Clark County Health Department Annual Report 2019

1201 Wall Street Jeffersonville, IN 47130



Submitted March 4, 2020

Table of Contents

Health Officer 2019 Overview	1
Environmental Department	2-6
Public Health Nurse	6-7
Vital Statistics/Records	7-8
Baby and Me Tobacco Free	8
HIV/STD/Syringe Services	8-10
Conclusion	10
Attachment A – Environmental Data	
Attachment B – Nurse Data	
Attachment C – Vital Statistics/Records Data	
Attachment D – HIV/STD/Syringe Services Data	
Attachment E – Employee Roster	
Attachment F – 2019 Annual Budget	

Health Officer 2019 Overview

2019 was another banner year for the Health Department. Our vital records and environmental departments continued to serve the county with dedication, efficiency, and compassion. Our preparedness and emergency response teams ensured our county was ready for any situation that might occur within our borders. Our public health nurses spent hours immunizing, educating, and treating our community. The care coordinators, infectious disease testers and counselors, and syringe service program provided essential services to our most at-risk population.

The hard work of our employees affected so many areas of the county, and I am proud by the quality of work done across the board. But, also what I am extremely proud of are the things they did that don't fall under the traditional 'Health Department' job title. We did on-site immunization clinics, assisted with placement of dozens of at-risk citizens during the America's Best closure, continued to grow our Pulse Point initiative to over 1000 citizen responders, and were a strong community partner in continuing our local success in combating the local opioid epidemic. Our team members went above and beyond their normal work duties, time and time again, sacrificing nights and weekends to benefit our community. Clark County is extremely fortunate to have such a dedicated team.

As we come into 2020, we are starting a new era at the Health Department. We are in a new location at 1201 Wall Street in Jeffersonville. All of our services are under one roof for the first time in years. Our team members have the workspace they need to reach their true potential. We have a conference room we can use for various educational programs. We want to be a true community partner, so any services you feel we can assist with or provide, please let me know. Thank you, Clark County for another great year!

Sincerely,

Fric Yazel

Clark County Health Officer

Emyst no

Environmental Department

The Environmental Department strives to provide high quality service based both on community feedback and annual report data; as expected the department excelled in 2019. The details/numbers of inspections, permits, complaints, and other relevant data are attached. However, we are proud to outline below the community involvement the Environmental Department champions for the improvement of the safety and health of the community we serve.

"For the Health of It"

One of the major contributions from the environmental department is our quarterly newsletter "For the Health of It". This production is spearheaded by one of our Registered Environmental Health Specialists, Alyssa Underwood. She organizes all facets of the newsletter, gathers the

Clark County Health Department

NOTABLE NEWS

I'S ALMOST TIME TO MOVE

The new location for the health department is coming along, actually reasing completion the first floris a bound \$5% complete, while the second floor is around 60 to 70% complete. The goal is to relocate both existing buildings into the new building before the end of January II Waith for Important more dates on our Facebook page and our website. The department will make every effort to minimize service discryption but admirately combining two servicents into one is duringly combining two servicents into one is duringly combining two servicents into one is duringly when considering the planning, the coordination, and the uncertainty of all the displacement of the reorganizing of the reorganizing is done, we believe this new location will be a trained out community asset. The saff at CCED are very servicent flower in the complete of the reorganizing is done, we believe this new location will be a trained out community asset. The saff at CCED are very servicent flowers and the uncertainty of all the displacement provides a part of the reorganizing is done, we believe this new location will be a trained out community asset. The saff at CCED are very servicent flowers and the complete of the reorganizing and the community as also well. The saff at CCED are very servicent flowers and the complete of the reorganizing and the community as also well, and the reorganizing and the community as also well and any community. We look forward to 2009, and any of the community as also well and provides a previous and provides space and any of the community as also well as a community. We look forward to 2009, and hope that the every servicent and the community as also well as a community. We look forward to 2009, and new formation and every servicent and the community as also well as a communi

January Addition of "For the Health of It"

research, and encourages staff from all of CCHD's departments to contribute fun facts or to elaborate on a subject affecting public health today. Her efforts allow CCHD to reach the public at large giving us an opportunity to promote public health, or simply to stimulate a conversation with one reader and another.



Lapping Park Class on Vector-Borne Disease

Community Outreach

Along with the newsletter, our staff engages the community in multiple forums. Zak McKinely and Aarika Evans, both Environmental Health Specialists, taught vector-borne disease and entomology for the Renaissance Academy senior class at Lapping Park. They also provided similar education for the county employees at the Commissioner's "Lunch and Learn" programs and again at the Clark County Conservation Club. These opportunities allow the environmental

department to engage the community while also advancing knowledge of current public health topics.

Lead Poisoning Campaign Video

"Our children in Southern Indiana are at risk and the early symptoms can be unrecognizable." Dr. Eric Yazel



Lead Video Campaign promoted via Social Media

Program and Staff Highlights

Clark County Health Department - Health Office

Clark Memorial Hospital Children's Health Fair

Grants obtained in 2019 included Lead and Safe Sleep Outreach Programs which were managed by the Environmental Department. The lead poisoning prevention program focused on outreach to physicians ensuring that children between the ages of 6 months and 6 years were tested for lead, a requirement of Medicaid in Indiana. In addition, videos were created and shared on social media featuring Dr. Yazel discussing lead and the health related problems associated with elevated blood levels in children. We worked with the nursing department and ISDH to enable CCHD to test children for lead during immunizations. Overall the program was successful. If you haven't seen the videos visit our website, www.clarkhealth.net.



Indiana State Mueseum and Historic Sites Advertisement for opioid crisis

PulsePoint and Stop the Bleed Program Highlights

Many of you have heard about a smartphone app

called PulsePoint. This highly successful program has registered 2,663 followers, 1,664 citizen responders, and 93 AEDs in the community. The numbers continue to grow as we continue to market the program throughout the county. In fact, PulsePoint Clark County is part of an exhibit at the Indiana State Museum devoted to dissecting the opioid crisis in Indiana. If you've not been to the museum, we encourage you to visit and learn more about the epidemic and also to see some of the work the environmental department has done for our community.









The ability to communicate with physicians when a public health threat is imminent is imperative to public health operations. We have worked with 911 dispatch to create an immediate text, email, fax, voice notification system that can

be used in the event of a public health emergency. One such event took place when Dr. Yazel was informed of an increase in opioid overdoses in a 24hr period. The environmental department accessed



"Everbridge" and within minutes notified EMS, hospitals, fire, police, and other emergency responders of the overdose increase and to stock Narcan accordingly. This quick action no doubt saved lives.

Quick Planning/Mobile Health Department



In addition to helping with the opioid epidemic, the environmental department coordinated with departments within CCHD to bring the services and resources of the health department to the homeless in Clarksville. The America's Best Hotel was purchased by the Town of Clarksville and the residents were vacated in a short period of time. CCHD acted quickly to provide assistance. Using the medical trailer we

were able to print birth certificates, administer vaccines, provide STD/HIV testing, and more! All of these services were provided in the field! The possibilities are limitless with ingenuity, and with these efforts, we have bolstered our abilities to function in either a manmade or natural disaster in any location. Janet DeArk, our Public Health Coordinator, has been planning and staging our response for these events, which has expanded our capabilities.

New Inniative: Safe Sleep Clark County

A game changer for CCHD is the hiring of a Public Health Educator. This is a position that we have sought after for decades and timing was perfect when paramedic Mike Ross joined the team. Mike will spend 50% of his time teaching infant caregivers safe sleep practices, providing cribs to those parents in the most desperation, and coordinating an Infant Mortality Review

Board. Sadly, Clark County is recognized as having a high infant mortality rate. We have started some innovative programs like free CPR for caregivers and will be working on social media messaging. Sarah Broady tragically lost her daughter due to an unsafe sleep environment at a daycare, she is willing to share her tragic story with our CPR



classes and social media messaging to affect change for infant care in Clark County. We as a community must work together to provide education, training, and the resources to protect our youth; they are our future.

Plus All the Rest

The on-site septic program (septic systems) realized significant permit increases as new construction throughout the county continues. Todd Webb and Brandon Perkins have been the leading environmental staff keeping up with the demand for inspections, contractor conferences, and complaints. Brandon has excelled at learning the intricacies, rules, and manufacturer differences among several different products in the last year. His efforts helped CCHD meet demands of this booming industry.



Direct sewage Outlet



Meat Slicer

The food program is easily our biggest and most challenging program in the Environmental Department. With all the new development in the East section of Jeffersonville our department has been inundated with restaurant plan reviews, opening inspections, and routine inspections. In 2018 we switched to using Surface Pro's and doing inspections in the field, reducing paper, staff time, and storage requirements. In 2019 the Indiana State Department of Health launched a statewide database system for all counties to use if they had the capability. Fortunately, we had all that was needed. Even after converting to another inspection system,

Drew Roudenbush, our Chief Food Specialist was able to seamlessly transition the staff into the new system. As this industry continues to grow, the demands for inspections, permitting, and consumer safety increase. The environmental department has the competency and

Clark County Health Department

Tattoo Arist Permit

FERMY 90.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12-40.
12

experience to handle this growth trajectory and looks forward to the challenge.

The tattoo industry without doubt is a business that continues to grow in Clark County. In addition to traditional tattooing, microblading and tattoo removal procedures are growing as well. The number of facilities and artists continue to grow throughout Clark County and most of those inspections are performed by Alan Martin. He has grown this program over the last few years providing guidance to both artists and

consumers regarding recommended and safe practices. Because industry continues to grow, we are seeing more instances where our current ordinance does not cover new techniques or trends. Therefore, we are currently researching fact based resources to address these new procedures and anticipate a rule revision to be submitted to the Clark County Commissioners in 2020!

What to Expect from Environmental In 2020

Finally, what do we expect in 2020! Current public health trends again tell us to stay vigilant for new public health threats and prepare for any responses that might be necessary. Much like H1N1 Flu, Hepatitis A, and Tetanus vaccine clinics after floods, we will be preparing for the needs of the community we serve. Undoubtedly we expect to handle any public health crisis/emergency with the highest standard that our community has come to expect. With the environmental department's versatility and its incredible staff we will be prepared for any endeavor or challenge waiting in 2020. We look forward to new opportunities within the public health field which raise the level and quality of life in the Clark County community.

Public Health Nurse

The public health nurse division continues efforts to raise awareness of immunizations and "herd immunity" in the county. Many preventable childhood diseases are surging in the nation, such as measles because immunization/vaccination rates continue to fall. This public health trend jeopardizes our community at large, especially those whose children are unable to receive vaccines. The department continues to advertise through billboards, medical directories, and via schools to increase vaccine awareness and vaccine administration. But vaccines are not just for children, we need them throughout our lives!!

New Services Implemented in 2019



Going overseas is a wonderful opportunity, but often our foreign destinations expose us to exotic diseases. In the past few years the public health nurse team has added travel vaccines to the list of services provided for our community. We anticipate adding Yellow Fever preventative to our growing list of travel vaccines in the early part of 2020. This additional service coincides with

our commitment for vaccinations reducing or potentially eliminating fatal diseases from taking hold in our communities.

Tuberculosis in Clark County

The general public probably is unaware of the fact that Tuberculosis (TB) is not some distant disease that one reads about in history or that is only found in less developed countries. This misconception is rooted throughout the nation. TB cases have been identified in the Clark County community for years requiring our public health nurse team to monitor patients for months as they ensure medications are dispensed/used to treat and prevent the spread of this disease.

In 2019 the nursing department added a new tool to combat and identify TB in our community. The staff are now able to test for TB using what many would consider the gold standard, QuantiFERON-TB test. This blood test is much more accurate than the TB skin test (although a good predictor) for diagnosing TB exposure. Previously, clients would be told to seek an additional medical facility for this test, often a challenge for those without insurance or primary care providers. This capability allows our department to make informed decisions regarding patient care and disease management in our community.

What is in the works for 2020?

The primary inniative in 2020 will be increasing vaccination of children in our community. We would like to coordinate with our schools, potentially, offering clinics throughout the various campuses and school systems around the county.

One vaccine in particular, the HPV vaccine is a highly underutilized and could be a safeguard for our youth against disease. We hope to increase the awareness of the vaccine availability and have conversations with parents about the importance of protecting their children.

Travel vaccines and Yellow Fever vaccinations will be a prominent undertaking in 2020. Vaccines will be a priority in 2020. We will continue to advertise our ability to take several insurances (VaxCare) for both adult and childhood vaccines. In addition, with the help of the environmental department in 2019, we are now able to accept traditional Medicaid, again enabling more opportunity to affect change in the community.

Vital Statistics/Records

The vital Statistics department continues to streamline record retention, creation, and consumer services. Old records are being digitized and stored offsite as well as onsite to ensure that in the event of natural or manmade disasters, county birth, death, and adoption records are accessible and safe.

New Team Member

In August, the department welcomed Idannia Portugal to the team. She has learned quickly and has become an asset to the organization. Idannia being bilingual has helped the health department as a whole with our communication barriers. She has been learning some of the bookkeeping responsibilities, which provides some stability in our Continuity of Operations plans.

Updated Fee Schedule

At the last health board meeting of 2019 the department requested an increase in the fee schedule for vital records. Although a difficult decision, this increase was necessary to cover the cost of department operations. Just as you would find in the private sector, fees were changed to accommodate the additional cost. We feel confident that the investments we are making in new technology for record keeping and generating will help to minimize future fee adjustments and provide the high level of service the community demands.

Baby and Me Tobacco Free Program

The Baby and Me Tobacco Free Program has continued in Clark County but also has expanded to include neighboring counties, making more homes safer and healthier for Southern Indiana

babies. The longtime coordinator of the program, Pam Stone, has worked for this expansion for several years and has helped to make a difference for those most vulnerable in our community.



In 2020 we expect the Baby and

Me Tobacco Free program to expand further, especially in coordination with the Safe Sleep Campaign organized through the public health educator. Utilizing the resources of both of these programs, the health department has every confidence that we can affect positive change in children's lives in Clark County

HIV/STD/Syringe Services Program

The HIV/STD Program continued to provide quality care and reduce disease transmission in 2019. These efforts have become a model for other regions in the State of Indiana due to the coordination and housing of the many programs needed for success in one location. Our concept of one-stop-shop has overwhelmingly been recognized by local and state counterparts. This recognition is evident by the commitment of \$300,000 from The Health Foundation of Greater Indianapolis towards interior renovations of our new location. This

investment has allowed the department to reduce disease transmission and provide support for those dealing with serious disease or illness.

The Highlights from 2019

The core of the program is to reduce transmission of STD's and HIV. However, data from the last few years suggest that Hepatitis C transmission is increasing primarily through intravenous drug use and sharing needles. This is evident given 20% of Hepatitis C screenings administered were positive in 2019. Hepatitis C is an emerging crisis that our department has committed to help avert, while at the same time providing the quality expected from current programs.

One of the more challenging components of our intervention model is simply outreach, getting in the neighborhoods, communities, or jails of those who need services. Fortunately, the department was able to obtain a grant allowing the purchase of 3 vehicles. These assets allow us to readily reach clients and contacts throughout the southeast part of Indiana. One of the vehicles, a Ford Transit, was customized to help with the syringe services program. Using this

asset, the department provides on-site testing, counseling, and provides harm reduction information and equipment. In 2019 we doubled new clients in the Syringe Services Program. This fleet of vehicles provides our care specialist the capability to meet needs of the rural population without access to transportation, effectively creating a mobile testing center. In 2020 we anticipate increasing access to resources with the mobile unit.



Mobile Testing Unit

Trending

In 2019 the HIV/STD department was able to increase HIV testing by 60%. This increase in testing brings awareness to the disease, the risk, and an understanding of how to protect oneself. With every test administered, clients are counseled on behavior choices that directly increase the risk



Pride Parade 2019

of HIV or STD infection. The fact that more testing is taking place demonstrates our outreach programs are effective, and we will continue to develop additional campaigns in 2020 to increase awareness.

Other trending diseases of public health consequence in 2019 included syphilis. Last year our department followed up on 8 potential congenital syphilis (CS) cases, 3 babies with evidence of actual syphilis infection, and 3 reported CS cases to CDC from this region. There were 1,300 cases nationally in 2018 but only 362 nationally in

2013. The CDC considers this a growing threat to newborns, and called for urgent action in 2019. As with our other programs, we will develop outreach and testing programs to minimize the risk for mothers and their newborn children in 2020.

These interventions are only possible because we invest in Lean Six Sigma principles, we constantly strive for quality improvement to ensure we are providing the highest quality of care and resources. This is evident in the establishment of the Quality Management team. This group developed a quality improvement plan for the entire HIV/STD department which was evaluated at the end of the year, and updated for 2020.

Other concepts developed in 2019 included the hosting of HIV Continuum of Care meetings to engage HIV community partner and client needs. In addition, we have gained access to Norton EPIC Link an electronic medical records system that tracks viral suppression and retention in care of their patients. We are now receiving that data along with reports of new infections and continuing information on current HIV positive clients.

Goals for 2020

For 2020 we have outlined a list of strategic goals that we believe will improve the overall health of the surrounding community. First we plan to devote resources to significantly decrease the percentage of HIV positive individuals lost to care and increase HIV viral suppression rate to 88%. Second we will increase the percentage of high-risk individuals receiving HIV testing from 70 to 75%.

Another decade old disease, gonorrhea, is becoming a more complicated disease to both treat and to reduce prevalence in our community. Between 2015- 2018 there was a 53.3% increase in gonorrhea cases in Indiana and an increased resistance to standard antibiotic treatment. With the increase in gonorrhea being the highest numbers since 1991 and antibiotic resistance, we plan to focus intensely on these infections.

Conclusion

The Clark County Health Department has advocated for public health principles for the community it serves since 1948. Our county population was over 115, 000 according to the last census and we fully expect a population increase during the 2020 census. This shift in population will require more resources from CCHD, but our team feels confident in accepting that challenge. The innovative and goal driven professionals at CCHD will continue to apply best practices and principles to accommodate our changing community. We look forward to 2020 and wish all who call Clark County home a safe and healthy 2020!

Attachment A



TATTOO	2019	HOURS 2019	2018	HOURS 2018
Facility Permits	18	N/A	10	N/A
Artist Permits	41	N/A	49	N/A
Initial Inspection	48	42.04	42	37.62
Follow-up Inspection	0	0	1	0.24
Complaint Initial Investigation	6	4.92	6	4.75
Complaint follow-up	0	0	1	0.6

The tattoo program increased number of facilities over the course of the year. The current ordinance only requires two inspections per facility, however, most facilities were inspected three times. The extra inspections gave our staff additional coaching time to ensure the safety of both the artist and the consumer. Inspections throughout the year didn't demonstrate any severe or ongoing deficiencies within our tattoo and piercing establishments.

LEAD PROGRAM	2019	HOURS 2019	2018	HOURS 2018
Risk Assess/Inspections	0	0	1	0.54
Risk Assess/Inspections Follow-Up	0	0	1	0.34
Samples	0	0	0	N/A

CCHD has one lead risk assessor at this time, but we currently do not have access to the appropriate equipment to perform testing or evaluations in the home. Our office must request assistance from the Indiana State Department of Health for access to the necessary equipment. In 2019 we were awarded a \$10,000 grant primarily to focus on testing of children ages 6 months to 6 years of age, this grant only allowed for educational materials, no equipment. The grant was used to promote lead testing and to train the public health nurses on testing on-site.

Emergency Response	35	66.74	52	137.05
Emergency Response follow-ups	30	32.88	68	75.45
Office Hearings	4	0.7	2	0.7
Mass Clinic	1	8.48	12	133.66
Disaster Response	N/A	N/A	N/A	98.09
Needle Exchange	N/A	N/A	N/A	N/A

The emergency response program was quiet for 2019 compared to last year. We have focused on continued partnerships with our emergency responder community; building on PulsePoint, Stop the Bleed, and biological and natural disaster preparedness. In 2020, we hope to continue working with our community partners engaging the public and building a network of lay responders.

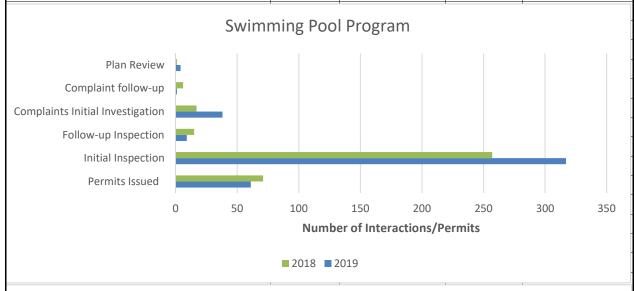
RETAIL FOODS	2019	HOURS 2019	2018	HOURS 2018
Retail Food Est. Permits Issued	*	N/A	550	N/A
Retail Food Est. Initial Inspection	688	760.97	759	862.42
Retail Food Est. Follow-up Insp.	27	44.24	53	68.72
Retail Food Est. Complaints	134	110.38	128	101.32
Retail Food Est. Complaint follow-up	24	16.45	35	31.33
Temporary Food Permits	142	N/A	171	N/A
Temporary Food Initial Inspection	141	53.78	169	123.39
Temporary Food Follow-up Inspection	0	0	0	0
Temporary Food Complaints	0	0	0	0
Temporary Food Complaint follow-up	0	0	0	0
Physical Facilities	548	N/A	531	N/A
Retail Food Est. Plan Reviews	35	51.3	23	44.76

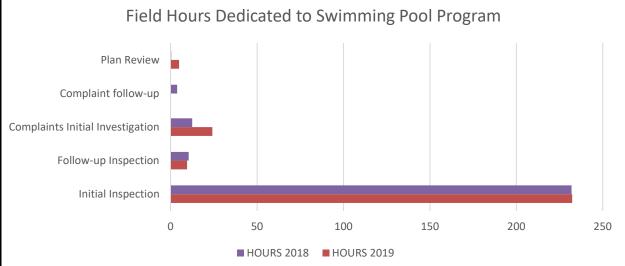




* Database conversion in 2019 preven				
Risk Based Inspection Matrix				
Menu Type	1st Insp.	2nd Insp.	3rd Insp.	
1	100%	N/A	N/A	
2	99%	N/A	N/A	
3	100%	37%	N/A	
4	100%	98%	22%	
5	100%	75%	%	

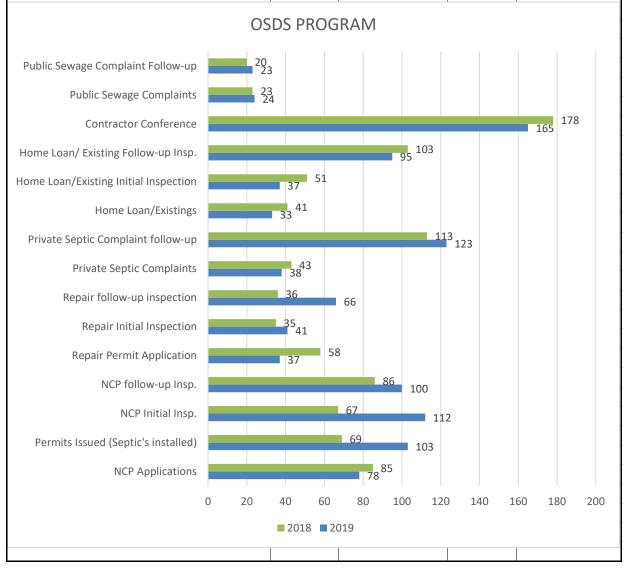
SWIMMING POOL PROGRAM	2019	HOURS 2019	2018	HOURS 2018
Permits Issued	61	N/A	71	N/A
Initial Inspection	317	232.25	257	231.88
Follow-up Inspection	9	9.49	15	10.38
Complaints Initial Investigation	38	24.15	17	12.44
Complaint follow-up	1	0.16	6	3.72
Plan Review	4	4.84	1	0.32





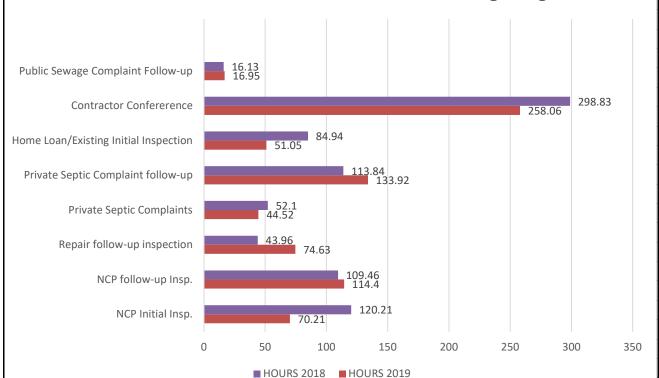
Nearly all of our inspectors are Certified Pool Operators and maintain that professional licensing. Their education and training is being passed onto the local operators, making for a safer recreational pastime in Clark County. The department continues to focus on coaching our pool operators on both safety and operations of their pools.

OSDS PROGRAM	2019	HOURS 2019	2018	HOURS 2018
NCP Applications	78	N/A	85	N/A
Permits Issued (Septic's installed)	103	N/A	69	N/A
NCP Initial Insp.	112	170.21	67	120.21
NCP follow-up Insp.	100	114.4	86	109.46
Repair Permit Application	37	N/A	58	N/A
Repair Initial Inspection	41	64.25	35	60.85
Repair follow-up inspection	66	74.63	36	43.96
Private Septic Complaints	38	44.52	43	52.1
Private Septic Complaint follow-up	123	133.92	113	113.84
Home Loan/Existings	33	N/A	41	N/A
Home Loan/Existing Initial Inspection	37	51.05	51	84.94
Home Loan/ Existing Follow-up Insp.	95	103.78	103	104.59
Contractor Conference	165	258.06	178	298.83
Registered Installers	37	N/A	42	N/A
Public Sewage Complaints	24	17.88	23	25.43
Public Sewage Complaint Follow-up	23	16.95	20	16.13

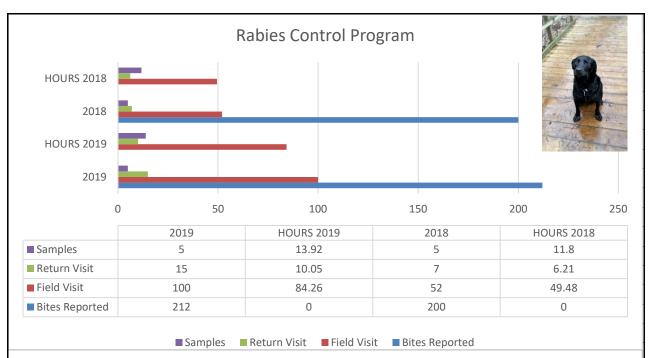


OSDS PROGRAM	2019	HOURS 2019	2018	HOURS 2018
NCP Applications	78	N/A	85	N/A
Permits Issued (Septic's installed)	103	N/A	69	N/A
NCP Initial Insp.	112	70.21	67	120.21
NCP follow-up Insp.	100	114.4	86	109.46
Repair Permit Application	37	N/A	58	N/A
Repair Initial Inspection	41	64.25	35	60.85
Repair follow-up inspection	66	74.63	36	43.96
Private Septic Complaints	38	44.52	43	52.1
Private Septic Complaint follow-up	123	133.92	113	113.84
Home Loan/Existings	33	N/A	41	N/A
Home Loan/Existing Initial Inspection	37	51.05	51	84.94
Home Loan/ Existing Follow-up Insp.	95	103.78	103	104.59
Contractor Confererence	165	258.06	178	298.83
Registered Installers	37	N/A	42	N/A
Public Sewage Complaints	24	17.88	23	25.43
Public Sewage Complaint Follow-up	23	16.95	20	16.13

Number of Field Hours Dedicated to the Onsite Sewage Program

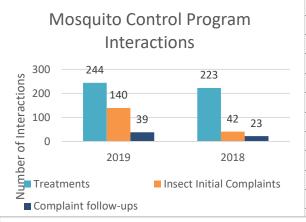


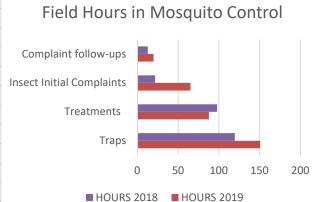
The on-site program has had exponential growth through 2019, the amount of permits issued and systems installed has drastically increased. The department has issued two operational permits in 2019, a new permit for Clark County. This permit requires maintenance of advanced septic systems which ideally will reduce premature failure of these complicated systems with proper maintenance.



The animal bites reported to the office were similar to 2018. The number of samples submitted were identical, but no positive samples were reported during 2019. As expected most of the time spent in this program centered on education and ensuring that pet owners responsibly care for their animals by vaccinating for rabies.

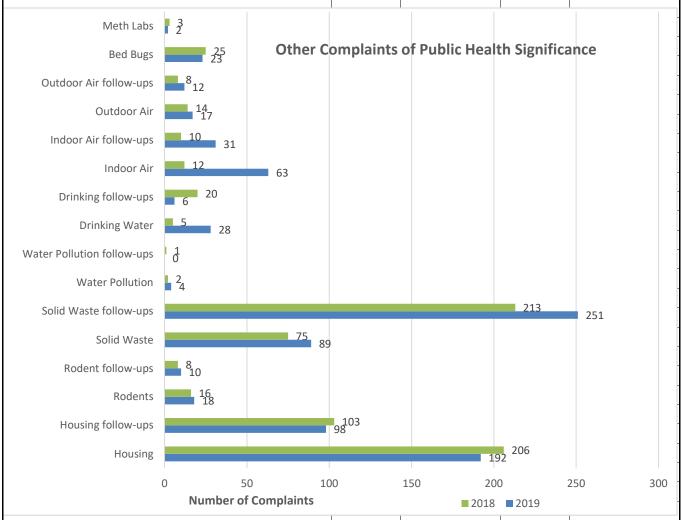
MOSQUITO PROGRAM	2019	HOURS 2019	2018	HOURS 2018
Traps	174	150.51	122	119.58
Trap Sites	44	N/A	56	N/A
Samples	84	N/A	84	N/A
Positive Samples (WNV)	6	N/A	15	N/A
Treatments	244	87.7	223	97.74
Insect Initial Complaints	140	65.24	42	21.8
Complaint follow-ups	39	19.94	23	12.85

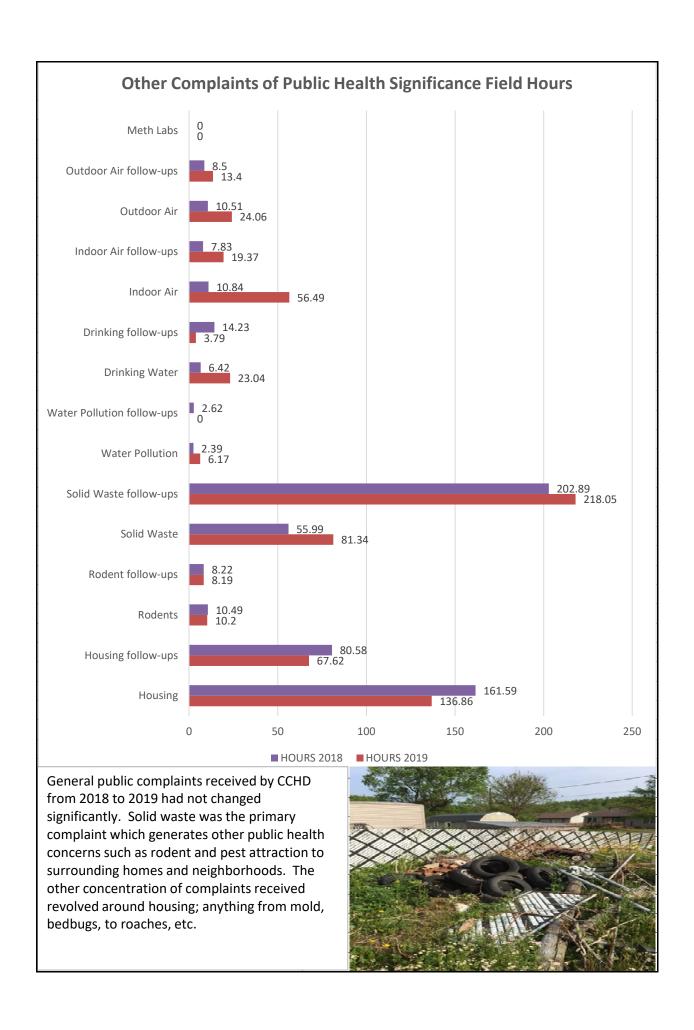




The mosquito control program added adulticiding to the toolbox in an effort to reduce West Nile Virus and other vector-borne disease transmission. Using grant money we purchased a Ultra Low Volume Pesticide Applicator for one of our vehicles. In the instance of a confirmed West Nile positive site our staff will treat for adult mosquitos.

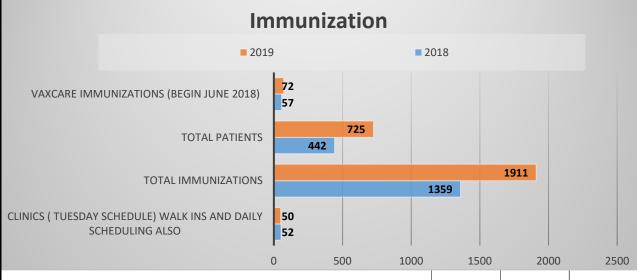
OTHER COMPLAINTS	2019	HOURS 2019	2018	HOURS 2018
Housing	192	136.86	206	161.59
Housing follow-ups	98	67.62	103	80.58
Rodents	18	10.2	16	10.49
Rodent follow-ups	10	8.19	8	8.22
Solid Waste	89	81.34	75	55.99
Solid Waste follow-ups	251	218.05	213	202.89
Water Pollution	4	6.17	2	2.39
Water Pollution follow-ups	0	0	1	2.62
Water Pollution Samples	0	0	0	0
Drinking Water	28	23.04	5	6.42
Drinking follow-ups	6	3.79	20	14.23
Private Water	0	0	1	1
Private Water follow-ups	0	0	4	2.78
Indoor Air	63	56.49	12	10.84
Indoor Air follow-ups	31	19.37	10	7.83
Outdoor Air	17	24.06	14	10.51
Outdoor Air follow-ups	12	13.4	8	8.5
Bed Bugs	23	N/A	25	N/A
Meth Labs	2	N/A	3	0



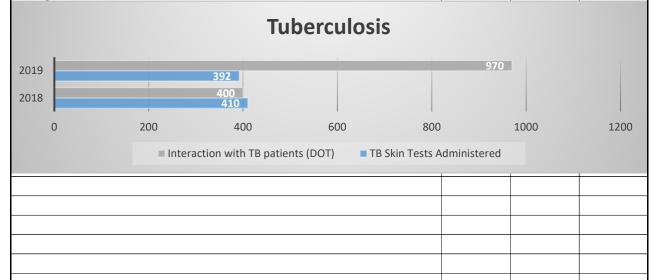


Attachment B

CLARK COUNTY HEALTH DEPARTMENT- NURSING ANNUAL REPORT						
	2018	2019				
IMMUNIZATION						
Clinics (Tuesday Schedule) Walk ins and daily scheduling also	52	50				
Total Immunizations	1359	1911				
Total Patients	442	725				
VaxCare Immunizations (begin June 2018)	57	72				
Adult Hepatitis A Vaccines (outbreak response)	2091	0				
Tdap Vaccines (flooding response)	444	0				



TUBERCULOSIS	2018	2019	
TB Skin Tests Administered	410	392	
TB Patients with DOT (Direct Observation Therapy)	5	5	
Interaction with TB patients (DOT)	400	970	
TB Reactors (prophylactic meds ordered, dispensed, monitored)	5	16	
Immigrant Evaluation	0	7	



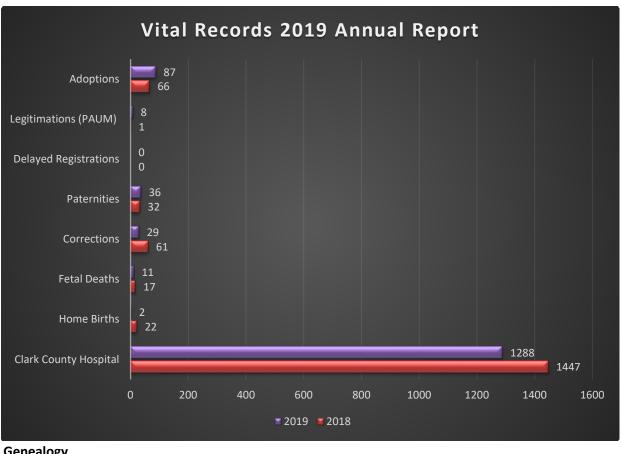
NOTABLE COMMUNICABLE DISEASES	2018	2019	
Investiagations	672	589	
Heptatitis A	107	10	
Hepatitis C	234	306	
Hepatitis B	37	28	
Animal Bites	194	20	
Rocky Mountain Spotted Fever	34	34	
Campylobacteriosis	12	10	
Ehrlichiosis	9	6	
Giardiasis	6	9	
Legionellosis	6	3	
Lyme Disease	4	10	
Varicella	4	5	
Histoplasmosis	2	4	
West Nile	1	0	
Strep Pneumoniae	7	15	
Salmonellosis	11	16	
Strep A	3	37	
Shiga Toxin STEC E coli	1	4	
Cryptosporidiosis	1	4	
Haemophilus influenza	2	5	
Shigellosis	9	2	
Pertusis	9	11	
Listeriosis	0	0	
Hemolytic uremic syndrome (HUS)	0	0	
Vision Screens	100	0	
Lice Screens	20	15	
Lead Investigations	5	1	
Lead Educations	5	8	
Lead Eddedions			
MEETINGS/ SPECIAL EVENTS/ PROJECTS 2019			
Clark Memorial Health Fair			
Baby and Me Tobacco Free Conference			
Labor of Love Summit			
Regional Public Health Nurse Meetings (4)			
State Public Health Nurse Meeting			
Head Start Advisory Council Meetings (2)			
ISDH TB Conference			
HPV Summit			
Clark County 4H Fair			
Back to School Fair (CASI)			
Back to School Fair (Northside Christian Church)			
Recovery Rocks (Clark County Cares)			
Fishes and Loaves			
Hepatitis A Presentation French Lick			
Mom and Me (CASI)	T		

Lunch and Learn (CASI)		
Clark Memorial Baby Shower		
Communicable Disease Conference		
Sellersburg Healthcare Center- Outbreak Education (2)		

Attachment C

Vital Records 2019 Annual Report

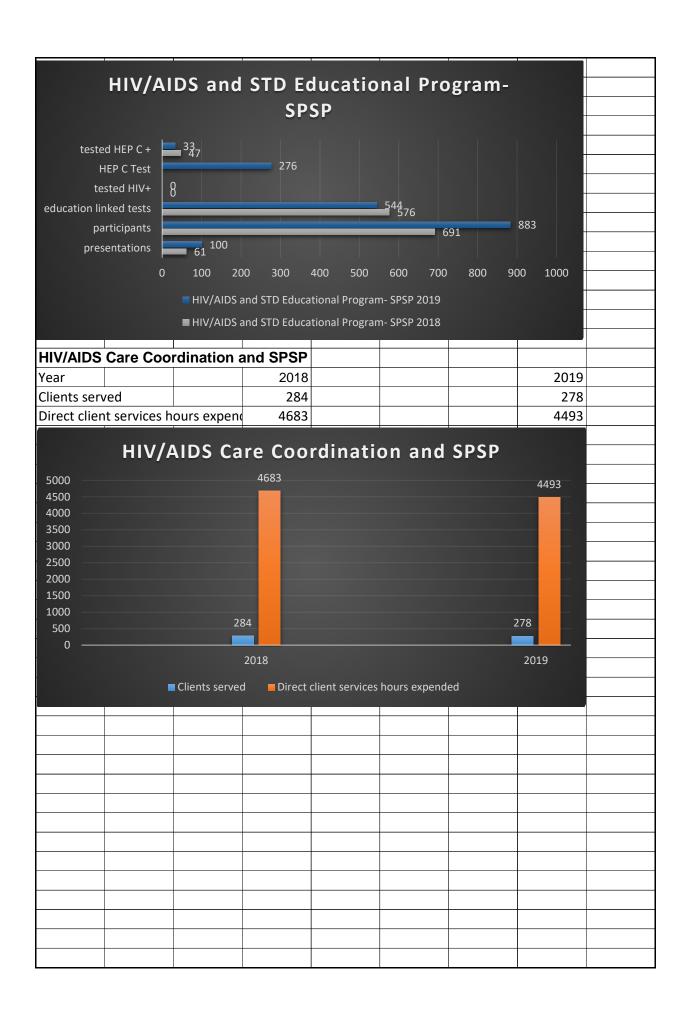
	2018	2019
Births Recorded		
Clark County Hospital	1447	1288
Home Births	22	2
Deaths Recorded	1080	980
Fetal Deaths	17	11
Corrections	61	29
Court Order Corrections	43	26
Paternities	32	36
Delayed Registrations	0	0
Legitimations (PAUM)	1	8
Adoptions	66	87

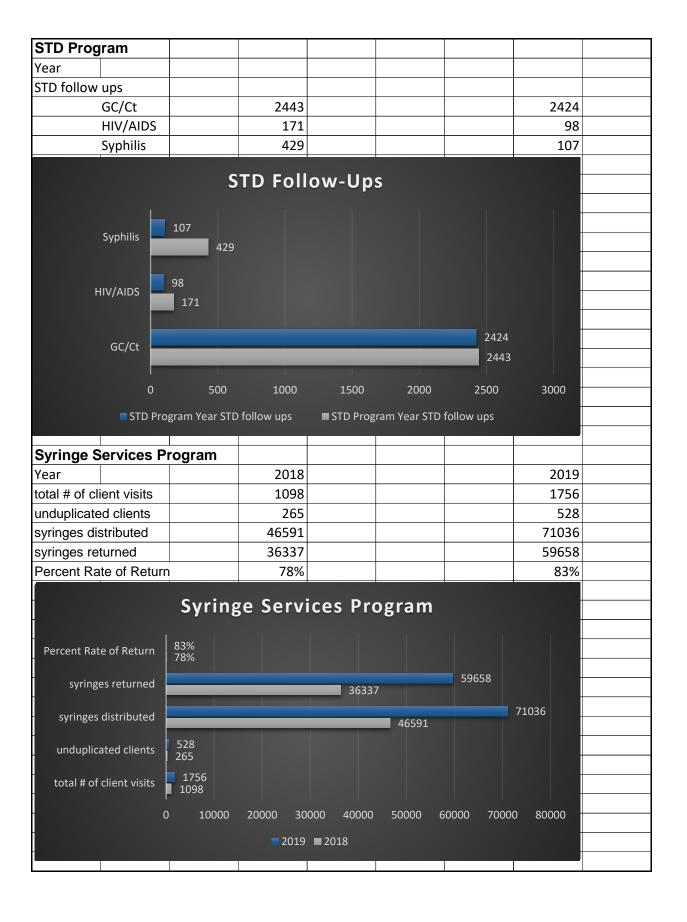


Genealogy		
Letters	15	11
In Person	10	5
Total	25	16
Overdose	50	50
Suicides	19	19
Suiciacs	13	13

Attachment D

	IU SID FI	ogram					
CCHD Annual Repo	ort 2019						
HIV Prevention Pro	arom.						
Year	gram	2018				2019	
counseled		864				1404	
tested		864				1404	
tested HIV +		11				14	
Percent Increase in Po	sitive Test					1%	
HEP C Test						510	
hepatitis C+		58				106	
Percent Hep C+						21%	
post test counseled		864				1404	
			_				
	HIV F	Preventi	on Pro	ogram			
						1101	
post test cou				864		1404	
hepat	titis C+	106 8					
НЕР	C Test		510				
Percent Increase in Positiv	ve Test 1%						
testec	I HIV + 14 11						
	tested					1404	
	testeu						
6011	nsolod			864		1404	
cou	nseled		=	864		1404	
cou	nseled 0	200 400	600		1200 1	1404 400 1600	
				864			
	0			864 800 1000			
	0 ' Prevention P	rogram 2019 	■ HIV Pre	864 800 1000			
HIV/AIDS and STD I	0 ' Prevention P	rogram 2019	■ HIV Pre	864 800 1000			
HIV/AIDS and STD I	0 ' Prevention P	rogram 2019 al Program 2018 61	■ HIV Pre	864 800 1000		2019 100	
HIV/AIDS and STD I Year presentations participants	0 ' Prevention P	rogram 2019 al Program 2018 61 691	■ HIV Pre	864 800 1000		2019 100 883	
HIV/AIDS and STD If Year presentations participants education linked tests	0 ' Prevention P	2018 61 691 576	■ HIV Pre	864 800 1000		2019 100 883 544	
HIV/AIDS and STD II Year presentations participants education linked tests tested HIV+	0 ' Prevention P	rogram 2019 al Program 2018 61 691	■ HIV Pre	864 800 1000		2019 100 883 544 0	
HIV/AIDS and STD II Year presentations participants education linked tests tested HIV+ HEP C Test	0 ' Prevention P	2018 61 691 576	■ HIV Pre	864 800 1000		2019 100 883 544 0 276	
HIV/AIDS and STD II Year presentations participants education linked tests tested HIV+ HEP C Test tested HEP C +	0 ' Prevention P	2018 61 691 576	■ HIV Pre	864 800 1000		2019 100 883 544 0 276 33	
HIV/AIDS and STD II Year presentations participants education linked tests tested HIV+ HEP C Test tested HEP C +	0 ' Prevention P	2018 61 691 576	■ HIV Pre	864 800 1000		2019 100 883 544 0 276	
HIV/AIDS and STD II Year Oresentations Coarticipants Education linked tests Cested HIV+ HEP C Test Cested HEP C +	0 ' Prevention P	2018 61 691 576	■ HIV Pre	864 800 1000		2019 100 883 544 0 276 33	
HIV/AIDS and STD II Year presentations participants education linked tests tested HIV+ HEP C Test tested HEP C +	0 ' Prevention P	2018 61 691 576	■ HIV Pre	864 800 1000		2019 100 883 544 0 276 33	
HIV/AIDS and STD I Year presentations participants education linked tests tested HIV+	0 ' Prevention P	2018 61 691 576	■ HIV Pre	864 800 1000		2019 100 883 544 0 276 33	
HIV/AIDS and STD II Year presentations participants education linked tests tested HIV+ HEP C Test tested HEP C +	0 ' Prevention P	2018 61 691 576	■ HIV Pre	864 800 1000		2019 100 883 544 0 276 33	
HIV/AIDS and STD II Year presentations participants education linked tests tested HIV+ HEP C Test tested HEP C +	0 ' Prevention P	2018 61 691 576	■ HIV Pre	864 800 1000		2019 100 883 544 0 276 33	
HIV/AIDS and STD II Year presentations participants education linked tests tested HIV+ HEP C Test tested HEP C +	0 ' Prevention P	2018 61 691 576	■ HIV Pre	864 800 1000		2019 100 883 544 0 276 33	
HIV/AIDS and STD II Year presentations participants education linked tests tested HIV+ HEP C Test tested HEP C +	0 ' Prevention P	2018 61 691 576	■ HIV Pre	864 800 1000		2019 100 883 544 0 276 33	





























Help Save Lives. Locate & Register AEDs.

1,000 Registered PulsePoint





JOIN A LIFE-SAVING COMMUNITY

CLARK COUNTY CITIZENS ON CALL

PulsePoint



Mention

CLARK COUNTY PulsePoint When Ordering

Take 10% OFF ANY AED



Ask About Discount Training Opportunities 502-693-2421 • AedsSafetyServices.com



Get Your Flu Shot Today!

812-283-2739







May is Stop the Bleed Month



Get involved

SAVE A LIFE

The only thing more tragic than a death from bleeding...

Is a death that could have been prevented.





Childhood immunizations available from CCHD

812-283-2739

Clark County Health Department

Attachment E

Employee	Begin Hire Date
Douglas Bentfield	12/21/2000
Mary Beth Carson	01/04/2016
Brian Cauley	7/22/2019
Crystal Coddington	8/28/2017
Matthew Darling	4/29/2019
Janet L. De Ark	11/7/2017
Dante Dorsey	1/22/2018
Alex W. Durall	10/18/2010
Aarika Evans	12/20/2018
Amelia Johns	11/21/2016
Laura Lindley	9/9/1992
Amber Catherine Loopnow	3/20/2017
Alan Martin	1/22/1990
Todd Mattingly	7/1/2019
Jenny Lee Milby	11/13/2018
Bridget McCurdy	5/20/1985
Zachary James McKinley	12/18/2017
Justin Rhodes Oliver	4/17/2018
Brandon Perkins	11/9/2016
Idannia Portugal	8/26/2019
Drew Roudenbush	11/22/2010
Michael Ross	12/16/2019
Elmy Say Ruiz	1/22/2018
Jessica Shields	7/9/2002
Angelia K. Smith	7/29/2019
Patricia Smith	9/22/2014
Pamela Stone	3/2/1996
Alyssa Underwood	12/30/2016

Dorothy Waterhouse Joseph Todd Webb 10/16/1989

4/15/2002

Attachment F

CLARK CO. HEALTH DEPT. 2019 BUDGET SUMMARY

	Α	В	С	D	E	F	G	Н
1	FUND#	NAME OF FUND	PERSONAL SERVICES	SUPPLIES	SERVICES & CHARGES	CAPITAL OUTLAYS	APPROVED	ACTUAL SPENT
2	1151	Public Safety / EMS	\$0.00	\$2,603.00	\$3,000.00	\$0.00	\$5,603.00	\$0.00
3	1159	Health Fund **	\$962,286.00	\$27,000.00	\$77,265.00	\$3,000.00	\$1,069,551.00	\$1,052,125.57
4	1168	Local Health Maintenance Fund	\$39,535.00	\$4,000.00	\$26,137.00	\$3,000.00	\$72,672.00	\$54,301.34
5	1199	Mosquito **	\$51,562.00	\$2,860.00	\$600.00	\$0.00	\$55,022.00	\$47,166.61
6	1206	IN Local Health Dept. Trust Acct.	\$16,367.00	\$8,000.00	\$17,995.00	\$3,000.00	\$45,362.00	\$37,793.26
7	4014	ТВ	\$0.00	\$3,000.00	\$5,000.00	\$0.00	\$8,000.00	\$5,472.04
8	4102	PulsePoint	\$0.00	\$0.00	\$5,000.00	\$0.00	\$5,000.00	\$0.00
9	8102	Accreditation	\$0.00	\$3,050.00	\$2,000.00	\$0.00	\$5,050.00	\$140.00
10	8200	MRC Grant	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	closed 5/2018
11	8204	HIV Grant	\$143,211.00	\$17,141.00	\$14,805.00	\$0.00	\$175,157.00	\$166,501.88
12	8207	STD Grant	\$101,501.00	\$18,726.00	\$27,273.00	\$2,500.00	\$150,000.00	\$93,255.87
13	8210	HIV Substance Abuse Grant	\$96,384.00	\$2,195.00	\$11,421.00	\$0.00	\$110,000.00	\$86,435.32
14	8211	Baby & Me Tobacco Free Grant	\$55,087.00	\$700.00	\$6,077.00	\$0.00	\$61,864.00	\$69,463.99
15	8212	Bioterrorism/Prepared. Grant	\$42,031.00	\$1,948.00	\$4,000.00	\$0.00	\$47,979.00	\$46,554.25
16	8214	Syringe Exchange Program	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	closed 12/17
17	8215	Overdose Response Project	\$0.00	\$0.00	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00
18	8216	Ryan White Part B Supplement	\$43,097.00	\$9,000.00	\$5,421.00	\$1,500.00	\$59,018.00	\$27,825.36
19	8217	Ryan White Part B (8210)	\$20,000.00				\$20,000.00	\$25,287.25
20	8218	Ryan White Part B	\$66,033.00	\$2,190.00	\$17,884.00	\$0.00	\$86,107.00	\$54,068.75
21	8219	HHIV Care Formula Grant	\$67,784.00	\$15,476.00	\$20,699.00	\$0.00	\$103,959.00	\$97,140.68
22	8220	Childhood Lead Poisoning	\$0.00	\$0.00	\$10,000.00	\$0.00	\$10,000.00	\$9,905.88
23	8221	Comer Family Foundation	\$0.00	\$3,500.00	\$0.00	\$0.00	\$3,500.00	\$3,500.00
24	9200	Care Coordination Grant	\$202,269.00	\$11,081.00	\$21,109.00	\$5,541.00	\$240,000.00	\$248,792.44
25	9203	Syringe Exchange Program	\$0.00	\$11,650.00	\$0.00	\$0.00	\$11,650.00	\$11,612.92
26								
27		Totals	\$1,907,147.00	\$144,120.00	\$285,686.00	\$18,541.00	\$2,355,494.00	\$2,147,343.41
28								
29								
30								
31								
32								
33								
34								
35								
36								pg 1of 2

CLARK CO. HEALTH DEPT. 2019 BUDGET SUMMARY

	Α	В	С	D	Е	F	G	Н
37		INCOME	1159 Spring settle:		1199 Spring settle:			
38		Excise Tax	\$34,170.13		\$1,937.48			
39		Property Tax	\$450,247.43		\$25,845.80			
40		Cvet	\$3,000.01		\$170.10			
41		F.I.T. to Units	\$1,090.59		\$61.84			
42			1159 Fall settle:		1199 Fall settle:			
43		Excise Tax	\$37,516.28		\$2,127.22			
44		Property Tax	\$331,371.74		\$19,033.76			
45		Cvet	\$2,999.97		\$170.10			
46		F.I.T. to Units	\$1,666.13		\$94.47			
47		Carry Forward from 2018:	\$433,598.18		\$24,686.46			
48		Circuit Breakers:	-\$108,754.53		-\$6,166.49			
49		Fees	\$1,731.00					
50		Vital Records	\$103,519.25					
51		Permits	\$119,293.79					
52		Misc. Receipts	\$110,249.55					
53		Donations	\$12,774.00					
54		Total Income	\$1,534,473.52		\$67,960.74			
55		** supported by property taxes						