations, STD & HIV screening, NARCAN training and communicable disease investigations. During the Hepatitis A outbreak, a total of 3354 adults were vaccinated and 734 children. We maintained only 47 confirmed cases, which remains relatively low considering our regional positioning and neighboring county confirmed cases and deaths. Part of this we attribute to our quick outreach and response, including providing community guidance months before ISDH.

As the administrator of the Floyd County Health Department, I look back at all the changes of the past and look to the bright future ahead.



Charlotte Bass
Administrator

HEALTH DEPARTMENT STAFF 2018

THOMAS HARRIS, MD

HEALTH OFFICER

CHARLOTTE BASS

ADMINISTRATOR

TAMYRA SPEAR, BSN, RN

CLINICAL DIRECTOR

ROBIN ISAACS, LPN

PUBLIC HEALTH NURSE

ANITA SCHELLENBERGER, RN

PT PUBLIC HEALTH NURSE

ANDREA MONROE, LPN

PUBLIC HEALTH NURSE

DAWN STACKHOUSE

ENVIRONMENTAL SUPERVISOR

CONNOR MONROE

ENVIRONMENTAL SPECIALIST

ANTHONY LIEBER

ENVIRONMENTAL SPECIALIST

A.J. INGRAM

ENVIRONMENTAL SPECIALIST

THOMAS SNIDER

ENVIRONMENTAL SPECIALIST

PAULINE BENICH

ENVIRONMENTAL SPECIALIST

NANCY GRANTZ

VITAL RECORDS REGISTRAR

MARIA DODGE

ADMINISTRATIVE ASSISTANT

TRISTA BODENSTADT, BSN, RN, CLC

WIC CLINICAL DIRECTOR

PATRICIA OLIVER, MS, RD, CLC

REGISTERED DIETITIAN

EMILY RUHL, NDTR, CLC

DIETETIC TECHNICIAN

JANICE DICKMAN

WIC CLERK

MARTY COLLINGS

WIC CLERK

KENDRA HENRY, CLS

LACTATION CONSULTANT

MICHELLE SMITH, RD, CD

WELLNESS CLINIC COORDINATOR

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Staff Development

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Shot Clinic Statistics 2018

Tobacco Settlement Master Trust Grant Fund Revenue and Expenses

VaxCare Administration Fees Revenue and Expenses

Property Tax Receipts and Fees Fund Revenue and Expenses

Local Health Maintenance Grant Fund Revenue and Expenses

Flu Administration Fees Revenue and Expenses

Hepatitis A Outbreak

STAFF TRAINING

1. Diversity in Kindness Class

2. Charlotte Bass

National Registry of Food Safety Professionals
OSHA Hospital First Receivers Refresher Training
FEMA – IS-00007
FEMA – IS-00100.b
FEMA – IS-00200.b
FEMA – ICS-300
FEMA – ICS-400
FEMA – IS-00520
FEMA – IS-00700.a
FEMA – IS-00001
FEMA – IS-00800.b
Environmental Management Institute – Lead Inspector
Environmental Management Institute – Lead Risk Assessor
National Swimming Pool Foundation – CPO Reg.
EPI – Ready Course
OSHA – Hospital First Receivers Training 6-17-11
Public Health Nurse Conference 2011
OSHA Hazardous Material Operational Level 29 CFR 1910.120
CDC – Mass Antibiotic Dispensing Course
OSHA - Hazardous Waste Operations, OAI, Inc.
Current Developments in Public Health Officer and Staff 130th Session
OSHA – Hospital First Receivers Training 5-27-10
ISDH – PHSQIP Retreat October 2010
Health Provider – CPR & AED
FEMA - Center for Domestic Preparedness Pandemic Planning & Preparedness
HIPAA
Thank you letter – ISDH for H1N1
Local Health Maintenance Fund 2013 – Grant Training
Indiana ESF-8 Conference
NCBRT - A Coordinated Response to Food Emergencies: Practice & Execution
Homeland Security: Weapons of Mass Destruction Radiological/Nuclear Awareness
Mass Fatality Planning Guidance – District 9
Chlamydia Online CDC – Certificate of Completion
STD/HIV Prevention Training – STD Overview for Non-Clinicians
Hazmat Technician Refresher – OSHA 1910.120
Ebola Preparedness Training
Mass Fatalities Incident Management
UND School of Medicine – Death Investigation Basics
MGT-433 Isolation and Quarantine for Rural Communities
Per-308 Rural Isolation and Quarantine for Public Health & Healthcare Prof.
Public Health & You – Professional Development Certificate Program
8-Hour Hazmat IQ Training
Suspicious Activity Reporting – Public Health & Health Care Partners Training
Weapons of Mass Destruction Radiological/Nuclear Hazardous Materials Technicians
Course PER-241; Conducted by the NNSA/NSO,CTOS

Indiana Immunization Coalition Adult Immunization and Influenza Summit
Emergency Management: Emergency Operations Center Training
Above the Line/Below the Line Training by HazMatIQ (8 hours)
Advanced HazMatIQ Training Course (8 hours)
HazMatIQ Air Monitoring Training Course (4 hours)
OraQuick Rapid Antibody Test Advance HIV-1/2 On-line Training
HIV CORE Facts Training (HIV Prevention Counseling Course)
Certification as a Basic HCV Educator
Phlebotomy Refresher Training for PHN and Nursing Personnel
Rail Car Incident Response for Crude, Ethanol, and Other Flammable Liquids
Blood Lead Sampling and Case Management Training
ISDH Labor of Love Infant Mortality Summit
Infectious Disease Summit 2017: Tabletop Exercise
Naloxone Information and Training
Blood Lead Sampling & Case Management Training for Public Health Nurses
And Nursing Personnel
Bleeding Control Basic v. 1.0 Course
2018 District 9 Healthcare Emer Preparedness Conference; November 2018

3. Pauline Benich

ServSafe Certification
FEMA – IS-00100.b
ISDH Orientation
FEMA -- IS-00200.b
FEMA – IS-00700.a
FEMA -- IS-00800.b
I.O.W.P.A. Rule 410 IAC 6-8.3
ICS 300: Intermediate ICS for Expanding Incidents
ICS 400: Advanced ICS for Command & General Staff
Presby – Advanced Enviro-Septic, Enviro-Septic & Simple Septic Certification
Hazardous Materials First Receiver
Lead Risk Assessor
Infiltrator ATL System for Onsite Wastewater Treatment
I.O.W.P.A

4. Janice Dickman

CPR & AED

5. Maria Dodge

FEMA – IS-00700
FEMA – IS-00100.b
FEMA – IS-00200.b
FEMA – IS-00520
FEMA – IS-00800.b
HIPAA
Local Health Maintenance 2013 – Grant Training
CPR & AED
Chlamydia Online CDC Training
Ebola Training
UND School of Medicine – Death Investigation Basics

6. Nancy Grantz

Correction Certification
Fall Vital Records Workshop
Vital Records Vision Web System
IVRA/ISDH Fall Conference 2002
IVRA/ISDH Fall Conference 2006
HIPAA
IVRA/ISDH Fall Conference 2012
Vital Records Professional
CPR and AED
Mass Fatality Planning Guidance – District 9
FEMA – IS-00007
FEMA – IS-00100.b
FEMA – IS-00200.b
FEMA – IS-00800.b
Ebola Training
Mass Fatalities Incident Management
Notary Public – State of Indiana
UND School of Medicine – Death Investigation Basics
Vital Records Professional – Specialist (Amendments/Statistics Management)
WMD Rad/Nuc Awareness AWR140-W by the NNSA/NSO, CTOS-Center for
Radiological/Nuclear Training for FEMA, National Preparedness Directorate
Weapons of Mass Destruction Radiological/Nuclear Hazardous Materials Technicians
Course PER-241; Conducted by the NNSA/NSO,CTOS
Vital Records Professional – Specialist – Records Management/Statistics Management

7. Tom Harris

OSHA – Hospital First Receivers Training
Hazmat Technician Refresher – OSHA 1910.120
Homeland Security WMD Rad/Nuc Awareness AWR140-W Online
FEMA – IS-00100.b
FEMA – IS-00200.b
FEMA – IS-00700.a
FEMA – IS-00800.b

8. Anthony Ingram

ServSafe Certification
FEMA – IS-00100.b
Food Safety Issues in the Event of Disasters: An Introduction
ISDH Orientation
FEMA – IS-00200.b
FEMA – IS00700.a
FEMA – IS00800.b
ICS 300: Intermediate ICS for Expanding Incidents
ICS 400: Advanced ICS for Command & General Staff
Academy of Counter-Terrorist Education course Foodborne Outbreak Response

Hazardous Materials First Receiver
2018 FDA Central Region Retail Food Protection Seminar
Team Approach to Foodborne Outbreak Response

9. Melia "Robin" Lyons Isaacs
 - OSHA – Hospital First Receivers Refresher Training
 - CDC – Core Curriculum on TB
 - CDC – Epidemiology & Prevention of Vaccine – Preventable Diseases Comprehensive Training Course
 - FEMA -- ICS-100
 - FEMA -- ICS-00200.b
 - FEMA – IS-00520
 - FEMA – IS-00700.a
 - FEMA -- IS-00800.b
 - Indiana ESF – Conference
 - Understanding Infant Adoption Training Curriculum
 - Indiana Immunization Conference 2006
 - Influenza Independent Study
 - Indiana Family Health Council HIV Training
 - Counseling Teens in the Title X Clinic
 - OSHA – Hazardous Waste Operations
 - Immunizations from A – Z Training Course 2/27/09
 - HIPAA
 - Immunizations from A – Z Training Course 4/29/11
 - Cholestech Training Certification LDX System
 - TB Education Program Basic Course
 - CPR & AED
 - EPI Ready Course
 - OSHA – Hospital First Receivers Training 6/17/11
 - Awesome Award – Indiana Disaster Relief
 - Indiana Disaster Medicine Course (MESH)
 - HCV Basic Educator
 - Mass Fatality Planning Guidance – District 9
 - Chlamydia Online CDC Certificate of Completion
 - STD/HIV Prevention Training – STD Overview for Non-Clinicians
 - Hazmat Technician Refresher – OSHA 1910.120
 - Ebola Preparedness Training
 - Immunization: You Call the Shots Module 10: Storage & Handling – 2015
 - ISDH-Basic Tuberculosis and TB Skin Testing
 - Mass Fatalities Incident Management
 - MGT-433 Isolation and Quarantine for Rural Communities
 - Per-308 Rural Isolation and Quarantine for Public Health & Healthcare Prof.
 - WMD Rad/Nuc Awareness AWR140-W by the NNSA/NSO, CTOS-Center for Radiological/Nuclear Training for FEMA, National Preparedness Directorate
 - Building Comprehensive HIV Prevention, Testing, and Care Capacity in Rural Communities in New Albany, IN
 - OraQuick Rapid Antibody Test for Hepatitis C Training
 - Weapons of Mass Destruction Radiological/Nuclear Hazardous Materials Technicians Course PER-241; Conducted by the NNSA/NSO,CTOS

Lead & Healthy Homes Program Case Management Training
Above the Line/Below the Line Training by HazMatIQ (8 hours)
Advanced HazMatIQ Training Course (8 hours)
HazMatIQ Air Monitoring Training Course (4 hours)
Immunization: You Call the Shots-Module Ten-Storage & Handling – 2017
Indiana Immunization Coalition Quarterly Membership Meeting
CDC – Immunization: You Call the Shots-Module Ten-Storage & Handling – 2017
OraQuick Rapid Antibody Test Advance HIV-1/2 On-line Training
HIV CORE Facts Training (HIV Prevention Counseling Course)
E-Learn Vaccine Administration
Phlebotomy Refresher Training for Public Health Nurses & Nursing Personnel
Tri-States TB Clinical Intensive – Indianapolis, IN 2017
Blood Lead Sampling and Case Management Training
Packaging and Shipping Division 6.2 & Dry Ice
Naloxone Information and Training

10. Tim Kron

Mass Fatality Planning Guidance – District 9
FEMA – IS-00100
FEMA – IS-00200
FEMA – IS-00520
FEMA – IS-00700.a
FEMA – IS-00701.a
FEMA – IS-00702.a
FEMA – IS-00703.a
FEMA – IS-00704
FEMA – IS-00800.ap
Rural Domestic Preparedness Consortium – MGT 433 Isolation & Quarantine
Mass Prophylaxis Preparedness & Planning
Above the Line/Below the Line Training Course by HazMat IQ
Indiana's Biothreat Response: Districts 7-10 Sentinel Laboratories
Per-308 Rural Isolation and Quarantine for Public Health & Healthcare Prof.
MGT-433 Isolation and Quarantine for Rural Communities
Certified Hospital Emergency Coordinator Basic Course
Suspicious Activity Reporting – Public Health and Health Care Partners Training
8-Hour Hazmat IQ Training
Readiness: Training Identification and Preparedness Planning
Indiana Dept. of Homeland Security – Training and Exercise Planning Workshop
Weapons of Mass Destr. Radiological/Nuclear Resp. Operations Course PER-240
HSEEP/Homeland Security Exercise Evaluation
Weapons of Mass Destruction Radiological/Nuclear Hazardous Materials Technicians
Course PER-241; Conducted by the NNSA/NSO, CTOS
Weapons of Mass Destruction Radiological/Nuclear Awareness Train the Trainer
Course AWR-140-1; Conducted by the NNSA/NSO, CTOS
Texas A&M – National Emergency Response & Rescue Training – Community
Cybersecurity
Emergency Management – Emergency Operations Center Training
Above the Line/Below the Line Training by HazMatIQ (8 hours)
Advanced HazMatIQ Training Course (8 hours)
HazMatIQ Air Monitoring Training Course (4 hours)

US Dept of Energy Radiation Specialist Training
Rail Car Incident Response for Crude, Ethanol, and Other Flammable Liquids
Naloxone Information and Training

11. Anthony Lieber

FEMA – IS00100.b
Certified Pool/Spa Operator Certification
Rail Car Incident Response for Crude, Ethanol, and Other Flammable Liquids
ServSafe Certification
ISDH Orientation
FEMA – IS-00200.b
FEMA – IS-00700.a
FEMA – IS-00800.b
Naloxone Information and Training
ICS 300: Intermediate ICS for Expanding Incidents
ICS 400: Advanced ICS for Command & General Staff
ATL System for Onsite Wastewater Treatment & Disposal Applications
Pesticide Applicator License
Hazardous Materials First Receiver
Lead Risk Assessor
I.O.W.P.A.
Advanced Enviro-Septic Certification – Presby Environmental, Inc.
ISDH On-Site Sewage system Pump & Dose Tank Sizing Workshop

12. Andrea Monroe

Weapons of Mass Destruction Radiological/Nuclear Hazardous Materials Technicians
Course PER-241; Conducted by the NNSA/NSO,CTOS
HIV CORE Facts Training (HIV Prevention Counseling Course)
Infectious Disease Summit 2017: Tabletop Exercise
FEMA – IS-00700.a
A to Z training

13. Connor Monroe

ServSafe Certification 7/28/2014 – 7/28/2019
FEMA – IS00100.b
FEMA – IS-00200.b
FEMA – IS-00700.a
Ebola Preparedness Training
National Center for Biomedical Research Training [Preparing Communities for Animal,
Plant, and Food Incidents: An Introduction Awareness Level]
Weapons of Mass Destruction Radiological/Nuclear Hazardous Materials Technicians
Course PER-241; Conducted by the NNSA/NSO,CTOS
Certified Pool/Spa Operator Certification
FEMA – IS-00800.b
I.O.W.P.A. Rule 410 IAC6-8.3
ICS 300: Intermediate ICS for Expanding Incidents
ICS 400: Advanced ICS for Command & General Staff

14. Anita Schellenberger

E-Learn Vaccine Administration

Phlebotomy Refresher Training for PHN and Nursing Personnel
HIV Prevention Certification Course
Blood Lead Sampling and Case Management Training
Packaging and Shipping: Division 6.2 Materials 588-035-17
Infectious Disease Summit 2017: Tabletop Exercise
FEMA – IS00100.c
FEMA – IS-00200.b

15. Michelle Smith

HIPAA
CPR & AED
Academy of Nutrition and Dietetics for Registered Dietitian

16. Thomas Snider

Weapons of Mass Destruction Radiological/Nuclear Hazardous Materials Technicians
Course PER-241; Conducted by the NNSA/NSO,CTOS
Certified Pool/Spa Operator Certification
ISDH Food Protection Training “Food Inspections 101”
ALICE Instructor Certification
FEMA – IS00100.b
FEMA – IS00200.b
FEMA – IS00700.a
FEMA – IS-00800.b
Infectious Disease Summit 2017: Tabletop Exercise
Naloxone Information and Training
ICS 300: Intermediate ICS for Expanding Incidents
Pesticide Applicator License
I.O.W.P.A.

17. Tamyra Spear

OSHA – Hospital First Receivers Refresher Training 4/25/12
OSHA – Hospital First Receivers Training 5/27/10
CPR & AED
OSHA – Hospital First Receivers Training 6/17/11
Public Health Nurse Conference 2011
Current Developments in Public Health for Health Officer & Staff
Immunizations from A – Z Training Course
Public Information Officer Training
Epidemiology & Prevention of Vaccine – Prev. Diseases Comp. Training Course
TB Education Program Basic Course
HIPAA
FEMA – Pandemic Planning & Preparedness 3/10/11
FEMA – Pandemic Planning & Preparedness 11-06 P3
Immunizations from A – Z Course
Epidemiology & Prevention of Vaccine Preventable Diseases Comprehensive Training
Course
Indiana ESF-8 Conference 6/11/12
FEMA – IS-00100.b
FEMA – IS-00200.b
FEMA – IS-00520

FEMA – IS-00700.a
FEMA – IS-00800.b
Homeland Security: Weapons of Mass Destruction Radiological/Nuclear Awareness
Indiana Disaster Medicine Course (MESH)
HCV Basic Educator
Mass Fatality Planning Guidance – District 9
Hazmat Technician Refresher – OSHA 1910.120
STD/HIV Prevention Training – STD Overview for Non-Clinicians
Ebola Preparedness Training
ISDH – Basic Tuberculosis and TB Skin Testing
OraQuick Rapid Antibody Test for Hepatitis C Training
Immunization: You Call the Shots Module Ten: Storage and Handling 2016
Lead & Healthy Homes Program Case Management Training
Above the Line/Below the Line Training by HazMatIQ (8 hours)
Advanced HazMatIQ Training Course (8 hours)
HazMatIQ Air Monitoring Training Course (4 hours)
OraQuick Rapid Antibody Test Advance HIV-1/2 On-line Training
HIV CORE Facts Training (HIV Prevention Counseling Course)
Certification as a Basic HCV Educator
Phlebotomy Refresher Training for PHN and Nursing Personnel
Blood Lead Sampling and Case Management Training
ISDH Labor of Love Infant Mortality Summit
Naloxone Information and Training

18. Dawn Stackhouse

FEMA – IS-00007
Certified Professional Food Manager
I.O.W.P.A Rule 410 AC 6-8.2
OSHA Hazwoper General Site Worker Class 29 CFR 1910.120 (e)(3)(i)
HIPAA
Homeland Security: Weapons of Mass Destruction Radiological/Nuclear Awareness
Certified Installer for GEO-Flow Pipe Leaching Systems
Mass Fatality Planning Guidance – District 9
ServSafe Certification 7/28/14 – 7/28/19
Hazmat Technician Refresher – OSHA 1910.120
Ebola Preparedness Training
Lead Risk Assessor
Lead Inspector
Advanced Enviro-Septic, Enviro-Septic & Simple Septic Certification Course
Certified Pool/Spa Operator Certification
FEMA – IS-00100.b
FEMA – IS-00200.b
FEMA – IS-00700.a
FEMA – IS-00800.b
ICS 300: Intermediate ICS for Expanding Incidents
ICS 400: Advanced ICS for Command & General Staff

19. Karen Wells-Gibson

FEMA – IS-00700.a

20. HIPAA Training Attendance Log

21. PIO Training sign-in sheet

22. Psychological First Aid Training sign-in sheet

VITAL RECORDS STATISTICS

Births
2018

Deaths
2018

Females	463		527
Males	554		540
Total	1017		1067

Leading Causes of Death
2018

Alzheimer's	148
Carcinoma	127
Cardiac	208
Cerebral	47
Fetal Deaths	8
Gastro Related	10
HIV Related	2
Liver	32
Leukemia	5
Lymphoma	2
Parkinson's	12
Pneumonia	40
Respiratory	150
Influenza	5
Renal Failure	22
Sepsis	57
Diabetes	3
Other Natural	76
Accidental	32
Emphysema	1
Natural Causes (coroner)	66
Suicide	11
Infant Death	
Homicide	
Could not determine	
Pending Investigation	2
Infant Death	1
Total	1067

2011 DRUG RELATED DEATHS	
DRUG	AGE OF DECEASED
Acute Drug Intoxication (Methamphetamine, Alprazolam, Oxymorphone)	29
Mixed Substance Intoxication (Heroin, codeine & Ethanol)	47
Mixed Substance Intoxication (Heroin, & Ethanol)	38
Chronic Alcohol Abuses	45
Acute Drug Intoxication (Oxycodone, Methamphetamine, Hydromorphone)	36
Acute Drug Intoxication due to combined effect of Methadone & Alprazolam	39
Alcoholic Cirrhosis	46
Drug Intoxication (Benzodiazapines)	22
Polypharmacy Intoxication (Oxymorphone, Hydrocodone, Alprazolam)	24
Polypharmacy Intoxication (Oxymorphone, Hydrocodone, Cocaine)	27
Polypharmacy Intoxication (Alprazolam, Hydrocodone, Ethanol)	51
Combined Drug Intoxication (Hydrocodone, Diphenhydramine, Meprobamate)	45
Alcoholism/Alcoholic Myopathy	54
Acute Intoxication due to combined effect of Heroin, codeine, Ethanol)	41
Acute Intoxication due to combined effects of Oxymorphone, Hydrocodone, Alprazolam)	37
Combined substance intoxication of Alprazolam, Heroin, Codeine, Hydrocodone, Ethanol	51
Polypharmacy Intoxication (Alprazolam, Hydrocodone, Oxymorphone)	34
Chronic Alcoholism	37
Alcohol Induced Cirrhosis	70

2012 DRUG RELATED DEATHS	
DRUG	AGE OF DECEASED
D/C	63
Methadone	32
Narcotic Overdose (Drug not listed)	87
Opana, Lortabs, Alcohol	43
Alcoholic Cirrhosis	68
Alprazolam, Hydrocodone, Oxymorphone	24
Alcoholic Cirrhosis	6
Oxymorphone, Alprazolam	27
Acute Narcotic Intoxication (Drug not listed)	56
Alprazolam, Oxycodone, Diphenhydramine	34
Methadone, Hydrocodone, Alprazolam, Carrabioids	35
Acute Substance Abuse	46
Heroin	26
Morphine, Ethanol, Hydrocodone, Alprazolam, Codeine	32
Chronic Alcoholism	46
Alcoholism	52
Chronic Alcoholism	51
Substance overdose by injection	29
Methadone & Clonazepam	28
Poly Substance Overdose	42
Methadone, Hydrocodone, Alprazolam, Carrabioids	27
Methamphetamine, Alprazolam, Sertraline, Promethazine	41
Heroin	37

Alcohol related deaths 5
Drug related deaths 14

Alcohol related deaths 5
Drug related deaths 18

2013 DRUG RELATED DEATHS

DRUG	DECEASED
Alcoholic	72
Acute Heroin Intoxication	23
Accidental Heroin Overdose/History of Heroin Abuse	26
Combined Drug Intoxication (Methadone, Gabapentin, Methylphenidate, Clonazepam)	18
Alcohol Abuse	67
Alcoholism	58
Alcoholic Cirrhosis	54
Alcoholic Cirrhosis	67
Complications of Acute & Chronic Intravenous Substance Abuse including Methadone & Fentanyl.	16
Alcoholism/Cirrhosis	57
Multiple Substance Intoxication (Ethanol, Oxycodone, Diazepam, Major Contributors)	58
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Cirrhosis of Liver/Alcohol Abuse	48
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Complications of Chronic Alcohol & Drug Abuse	27
Acute Intoxication due to Combined Effects of Fentanyl, Alprazolam, & Hydrocodone	
Alcoholic Liver Disease/Cirrhosis	47
Alcoholism	59
Acute Heroin Intoxication	30
Acute Ethylene Glycol intoxication	25
Active Prescription Drug Usage (Oxycodone, Oxymorphone, Alprazolam, Gabapentin & Lidocaine)	55
Alcohol Abuse	56
Alcoholic Liver Disease/Alcohol Abuse	54
Drug OD	32

Alcohol related deaths 13

Drug related deaths 14

2014 DRUG RELATED DEATHS

DRUG	DECEASED
Chronic Alcohol Abuse	60
Acute Methamphetamine Intoxication	41
Polypharmacy Intoxication (Diazepam, Alprazolam, Methadone, Hydrocodone, Oxycodone)	35
Acute & Chronic Mixed Drug Intoxication	39
Heroin Overdose	50
Accidental Drug Intoxication (Alprazolam, Methadone, Oxycodone)	35
Chronic Alcohol Abuse	59
Multiple Drug Intoxication (Heroin, Gabapentin, Fluoxetine, Diphenhydramine, Clonazepam)	36
Chronic Alcoholism	29
Alcoholic Cirrhosis	55
History of Alcohol Abuse	46
Alcoholic Cirrhosis	63
Polypharmacy Intoxication including Diazepam & Hydrocodone	51
Acute Liver Failure Due to Alcoholism	59
Morphine, Sertraline, Citalopram, Clonazepam & Quetiapine	64
Alcoholism	37
History of Substance Abuse	53
Alcoholic Cirrhosis	56
Intravenous Drug Abuse	31
Acute Drug Intoxication (Including Heroin, Codeine, Morphine)	61
Chronic Alcohol Abuse	59
History of Chronic Alcohol Abuse	46
Acute Mixed Drug Intoxication (Including Heroin, Codeine, Morphine)	61
Opiate Abuse	52
Chronic Alcoholism	52
Alcoholism	66
Chronic Alcohol Abuse	50

Alcohol related deaths 14

Drug related deaths 13

2015 DRUG RELATED DEATHS	
DRUG	AGE OF DECEASED
Alcohol	62
Acute Multi Drug Intoxication w/Oxymorphone & Morphine	35
Alcohol	48
Acute Mixed Drug Intoxication	41
Acute Mixed Drug Intoxication	47
Acute Morphine & Alprazolam intoxication	68
Acute Mixed Drugs Intoxication (Hydrocodone & Alprazolam)	42
Alcohol	61
Acute Mixed Drug Intoxication	45
Alcohol	71
Acute Heroin Intoxication	32
Acute Mixed Drug Intoxication (Heroin, Benzo & Gabapentin)	22
Acute Mixed Drug Intoxication	42
Alcohol	59
Acute Mixed Drug	31
Drug Overdose	31
Acute Multiple Drug Intoxication Including Heroin, Fentanyl, Hydrocodone & Methadone)	32
Acute Methadone, Oxycodone, Alprazolam, Citalopram & Gabapentin Intoxication	43
Acute Alprazolam, Methadone, Hydrocodone & Ethanol Intoxication	45
Acute Ethanol Intoxication	22
Acute Heroin, Fentanyl & Cocaine Intoxication	25
Acute Heroin & Gabapentin Intoxication	27
Chronic Alcoholism	72
Drug Overdose	54
History of Alcoholism	67
Acute Heroin Oxycodone & Ethanol Intoxication	33

Alcohol related deaths 7
Drug related deaths 19

2016 DRUG RELATED DEATHS	
DRUG	AGE OF DECEASED
Meth., Benzodiazepne & Morphine	31 yrs
Heroin Intoxication	38 yrs
Heroin	52 yrs
Alcohol	54 yrs
Fentanyl Intoxication	25 yrs
Heroin Intoxication	53 yrs
Cocaine	63 yrs
Hydrocodone & Fentanyl intoxication	27 yrs
Morphine, Oxycodone, Promethazine	30 yrs
Methamphetamine, Ephedrine, Fentanyl, Morphine	43 yrs
Buprenorphine intoxication	27 yrs
Morphine, Hydrocodone, Oxycodone	37 yrs
Polyethylene Glycol	57 yrs
Morphine, Oxycodone, Tramadol, Alprazolam, Dephenhydranine & Clonazepam	41 yrs
Amphetamine & Opiate Intoxication	27 yrs
Heroin Overdose	55 yrs
Clonazepam, Cocaine, Fentanyl, Heroin	47 yrs
Methamphetamine, Alprazolam, Metoclopramide, Quetiapine, Mirtazapine, Buprenorphine, Cyclobenzaprine & Cetalpram	40 yrs
Clonazepam, Fentanyl, Morphine	57 yrs
Spice	53 yrs

Alcohol related deaths 1
Drug related deaths 19

2017 DRUG RELATED DEATHS	
DRUG	AGE OF DECEASED
Acute Multi Drug Intoxication w/Methamphetamine & Phencyclidine	46
Alcohol Use Leading to Cirrhosis of Liver	70
Acute Multi Drug Intoxication w/Fentanyl, Morphine & Methamphetamine	30
Chronic Alcoholism	52
Acute Heroin & Ethanol Intoxication	25
Acute Heroin Overdose	62
Acute Multi Drug Intoxication w/Morphine, Hydromorphone, Bupivacaine, Carbamazepine, Paroxetine, Diphenhydramine	53
Acute Clonazepam, Hydrocodone, Quetiapine and Chlorpheniramine Intoxication	41
Acute Heroin, Ethanol, Alprazolam, Carisoprodol, and Fluoxetine Intoxication	43
Acute Fentanyl, Trazodone, Promethazine Intoxication	48
Acute Heroin, Fentanyl & Oxycodone Intoxication	68
Acute Fentanyl, Heroin Overdose	27
Fentanyl/Citalopram Overdose	33
History of Alcoholism	38
Acute Oxycodone, Tramadol, Levetiracetam, Trazodone & Hydroxyzine Intoxication	60
Alcohol Abuse	45
Acute Ethanol, Methadone, Hydrocodone, & Paroxetine Intoxication	36
Acute Morphine Intoxication	56
Alcoholic Cirrhosis	57
Methamphetamine Usage	60
Tobacco Abuse & Alcohol Abuse	49
Polypharmaceutical Overdose	39
Alcoholic Cirrhosis of Liver w/Ascites	52
Acute Fentanyl Intoxication	43
Alcoholic Liver Cirrhosis	50
Intravenous Drug Use w/Heroin	23
Acute Methadone Intoxication	59
Alcohol Hepatitis; Alcohol Induced End State Liver Disease	46
Alcoholic Liver Cirrhosis	54
Acute Multi Drug Intoxication w/Fentanyl & Alprazolam	27

2017 DRUG RELATED DEATHS cont.	
DRUG	AGE OF DECEASED
Liver Cirrhosis; Alcoholic Hepatitis	41
Alcoholic Cirrhosis of Liver w/Ascites	62
Difluoroethane Toxicity Due to Huffing Abuse in Canned Aerosol	39
History of Alcoholism	46
Alcohol Dependence w/alcohol induced Dementia	59
Alcoholism	54
Severe Alcoholic Hepatitis	78
Acute Hydrocodone, Ethanol, Alprazolam & Cyclobenzaprine Intoxication	39
Acute Ethanol Intoxication	27
Multi Drug Intoxication of Fentanyl, Oxycodone & Oxymorphone	56
Acute Methamphetamine Intoxication & Hypertension	45
Pharmaceutical Intoxication; Fentanyl, Methamphetamine	38
Alcohol Abuse - Cirrhosis	60
Acute Multi Drug Intoxication w/Alprazolam & Bupremorphine	57
Acute Drug Intoxication w/Fentanyl	31
Acute Multi Drug Intoxication w/Heroin, Morphine, Hydrocodone, Fentanyl, Methadone, Alprazolam, Clonazepam; Mirtazapine & Ethanol	62
Alcoholic Intoxication	45
Alcoholic Cirrhosis of Liver w/ Ascites	54
Alcoholic Cirrhosis	64
Acute Ethanol, Oxycodone & Zolpidem Intoxication	57
Intravenous Drug Use	41
Acute Multi Drug Intoxication w/Oxycodone, Duloxetine & Cyclobenzaprine	53
Acute Methadone & Diphenhydramine Intoxication w/complications of Chronic Alcoholism	38

Alcohol related deaths 19

Drug related deaths 34

2018 DRUG RELATED DEATHS	
DRUG	AGE OF DECEASED
Acute Multi Drug Intoxication w/Heroin, Morphine, Fentanyl, Alprazolam and Methamphetamine	48
Intravenous Drug Use	26
Acute Multi Drug Intoxication w/Heroin, Morphine, Codeine	50
Acute Multi Drug Intoxication w/Fentanyl, Clonazepam and Cocaine	30
Acute Polypharmaceutic Intoxication w/Morphine, Lorazepam, Venlafaxine and Diphenhydramine	46
Acute Polypharmaceutic Intoxication w/Fentanyl and Alprazolam	50
Combined Heroin, Cocaine, Mitragynine, Fentanyl, Oxycodone and Citalopram Intoxication	36
Acute Polypharmaceutic Intoxication w/hydrocodone, Hydromorphone, Oxycodone, Oxymorphone, Diazepam and Amitriptyline	57
Heroin Abuse	37
Acute Ethanol Intoxication	54
Substance Abuse (Cocaine)	64
Combined Heroin and Fentanyl Intoxication	37
Acute Fentanyl and Methamphetamine Intoxication	28
Polysubstance Abuse	48
Fentanyl and Morphine Overdose	45
Acute Methamphetamine Intoxication	35

2018 DRUG RELATED DEATHS cont.	
DRUG	AGE OF DECEASED
Complications of Chronic Alcoholism	27
Complications of Chronic Alcoholism	74
Complications of Chronic Alcoholism	65
Alcoholic Cirrhosis	73
Complications of Chronic Alcoholism and Cirrhosis	55
Complications of Chronic Alcoholism and Cirrhosis	55
Severe Alcoholic Hepatitis; Alcohol Abuse	34
Cirrhosis Due to Alcohol	61
Complications of Chronic Alcoholism	58
Alcohol Induced Cirrhosis	66
Complications of Chronic Alcoholism	56

Alcohol related deaths 11

Drug related deaths 16

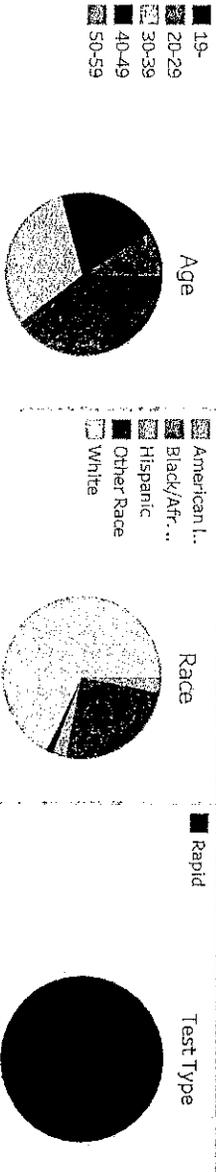
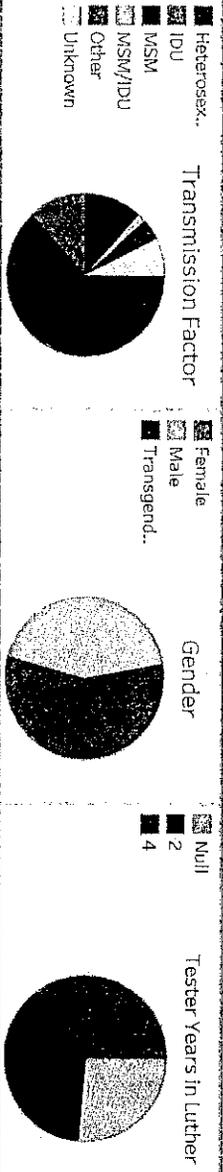
ENVIRONMENTAL REPORT

<u>INSPECTIONS</u>	2018	2017	2016
RESTAURANTS	683	606	234
RESTAURANT CONSULTS	83	42	35
RESTAURANT COMPLAINTS	57	69	37
TEMPORARY	245	134	148
SEPTIC INSPECTIONS	172	210	185
SITE SURVEY	176	181	125
SITE APPROVALS	138	109	114
SOIL TEST	11	14	20
DYE TEST	84	43	90
ENVIRONMENTAL CONSULTS	117	37	31
WATER SAMPLES	2	2	5
ENVIRONMENTAL COMPLAINTS	364	192	150
VECTORS	372	278	459
POOLS	13	28	15
TATTOO PARLORS	12	23	3
QUARANTINES	188	183	200
METHAMPHETAMINE LABS	3 (OLD LABS)	1	8
SPILLS	2	5	1
LEAD	13	5	3

Agency name
Floyd County Health Department

Data as of 1/22/2019

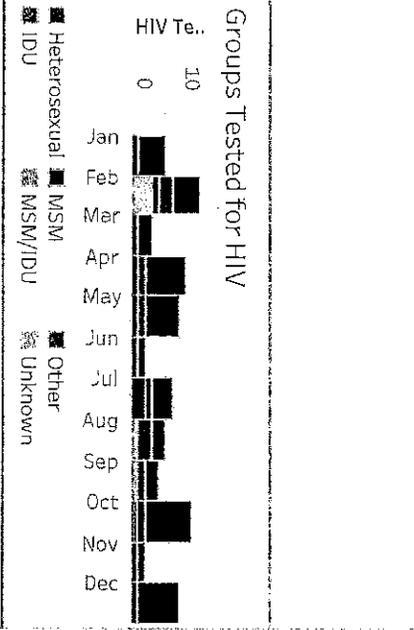
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	2.. JAN19
HIV Tests Reco..	5	10	3	8	7	2	6	5	4	9	2	7	68	5
HIV Test Goal	7	7	7	7	7	7	7	7	7	7	7	7	84	
Percent Positi..													0%	
HCV Tests Rec..	4	7	3	4	4	2	2	5	2	3	1	4	41	3
HCV Test Goal	2	2	2	2	2	2	2	2	2	2	2	2	21	
Percent Positi..													0%	



Month All



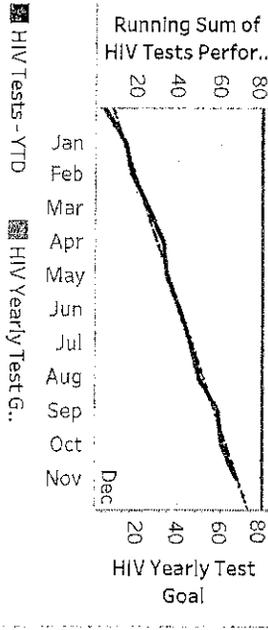
HIV Positive Test Results



Testing Programs

Program Group	YTD	Percent HIV Positive	All HCV Tests YTD	Percent HCV React..
LHD	68	0.0%	41	0.0%

HIV Testing Progress - YTD



PUBLIC HEALTH NURSING

	2018	2017	2016
Immunization Program			
Clients Seen (Unduplicated)	3987	1124	1170
Clients Seen (non County Residents)	1419	454	286
Total Immunizations Given	6047	3010	2434
Tuberculosis Program			
TB Tests given and read	838	848	801
Latent DOT	1	0	1
Latent Medication Arranged	1	2	5
On site TB skin testing (# of facilities)	9	11	14
Active D.O.T. visits	177	94	499
Medical Assistance-Indigent Care			
Chest X-rays	0	0	19
Head Lice (Indigent Care)			
Treatment Dispensed	99	165	208
FLU and Pneumonia Vaccines			
FLU-Clients served	304	75	176
Pneumonia-Clients served	7	1	2
Number of Flu Clinics held (offsite)	2	1	1
Hearing Screening	236		
Screening Testing			
HIV Test	71	61	131
Hepatitis C	50	57	20
GC/CT	89	73	36
Lead Testing	23	18	19
HGB	23	18	19
Communicable Disease Case Investigations	390	315	

Shot Clinic Statistics

2017

DATE OF CLINIC	NO. OF PATIENTS SCHEDULED	NO. OF PATIENTS SEEN	NO. OF NO SHOW PATIENTS	NO. OF PATIENTS RESCHEDULED	DAY OF WEEK
January 4, 2017	31	19	5	7	WED
January 11, 2017	28	19	9	0	WED
January 18, 2017	30	21	8	1	WED
January 25, 2017	31	27	4	0	WED
February 1, 2017	14	11	3	0	WED
February 8, 2017	13	12	1	0	WED
February 15, 2017	No Clinic - Nurse on Vacation				WED
February 22, 2017	18	12	5	1	WED
March 1, 2017	20	13	1	6	WED
March 8, 2017	16	15	1	0	WED
March 15, 2017	No Clinic - Emergency Preparedness POD Training				WED
March 22, 2017	25	22	3	0	WED
March 29, 2017	29	26	3	0	WED
April 5, 2017	No Clinic - Nurses at Training				WED
April 12, 2017	28	22	3	3	WED
April 18, 2017	82	82	School Clinic at FCHS		TUES
April 19, 2017	13	13	0	0	WED
April 21, 2017	84	84	School Clinic at NAHS		FRI
April 26, 2017	11	10	1	0	WED
May 3, 2017	No Clinic - Nurse on Vacation				WED
May 10, 2017	No Clinic - Nurses at Hep C Training				WED
May 16, 2017	62	62	School Clinic at FCHS		TUES
May 17, 2017	31	25	6	0	WED
May 19, 2017	School Clinic at NAHS				FRI
May 24, 2017	No Clinic - Nurses at Zika Training				WED
May 31, 2017	17	10	5	2	WED
June 7, 2017	17	14	2	1	WED
June 14, 2017	7	5	1	1	WED
June 21, 2017	25	21	3	1	WED
June 28, 2017	30	29	0	1	WED
July 5, 2017	14	11	2	1	WED
July 12, 2017	22	16	4	2	WED
July 19, 2017	12	10	2	0	WED
July 26, 2017	31	27	4	0	WED
August 2, 2017	31	31	0	0	WED
August 9, 2017	30	28	1	1	WED
August 16, 2017	28	22	3	3	WED
August 17, 2017	16	11	5	0	THUR
August 23, 2017	16	14	2	0	WED
August 29, 2017	12	9	3	0	TUES
August 30, 2017	13	13	0	0	WED
September 5, 2017	14	12	0	0	TUES
September 6, 2017	8	8	0	0	WED
September 12, 2017	19	13	4	2	TUES

**Shot Clinic Statistics
2017**

September 13, 2017	12	9	1	2	WED	
September 19, 2017	20	19	1	0	TUES	
September 20, 2017	17	16	1	0	WED	
September 27, 2017	No Clinic - Nurses at Opiate Symposium				WED	
October 3, 2017	16	14	2	0	TUES	
October 4, 2017	19	15	4	0	WED	
October 10, 2017	10	10	0	0	TUES	
October 11, 2017	20	19	1	0	WED	
October 17, 2017	20	14	5	1	TUES	
October 18, 2017	11	9	2	0	WED	
October 24, 2017	18	13	5	0	TUES	
October 25, 2017	7	7	0	0	WED	
October 31, 2017	No Clinic - Nurses at Specimen Shipment Training				TUES	
November 1, 2017	29	25	2	2	WED	
November 7, 2017	20	16	4	0	TUES	
November 8, 2017	17	17	0	0	WED	
November 14, 2017	No Clinic - Nurses at Blood/Lead Training				TUES	
November 15, 2017	15	13	1	1	WED	
November 21, 2017	No Clinic - Nurse on Vacation				TUES	
November 22, 2017	16	12	3	1	WED	
November 28, 2017	2	1	0	1	TUES	
November 29, 2017	2	0	2	0	WED	
December 5, 2017	7	5	1	1	TUES	
December 6, 2017	21	20	1	0	WED	
December 12, 2017	No Clinic - Nurses on Vacation				TUES	
December 13, 2017	10	9	1	0	WED	
December 19, 2017	10	6	2	2	TUES	
December 20, 2017	14	10	1	3	WED	
December 26, 2017	No Clinic - HD Closed for Holiday				TUES	
December 27, 2017	No Clinic - Nurses on Vacation				WED	
TOTALS	1261	1078	134	47		

Floyd County Health Department
Tobacco Settlement Master Trust Grant Fund
Revenue and Expenses
Fiscal Years Ending December 31, 2018

	<u>2018</u>
Revenue	
Master Trust Grant Funds Over Payment	\$ 33,924.58
Total Revenue	<u>\$ 33,924.58</u>
Cash Balance Brought Forward From Prior Year 2017	\$ 51,107.87
Total Cash	<u>\$ 85,032.45</u>
Expenses	
General Office Supplies	\$ 1,513.30
Front Office Clerk	\$ 14,000.00
P-T Environmental Clerk	\$ 9,143.20
Travel/Staff Training	<u>\$ 3,359.90</u>
Total Expenses	\$28,016.40
Total Carried to 2019	<u>\$ 57,016.05</u>

**Floyd County Health Department
Vax Care Administration Fees
Revenue and Expenses
Fiscal Year Ending December 31, 2018**

	<u>2018</u>
Revenue	
Carryover from 2017	\$ 36,889.61
Administration fees 2018	\$ 12,759.08
Total Revenue	<u>\$ 49,648.69</u>
Expenses	
Contract Employees	\$ 3,961.00
Total Expenses	<u> </u>
Cash Balance 2018	<u>\$ 45,687.69</u>
Total Carried to 2019	\$ 45,687.69

**Floyd County Health Department
Property Tax Receipts and Fees Fund
Revenue and Expenses
Fiscal Year Ending December 31**

Expenses

Payroll	\$	513,539.11
Employee Benefits	\$	202,513.74
Board of Health	\$	2,264.00
Longevity	\$	11,600.00

Travel & Maintenance	\$	5,412.64
Telephone/Cell Phone	\$	2,946.01
Coroner's Training Bd	\$	12,515.67
Liability Ins.	\$	5,799.90
Office Supplies	\$	4,654.41
Refund	\$	80.00
Repairs & Contracts	\$	2,959.57
Utilities	\$	2,553.14
Postage	\$	2,572.50
Copier Maintenance	\$	1,514.86
Institutional & Medical	\$	55,834.11

Total Expenses:	<u>\$</u>	<u>826,759.66</u>
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Cash Balance:	<u>\$</u>	<u>549,499.91</u>
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**Floyd County Health Department
Local Health Maintenance Grant Fund
Revenue and Expenses
January 1, 2018 thru December 31, 2018**

	<u>2018</u>
Revenue	
Grant	\$ 48,859.00
Flu Vaccine	\$ 1,300.00
Total Revenue	<u>\$ 50,159.00</u>
Cash Balance Brought Forward From 2017	\$ 78,939.39
Total Cash	<u>\$ 129,098.39</u>
Expenses	
Contract Employees	\$ 47,241.90
Travel	\$ 416.00
Flu Vaccine	\$ 1,604.00
Total Expenses	<u>\$ 49,261.90</u>
Cash Balance Before Dedicated Funds	\$ 79,836.49
Total Carried to 2019	<u>\$ 79,836.49</u>

Floyd County Health Department
Flu Admin Fees
Revenue and Expenses
Fiscal Year Ending December 31, 2016

	<u>2015</u>
Revenue	
Carryover from 2015	\$ 7,994.20
Total Revenue	<u>\$ 7,994.20</u>
Expenses	
Total Expenses	<u> </u>
Cash Balance	<u>\$ 7,994.20</u>
Total Carried to 2016	\$ 7,994.20

2018 Hepatitis A Outbreak

Hepatitis A is a highly contagious liver infection caused by the hepatitis A virus. It can range from a mild illness lasting a few weeks to a severe illness lasting several months. Although rare, HAV can cause death in some people.

HAV usually spreads when a person unknowingly ingests the virus from objects, food, or drinks contaminated by small, undetected amounts of stool from an infected person, close person-to-person contact with an infected person and sexual contact with an infected person.

People at Risk

- People with direct contact with someone who has HAV
- Travelers to countries where HAV is common
- Men who have sexual contact with men
- People who use drugs, both injection and non-injection drugs
- Household members are caregivers of a recent adoptee from countries where HAV is common
- People with clotting factor disorders
- Homelessness
- Recognized foodborne outbreak

Symptoms

Symptoms 28-30 days (range of 15-50 days) after exposure. Lasts less than 2 months. Most contagious from about 2 weeks before symptoms begin until 2 weeks after. Some people, especially children, may have no symptoms, but can still spread the virus to others. Symptoms include:

Diarrhea	Dark urine
Nausea	Pale, clay-colored stool
Vomiting	Joint pain
Tiredness	Stomach pain
Fever	Loss of appetite
Yellowing of skin and eyeballs (jaundice)	

How will I know if I have HAV?

Confirmed

- A case that meets the clinical case definition and is laboratory confirmed, Clinical Description.

- An acute illness with a discrete onset of any sign or symptom consistent with acute viral hepatitis (e.g., fever, headache, malaise, anorexia, nausea, vomiting, diarrhea, and abdominal pain), and either a) jaundice, or b) elevated serum alanine aminotransferase (ALT) or aspartate aminotransferase (AST) levels.
- A case that meets the clinical case definition and occurs in a person who has an epidemiologic link with a person who has laboratory-confirmed hepatitis A (i.e., household or sexual contact with an infected person during the 15-50 days before the onset of symptoms).

Prevention

- Get Vaccinated!
- Hand Washing
- Avoid food preparation when symptomatic
- Avoid handling or sharing paraphernalia
- Improved sanitation in homeless camps
- Bleach 5000 ppm:
 - 1 2/3 cups bleach in
 - 1 gallon water
 - 1 minute contact time

Vaccine Recommendations

The Advisory Committee on Immunization Practices (ACIP) recommends two doses hep A vaccination separated by 6 months for the following people:

- All children at age 1 year
- Travelers to countries where HAV is common
- Family and caregivers of adoptees from countries where HAV is common
- Men who have sexual encounters with other men
- Users of recreational drugs, whether injected or not
- People with chronic or long-term liver disease, including hep B or hep C
- People clotting-factor disorders
- People with direct contact with others who have HAV
- Homeless
- Any person wishing to obtain immunity (protection)

Outbreak Recommendations

- To prevent and control HAV outbreaks, offer single-antigen hep A vaccine to persons who are homeless, those who report using injections or non-injection illicit drugs, those who are incarcerated, and men who have sex with men. In jurisdictions with HAV outbreaks, also offer hep A vaccine to persons who have frequent close contact with persons who are homeless or using illicit drugs (e.g., in homeless shelters, jails, food pantries, drug rehabilitation programs, etc.).

Reportable Condition 410 IAC 1-2.5-75 & 76

- In accordance with Indiana Administrative Code 410 1-2.5-75 & 76, cases of HAV must be reported immediately by telephone or other instantaneous means of communication to the local health department in the patient's county of residence upon first knowledge or suspicion of the diagnosis. Healthcare providers should not wait for laboratory confirmation of the disease before reporting suspected cases. Laboratories must also report positive results of hep A serologic IgM testing immediately to the ISDH.

CURRENT SITUATION: Indiana

- 1055 confirmed cases State snapshot
 - ❖ 543 hospitalized
 - ❖ 4 deaths
 - ❖ 122,039 + individuals vaccinated

CURRENT SITUATION: Floyd County

- 48 confirmed cases
- 11,322 + individuals vaccinated
- 5 home visits
- 4 Restaurant investigations

First Confirmed Case In Southern Indiana

- 1st confirmed case: December 20, 2017
 - Clark County Jail Inmate transferred from Louisville
 - Possibly linked to outbreak in California
 - Specific HAV Genotype 1B

Floyd County Health Department Response:

- Community Partners Awareness
 - Sheriff department
 - Hospitals/Healthcare Providers (Infection Prevention Staff)
 - Fire Departments
 - EMA/EMS
 - Pharmacies
 - Faith Based organizations
 - School Corporations
 - Community Press release
 - ISDH

Out Reach Clinics

- County Jail
- Food Banks, Soup Kitchens
- Drug Rehab Centers
- Restaurants
- Baptist Health Floyd
- School Corporations
- Floyd County Government
- Fireman

Maintenance Phase

- Routine Visits to high risk population
 - Jail
 - Homeless
 - Restaurants
 - Continued Case Investigations

Challenges

- Media
- Panic with food establishments/Public
- Staffing
- Vaccine Availability
- Jail
- Information from ISDH
- Cost of IG
- Finding and communicating with Homeless and Cases for investigation
- Vaccine Availability

The Floyd County Health Department continues to work on fighting the spread of hep A. The Nursing staff continues to have meetings with our community partners and surrounding health departments to stay on top of the outbreak. Due to the quick response from the Floyd County Health Department and the excellent direction from Dr. Harris, Health Officer for Floyd County, we were able to respond months before direction was given by the Indiana State Department of Health. We thank ISDH for the support they have given us and all the support from our community partners.