

Clark County Health Department

Annual Report 2020

1201 Wall Street
Jeffersonville, IN 47130



Public Health
Prevent. Promote. Protect.

Submitted March 3, 2021

2020 Annual Report

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What. A. Year. There is just no other way to say that. 2020 is a year the Clark County Health Department will never forget. It started with great promise. Our vital records, environmental, and infectious disease departments stood ready to take our department to new heights. We had unprecedented grant support for substance use disorder, safe sleep, syringe services and numerous other areas to provide essential programs for our community. Last, but not least, due to the tireless efforts of our leader, Laura Lindley, we were able to move into our new building which will allow us to better serve our community for years to come.

Then COVID-19 hit. And hit it did. It was an 'all hands on deck' approach for our team members. Every single team member stepped up, many in roles that were completely unfamiliar to them. Nights, weekends, early mornings, rain or shine, they stepped up again and again to meet the needs of our community. Never a complaint or excuse; they just asked what needs to be done and showed up to make it happen. Our Health Department became a rallying point for our community with our hard work, compassion, and transparency. Great sacrifices have been made by our team members, and we suffered great loss as well. Laura Lindley, our administrator passed away in June. Her leadership was outstanding, and she served as an unofficial 'mom' to us all. Doug Bentfield, our new administrator, has taken that torch passed on to him and already shown that he will lead us to great accomplishments. Laura would be proud.

I am proud to say, despite the overwhelming workload, we also were able to complete our day-to-day operations in an outstanding manner. We were able to maintain our restaurant inspections, vital records, preparedness, septic systems, pool inspections, mosquito control, infectious disease testing, counseling, and treatment, and a myriad of other activities that impact the public health of our county. We have implemented a Safe Sleep Community Action team with a goal of positively impacting the infant mortality rate in our community. We continue to develop our comprehensive overdose and substance use disorder response for which we have received support from the National Institute of Health. We have realigned EMS service in the county, started an EMS board in the county, and begun a cardiac arrest initiative which should improve prehospital care and save lives in our community.

The way our team excels at their daily operations and goes the extra mile for our community has led me to the opinion we have the finest team in the state. Their response in the face of the pandemic, a generational challenge, has shown me this is not just an opinion, but a fact. In the coming year, we will continue to excel at our daily activities, meet the challenges of the pandemic head on, and continue our mission of making Clark County a healthy place to live.

Sincerely,

Eric Yazel, Clark County Health Officer

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A Permanent Home

The Clark County Health Department has endured one of its most consequential years in its history dating back to April 18, 1949, the year the department was established. In just one year the health department has moved into a new building, navigated a global pandemic, and lost a longtime friend and leader.

From its inception, the health department has struggled to secure housing which is evident by the earliest of health board meeting minutes. Those discussions continued for decades. The health department for years moved from location to location throughout the hospital campus. Although challenging at times, being rent free allowed the department to utilize every dollar towards public health programs. Our appreciation to Clark Memorial Health for the years of commitment to our program cannot be overstated. However, over time the logistics of being in multiple buildings became a hindrance to our community service.

Fortunately, with the leadership of Laura Lindley and a shared vision amongst our county leaders a new home was found for CCHD. We now have a home that allows for efficiency, improved technology, and space to grow as public health demands are ever evolving. All of the work of our public health predecessors have cumulated into what the department is today, and with continued practical and science based governance the department will continue to improve upon that initial metaphorical cornerstone laid in 1949.

A Leader Lost

One of the most consequential leaders in the history of the Clark County Health Department was Laura Lindley. Her career at the health department started in 1992, leaving the Evening News to start a career using her studies in public health while at Union College. She began as an



Figure 1 November 8, 1958 to June 26, 2020

environmentalist at the department doing food, pool, septic inspections, complaint investigations, and whatever public health priorities might have been the crisis of the day. Her stern, no-nonsense style quickly put her career on a path to leadership at CCHD. She became the Chief Food Specialist/Assistant Environmental Supervisor and functioned in that capacity for the majority of her career at CCHD.

In 2016 Laura became the Administrator of the Clark County Health Department a time when the health department was entering a transformative period in leadership and physical presence in the community. CCHD had been housed in the hospital, in commercial

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structures, old houses, and almost never together in one facility. These accommodations often were rent free allowing the department to become a public health leader in the State of Indiana as those financial resources could be spent on public health programs. However, the staff and the public were disadvantaged as evolving technology could not be utilized and lack of space eventually hindered the ability of the department to grow.

Laura routinely went to council and commissioner meetings where she would religiously give the countdown of days until we lost the lease on the two health department locations. This constant reminder eventually led to a joint initiative between members of the council, the commissioners, and CCHD leadership to find a permanent home. This home would recognize the importance of public health and allow for CCHD to provide unparalleled public service for both residents and businesses within and around Clark County. In January of 2020, CCHD was finally housed under one roof and had a place to call home.

The leadership and longtime service Laura Lindley selflessly gave to Clark County has been recognized through words, buildings, awards, and achievements. However, her dedication went far beyond those usual acknowledgments for our greatest community leaders; her service to public health changed lives for the better. This devotion to the community cannot be measured by what didn't happen, but better understood when one looks at what would have happened in the absence of this tremendous leadership. The CCHD family that shared her experience in the public health profession are eternally grateful for her stewardship, compassion, and those that knew her well; her brutal honesty. Laura, thank you for a lifetime of devotion to the people of Clark County, your family at CCHD will not disappoint you as they carry the weight going forward.

COVID-19

The investment in our new facility was instantly recognized. This investment included upgraded phone systems, servers, storage, and a large training room powered by a backup generator. The increased space realized for the staff and these technology upgrades proved to be a critical improvement realized in March 2020.



Figure 2 Community Leader COVID-19 Meeting March 2020

The world and our nation had come to understand the potential impact of COVID-19; for Clark County that inevitable impact came on March 17, 2020, as the first Clark County COVID-19 positive resident was identified. CCHD operations had already

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been refocused to mitigate the pandemic, but nearly all normal operation shifted once it was verified that COVID-19 was in our county.

Without a doubt, the new office spacing and technology allowed for CCHD to operate as efficiently as possible during an unprecedented world pandemic. The previous facilities provided unattainable social distancing, a cumbersome phone system, antiquated computers and servers, and limited storage that would have proven to be a critical limitation for a comprehensive response.

Within days COVID-19 effectively consumed all things public health. The public health programs championed by CCHD and the community were slowed but continued while efforts were refocused to minimize immediate loss of life in Clark County.

Although this annual report may show a decrease in some outcomes normally associated with CCHD, we confidently suggest that our response to the COVID-19 pandemic was high level and all efforts were deployed to safely continue our core public health objectives.

Public Health Nurse

The public health nurses obviously played a significant role in the response to the COVID-19 pandemic. From the beginning the nursing staff were responsible for ensuring the quarantine of individuals who returned from or traveled to countries or locations known to have widespread COVID-19 infections. This monumental task was coupled with providing answers to thousands of phone calls and emails as the infections began to rise in Clark County. Fortunately, CCHD was able to hire a third nurse to make this challenging time more manageable.

The unknowns and constantly changing information regarding COVID-19 made decision making difficult and advising the public a task that consumed the department throughout 2020. However, CCHD made it a priority to be transparent with the public and to all the stakeholders in the community.



Figure 3 COVID-19 Testing Site Nurse/Environmental Operations

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One of the most impressive accomplishments by CCHD was the constant and deliberate communications with the school administrations in Clark County. From the beginning Dr. Yazel and our nursing staff established regular meetings with our school partners throughout the county. One of the keys to the successful operation of the school system was the group communication protocols that allowed the schools access to CCHD 24/7. This ensured the schools most urgent questions and concerns could be addressed immediately. This coordination between the schools and our office no doubt provided for an effective return to school plan for the 2020-2021 school year.

Along with being a source of substantiated information for the public, our nursing staff and environmental department worked together to resolve hundreds of workplace and consumer safety complaints throughout the county. This interdepartmental team successfully established COVID-19 testing out of the mobile clinic in the parking lot of CCHD. Eventually, our community partners Clark Memorial Health and LifeSpring's Health Systems were contracted by CCHD to manage COVID-19 testing in Clark County.

While handling the COVID-19 response, many of the daily public health nurse functions such as immunizations, TB testing, and communicable disease investigations continued although at reduced capacity. Even through this daunting task of responding to COVID-19, the department maintained childhood immunizations at a rate similar to previous years. Commitment to this basic principle of public health was prioritized and the determination of the nursing staff is evident as seen in Attachment A.

Vital Statistics/Records

The Vital Statistics/Records department continues to modernize using current computer software, data storage, and prioritizing the safety of our historical documents. The department has been critical to our COVID-19 response as they consistently provide data regarding deaths related to COVID-19. The data curated from the department helped to identify comorbidities early on during the pandemic which potentially lead to a fatal outcome from a COVID-19 infection. Further, the vital records department was critical in defining a clear increase in substance abuse disorder fatalities resulting from overdoses during the onset of the pandemic. This critical data allowed CCHD to mobilize the disbursement of NARCAN utilizing socially distant drive-thru trainings and increasing supply of NARCAN to those most vulnerable to overdose. Although the data is still being analyzed, the correlation of isolation due to COVID-19 restrictions have likely created an increase in drug related fatalities in Clark County.

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The critical information generated by this department allowed for data driven decisions for the COVID-19 response by consistently reporting trends in both birth and death data in Clark County.

This contribution allowed the Health Officer to implement effective mitigations to minimize the continued loss of life by suicide, overdose, and COVID-19 infections.

HIV/STI/SSP

The pandemic produced a unique set of challenges for the HIV/STI Department. Essentially the main mode of interventions within this department require face to face interactions, education, and specimen collections. The limitations of social distancing impacted the department's education and outreach substantially and reduced the department visibility in the community.



Figure 4 Converted Community Sharps Disposal to Donated Mask Receptacles

However, this group of public health professionals implemented staff safety protocols and guidelines that allowed for the continued operation of the syringe services program. Data from the vital records department indicated an increase in overdoses in the community, with this information CCHD was positioned to intervene and deploy strategies to mitigate the continued loss of life due to drug overdose.

Some of those interventions included one-on-one patient contact throughout the entire COVID-19 pandemic. These interactions focused on harm reduction, education, and dispensing of NARCAN to those at most risk through the duration of 2020. Without doubt, this uninterrupted service for the at risk community helped save lives. The renewal of the Syringe Services Program in July of 2020 provided the necessary tools to bring change in the lives of individuals and families struggling with substance abuse disorder in Clark County.

Other programs within the department continued and their relevance could not have been more consequential. The HIV Care Coordinators and Counselors are responsible for providing guidance and support for those dealing with HIV. The lockdowns, closures, and curtailed access to support systems would have been devastating for those desperately needing stability as they leverage their fight against a crippling disease. The coordinators worked diligently to ensure that food, shelter, and other essential life resources were uninterrupted as their patients faced the uncertainty of COVID risk and HIV. This group of compassionate staff provided security during the most uncertain of times.

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Public Health Educator

As with all of the programs at CCHD, the public health educator position was impacted due to social distancing requirements. The Safe Sleep program is structured around free CPR and Safe Sleep practices, which are in person classes. Many classes were cancelled or, minimally, the class sizes were reduced to allow for the appropriate social distancing.

The NARCAN training was also impacted; however, trainings were offered via drive-thru to accommodate social distancing requirements. Overall, there were 1696 doses provided to the community at large.

A looming concern for CCHD for many years, but at critical mass in 2020, centered on the Clark County Public Safety Ordinance. This ordinance requires CCHD to maintain oversight of all ambulance services operating in an emergency capacity in Clark County. For several years the previous ambulance structure had shortfalls in the rural part of the Clark County community. Some of the response times in the rural areas of the county could take upwards of 30 minutes. This trend continued for years and improvement was unlikely until additional funding was provided. These funds were needed to establish strategically placed ambulance units throughout the county.

The Clark County Commissioners and Council in conjunction with multiple local municipalities coordinated a financial structure that would provide a stable and reliable service for all in Clark County. Our Public Health Educator is a paramedic and has been tasked with ensuring compliance with the Safety Ordinance, registration of ambulances, and staffing of the units.

Obviously, this was the highest of priorities during a pandemic and with coordination amongst two ambulance services and many county leaders this critical infrastructure component was stabilized to ensure that citizens of Clark County had access to care.



Figure 5 Safe Sleep/CPR Campaign Early 2020

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Trainings Provided by Public Health Educator

First Responders Trained in Safe Sleep & DOSE	309
Caregivers Trained on Safe Sleep and CPR	76
Initial NARCAN Training	63

Environmental

The environmental department has proven once again that they have the versatility and a drive to excel during times of adversity. The department was instrumental during the COVID-19 response both for logistics and becoming a resource for the community.

When the PPE shortage was evident the environmental department staff worked with our county EMA to both secure and deliver PPE to facilities desperately in need, and did so at a moment's notice. In addition, the nurse division was overwhelmed with phone calls and was unable to keep up with the increasing volume. Using our new phone system, we were able to direct some of the call load from the nurse division to several environmentalists, essentially establishing a call bank. On the job training gave our environmental staff enough medical knowledge to help the public understand quarantine and isolation requirements.

While also assisting those calls, the governor's executive orders required our office to coach establishments not following best practices for preventing COVID-19 transmission. This included enforcement of cease and desist orders, closing non-essential businesses, and safety checks at places of employment that had received complaints. The COVID-19 complaint load exceeded 1000 calls from concerned community members or employees. This diversion of resources impacted the number of inspections of our regulated facilities.

When the schools opened our staff visited every school in the county to ensure that the school facility plans submitted to our office were effective and utilized. As the year progressed the environmental department was charged with reviewing events such as wedding receptions, expositions, sporting events, and festivals. For weeks on



Figure 6 Emergency Operation Center

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end, the staff had to sift through plans and approve or recommend changes for the applicant to ensure the safest venue possible during periods of high transmission.

Our Public Health Coordinator, spent an unimaginable amount of hours helping to secure PPE for the healthcare community while simultaneously planning for the eventual vaccine rollout to take place in 2021. The coordination between our PHC and the Emergency Management Agency was one of the single largest contributors to our COVID-19 response.

Our most effective tool however in this response was our commitment from the beginning to be transparent and honest with the community, only stating facts as we received them, encouraging individuals to ask questions, and to be accessible to the community. Communication was probably one the leading components in our response. Probably the most recognizable of our communication formats was our Facebook page. This social media tool became one our most visible and most complemented component of our communication strategy. Many local entities turned to our Facebook page for information and an open and honest discussion about the science and our decision making.

The Environmental Department has always been reliable for stepping up and adapting to new roles. Their ability to quickly formulate a team response has always been an asset to CCHD, these kind of qualities are needed for an event of this magnitude. The staff did an amazing job maintaining most services through the year, this dedication proved to be foundation to our success.

Continued



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Conclusion

The pandemic will continue through much of 2021, and it will continue to consume our public health efforts in 2021. However, CCHD has a formidable team of public health practitioners who work well in adversity and excel because of their versatility. The residents of Clark County must know that our commitment to the wellbeing of all in our community is paramount. Our community should expect nothing less than the highest quality service and devotion to public we serve. This past year has brought many sad moments, tears, and heartache for many. For the families that only now hear the silence from a loved one we offer our condolences and stand with you in solidarity. CCHD will do all that possible to make 2021 a year to celebrate normalcy, but not to forget those who we've lost. The staff of CCHD thank the Clark County Community for their support and as we all hope for a brighter 2021!



Thank you all who donated PPE, Food, Time, Equipment, Buildings, and SUPPORT! Our community came together to save lives!

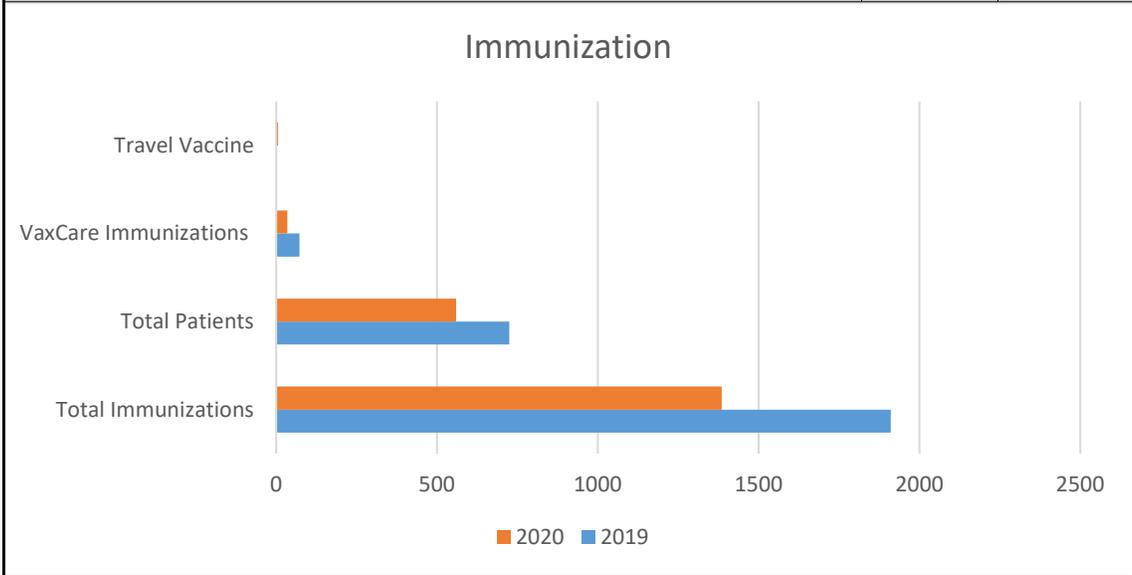
Figure 7 Vaccine Site Clarksville 2021

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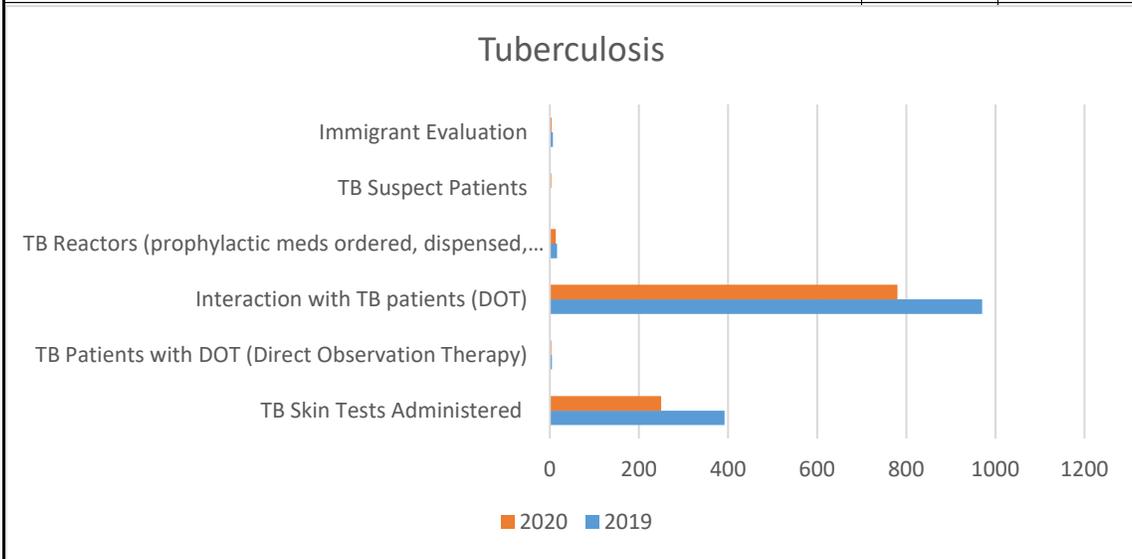
Attachment A

CLARK COUNTY HEALTH DEPARTMENT- NURSING ANNUAL REPORT

	2019	2020
IMMUNIZATION		
Total Immunizations	1911	1385
Total Patients	725	559
VaxCare Immunizations	72	35
Travel Vaccine	0	6



TUBERCULOSIS	2019	2020
TB Skin Tests Administered	392	250
TB Patients with DOT (Direct Observation Therapy)	5	3
Interaction with TB patients (DOT)	970	780
TB Reactors (prophylactic meds ordered, dispensed, monitored)	16	13
TB Suspect Patients	0	3
Immigrant Evaluation	7	4



NOTABLE COMMUNICABLE DISEASES	2019	2020

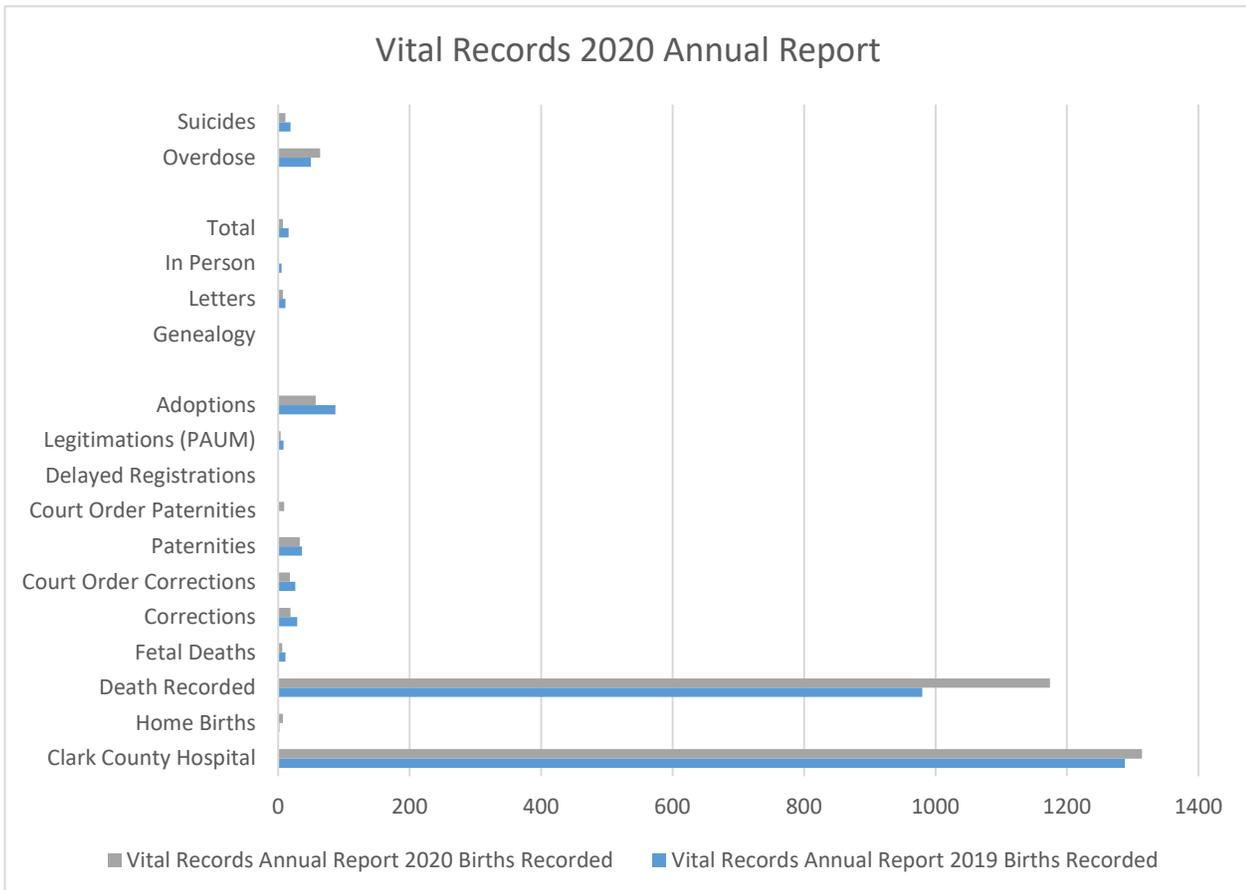
Investiations	589	589	
Heptatitis A	10	7	
Hepatitis C	306	225	
Hepatitis B	28	37	
Animal Bites with PEP	20	20	
Rocky Mountain Spotted Fever	34	6	
Campylobacteriosis	10	10	
Ehrlichiosis	6	3	
Giardiasis	9	5	
Legionellosis	3	6	
Lyme Disease	10	3	
Varicella	5	5	
Histoplasmosis	4	4	
West Nile	1	0	
Strep Pneumoniae	15	10	
Salmonellosis	16	10	
Strep A	37	13	
Shiga Toxin STEC E coli	1	4	
Cryptosporidiosis	4	3	
Haemophilus influenza	5	2	
Shigellosis	2	2	
Pertusis	11	1	
Listeriosis	0	0	
Hemolytic uremic syndrome (HUS)	0	0	
Strep Toxic Shock Syndrome	0	1	
Influenza Deaths	0	5	
Botulism (infant)	0	1	
Acute Flaccid Myelitis	0	1	
Lice Screens	15	0	
Lead Investigations	5	1	
Lead Educations	5	8	
Vision Screenings	100	0	
COVID-19 Cases	0	8562	
COVID-19 Deaths	0	155	
MEETINGS/ SPECIAL EVENTS/ PROJECTS 2019			
Sellersburg Healthcare Center Strep A Education			
CPI Training			

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Attachment B

Vital Records Annual Report

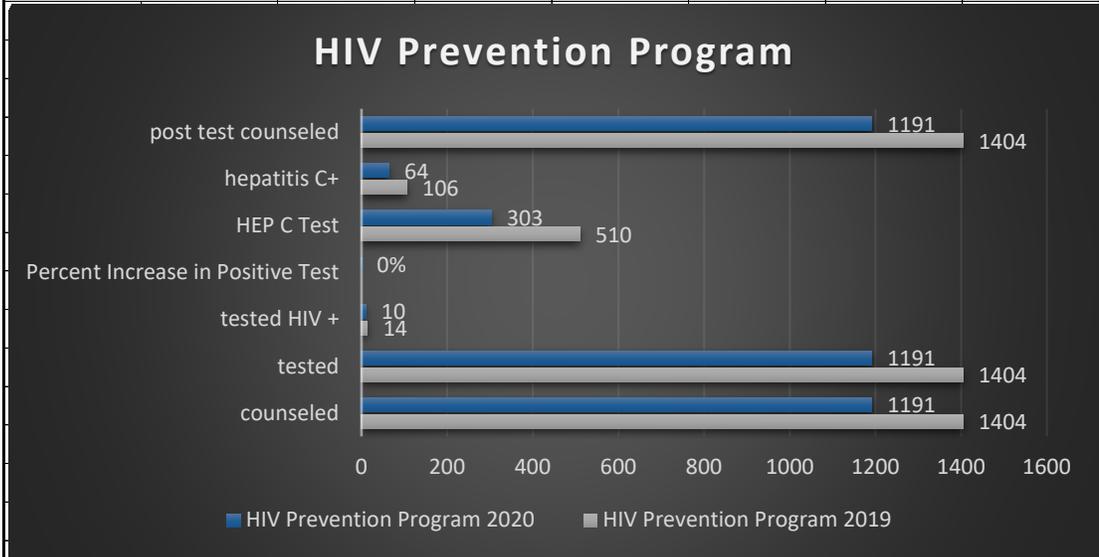
	2019	2020
Births Recorded		
Clark County Hospital	1288	1314
Home Births	2	7
Death Recorded	980	1174
Fetal Deaths	11	6
Corrections	29	19
Court Order Corrections	26	18
Paternities	36	33
Court Order Paternities		9
Delayed Registrations	0	0
Legitimations (PAUM)	8	4
Adoptions	87	57
Genealogy		
Letters	11	7
In Person	5	0
Total	16	7
Overdose	50	64
Suicides	19	11



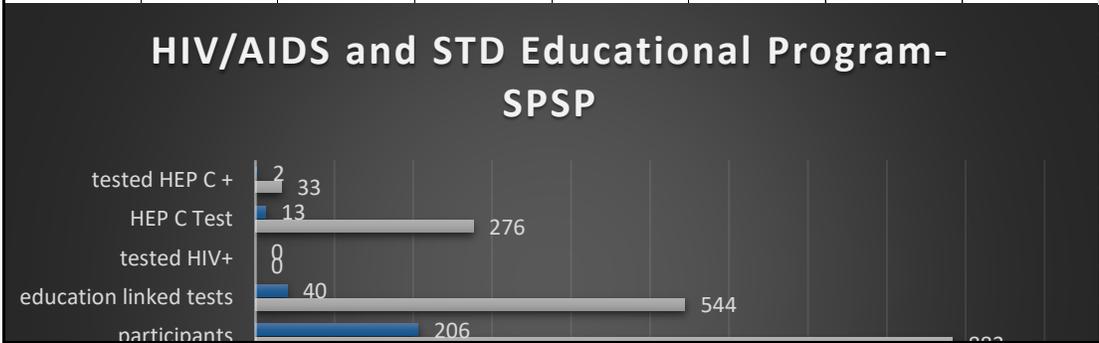
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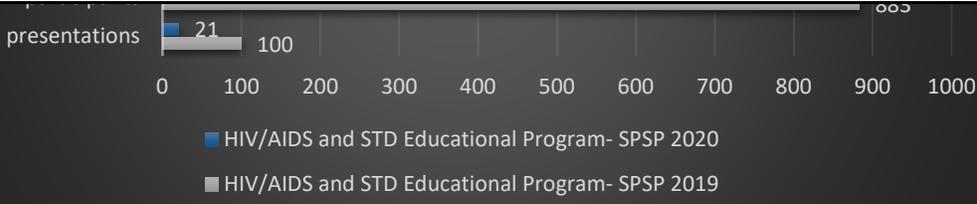
Attachment C

AIDS Prevention and STD Program					
CCHD Annual Report 2020					
HIV Prevention Program					
Year			2019		2020
counseled			1404		1191
tested			1404		1191
tested HIV +			14		10
Percent Increase in Positive Test					0%
HEP C Test			510		303
hepatitis C+			106		64
Percent Hep C+					21%
post test counseled			1404		1191



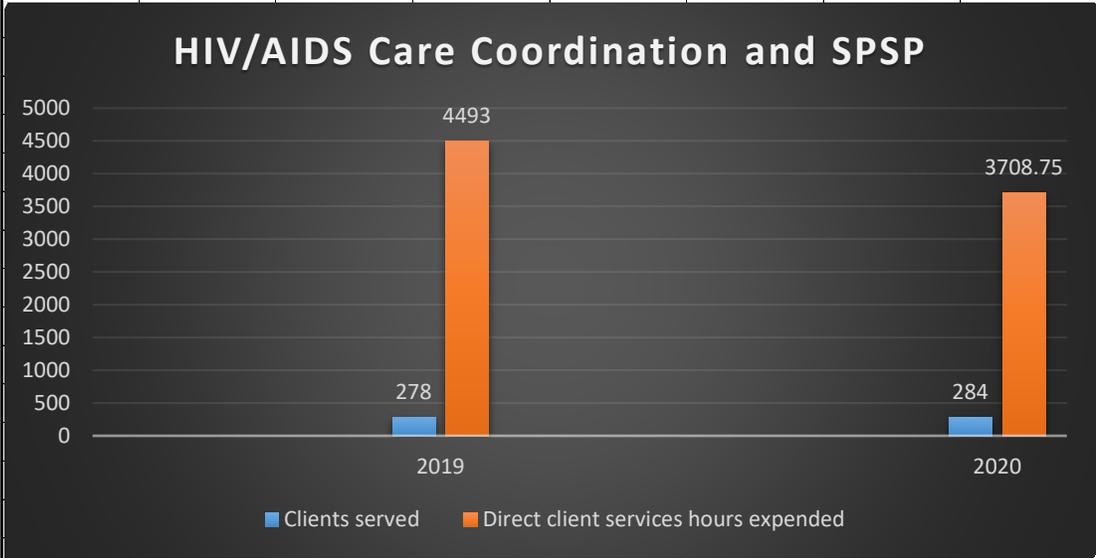
HIV/AIDS and STD Educational Program- SPSP					
Year			2019		2020
presentations			100		21
participants			883		206
education linked tests			544		40
tested HIV+			0		0
HEP C Test			276		13
tested HEP C +			33		2
Percentage HEP C +					15.00%





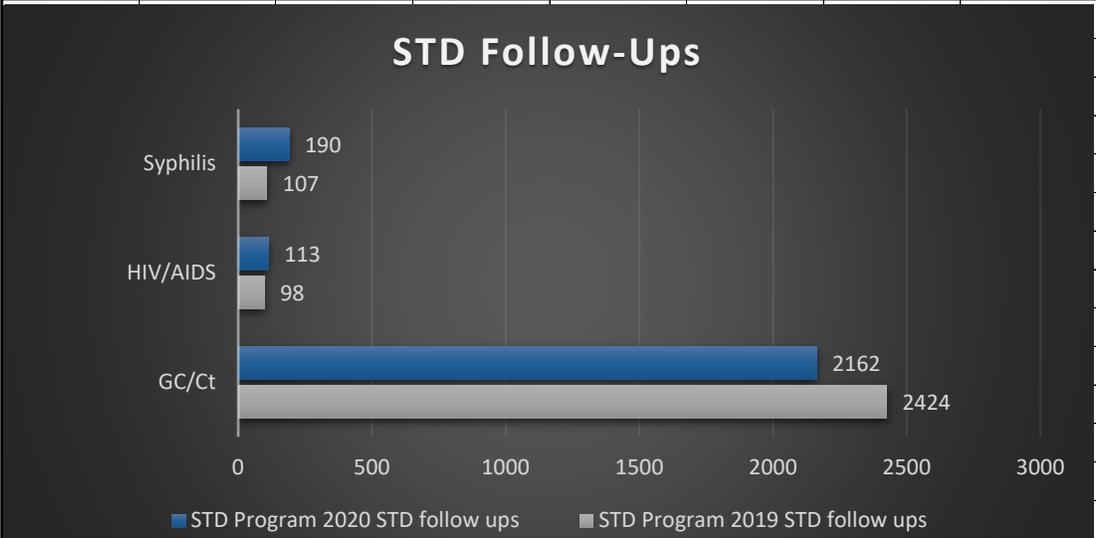
HIV/AIDS Care Coordination and SPSP

Year	2019	2020
Clients served	278	284
Direct client services hours expended	4493	3708.75

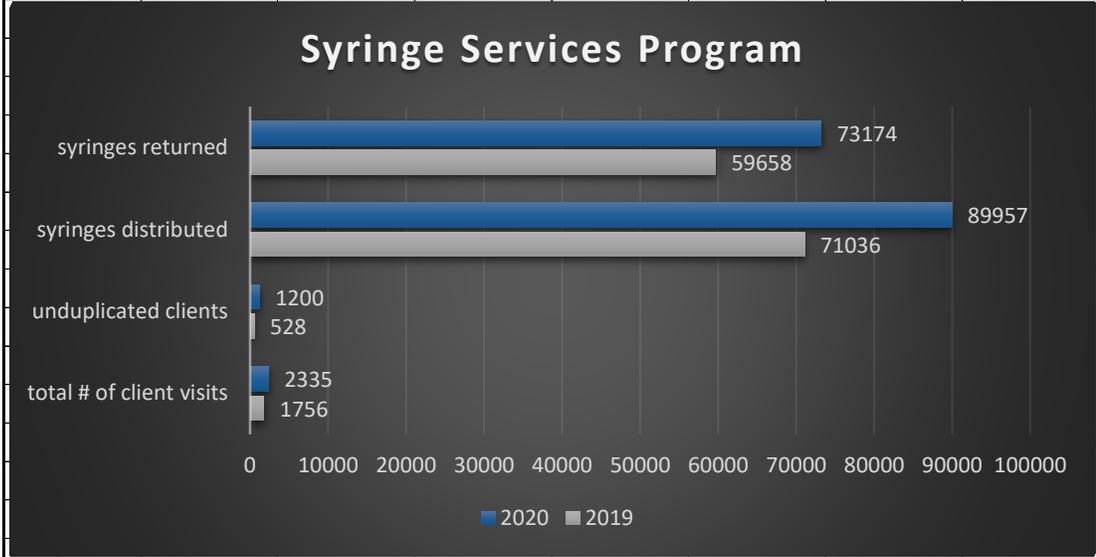


STD Program

Year	2019	2020
STD follow ups		
GC/Ct	2424	2162
HIV/AIDS	98	113
Syphilis	107	190



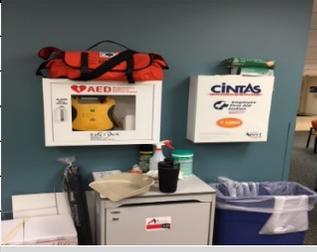
Syringe Services Program		2019	2020
Year		2019	2020
total # of client visits		1756	2335
unduplicated clients		528	1200
syringes distributed		71036	89957
syringes returned		59658	73174
Percent Rate of Return		83%	81%



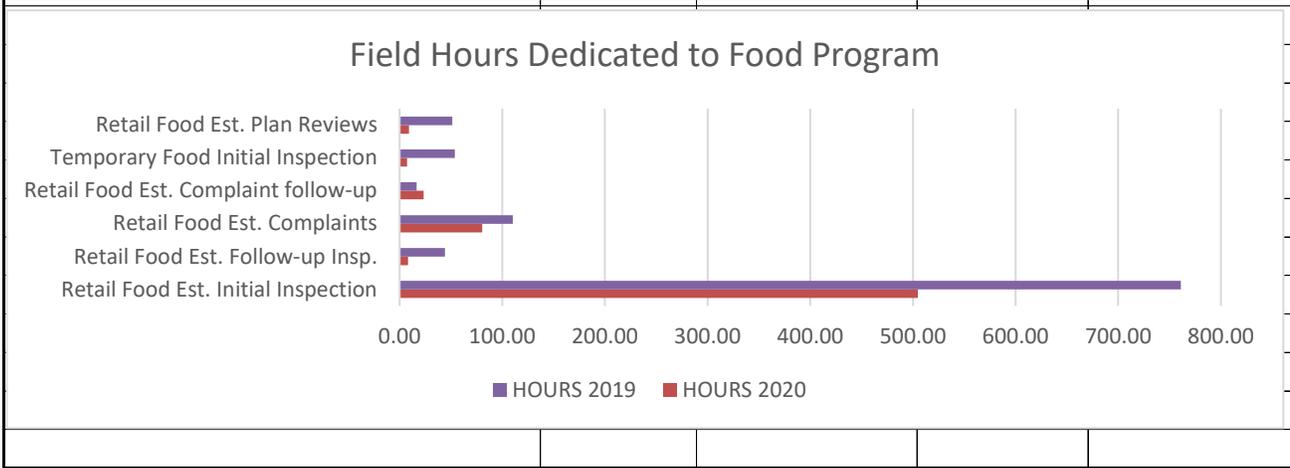
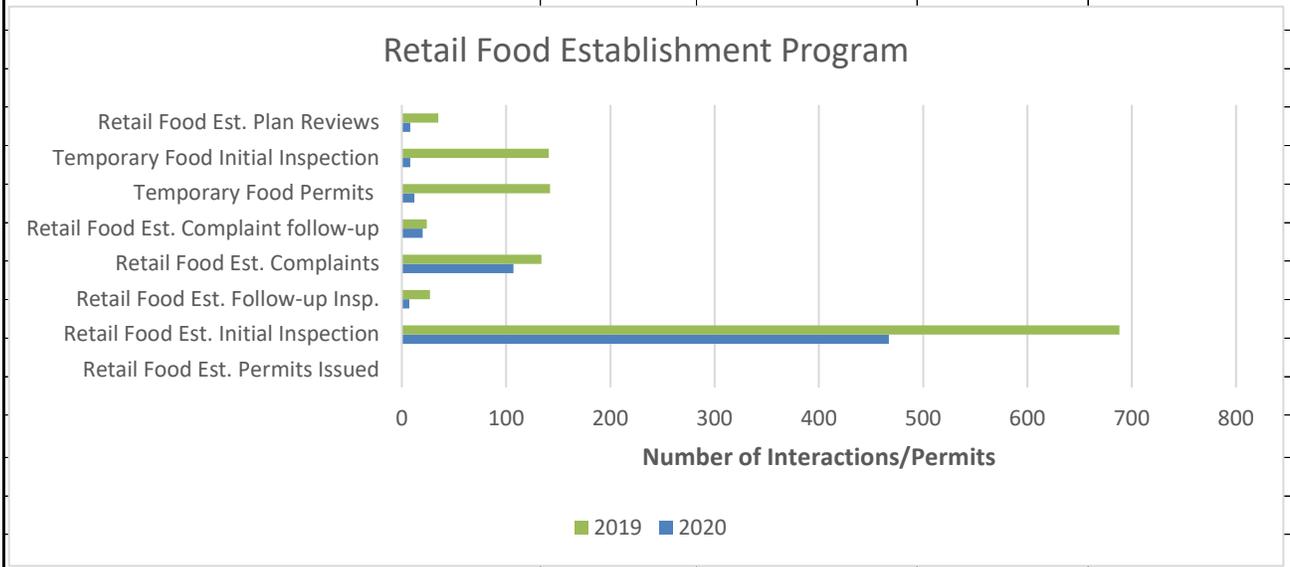
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Attachment D

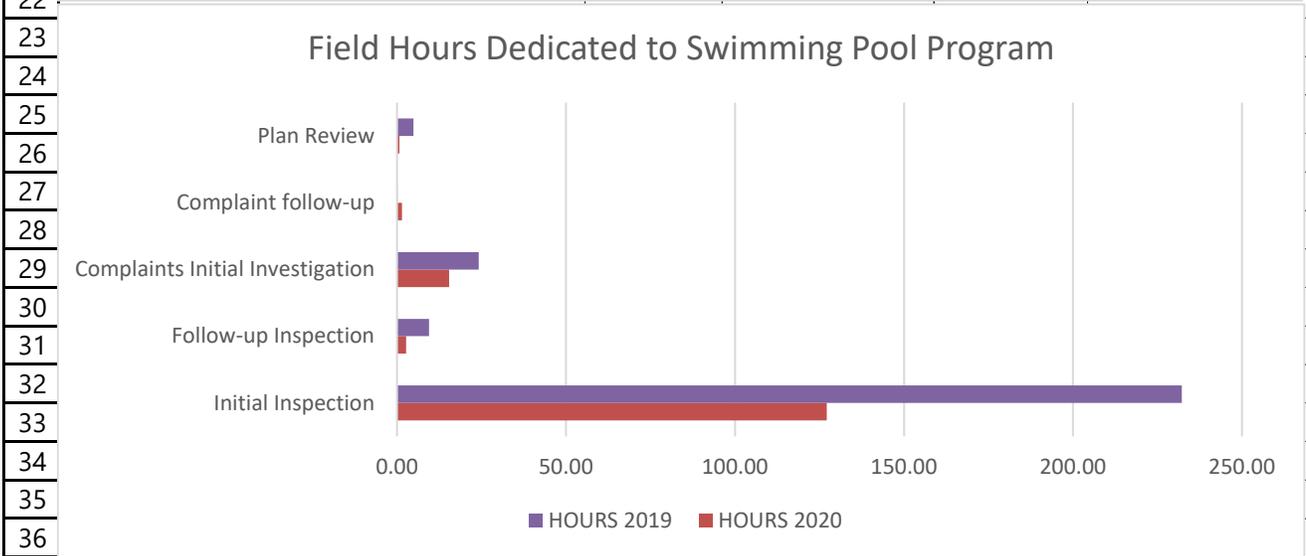
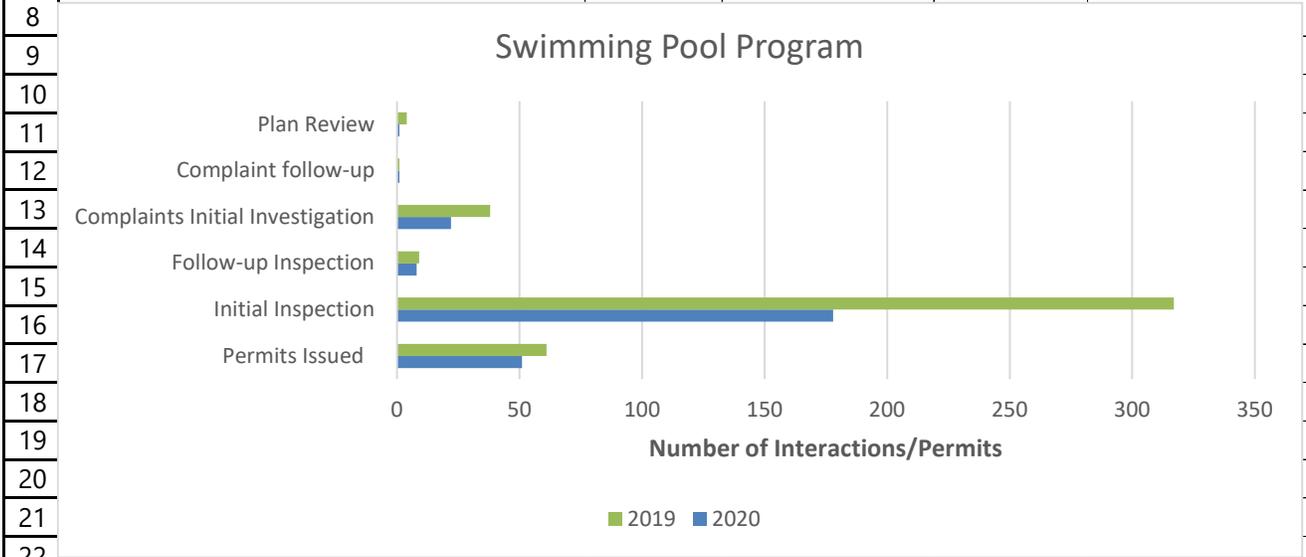
RETAIL FOODS	2020	HOURS 2020	2019	HOURS 2019	OSDS PROGRAM	2020	HOURS 2020	2019	HOURS 2019	MOSQUITO PROGRAM	2020	HOURS 2020	2019	HOURS 2019
Retail Food Est. Permits Issued	*449	N/A	563	N/A	NCP Applications	84	N/A	78	N/A	Traps	68	41.54	174	150.51
Retail Food Est. Initial Inspection	467	504.88	688	760.97	Permits Issued (Septic's installed)	109	N/A		N/A	Trap Sites	23	N/A	44	N/A
Retail Food Est. Follow-up Insp.	7	8.15	27	44.24	NCP Initial Insp.	103	190.48	112	170.21	Samples	42	74.6	84	N/A
Retail Food Est. Complaints	107	80.46	134	110.38	NCP follow-up Insp.	108	158.61	100	114.40	Positive Samples (WNV)	1	N/A	6	N/A
Retail Food Est. Complaint follow-up	20	23.50	24	16.45	Repair Permit Application	36	N/A	37	N/A	Treatments	197	89.86	244	87.7
Temporary Food Permits	12	N/A	142	N/A	Repair Initial Inspection	36	70.78	41	64.25	Insect Initial Complaints	35	25.71	140	65.24
Temporary Food Initial Inspection	8	7.39	141	53.78	Repair follow-up inspection	35	47.27	66	74.63	Complaint follow-ups	51	20.05	39	19.94
Temporary Food Follow-up Inspection	0	0.00	0	0.00	Private Septic Complaints	26	36.62	38	44.52	OTHER COMPLAINTS	2020	HOURS 2020	2019	HOURS 2019
Temporary Food Complaints	0	0.00	0	0.00	Private Septic Complaint follow-up	83	92.68	123	133.92	Housing	134	116.72	192	136.86
Tempoary Food Complaint follow-up	0	0.00	0	0.00	Home Loan/Existings	39	N/A	33	N/A	Housing follow-ups	82	72.07	98	67.62
Physical Facilities	567	N/A	548	N/A	Home Loan/Existing Initial Inspection	32	53.00	37	51.05	Rodents	7	5.08	18	10.20
Retail Food Est. Plan Reviews	8	9.22	35	51.30	Home Loan/ Existing Follow-up Insp.	67	70.00	95	103.78	Rodent follow-ups	9	8.47	10	8.19
SWIMMING POOL PROGRAM	2020	HOURS 2020	2019	HOURS 2019	Contractor Conference	121	224.97	165	258.06	Solid Waste	74	59.55	89	81.34
Permits Issued	51	N/A	61	N/A	Registered Installers	48	N/A	37	N/A	Solid Waste follow-ups	232	188.91	251	218.05
Initial Inspection	178	127.18	317	232.25	Public Sewage Complaints	8	6.58	24	17.88	Water Pollution	1	4.08	4	6.17
Follow-up Inspection	8	2.68	9	9.49	Public Sewage Complaint Follow-up	13	8.40	23	16.95	Water Pollution follow-ups	1	2.00	0	0.00
Complaints Initial Investigation	22	15.45	38	24.15	OTHER PROGRAMS	2020	HOURS 2020	2019	HOURS 2019	Water Pollution Samples	0	0.00	0	0.00
Complaint follow-up	1	1.50	1	0.16	Emergency Response	27	61.26	35	66.74	Drinking Water	0	0.00	28	23.04
Plan Review	1	0.75	4	4.84	Emergency Response follow-ups	10	16.9	30	32.88	Drinking follow-ups	0	0.00	6	3.79
RABIES PROGRAM	2020	HOURS 2020	2019	HOURS 2019	Office Hearings	0	0	4	5.69	Private Water	0	0.00	0	0.00
Bites Reported	182	N/A	212	N/A	Mass Clinic	0	0	1	8.48	Private Water follow-ups	0	0.00	0	0.00
Field Visit	70	59.79	100	84.26	Disaster Response	0	0	0	0.00	Indoor Air	42	33.35	63	56.49
Return Visit	11	9.98	15	10.05	Needle Exchange	N/A	N/A	N/A	N/A	Indoor Air follow-ups	14	11.92	31	19.37
Samples	1	0.81	5	13.92	LEAD PROGRAM	2020	HOURS 2020	2019	HOURS 2019	Outdoor Air	5	4.90	17	24.06
Positive Samples	0	N/A	0	N/A	Risk Assess/Inspections	0	0	0	0.00	Outdoor Air follow-ups	1	0.13	12	13.40
TATTOO	2020	HOURS 2020	2019	HOURS 2019	Risk Assess/Inspections Follow-Up	0	0	0	0.00	Bed Bugs	25	N/A	23	N/A
Facility Permits	15	N/A	18	N/A	Samples	0	0	0	0.00	Meth Labs	0	N/A	2	N/A
Artist Permits	40	N/A	41	N/A						COVID-19 Response	579	3092.50	0	0.00
Initial Inspection	18	14.30	48	42.04						TRAINING HOURS	HOURS 2020	HOURS 2019		
Follow-up Inspection	0	0.00	0	0.00							147.79		445.63	
Complaint Initial Investigation	8	7.60	6	4.92										
Complaint follow-up	1	0.13	0	0.00										
<p>Licenses & Certifications: Drew Roudenbush-R.E.H.S., Category 8 Pesticide Applicator; Todd Webb-R.E.H.S., Category 8 Pesticide Applicator; Alan Martin-R.E.H.S., Certified Pool Operator; Brandon Perkins-R.E.H.S., Certified Pool Operator, Method 9 Certification, Alyssa Underwood-R.E.H.S., Certified Pool Operator, Certified Lead Risk Assessor, Zak McKinley-R.E.H.S., Certified Pool Operator, Category 8 Pesticide Applicator, Ashleigh Smith-EMT (new hire 2021), Brent Segura-(new hire 2021), Janet DeArk, Public Health Preparedness Coordinator, ICS/NIMS, Mike Ross, Paramedic</p> <p>Special Projects: Mentored intern whose headed a proect revolving around updating Clark County Ordinance 14-2015 Tatto & Body Piercing Facilities</p> <p>Trainings, Meetings & Conferences: IEHA Enviro. Affairs Comm., IEHA Food Comm., District 9, MRC, Indiana Vector Control Conference, LEPC, Monthly Staff Mtgs., CRI Mtgs, Health Brd. Mtgmtgs., Univar Mosquito Control Workshop, Clarke Mosquito Control Workshop,</p>														

	A	B	C	D	E	F		
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5								
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7								
8	TATTOO	2020	HOURS 2020	2019	HOURS 2019			
9	Facility Permits	15	N/A	18	N/A			
10	Artist Permits	40	N/A	41	N/A			
11	Initial Inspection	18	14.30	48	42.04			
12	Follow-up Inspection	0	0.00	0	0.00			
13	Complaint Initial Investigation	8	7.60	6	4.92			
14	Complaint follow-up	1	0.13	0	0.00			
15	<p>The tattoo and body piercing program saw decreases in inspections in 2020. Due to COVID-19 tattoo and body piercing facilities were restricted from operating through part of the year in compliance with Indiana Executive Order. Due to this, not all facilities were inspected twice per year as mandated in Clark County Ordinance 14-2015. The inspections throughout the year didn't demonstrate any severe or ongoing deficiencies within our tattoo and piercing establishments.</p>							
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21	<p>CCHD has one certified 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 requests assistance from the Indiana State Department of Health for access to the necessary equipment. In 2020, Indiana State Department of Health certified personnel performed any necessary lead risk assessments.</p>							
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24								
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26								
27	<p>OTHER PROGRAMS</p>							
28								
29								
30								
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32								
33	Emergency Response	27	61.26	35	66.74			
34	Emergency Response follow-ups	10	16.90	30	32.88			
35	Office Hearings	0	0.00	4	0.70			
36	Mass Clinic	0	0.00	1	8.48			
37	Disaster Response	0	0.00	N/A	N/A			
38	Needle Exchange	N/A	N/A	N/A	N/A			
39	<p>Environmental emergency response activities were low compared to last year. We continued to grow our relationships with first responder agencies such as emergency management, fire, and ems during the COVID-19 pandemic. We continued promotion of PulsePoint, Stop the Bleed, and Naloxone to individuals in the community. In 2020, we began to lay the ground work and study plans to open and operate a COVID-19 mass vaccination clinic. This included planning the onboarding hundreds of volunteers.</p>							
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RETAIL FOODS	2020	HOURS 2020	2019	HOURS 2019
Retail Food Est. Permits Issued	*449	N/A	*	N/A
Retail Food Est. Initial Inspection	467	504.88	688	760.97
Retail Food Est. Follow-up Insp.	7	8.15	27	44.24
Retail Food Est. Complaints	107	80.46	134	110.38
Retail Food Est. Complaint follow-up	20	23.50	24	16.45
Temporary Food Permits	12	N/A	142	N/A
Temporary Food Initial Inspection	8	7.39	141	53.78
Temporary Food Follow-up Inspection	0	0.00	0	0.00
Temporary Food Complaints	0	0.00	0	0.00
Temporary Food Complaint follow-up	0	0.00	0	0.00
Physical Facilities (End of year)	567	N/A	548	N/A
Retail Food Est. Plan Reviews	8	9.22	35	51.30



	A	B	C	D	E
1	SWIMMING POOL PROGRAM	2020	HOURS 2020	2019	HOURS 2019
2	Permits Issued	51	N/A	61	N/A
3	Initial Inspection	178	127.18	317	232.25
4	Follow-up Inspection	8	2.68	9	9.49
5	Complaints Initial Investigation	22	15.45	38	24.15
6	Complaint follow-up	1	1.50	1	0.16
7	Plan Review	1	0.75	4	4.84



37 Pool permits and inspections were down in 2020 due to COVID-19. Many swimming pools did not

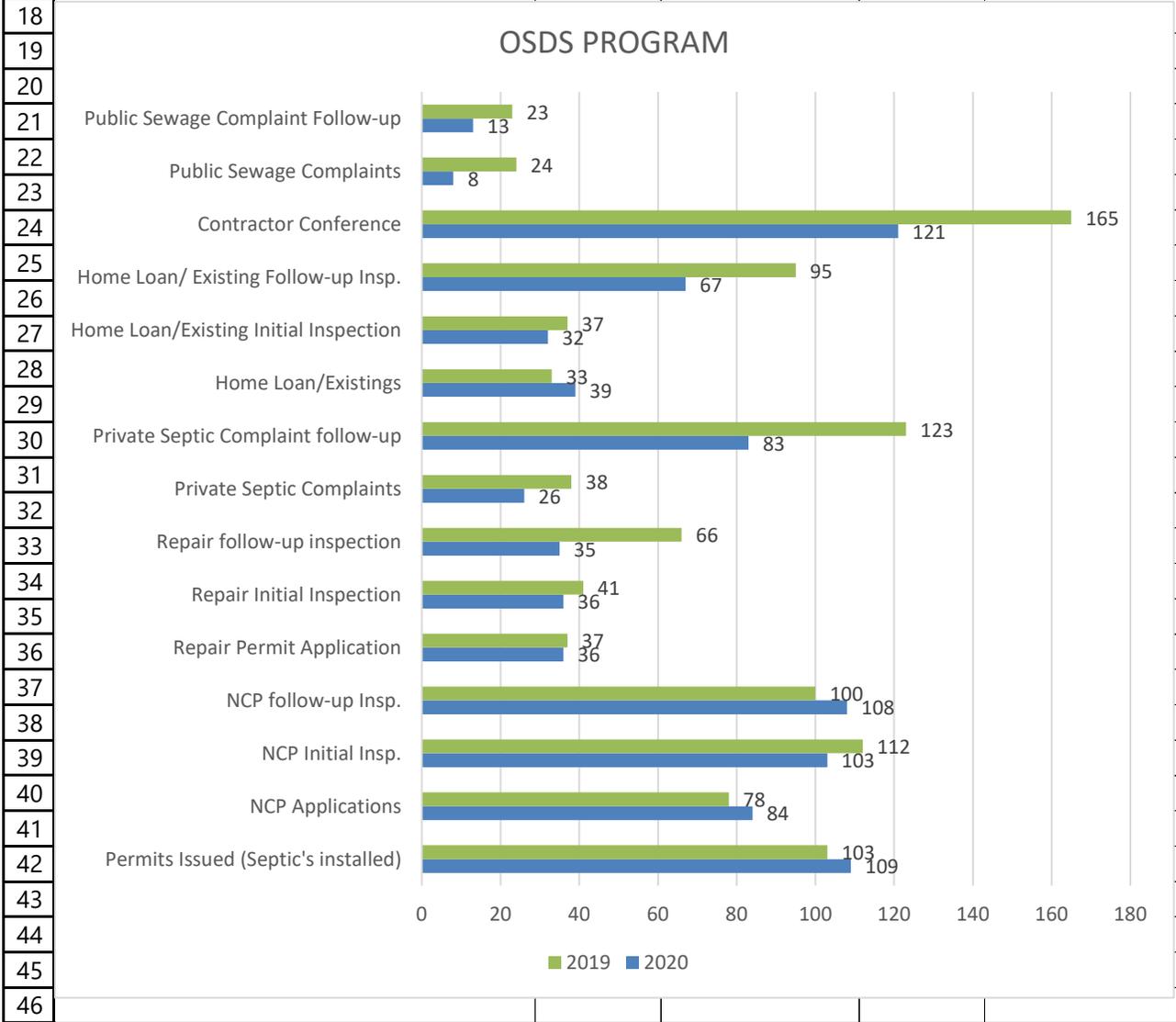
38 open. Our staff continues to excel at guiding pool operators into compliance with safety standars.

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	A	B	C	D	E
1	OSDS PROGRAM	2020	HOURS 2020	2019	HOURS 2019
2	Permits Issued (Septic's installed)	109	N/A	103	N/A
3	NCP Applications	84	N/A	78	N/A
4	NCP Initial Insp.	103	190.48	112	170.21
5	NCP follow-up Insp.	108	158.61	100	114.40
6	Repair Permit Application	36	N/A	37	N/A
7	Repair Initial Inspection	36	70.78	41	64.25
8	Repair follow-up inspection	35	47.27	66	74.63
9	Private Septic Complaints	26	36.62	38	44.52
10	Private Septic Complaint follow-up	83	92.68	123	133.92
11	Home Loan/Existings	39	N/A	33	N/A
12	Home Loan/Existing Initial Inspection	32	53.00	37	51.05
13	Home Loan/ Existing Follow-up Insp.	67	70.00	95	103.78
14	Contractor Conference	121	224.97	165	258.06
15	Registered Installers	48	N/A	37	N/A
16	Public Sewage Complaints	8	6.58	24	17.88
17	Public Sewage Complaint Follow-up	13	8.40	23	16.95



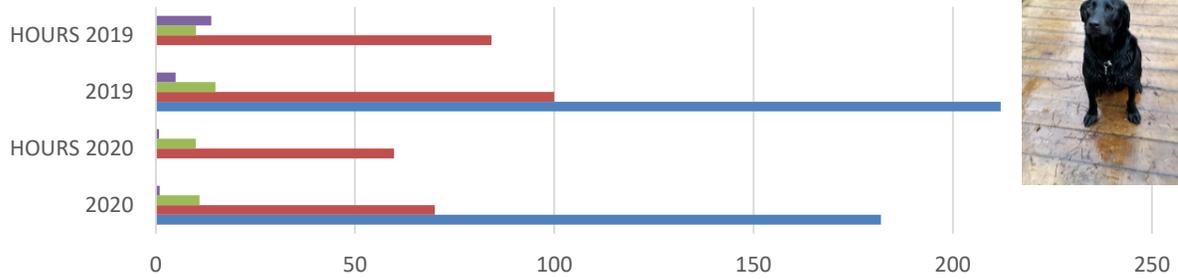
	A	B	C	D	E
1	OSDS PROGRAM	2020	HOURS 2020	2019	HOURS 2019
2	NCP Applications	84	N/A	78	N/A
3	Permits Issued	109	N/A	103	N/A
4	NCP Initial Insp.	103	190.48	112	170.21
5	NCP follow-up Insp.	108	158.61	100	114.40
6	Repair Permit Application	36	N/A	37	N/A
7	Repair Initial Inspection	36	70.78	41	64.25
8	Repair follow-up inspection	35	47.27	66	74.63
9	Private Septic Complaints	26	36.62	38	44.52
10	Private Septic Complaint follow-up	83	92.68	123	133.92
11	Home Loan/Existings	39	N/A	33	N/A
12	Home Loan/Existing Initial Inspection	32	53.00	37	51.05
13	Home Loan/ Existing Follow-up Insp.	67	70.00	95	103.78
14	Contractor Conference	121	224.97	165	258.06
15	Registered Installers	48	N/A	37	N/A
16	Public Sewage Complaints	8	6.58	24	17.88
17	Public Sewage Complaint Follow-up	13	8.40	23	16.95
18					

Number of Field Hours Dedicated to the Onsite Sewage Program



The on-site program has remained relatively unchanged in 2020. We continued the stable increase in the amount of systems installed for 2020. The most significant changes were less contractor conferences (planning meeting onsite with contractor prior to installation) and less complaint follow-ups. Indiana Legislature has proposed a bill that may

Rabies Control Program

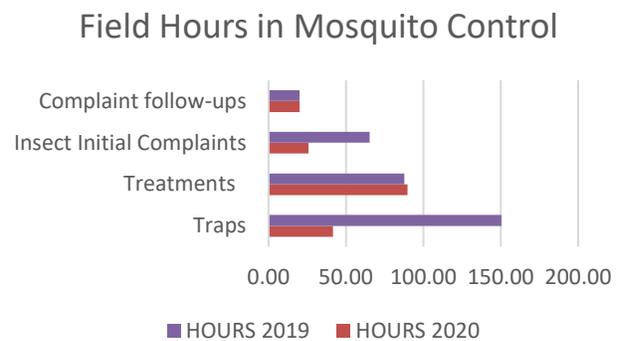
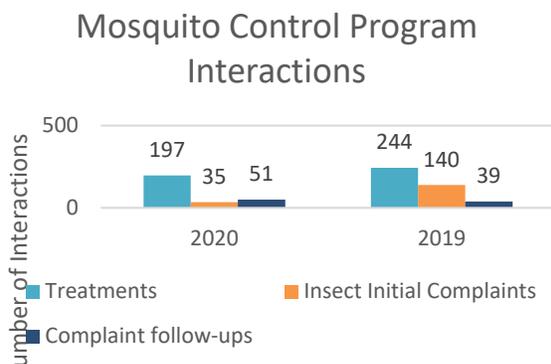


	2020	HOURS 2020	2019	HOURS 2019
■ Samples	1	0.81	5	13.92
■ Return Visit	11	9.98	15	10.05
■ Field Visit	70	59.79	100	84.26
■ Bites Reported	182	0.00	212	0.00

■ Samples
 ■ Return Visit
 ■ Field Visit
 ■ Bites Reported

The animal bites reported to the office were lower in 2020. The number of samples submitted were also lower, and no positive samples were reported during 2020. As expected most of the time spent in this program centered on education and ensuring that pet owners responsibly care for their animals by

MOSQUITO PROGRAM	2020	HOURS 2020	2019	HOURS 2019
Traps	68	41.54	174	150.51
Trap Sites	23	N/A	44	N/A
Samples	42	74.60	84	N/A
Positive Samples (WNV)	1	N/A	6	N/A
Treatments	197	89.86	244	87.70
Insect Initial Complaints	35	25.71	140	65.24
Complaint follow-ups	51	20.05	39	19.94



Mosquito control complaints were way down this year. We continued larvicide and adulticide treatments in an effort to reduce West Nile Virus and other vector-borne disease transmission. We sprayed adulticide via Ultra Low Volume pesticide applicator (truck mounted sprayer) in response to one positive mosquito pool sampled. In the instance of a confirmed West Nile positive site, our staff will treat for adult mosquitos. West Nile Virus was not detected in a human in Clark County in 2020.

	A	B	C	D	E
1	OTHER COMPLAINTS	2020	HOURS 2020	2019	HOURS 2019
2	Housing	134	116.72	192	136.86
3	Housing follow-ups	82	72.07	98	67.62
4	Rodents	7	5.08	18	10.20
5	Rodent follow-ups	9	8.47	10	8.19
6	Solid Waste	74	59.55	89	81.34
7	Solid Waste follow-ups	232	188.91	251	218.05
8	Water Pollution	1	4.08	4	6.17
9	Water Pollution follow-ups	1	2.00	0	0.00
10	Water Pollution Samples	0	0.00	0	0.00
11	Drinking Water	0	0.00	28	23.04
12	Drinking follow-ups	0	0.00	6	3.79
13	Private Water	0	0.00	0	0.00
14	Private Water follow-ups	0	0.00	0	0.00
15	Indoor Air	42	33.35	63	56.49
16	Indoor Air follow-ups	14	11.92	31	19.37
17	Outdoor Air	5	4.90	17	24.06
18	Outdoor Air follow-ups	1	0.13	12	13.40
19	Bed Bugs	25	N/A	23	N/A
20	Meth Labs	0	N/A	2	N/A
21	COVID-19 Response	579	3092.50	0	0.00
22					
23					

