Hendricks County Health Department

2017 Annual Report



Public Health

Prevent. Promote. Protect.

355 South Washington Street Danville, Indiana 46122

Environmental Health

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Public Health Nursing

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Twitter: www.twitter.com/Hendricks_Co

03/07/2017

2017 Health Department Workforce Statistics



Workforce Development and Maintenance

Environmental, Nursing and **Healthy Families** Full Time Staff......23 Part Time Staff6 New Staff Hired3 Christine Cloud Jeff Corder Holland Kline Cody Munger **Staff Positions** Health Officer 1 Environmentalist...... 8 • Vital Records Registrar 1 Health Educator 2 Healthy Families Staff...... 6 Support Staff...... 5 Seasonal Staff 2 **New Staff Positions** .Full Time 2 Number of full time staff paid from more than one funding source.....3 **Percentage of Field Staff** with a College Degree 100% Staff partially or fully funded by grants13

Staff Certifications

•	Advance Treatment
	Leach Field2
•	Baby & Me Tobacco Free 5
•	Category 8 Pesticide 6
•	Certified Food Handler 5
•	Certified Pool Operator 8
•	CP-FS 2
•	Family Resource Specialist 3
•	Family Support Specialist 7
•	ICS 30015
•	ICS 40011
•	IS 70020
•	IS 201
•	IS 292
•	IS 10021
•	IS 120 1
•	IS 200 19
•	IS 70021
•	IS 7022
•	IS 7031
•	IS 80018
•	IS 8081
•	IOWPA Certification 3
•	Lead Risk Assessor & Inspector
•	Presby Environmental 2
•	Registered Environmental Health Specialist4
•	Registered Nurse 7
•	TB Certification 6
•	Vital Records Specialist 2

Mission Statement

Protect the Hendricks County community through public health promotion and disease prevention.

Vision Statement

Lead the Hendricks County community to optimal health.

Hendricks County Board of Health

Dr. Andrew Cougill President of the Board

Dr. James Richardson *Vice President of the Board*

Debra Campbell

Dr. Larry Caskey

Brian Cobb

Bruce Dillon

David Hardin

County Council Liaison to Board of Health

Larry Hesson

Health Officer

Dr. David Stopperich

Division Directors

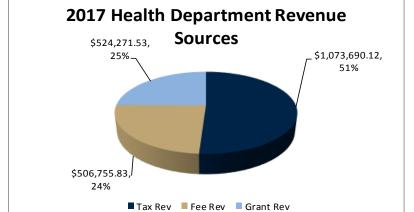
Julie Haan, REHS
Environmental Health Division

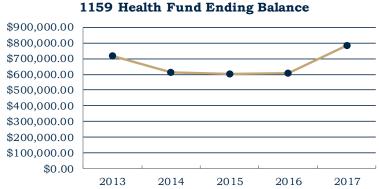
Tamera Brinkman, BSN, RN Nursing Division Healthy Families

2017 Health Department Finances



]	Beginning					_	
Fund	Name		Balance 1/1/2017		Receipts	E	xpenditures		nding Balance 12/31/2017
1159	Health	\$	607,365.19	\$	1,473,028.55	\$	1,297,306.08	\$	783,087.66
*1168	Local Health Maintenance	\$	346,025.68	\$	36,336.00	\$	68,385.81	\$	313,975.87
*1206	Local Health Dept Trust	\$	140,807.10	\$	28,329.82	\$	45,178.60	\$	123,958.32
4014	Child Health & Other Services	\$	86,536.35	\$	100,452.33	\$	104,900.92	\$	82,087.76
7106	Coroner's Training & Cont. Ed.	\$	1,338.00	\$	16,668.00	\$	16,738.00	\$	1,268.00
*8115	BT PREP Base	\$	3.75	\$	20,357.50	\$	17,387.25	\$	2,974.00
*8116	CRI Preparedness	\$	24,896.59	\$	36,752.88	\$	37,482.00	\$	24,167.47
*8118	Health BT Prep	\$	791.74	\$	-	\$	49.94	\$	741.80
*8130	Immunization	\$	(45, 133.37)	\$	122,233.37	\$	129,595.67	\$	(52,495.67)
*8134	Bio-Terrorism Hosp Plan	\$	753.94	\$	-	\$	166.00	\$	587.94
*8135	MRC Grant	\$	2,796.66	\$	-	\$	-	\$	2,796.66
*8138	Medical Reserve Corp	\$	6,843.86	\$	-	\$	207.44	\$	6,636.42
*8142	FDA-AFDO	\$	2,862.77	\$	19,624.03	\$	19,414.03	\$	3,072.77
*8148	Ebola Supplemental	\$	29,497.28	\$	-	\$	9,929.33	\$	19,567.95
*8149	Healthy Families TANF	\$	(21,358.12)	\$	129,506.80	\$	161,733.08	\$	(53,584.40)
*9102	Baby & Me Tobacco Free	\$	(4,776.58)	\$	43,856.72	\$	44,897.82	\$	(5,817.68)
9121	Healthy Families Local	\$	307,677.04	\$	85,274.41	\$	20,028.55	\$	372,922.90
* Grants		\$ 1	,486,927.88	\$	2,112,420.41	\$	1,973,400.52	\$	1,625,947.77
*Reimbursable Grants-Reimbursement may occur in the following year.									





Ending Balance

Taxes							
		Commercial	Finanicial	License			
Year	Tax Rate	Vehicle Excise	Institution	Excise	Property	Year Total	
2010	0.0109	\$ 4,187.58	\$ 1,126.00	\$ 31,285.43	\$ 727,915.18	\$ 764,514.19	
2011	0.0152	\$ 5,638.00	\$ 1,462.44	\$ 81,024.33	\$ 915,640.27	\$ 1,003,765.04	
2012	0.0130	\$ 2,323.41	\$ 584.40	\$ 70,996.15	\$ 808,446.95	\$ 882,350.91	
2013	0.0174	\$ 3,133.20	\$ 847.35	\$ 97,657.86	\$ 1,063,890.14	\$ 1,165,528.55	
2014	0.0118	\$ 3,963.45	\$ 1,091.63	\$ 61,973.20	\$ 729,044.54	\$ 796,072.82	
2015	0.0115	\$ 4,558.96	\$ 1,185.56	\$ 67,042.64	\$ 765,255.17	\$ 838,042.33	
2016	0.0123	\$ 2,182.86	\$ 702.58	\$ 78,240.48	\$ 880,520.05	\$ 961,645.97	
2017	0.0132	\$ 4.501.36	\$ 1.314.67	\$ 90.916.61	\$ 976.957.48	\$ 1.073.690.12	

2017 Environmental Health Facts and Figures



Permitting Statistics

Permits Issued	581
Well/Pump	327
Onsite (Septic)	113
Body Modification	
Semi-Public/Public Pool	
Solid Waste	2

Inspection Statistics

Inspections Conducted	1757
Semi-Public/Public Pool	1186
Onsite Investigation	20
Onsite (Septic) Construction	343
Well/Pump	125
Body Modification	

Complaint Statistics

Newly Received Complaints	390
Top Complaints	
1. Food	
2. Property	
3. Vector	
Actions Taken on Complaints	1037
Complaints Closed	392
Gallons of Untreated Sewage Prevented	
from Direct Discharge	1 040 250

Vector Control Statistics

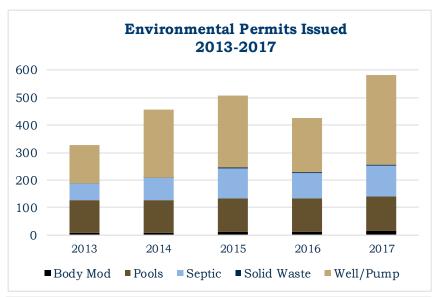
Mosquito Complaints Investigated	74
Traps Set	33
Female Mosquitos Collected	557
Samples sent to ISDH	20
Positive WNV Samples	10

Enforcement Statistics

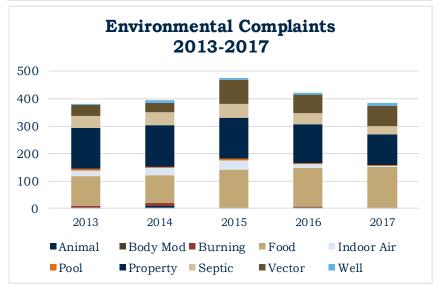
Enforcement Letters Mailed	82
Complaints	24
Pools	3
Septic	11
Wells	10
Food—Habitual Non Compliance	34
Administrative Food Hearings	0
Number of complaints requiring legal	
assistance	11

Freedom of Information

Number of Resp	onses 8	0
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2017 Food Protection Facts and Figures



Permitting Statistics

Permits Issued	894
Retail Food Permits	569
Temporary Food Permits	264
Mobile Food Permits	61

Food Safety Statistics

Inspections	1722
Routine Inspections	
Follow-Up Inspections	
Complaint Inspections	
Pre-Operational Inspections	
Other Inspections	
0 tilor 1110p 00 tilor	
Documented Violations	5282
Critical Violations	1687
Top Critical Violations	
1. Temperature Control	
2. Improper Sanitizer Concentration	
3. Soiled Equipment/Food Contact Su	rfaces
or some a aquipment, i ocu contact su	
Documented Complaints	137

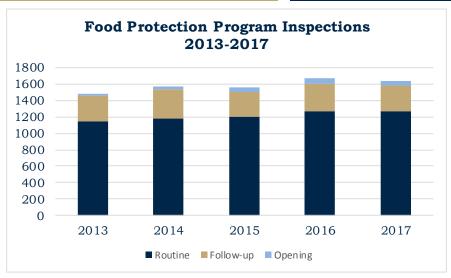
Top Complaints

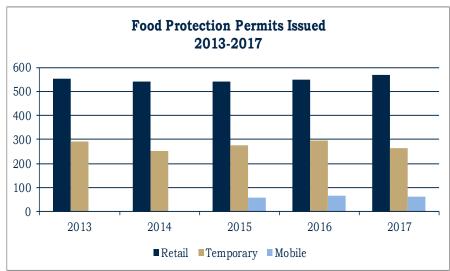
- 1. Suspected Foodborne Illnesses
- 2. Insects and/or Rodents
- 3. Cleanliness Issues

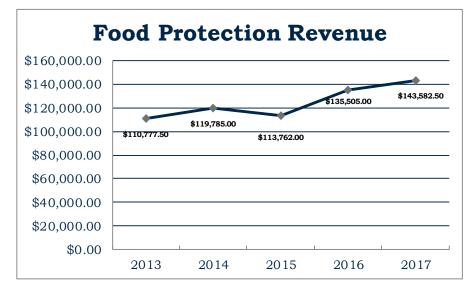
Top Towns with Most Opening Restaurants1. Plainfield162. Brownsburg6Farmers Markets in County6Inspections completed15Number of Vendors81Temporary Food Inspections242Number of events92

Food Protection Permits,

Penalties, and Fe	es \$143,582.50
Fines Assessed	\$3,584.50







2017 Vital Records **Statistics**



9. Renal Failure

Birth Statistics

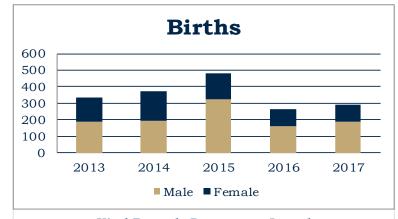
Births in County......2278

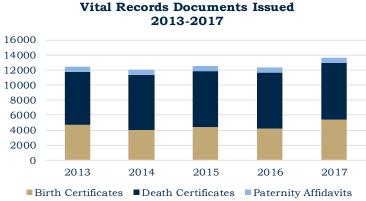
Top Girls' Names

- 1. Charlotte
- 2. Evelyn
- 3. Ava
- 4. Amelia
- 5. Emma

Top Boys' Names

- 1. Carter
- 2. Lincoln
- 3. Logan
- 4. Owen
- 5. Wyatt







Death Statistics

Deaths in County	• • • • • • • • • • • • • • • • • • • •	13/6
Death Certificates Issued		8407
Leading Causes of Death		
1. Dementia/Malnutrition	6. Lung Cancer	
2. Cardiopulmonary Arrest	7. COPD	
3. Coronary Artery Disease	8. Pneumonia	

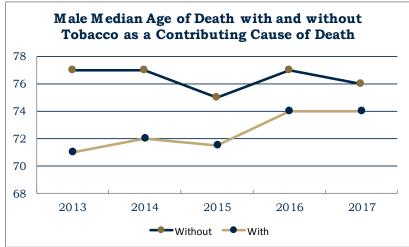
10. Colorectal Cancer 5. Cerebrovascular Disease/ Stroke

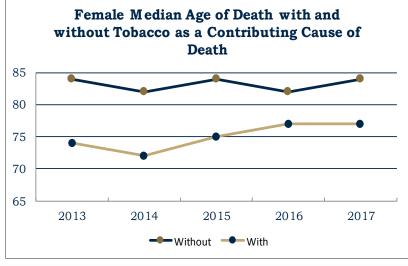
Fetal and Infant Deaths18 Leading Causes of Fetal and Infant Deaths

- 1. Unknown (Fetal)
- 2. Chorioamniotis
- 3. Congenital anomalies

4. Congestive Heart Failure

- 4. Abruptio placenta
- 5. Ectopic pregnancy





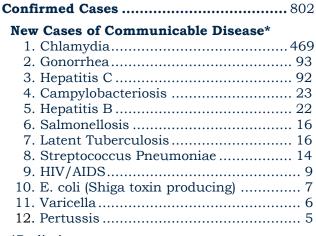
2017 Nursing Division Facts and Figures



Immunization Clinic Statistics

Patients Immunized	1,667
Number of Vaccines Given	5,572
Child	5,076
Adult	496
Seasonal Influenza	606
Vaccination Coverage	
Children 19 to 35 months(4DTaP, 3Polio, 1MMR, 3HIB, 3HepB, 1Van	

Communicable Disease Statistics

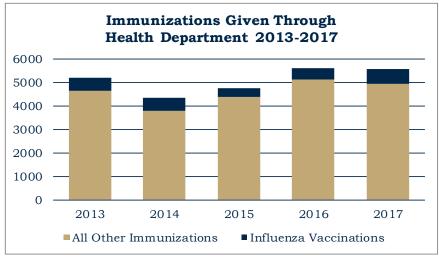


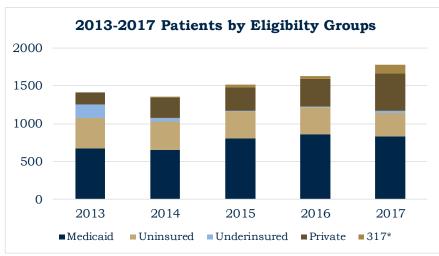
*Preliminary case counts.

Only includes diseases with 5 or more cases.

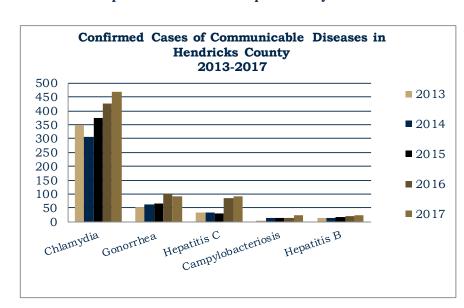
Additional Services Statistics

Hemoglobin Test	31
Lead Tests	27
Vision Tests	. 145
Hearing Tests	. 193
Tuberculin Skin Tests	84
Prenatal Education Referrals	15
Baby & Me Referrals	47
HIV/STD/Pregnancy Clinic	52
Animal Bite Investigations	. 322
Empty Sharps Container Given Away	. 286
Full Sharps Containers Received	. 135





*317 Represents adult uninsured patients 19 years and older



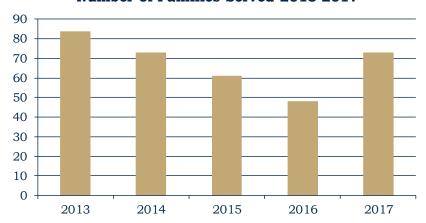
2017 Healthy Families Facts and Figures



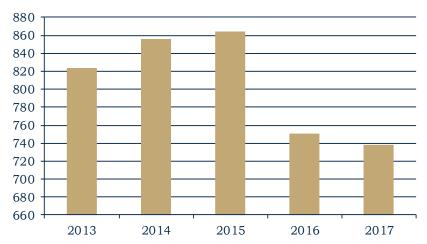
Program Statistics

•	Referrals436
•	Screens
•	Assessments45
•	Positive Assessments33
•	Enrollments25
•	Children Graduating or Aging Out of Program5
•	Target Children Served75
•	Families Served73
•	Home Visits738
•	Children Referred for Developmental Delays12
•	Children Up-to-Date on Immunizations92%
•	Families with a Designated Medical Home100%
•	Substantiated Cases of Child Neglect or Abuse0
•	Families with At Least One Parent Employed68
•	Families with At Least One Parent Enrolled in School6
•	Community Referrals202

Number of Families Served 2013-2017



Home Visits 2013-2017



Program Activities

- ISDH Breastfeeding Conference
- Prevent Child Abuse Annual Hendricks County Kids Fair
- WIC Family Day in the Park
- Prevent Child Abuse Awareness Activities for the month of April
- Annual Infant and Toddler Mental Health Conference
- Department of Child Services Leadership Conferences
- Labor of Love Summit

Program Highlights

- First year to have full time direct service staff since 2011
- 100% of families and all their children (including siblings) under 18 years of age received a holiday sponsor this Christmas season
- 64 Developmental Screens were administered on target children for 100% completion rate
- 91% of Edinburg Postpartum Depression Screens were completed
- 100% of mandatory safety topics competed at first visits
- 95% of first home visits were made before target infant was 90 days old

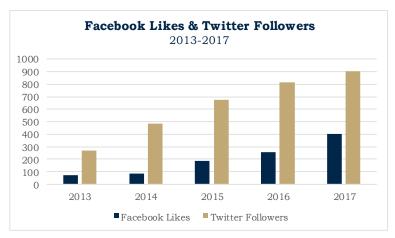
2017 Community Outreach Facts and Figures



Social Marketing and Media

Number of Twitter Impressions	97,944
Total Facebook Reach Number	23,372
Media Releases Submitted	17

- Protect Your Home From Radon
- Prevent Cervical Cancer through HPV Vaccination
- Free Community Training on Overdose Reversal and Naloxone
- Simple Steps to Prevent Infections During Pregnancy
- New Guidelines for Sharps Take Back at Tox-Away Days
- Hendricks County's POD Full Scale Exercise
- Hendricks County Ranks Second in County Health Rankings
- Mosquito Season in Hendricks County
- Free STI, HIV, and Pregnancy Testing
- Health Department Urges Homeowners to Maintain their Septic Systems
- Hendricks County Health Department Awarded Kristen Forbes Award
- Healthy and Safe Swimming in Hendricks County
- Tick Season in Hendricks County
- West Nile Virus Found in Mosquitoes in Hendricks County
- Septic Smart Week
- Act Now to Prevent Spread of Flu This Season
- Free Naloxone Kits and Overdose Reversal Training at Health Department



Community Outreach Events

- Community resource vendor during Leadership Hendricks County's Health and Human Services Day, Todd Rokita's Constituent Resource Fair, the District 9 Conference, Gleaners Mobile Food Pantry, and provided flu shots at the 2017 Kid's Fair
- Managed the medication and sharps take-backs at all five Hendricks County Tox-Away Days
- Hosted the Hendricks County Pool School, Hendricks County School Nurse Meeting, an IEHA West Central Chapter training, vision/hearing screenings at private schools, and a Hepatitis B clinic for the Sheriff's Department and Work Release employees
- Led the Immunization Advisory Council
- Spoke about Health Department services at the Brownsburg Rotary Club
- Presented at the Indiana Vector Control Conference, provided food safety training to Brownsburg School Corporation food service employees, and spoke to 4

Coalition and Committee Participation

- District 5 Public Health Nursing Directors' Meetings
- Hendricks County Substance Abuse Task Force
- Hendricks County Joining Community Forces
- Hendricks County Systems of Care Coalition
- Hendricks County COAD
- Hendricks County LEPC
- Hendricks County Medical Reserve Corps
- Hendricks County ESF-8
- Hendricks County Health Foundation/WIC Board
- Hendricks County Administrative Plat Committee
- Hendricks County School Safety Commission

- Hendricks County Solid Waste District CAC
- Indiana Environmental Health Association
- Indiana Public Health Association
- Indiana Society for Public Health Education
- Indiana Vital Records Association
- Indiana GeoHealth Collaborative
- Indiana Local Health Department Managers Association
- Tobacco Free Hendricks County
- Top 10 Coalition

2017 Hendricks County Health Partnership



Partnership Media Outreach

Facebook Page Likes235Website Visitors792Total Reach3,283Website Views2,060



Work Group Updates

Each work group has made progress on their portion of the 2016-2018 Community Health Improvement Plan. Strategies completed in 2017 are listed below.

Accessing and Utilizing Health Care

- Developed a resource guide of all Hendricks County primary care providers. Disseminated to key organizations and locations throughout the county.
- Began work on identifying three key messages related to health literacy to assist residents in developing an understanding of basic health information and services, in order to make appropriate health decisions. Key messages include, when to use an ER versus when to use urgent care, and "zone sheets" for common health conditions. Educational messaging materials are in the process of being completed.



Summer Quarterly Partnership Meeting, Presentation by Dr. Dan O'Donnell, Chief Medical Director of Indianapolis EMS

Mental Wellness

- Helped create a Mental Health Provider Resource Guide with Mental Health America of Hendricks County.
- Worked with a local writer and graphic designer to create messaging regarding mental wellness and suicide prevention. These flyers will be distributed on social media and through key community partners such as schools.
- Identified screening tools, crisis intervention services, and training protocols for primary care providers with the goal to train 50 primary care providers serving Hendricks County on suicide prevention screening and immediate referral.

Substance Abuse

- Developed a comprehensive Central Indiana Substance Abuse Treatment Resource Guide. Disseminated resource guide to key community members and the general public.
- Trained 138 Hendricks County laypersons in need of Naloxone on recognizing and responding to opioid overdose and equipped them with needed resources.

Physical Activity and Nutrition

- Data gathered regarding shared use policies for schools in Hendricks County. A "Why Open Use" resource packet was created for Hendricks County schools to utilize to promote access to physical activity resources.
- "Prescription" pads distributed to encourage recommended amount of physical activity and increased consumption of fruits and vegetables. These sheets were given during YMCA wellness visits and at Partners in Care.

Tobacco Use

- Developed a coalition committee to address capacity building and community member involvement.
- Meetings held with health care providers, community agencies, and/or employers who are not currently Preferred Providers with the Indiana Tobacco Quitline.
- Meetings held with local and state elected officials sharing information about tobacco control activities.

2017 Preparedness Activities



Preparedness Activities

- Updated Memorandum of Understanding (MOU) for all active Points of Dispensing (POD) sites. These sites consist of four schools (Avon High School, Brownsburg East Middle School, Danville High School and Plainfield Middle School) and the Hendricks County Fairgrounds.
- Walkthroughs completed and maps updated of all active POD sites. Each site is unique and it is critical to plan the most efficient routes in regards patient and staff entrances, exits and parking. These elements are all displayed on a maps that will be available when at the site.
- Began work on CDC DCIPHER program. This is the federally mandated computer program to manage and organize the medical countermeasures plan.
- Participated in Kids Fair/Preparedness Fair. This fair highlighted recruiting for the Medical Reserve Corps and displayed the supply trailer. The supply trailer holds all of our supplies required to set up a Point of Dispensing site, including signage, maps, office supplies and other materials.
- Updated Radio Inventory. A cache of radios is maintained by the Preparedness Coordinator. The AM radio station would be used to communicate messages to the public over an AM radio frequency. In addition there are (6) 800 MHz radios to communicate with local fire, local police and agencies on Public Health channels. The inventory also includes 24 radios used for communications within our Points of Dispensing.



Community Group Partnerships

- Hendricks County School Safety Commission. The group is comprised of members of each school safety and law enforcement personnel, Emergency Management, and the Prosecutors office. Various school safety issues are discussed as well as programs presented to enhance the safety of the schools in Hendricks County.
- District 5 Local Health Departments Preparedness and District 5 Healthcare Coalition. Monthly meetings are for networking and training for all the Public Health Preparedness Coordinators. The District 5 Healthcare Coalition is another monthly grant required meeting. This groups is made up of all Hospital, Health Department, Emergency Management and Emergency Medical Services professionals.
- Hendricks County Emergency Support Function (ESF) #8 Committee. The Preparedness Coordinator leads
 this group and brings all Healthcare resource representatives in Hendricks County together for quarterly
 meetings and training sessions.
- Local Emergency Planning Committee (LEPC). is a federally mandated group that meets quarterly for training and discussion related to hazardous materials in Hendricks County.
- Participated in Government Center Building Security Committee

Medical Reserve Corps

- Utilized a survey to restructure the Medical Reserve Corp (MRC) that resulted in an updated roster of volunteers
- The updated MRC roster resulted in 78 active participants. These volunteers can be utilized for various activities within the county
- Applied for a Challenge Award through the National Association of County and City Health Officials (NACCHO)
- Participated in a radio interview on WYRZ-FM to educate the public and recruit new MRC members



2017 Naloxone Rescue Kit Grant



Overview

The Hendricks County Health Department was awarded 50 Nasal Naloxone Rescue Kits through a grant from the Indiana State Department of Health in late 2016. 36 more Rescue Kits were awarded in 2017. The goal of this program is to provide free nasal Naloxone and overdose reversal training to Hendricks County laypersons who are in close contact with someone struggling with opioid addiction, or someone who is recently in recovery. Indiana Code 16-42-27 allows for local Health Departments to operate under a standing order to train laypersons how to use Naloxone.

Several laypersons with a loved one struggling with addiction, were trained and provided with a dose of Naloxone. Health Department staff also trained numerous high school and middle school nurses, motels/hotel managers and other various community agencies and businesses working with higher risk populations. All trainings included how to recognize an overdose, and the use of Naloxone.



In order to receive training, a layperson must contact the Health Department to set up a training appointment with a Public Health Education Specialist. Appointments are 15-20 minutes long. Larger scale on site trainings for community agencies and businesses are also offered.

2017 Grant Activity Highlights

- Trained 138 Hendricks County laypersons in total during 2017.
- Trained representatives from each school corporation in the county (i.e.: school nurses, administrative staff, maintenance staff)
- Participated in television interviews on FOX-59 and WRTV-6 about the program
- Presented at Plainfield High School's "Parent Forum on Addiction" about resources related to substance abuse
- Hosted an Overdose Reversal Training for community agencies
- Trained representatives from 12 various community service organizations, including managers of 2 truck stops and the managers/staff of 3 high risk hotels
- Hosted a Community Overdose Reversal Training for the public at Fairbanks Plainfield Outpatient Office
- Advertised the program through working with local fire departments, community agencies and businesses, and attending fairs and events such as the Drug Free Family Night hosted by the Substance Abuse Task Force

- Spoke at Leadership Hendricks County's Community Conversations Day with Sherriff Clark about substance abuse
- Participated at a round table event hosted by the Willow Treatment and Recovery Center. Senator Donnelly was also a participant.



Jenna Prihoda, Public Health Education Specialist with Senator Donnelly and community partners pictured above, October 2017.

2017 Hendricks County Solid **Waste District Partnership**



Hendricks County

SAFE SHARPS

DISPOSAL PROGRAM

Pick up an empty sharps container at STEP 1 the Hendricks Co. Health Department (355 S. Washington Street, Danville)

STEP 2 Fill the sharps container with sharps (syringes, needles, lancets, etc.) only

Return the full sharps container to STEP 3 the Hendricks Co. Health Department and exchange it for an empty one

Hendricks County Health Department

Phone: (317) 745-9222

Hours: 8am-4pm, Monday-Friday healthdepartment@co.hendricks.in.us

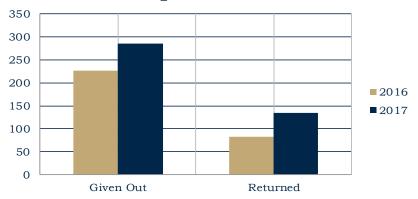
This program is a partnership of:





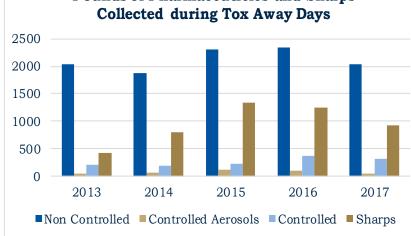


Sharps Containers



Tox Away Days

Pounds of Pharmaceuticles and Sharps Collected during Tox Away Days





2017 Baby and Me Tobacco Free Grant



Overview

The Hendricks County Baby & Me - Tobacco Free Program was awarded \$42,543 for Fiscal Year 2017. The Hendricks County Health Department provided a 30% match from Child Health funds of \$13,486 in in-kind funding as well as funding for additional diaper vouchers and testing equipment.

This evidence-based program provides 4 prenatal and 12 postpartum appointments to pregnant, smoking mothers. Participants are enrolled during pregnancy and must quit smoking before the baby is born. A \$25 diaper voucher is given at prenatal sessions 3 and 4 and all 12 postpartum sessions to mothers who successfully quit smoking.

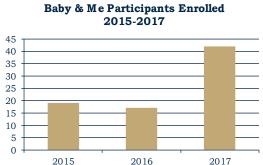
Forty-two new participants were enrolled during 2017. This is a significant increase from the 19 participants enrolled in 2015 and 17 participants enrolled in 2016. In 2017, 4 participants successfully completed all 12 postpartum sessions and graduated from the program.

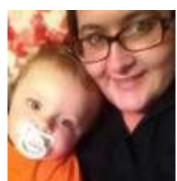
2017 Grant Activity Highlights

- 15 participants successfully completed all 4 prenatal sessions.
- 4 participants successfully completed all 12 postpartum sessions.
- Westside Physicians for Women and Morgan County WIC enrolled as Referral Partners.
- 63 referrals were made to the program by Partners In Care, Westside Physicians for Women, WIC, and MDWise.
- 16 Babies were born to Baby & Me Participants. All singleton births were born at 37 weeks gestation or greater and all birth weights were 6 lbs. 2 oz. or greater. No babies born to mothers actively enrolled in the program were born Pre-term or Low Birth Weight.
- The program was awarded \$50,000 for Fiscal Year 2018. This increased the amount of time spent on this grant by the Baby & Me Coordinator from 20 hours/week to 28 hours/week starting September 2017.
- The Program Coordinator started a satellite site in Morgan County to enroll additional Baby & Me participants. The Coordinator enrolled the first participants from Morgan County in December 2017.



Healthy Babies. Born on Time.







Number Of Actively Enrolled Participants 2017

