

# Public Health Prevent. Promote. Protect.

## **Hendricks County Health Department**

# **2018 Annual Report**

Workforce	3
Finances	4
Environmental Health	5
Food Protection	6
Vital Records	7
Public Health Nursing	8
Healthy Families	9
Baby & Me Tobacco Free	10
<b>Community Outreach &amp; Education</b>	11
Health Partnership	13
Preparedness	15

## **2018 HCHD Workforce**

## Workforce Development and Maintenance

#### Environmental, Nursing and Healthy Families

Staff31
Full Time Staff25
Part Time Staff6
New Staff Hired5 Krista Click Chase Cotten Micah Grim Kristen Lien Jenny Plunkett
Staff Positions
• Health Officer 1
• Public Health Nurse 6
• Environmental Health
Specialists9
• Vital Records Registrar 1
• Health Educator 2
• Preparedness Staff1
• Healthy Families Staff 5
• Support Staff 4
• Seasonal Staff 2
New Staff Positions
Full Time5

Percentage of Field Staff
with a College Degree $\dots 100\%$

Part Time ......0

Number of full time staff
paid from more than one
funding source7

Staff partially or fully funded by grants .....11

#### **Staff Certifications**

- Advance Treatment Leach Field ...... 3
- Baby & Me Tobacco Free ..... 2
- Category 8 Pesticide .....7
- Certified Food Handler...... 6
- Certified Pool Operator ...... 9
- Family Resource Specialist .. 3
- Family Support Specialist.... 6
- ICS 300..... 14
- ICS 400..... 11
- IS 700...... 19

- IS 703......1

- Presby Environmental ...... 4
- Registered Environmental Health Specialist......4
- Registered Nurse ...... 6
- TB Certification ...... 6
- Vital Records Specialist ...... 1

### **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

## <u>County Council Liaison to</u> <u>Board of Health</u>

Larry Hesson

### **Health Officer**

Dr. David Stopperich

### **Division Directors**

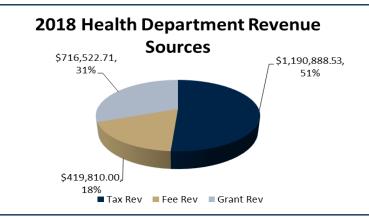
Julie Haan, REHS Krista Click, MS, REHS Environmental Health Division

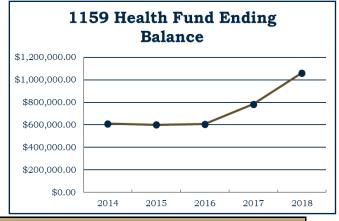
Tamera Brinkman, BSN, RN Kandi Jamison, BSN, RN Nursing Division Healthy Families

## **2018 HCHD Finances**

		Beginning Bal-			Ending Balance
Fund	Name	ance 1/1/2018	Receipts	Expenditures	12/31/2018
1159	Health	\$783,087.66	\$1,619,321.32	\$1,341,713.42	\$1,060,695.56
*1168	Local Health Maintenance	\$313,975.87	\$72,672.00	\$83,365.25	\$303,282.62
*1206	Local Health Dept Trust	\$123,958.32	\$56,659.64	\$54,540.83	\$126,077.13
4014	Child Health & Other Services	\$82,087.76	\$112,046.74	\$81,893.94	\$112,240.56
7106	Coroner's Training & Cont. Ed.	\$1,268.00	\$18,231.00	\$17,737.25	\$1,761.75
*8115	BT PREP Base	\$2,974.00	\$23,936.23	\$34,653.75	(\$7,743.52)
*8116	CRI Preparedness	\$24,167.47	\$37,152.55	\$31,197.71	\$30,122.31
*8118	Health BT Prep	\$741.80	\$0.00	\$736.43	\$5.37
*8130	Immunization	(\$52,495.67)	\$101,468.87	\$57,142.38	(\$8,169.18)
*8134	Bio-Terrorism Hosp Plan	\$587.94	\$0.00	\$587.94	\$0.00
*8135	MRC Grant	\$2,796.66	\$2,500.00	\$2,446.86	\$2,849.80
*8138	Medical Reserve Corp	\$6,636.42	\$0.00	\$887.76	\$5,748.66
*8142	FDA-AFDO	\$3,072.77	\$1,431.73	\$1,431.73	\$3,072.77
*8148	Ebola Supplemental	\$19,567.95	\$0.00	\$0.00	\$19,567.95
*8149	Health Families TANF	(\$53,574.40)	\$301,230.56	\$232,323.50	\$15,332.66
*9102	Baby & Me Tobacco Free	(\$5,817.68)	\$45,326.60	\$45,881.10	(\$6,372.18)
9121	Healthy Families Local	\$372,922.90	\$41,398.94	\$181,573.52	\$232,748.32
* Grants		\$1,625,957.77	\$2,433,376.18	\$2,168,113.37	\$1,891,220.58

\* Reimbursable Grants - Reimbursement may occur in the following year.





Taxes						
Year	Tax Rate	Commercial Vehicle Excise	Financial In- stitution	License Excise	Property	Year Total
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
2018	0.0140	\$4,604.83	\$1,310.50	\$105,888.78	\$1,079,084.42	\$1,190,888.53

## **2018 Environmental Health**

## **Permitting Statistics**

Permits Issued	
Well/Pump	
Onsite (Septic)	76
Body Modification	
Semi-Public/Public Pool	
Solid Waste	2

## **Inspection Statistics**

Inspections Conducted	1563
Semi-Public/Public Pool	
Onsite Investigation	4
Onsite (Septic) Construction	
Well/Pump	105
Body Modification	50

## **Complaint Statistics**

Newly Received Complaints	
Top Complaints	
1. Food	
2. Property	
3. Septic	
Actions Taken on Complaints	.
Complaints Closed	3
Gallons of Untreated Sewage Prevented	
from Direct Discharge1,587,750	)

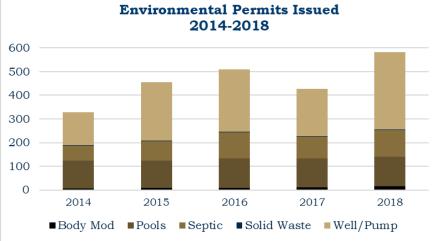
## **Vector Control Statistics**

Mosquito Complaints Investigated	
Traps Set	
Female Mosquitos Collected	
Samples sent to ISDH	12
Positive WNV Samples	

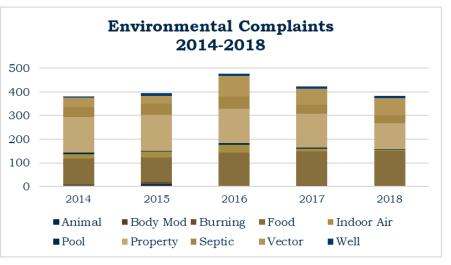
## **Enforcement Statistics**

#### **Enforcement Letters Mailed**

Complaints
Pools4
Septic
Wells14
Food—Habitual Non Compliance
to 22 establishments
Administrative Food Hearings 1







## **Freedom of Information**

## **2018 Food Protection**

## **Permitting Statistics**

Permits Issued98	83
Retail Food Permits60	)2
Temporary Food Permits27	79
Mobile Food Permits	70
Farmers Market Permits	32

## **Food Safety Statistics**

Inspections	1738
Routine Inspections	
Follow-Up Inspections	
Complaint Inspections	
Pre-Operational Inspections	
Other Inspections	

Documented	Violations	•••••	5211
Critical Vie	olations		1581

#### **Top Critical Violations**

- 1. Temperature Control
- 2. Improper Sanitizer Concentration
- 3. Soiled Equipment/Food Contact Surfaces

#### Documented Complaints......162

#### **Top Complaints**

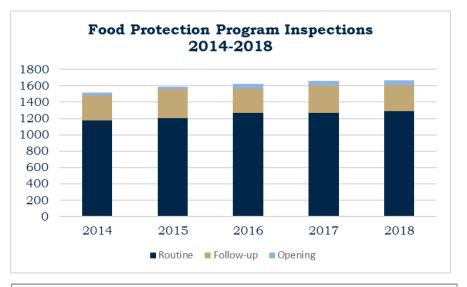
- 1. Suspected Foodborne Illnesses
- 2. Cleanliness Issues
- 3. Pest Issues

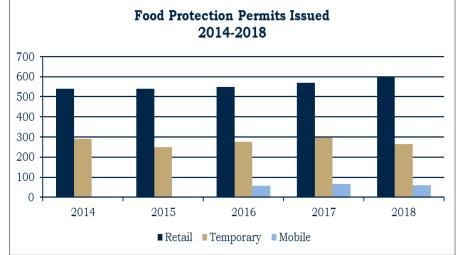
### **Top Towns with Most Opening Restaurants**

1. Avon10	)
2. Plainfield	
3. Brownsburg4	
Farmers Markets in County Inspections completed17	
Temporary Food Inspections276 Number of events84	

## **Food Protection Permits**,

```
Penalties, and Fees ......$147,600.00
Fines Assessed......$4,850.00
```







## **Food Protection Revenue**

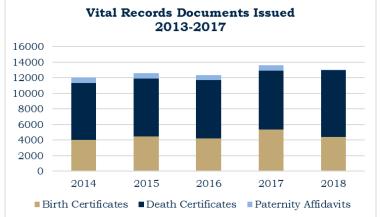
## **2018 Vital Records**

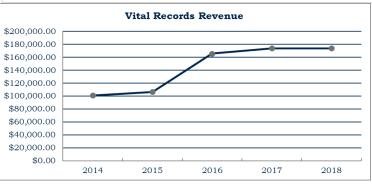
## **Birth Statistics**

Births in County	
Birth Certificates Issued	
Home Births	
Paternity Affidavits Filed	
Top Girls' Names	Top Boys' Names

#### op dills han

- 1. Emma
- 2. Ella
- 3. Harper, Avery, Amelia 3. Lucas, Owen
- Eleanor
  Audrey, Isabella
- Oliver
  Elijah, Maverick
  Lucas, Owen
  Benjamin, Eli, James, Mason, Noah
   William, Grayson
- Births 3000 2500 2000 1500 1000 500 0 2014 2015 2016 2017 2018 Male Female

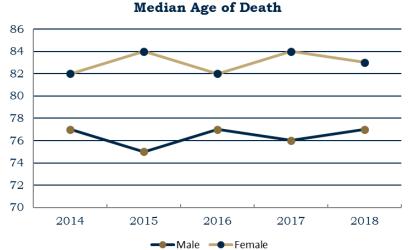


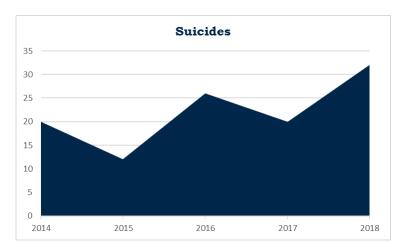


## **Death Statistics**

Deaths in County		
Male Deaths662	Female Deaths739	
Death Certificates Issued		
Leading Causes of Death		
1. Dementia/Malnutrition	6. Lung Cancer	
2. Coronary Artery Disease	7. Pneumonia	
3. Cardiopulmonary Arrest	8. COPD	
4. Congestive Heart Failure	9. Sepsis	
5. Cerebrovascular Disease/	10. Renal Failure	
Stroke		
Fetal and Infant Deaths19		
Leading Causes of Fetal and Infant Deaths		
1. Unknown (Fetal)		
2. Rupture of Membranes Prior to Onset of Labor		

- 3. Cord Accident
- 4. Dwarfism, Diabetic Ketoacidosis, Induced Abortion, Suspected CMV Infection, Trisomy 18/Fragile





## **2018 Public Health Nursing**

## **Immunization Clinic Statistics**

Patients Immunized	1,882
Number of Vaccines Given	5,257
Child	4,543
Adult	714
Seasonal Influenza	791

#### **Vaccination Coverage**

Children 24 to 35 months......90% (4DTaP, 3Polio, 1MMR, 3HIB, 3HepB, 1Var, 4PCV)

## **Communicable Disease Statistics**

#### New Cases of Communicable Disease\*

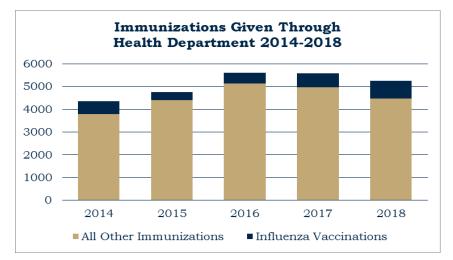
1. Chlamydia	423
2. Gonorrhea	
3. Hepatitis C	100
4. Latent Tuberculosis	
5. Hepatitis B	29
6. Salmonellosis	
7. Streptococcus Pneumoniae	14
8. HIV/AIDS	6
9. E. coli (Shiga toxin producing)	2
10. Campylobacteriosis	3
11. Varicella	3
12. Pertussis	1

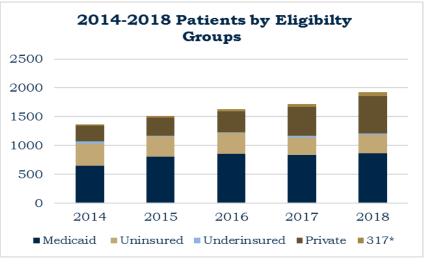
\*Preliminary case counts.

Only includes diseases with 5 or more cases.

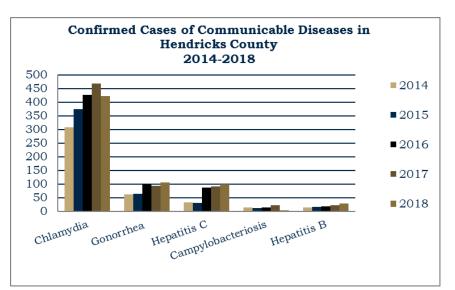
## **Additional Services Statistics**

Hemoglobin Test27
Lead Tests
Vision Tests 156
Hearing Tests 161
Tuberculin Skin Tests80
Prenatal Education Referrals1
Baby & Me Referrals44
HIV/STD/Pregnancy Clinic94
Animal Bite Investigations 303
Empty Sharps Container Given Away 371
Full Sharps Containers Received 218





#### \*317 Represents adult uninsured patients 19 years and older



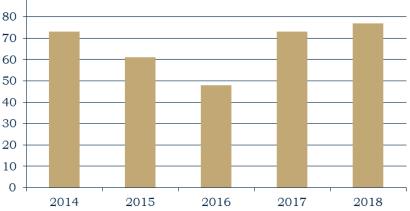
## **2018 Healthy Families**

90

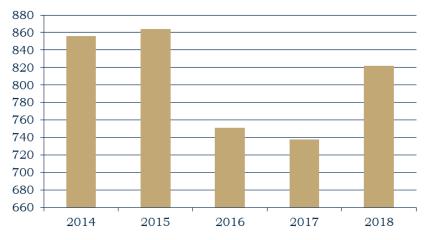
## **Program Statistics**

•	Referrals283
•	Screens52
•	Assessments46
•	Positive Assessments41
•	Enrollments
•	Children Graduating or Aging Out of Program5
•	Target Children Served78
•	Families Served77
•	Home Visits822
•	Children Referred for Developmental Delays18
•	Children Up-to-Date on Immunizations97%
•	Families with a Designated Medical Home100%
•	Substantiated Cases of Child Neglect or Abuse0
•	Families with At Least One Parent Employed30
•	Families with At Least One Parent Enrolled in School11
•	Community Referrals248

Number of Families Served 2014-2018



### Home Visits 2014-2018



## **Program Activities**

- **Reflective Supervision Training** •
- Prevent Child Abuse Annual Hendricks County Kids Fair
- Infant Mental Health Training
- Annual Institute for Strengthening Fami-lies Cultural Diversity Training
- Annual Infant and Toddler Mental Health Conference
- Department of Child Services Leadership Conferences
- Labor of Love Summit

## **Program Highlights**

- Provided Christmas sponsorship for all target children and siblings under 18.
- 77 Developmental Screens were administered on target • children for 96% completion rate
- 28 Postpartum Depression Screens were completed for a 93% completion rate
- 100% of mandatory safety topics competed .
- 100% of first home visits were made before target infant was 90 days old .
- 2018-2024 Accreditation completed in August. Found • within compliance.

## 2018 Baby & Me Tobacco Free Grant

### **Overview**

The Hendricks County Baby & Me - Tobacco Free Program was awarded \$50,000 for Fiscal Year 2018. The Hendricks County Health Department provided a 30% match from Child Health funds of \$13,486 in inkind funding.

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.

Twenty-six new participants were enrolled during 2018. This is a significant increase from the 19 participants enrolled in 2015 and 17 participants enrolled in 2016. In 2018, 9 participants successfully completed all 12 postpartum sessions and graduated from the program.

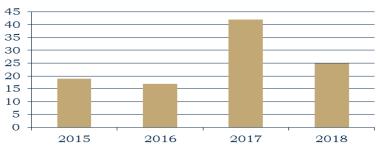
## **2018 Grant Activity Highlights**

- 9 participants successfully completed all 4 prenatal sessions.
- 9 participants successfully completed all 12 postpartum sessions.
- American Health Network, Avon OB/GYN, and New Life Associates enrolled as Referral Partners.
- 44 referrals were made to the program by Avon OB/ GYN, Westside Physicians for Women, and WIC.
- 9 Babies were born to Baby & Me Participants. All births were born at 39 weeks gestation or greater and all birth weights were 6 lbs. 9 oz. or greater. No babies born to mothers actively enrolled in the program were born Pre-term or Low Birth Weight.
- The program facilitators conducted 50 prenatal sessions and 135 postpartum sessions.
- The Program Coordinator partnered with the Ready Set Quit Tobacco Coalition and joined a Smoke Free Pregnancies Committee to help develop a local text messaging smoking cessation initiative for pregnant women in Hendricks and Morgan counties.



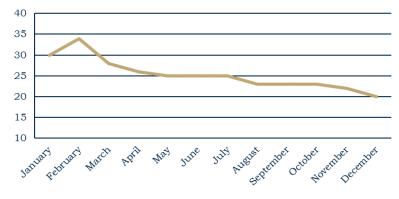
Healthy Babies. Born on Time.

Baby & Me Participants Enrolled 2015-2018





Number Of Actively Enrolled Participants 2018



Referrals/Enrollments decreased after Partners In Care closed

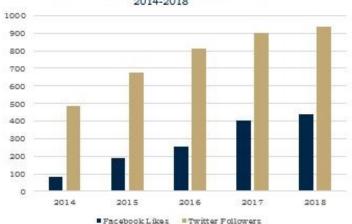
## **HCHD Social Media and Marketing**

- Media Releases Submitted......12
- Hendricks County MRC Seeking Volunteers
- Hendricks County Ranks Second in County Health Rankings
- HCHD Shares the Top Four Ways to Care For Your Septic System
- Potential Hepatitis A Outbreak in Indiana
- Tick Season Is Around the Corner
- HCHD Shares 10 Best Ways to Prevent Mosquito-Borne Illness
- Take These Precautions to Prevent Recreational Walter Illnesses and Injuries
- HCHD Offers Free HIV, STI, and Pregnancy Testing
- 5 Most Important Steps to Avoid Getting the Flu This Fall
- National Septic-Smart Week is the Perfect Opportunity to Maintain Your Septic System
- HCHD Offering Free Naloxone Kits to Hendricks County
- Take Precautions Against Hepatitis A Outbreak in Indiana

## **Community Outreach or Education Events**

- Served as a vendor during Leadership Hendricks County's Youth Event, Hendricks County 4-H Fair, Todd Rokita's substance use prevention event, and the Brownsburg Preparedness Kids Fair
- Managed the medication and sharps take-backs at all five Hendricks County Tox-Away Days
- Hosted a drug use prevention public forum + resource fair at Avon Community Church of God
- Presented a substance use prevention poster at the Indiana Public Health Conference
- Presented on public health education topics (such as Food Safety 101, Mental Health 101 and Substance Use Prevention) in classrooms and clubs at Avon High School, Brownsburg High School, Plainfield High School, and Cascade High School.
- DPL Clinic
- A-Z Training

Facebook Likes & Twitter Followers 2014-2018





DPL Clinic, 2018

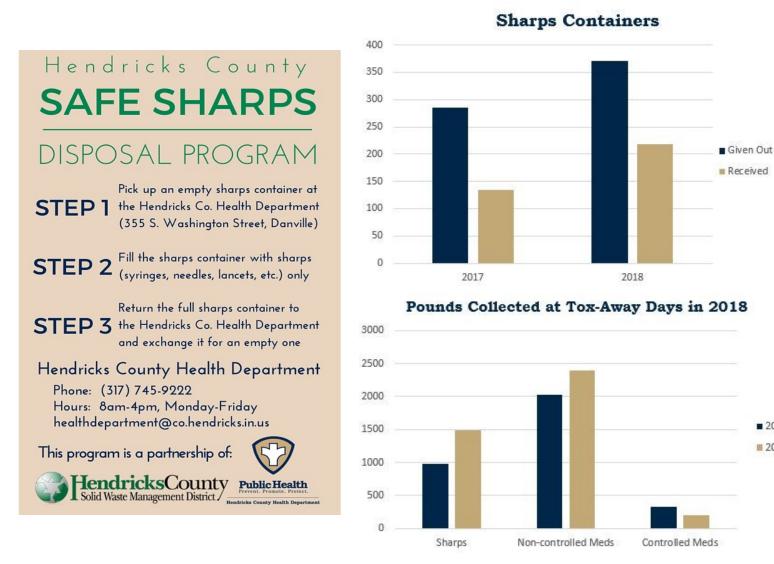


HC Fairgrounds Preparedness Kids Fair, 2018

## **Coalition and Committee Participation**

- District 5 Public Health Nursing Directors' Meetings
- **District 5 Healthcare Coalition**
- 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
- Hendricks County Health Partnership's 7 local coalitions
- Indiana Environmental Health Association
- Indiana Public Health Association
- Indiana Vital Records Association
- Indiana GeoHealth Collaborative
- Indiana Local Health Department Managers Association
- Interfaith Coalition for Mental Health of Greater • Indianapolis



## Hendricks County Solid Waste Management District — Collaboration

2017

2018

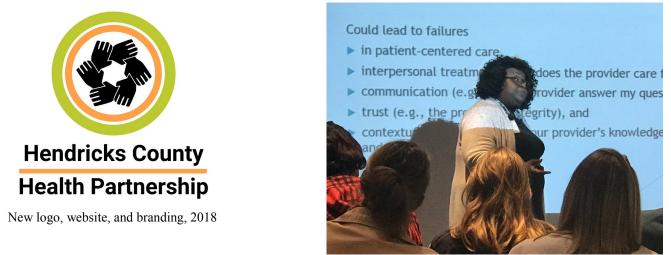
## **2018 Health Partnership**

## Partnership Media Outreach

Facebook Page Likes294	Website Visitors5,657
<b>Total Reach</b> 40,198	Website Views13,690

## **Partnership Training Events—Topics**

- Adverse Childhood Experiences
- 3 Essential Strategies to Clear Messaging
- Bias Awareness/Cultural Competency



## HCHP Local Coalition Updates

Each local coalition made progress on their portion of the 2016-2018 Community Health Improvement Plan. A few "major" projects that were completed, plus other updates in 2018 are listed below.

### Accessing & Utilizing Healthcare Coalition

- Developed personal care "Zone Sheets" for patients who have Diabetes and patients who have Depression
- Assisted local hospitals with conducting the 2018 Hendricks County Community Health Assessment
- Organized a meeting with key stakeholders to discuss the 2019 goal of addressing the major transportation barrier for patients who do not have a vehicle or cannot drive to appointments.

### Substance Abuse Task Force (Projects Committee)

- Officially combined forces with the pre-existing Substance Abuse Task Force, which is the self-funded local coordinating counsel for drug abuse prevention. HCHP Coordinator now serves on the SATF Executive Board, and has a standing agenda item for their monthly meetings.
  - "Projects Committee" was formed from within the SATF to collaborate on evidence-based projects such as prevention education programming.
- HCHP Coordinator received grant funding to be trained as an Overdose Lifeline prevention educator for the county training completed in October 2018.

### **Physical Activity & Nutrition Coalition**

- Completed the online map of fresh fruit and vegetable access points such as farmers markets and community gardens.
- Re-launched in October 2018 with a renewed vision and focus, then began work on a new Community Calendar for free or low-cost physical activity opportunities.

### **Tobacco Free Hendricks County Coalition**

- Developed e-cigarette/vaping prevention education materials including posters, social media graphics, and parent-flyers for local school corporations to use.
- Completed store-front "point-of-sale" audit to survey the marketing techniques being used by big tobacco companies.

## 2018 Health Partnership cont.





#### Mental Health & Wellness Coalition

- Designed and distributed 2 mental health awareness and suicide prevention flyers throughout the community.
- Hosted multiple planning meetings for both Crisis Intervention training for local law enforcement officers, and for developing a lay-responder (Psychological) Crisis Response Team for the county.
- Coordinated a resource meeting for acute care providers and mental health providers to connect on referrals.

#### 2 NEW Coalitions launched in 2018:

#### • Hendricks County Minority Health Coalition

• Launched in order to increase the equitability of the existing healthcare system, to better meet the specific needs of individuals who are members of minority groups, and to improve the public's intercultural competency in Hendricks County. Hendricks County Interfaith Coalition

#### • Hendricks County Interfaith Coalition

• Launched in order To build bridges between the different faith communities, to improve the spiritual health of individuals and families, and to make a difference through interfaith efforts for people in need.

### 2018 Naloxone Rescue Kit — Grant Activity Highlights

The Hendricks County Health Department was awarded 100 Nasal Naloxone Rescue Kits through a grant from the Indiana State Department of Health in late 2018. Also had 17 kits leftover from 2017 to distribute earlier in the year.

- Distributed 22 kits in 2018.
- Trained 26 Hendricks County laypersons or agency professionals in 2018, including people from school corporations, mental healthcare agencies, law enforcement and corrections departments, community organizations, and housing facilities.
- 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.
- Completed 3 group trainings including Brownsburg Public Library staff, Plainfield Public Library staff, and Cummins BHS staff.

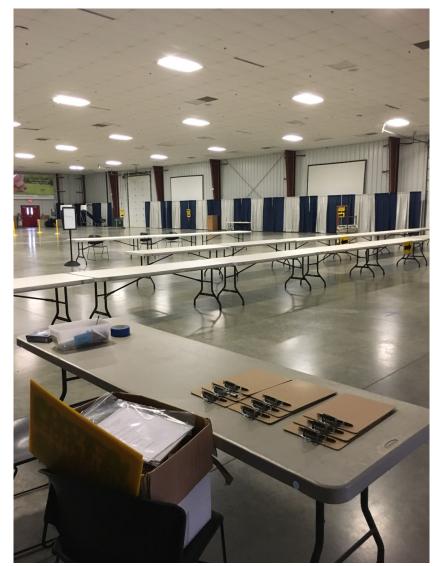


## **2018 Preparedness**

## **Preparedness Activities**

- Added Hendricks County Fairgrounds as an active Point of Dispensing site and performed a facility set up drill to identify areas of improvement in case the facility was needed in a shelter situation.
- Completed work on the CDC DCIPHER program. This is the federally mandated program that sets out our entire medical countermeasures plan and site plans. Reviewed by the State and given guidance into areas that need to be addressed in our plans
- Participated in Kids Fair/Preparedness Fair. Distributed materials pertaining to the Medical Reserve Corps as well as information about preparedness.
- Updated Radio Inventory. We maintain a cache of radios for different purposes. An AM radio that would be used to communicate messages to the public over an AM radio frequency. We have 6 800 MHz radios used to communicate with local fire and police agencies as well as statewide on Public Health channels. We also have 24 radios used for communications within our Points of Dispensing.. Added headsets for these radios to ease communication issues experienced in the facility set up
- Participated in District-wide Full scale exercise that highlighted communications with various facilities in our county as well as the entire district.

## **Community Group Partnerships**



- Hendricks County School Safety Commission. This group is comprised of members of each school safety and law enforcement, 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. These monthly meetings are for networking and training of all the Public Health Preparedness Coordinators. The District 5 Healthcare Coalition is a monthly grant required meeting of all Hospital, Health Department, Emergency Management and Emergency Medical Services professionals
- Hendricks County Emergency Support Function (ESF) #8 Committee. As director of this group, bring all Healthcare resource representatives in Hendricks County together for quarterly meetings and training sessions
- Local Emergency Planning Committee (LEPC). This is federally mandated group that meets quarterly for training and discussion related to hazardous materials in Hendricks County.
- Organized the Hendricks County Healthcare Related Facility Taskforce comprised of Long Term Care, Home Health, Dialysis and other facilities to inform, train and become better prepared

## **2018 Preparedness**

## **Medical Reserve Corps**

- MRC went through a restructuring with a survey that resulted in an updated roster of volunteers requiring background checks
- The updated roster resulted in 50 solid MRC volunteers. Can be utilized for various activities within the county
- Applied for and received Challenge Award through National Association of County and City Health Officials (NACCHO) for \$2500. Purchased brochures, signs and credentialing materials as well as training in CPR and First aid.
- Participated in various fairs and festivals throughout the county to promote



volunteering in the MRC. This also allowed us to engage the community and advertise the MRC as a response group within the county.

- Actively pursuing formation of an animal rescue task force to be part of the MRC and working closely with a Mental Health group to possibly form a Crisis Response team.
- Began training to provide Stop the Bleed classes in community outreach



MRC meeting, 2018



## **Hendricks County Health Department**

355 South Washington Street Danville, Indiana 46122

## Environmental Health

Phone: (317) 745-9217 Fax: (317) 745-9218 **Public Health Nursing** 

Phone: (317) 745-9222 Fax: (317) 745-9383

www.co.hendricks.in.us/health.html Facebook: @HendricksHealthDept Twitter: @Hendricks\_Co