

2022

Annual REPORT

MISSION

The Porter County Health Department promotes and protects the health and well-being of our community.

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VALPARAISO, IN 46383

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PORTAGE, IN 46368

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Report Editor: Jed Stockton

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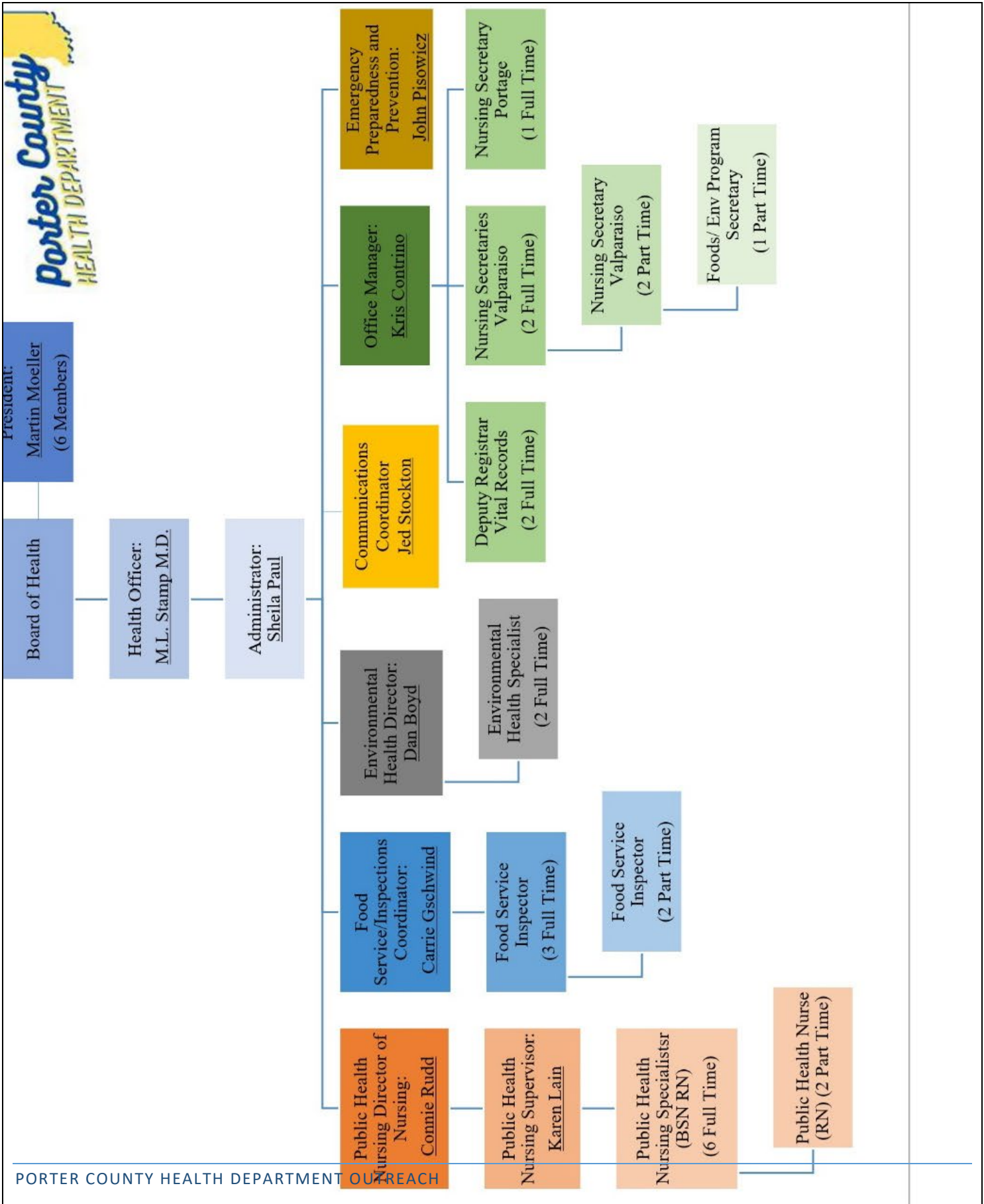
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DEPARTMENT OVERVIEW

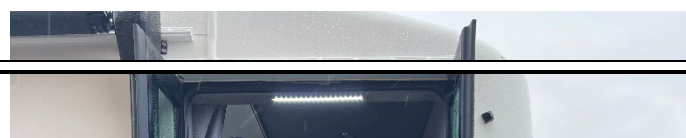
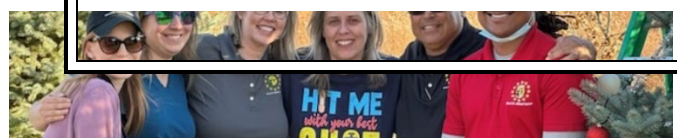
- Health Officer, Administrator, and Division Heads
 - Health Officer: M. L. Stamp. M.D.
 - Administrator: Sheila Paul
 - Nursing Director: Connie Rudd
 - Food Service Director: Carrie Gschwind
 - Environmental Health Director: Dan Boyd
 - Chief Deputy Registrar & Office Manager: Kris Contrino
 - Emergency Preparedness Director: John Pisowicz
- Board of Health Members
 - Martin Moeller (President)
 - Dr. Patrick Flemming
 - Dr. Derek Gasper
 - Kathy Lemmon
 - Suzanne Phelps
 - Donna Werner
 - Terry Wuletich
 - David Hollenbeck (Board Attorney)
- The Health Department has many employees, including 22 full time, 11 part time, as well as several temporary COVID part time positions all dedicated to serving the over 175,000 residents of Porter County. Some of the positions are:
 - Food Inspector
 - Deputy Health Registrar
 - Public Health Nurse
 - Environmental Inspector



Porter County Health Department Organizational Chart



PORTER COUNTY HEALTH DEPARTMENT OUR REACH



2022

Porter County
HEALTH DEPARTMENT



FINANCIAL REPORT



PREPARED BY : 
KRIS CONTRINO

FINANCIAL REPORT

	2022 Budget	Additional	Funds Used	Year End Balance
1159 Health Fund	\$2,139,712.00	\$551,303.36	\$2,134,557.82	\$556,457.54
1168 Local Health Main	\$92,710.00	\$0.00	\$83,409.18	\$9,300.82
1204 Trust Fund	\$69,410.00	\$0.00	\$64,453.05	\$4,956.95
2107 Antabuse	\$106,105.00	\$0.00	\$49,866.89	\$56,238.11
8114 Bioterrorism	\$176,594.00	\$0.00	\$138,326.34	\$38,267.66
8203 Health IIC Grant	\$122,121.00	\$0.00	\$43,822.09	\$78,298.91
8911 COVID Immunization	\$345,894.75	\$0.00	\$51,018.26	\$294,876.49
8911 COVID Testing	\$100,000.00	\$0.00	\$4,693.74	\$95,306.26
8913 Workforce Development	\$300,000.00	\$0.00	\$72,224.64	\$227,775.36
	2021 Budget	Additional	Funds Used	Year End Balance
1159 Health Fund	\$2,097,796.00	\$452,527.72	\$2,080,566.41	\$432,189.31
1168 Local Health Main	\$92,710.00	\$0.00	\$78,010.04	\$14,699.96
1204 Trust Fund	\$69,410.00	\$0.00	\$48,327.27	\$21,082.74
2107 Antabuse	\$106,105.00	\$0.00	\$55,909.86	\$50,195.14
8114 Bioterrorism	\$176,594.00	\$0.00	\$105,312.69	\$71,281.31
8203 Health IIC Grant	\$122,121.00	\$0.00	\$84,305.38	\$37,815.62
8904 Health IIC Grant	\$140,527.40	\$0.00	\$262,065.75	\$34,023.65
4113 Health Donation Fund	\$24,036.19	\$0.00	\$15,211.59	\$8,824.60

The chart above is the budget for the Porter County Health Department. This chart includes charges such as salaries, health insurance, office expenses. There is data from 2021 as well as from 2022 to compare how the Health Department budget has changed.



	Jan-22	Feb-22	March-22	April-22	May-22	June-22	July-22	Aug-22	Sept-22	Oct-22	Nov-22	Dec-22	Totals
Appeals	\$0.00	\$0.00	\$0.00	\$0.00	\$20.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20.00
Install Registration	\$700.00	\$100.00	\$50.00	\$50.00	\$150.00	\$0.00	\$50.00	\$50.00	\$50.00	\$50.00	\$0.00	\$350.00	\$380.00
Loan	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Pool Full Year	\$400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100.00	\$0.00	\$0.00	\$0.00	\$400.00	\$2,500.00	\$400.00
Pool Partial Year	\$250.00	\$0.00	\$0.00	\$0.00	\$150.00	\$100.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,700.00	\$200.00
Repair	\$840.00	\$504.00	\$1,680.00	\$1,344.00	\$504.00	\$1,344.00	\$1,848.00	\$1,344.00	\$1,008.00	\$1,008.00	\$672.00	\$504.00	\$1,088.00
Septic	\$1,414.00	\$910.00	\$1,624.00	\$910.00	\$1,974.00	\$1,456.00	\$182.00	\$728.00	\$546.00	\$1,078.00	\$1,414.00	\$728.00	\$1,964.00
Tattoo	\$700.00	\$200.00	\$100.00	\$0.00	\$100.00	\$0.00	\$200.00	\$0.00	\$25.00	\$0.00	\$0.00	\$1,300.00	\$625.00
Well	\$125.00	\$100.00	\$175.00	\$175.00	\$250.00	\$175.00	\$75.00	\$125.00	\$25.00	\$125.00	\$100.00	\$75.00	\$525.00
Environmental Subtotal	\$4,649.00	\$1,834.00	\$2,127.00	\$2,479.00	\$3,218.00	\$3,115.00	\$2,475.00	\$2,247.00	\$1,654.00	\$2,261.00	\$2,586.00	\$7,157.00	\$3,802.00
Plan Review	\$500.00	\$200.00	\$300.00	\$550.00	\$400.00	\$300.00	\$250.00	\$400.00	\$50.00	\$300.00	\$400.00	\$300.00	\$950.00
Full Service Restaurant	\$19,500.00	\$3,800.00	\$1,000.00	\$4,000.00	\$1,900.00	\$900.00	\$300.00	\$400.00	\$600.00	\$900.00	\$60,000.00	\$98,775.00	\$19,075.00
Limited Restaurant	\$1,050.00	\$300.00	\$150.00	\$150.00	\$150.00	\$150.00	\$750.00	\$300.00	\$225.00	\$0.00	\$3,900.00	\$6,750.00	\$1,875.00
Partial Year Restaurant	\$1,875.00	\$975.00	\$950.00	\$2,100.00	\$2,400.00	\$3,150.00	\$450.00	\$900.00	\$1,200.00	\$600.00	\$900.00	\$2,000.00	\$1,500.00
Restaurant Late Fee	\$0.00	\$150.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150.00
Temporary Restaurant	\$140.00	\$380.00	\$760.00	\$180.00	\$660.00	\$1,380.00	\$4,140.00	\$780.00	\$1,020.00	\$680.00	\$820.00	\$1,780.00	\$1,720.00
Serv Safe	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$350.00	\$50.00	\$400.00
Bed & Breakfast	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250.00	\$500.00	\$750.00
Foods Subtotal	\$23,065.00	\$5,805.00	\$3,160.00	\$6,980.00	\$5,510.00	\$5,880.00	\$5,890.00	\$2,780.00	\$3,095.00	\$2,480.00	\$66,620.00	\$110,155.00	\$42,000.00
Birth Certificates	\$2,448.00	\$3,080.00	\$4,112.00	\$3,328.00	\$3,152.00	\$3,256.00	\$3,168.00	\$3,992.00	\$3,224.00	\$3,344.00	\$3,376.00	\$3,000.00	\$4,480.00
Death Certificates	\$12,516.25	\$10,082.75	\$9,354.25	\$7,199.75	\$6,858.75	\$7,951.50	\$8,308.00	\$8,796.25	\$8,966.75	\$8,695.50	\$9,106.25	\$11,377.00	\$21,300.00
Genealogy	\$0.00	\$0.00	\$0.00	\$3.00	\$0.00	\$0.00	\$18.00	\$0.00	\$3.00	\$0.00	\$0.00	\$0.00	\$24.00
Paternity	\$60.00	\$30.00	\$30.00	\$30.00	\$60.00	\$150.00	\$0.00	\$150.00	\$30.00	\$60.00	\$30.00	\$0.00	\$630.00
Amendments	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Vital Records Subtotal	\$15,024.25	\$13,192.75	\$13,496.25	\$10,560.75	\$10,070.75	\$11,357.50	\$11,494.00	\$12,938.25	\$12,223.75	\$12,099.50	\$12,512.25	\$14,377.00	\$34,200.00
Administration Fees	\$570.00	\$480.00	\$415.00	\$345.00	\$420.00	\$855.00	\$870.00	\$1,425.00	\$870.00	\$570.00	\$720.00	\$660.00	\$2,000.00
Labs	\$397.00	\$837.00	\$745.00	\$923.00	\$462.00	\$890.00	\$1,302.00	\$1,225.00	\$380.00	\$517.00	\$324.00	\$784.00	\$1,786.00
RN Services	\$130.00	\$130.00	\$323.00	\$313.00	\$130.00	\$130.00	\$90.00	\$260.00	\$170.00	\$170.00	\$180.00	\$90.00	\$116.00
Vaccinations	\$1,063.00	\$2,018.00	\$981.00	\$1,129.00	\$3,120.00	\$2,072.00	\$3,274.00	\$2,237.00	\$3,862.00	\$2,419.00	\$1,419.00	\$2,603.00	\$1,197.00
QFT/TB	\$530.00	\$560.00	\$770.00	\$730.00	\$1,115.00	\$1,035.00	\$1,960.00	\$1,295.00	\$590.00	\$870.00	\$785.00	\$615.00	\$1,855.00
Nursing Subtotal	\$2,690.00	\$4,025.00	\$3,234.00	\$3,440.00	\$5,247.00	\$4,982.00	\$7,496.00	\$6,442.00	\$5,872.00	\$4,546.00	\$3,428.00	\$4,752.00	\$15,000.00
Total	\$45,428.25	\$24,856.75	\$22,017.25	\$23,459.75	\$24,045.75	\$25,334.50	\$27,355.00	\$24,407.25	\$22,844.75	\$21,386.50	\$85,146.25	\$136,441.00	\$72,000.00
Donations	\$1.00	\$0.00	\$0.00	\$0.00	\$10.00	\$0.00	\$17.00	\$0.00	\$30.00	\$0.00	\$0.00	\$0.00	\$58.00
Coroner's Fee	\$3,633.75	\$2,927.25	\$2,715.75	\$2,090.25	\$1,991.25	\$2,308.50	\$2,412.00	\$2,553.75	\$2,603.25	\$2,524.50	\$2,643.75	\$3,303.00	\$7,070.00
Antabuse	\$2,705.00	\$2,290.00	\$2,700.00	\$2,325.00	\$2,475.00	\$2,650.00	\$2,380.00	\$2,859.25	\$2,325.00	\$2,632.00	\$2,103.00	\$2,375.00	\$8,192.25
Revenue from Billing/Insurance	\$0.00	\$0.00	\$12,787.21	\$0.00	\$0.00	\$12,220.64	\$0.00	\$0.00	\$12,252.29	\$0.00	\$0.00	\$4,460.97	\$72,111.11

The Chart above is the Report of Collections for 2022. This report tabulates all of the money that the Health Department has collected from its various services and duties. The lines highlighted in blue are sub-totals of each division, and the green line is the total of the four sub-totals above it. The chart below the green line is the subtotals for miscellaneous fees and revenue that are not included in the standard Health Department collections.

2022

Porter County
HEALTH DEPARTMENT



VITAL RECORDS REPORT



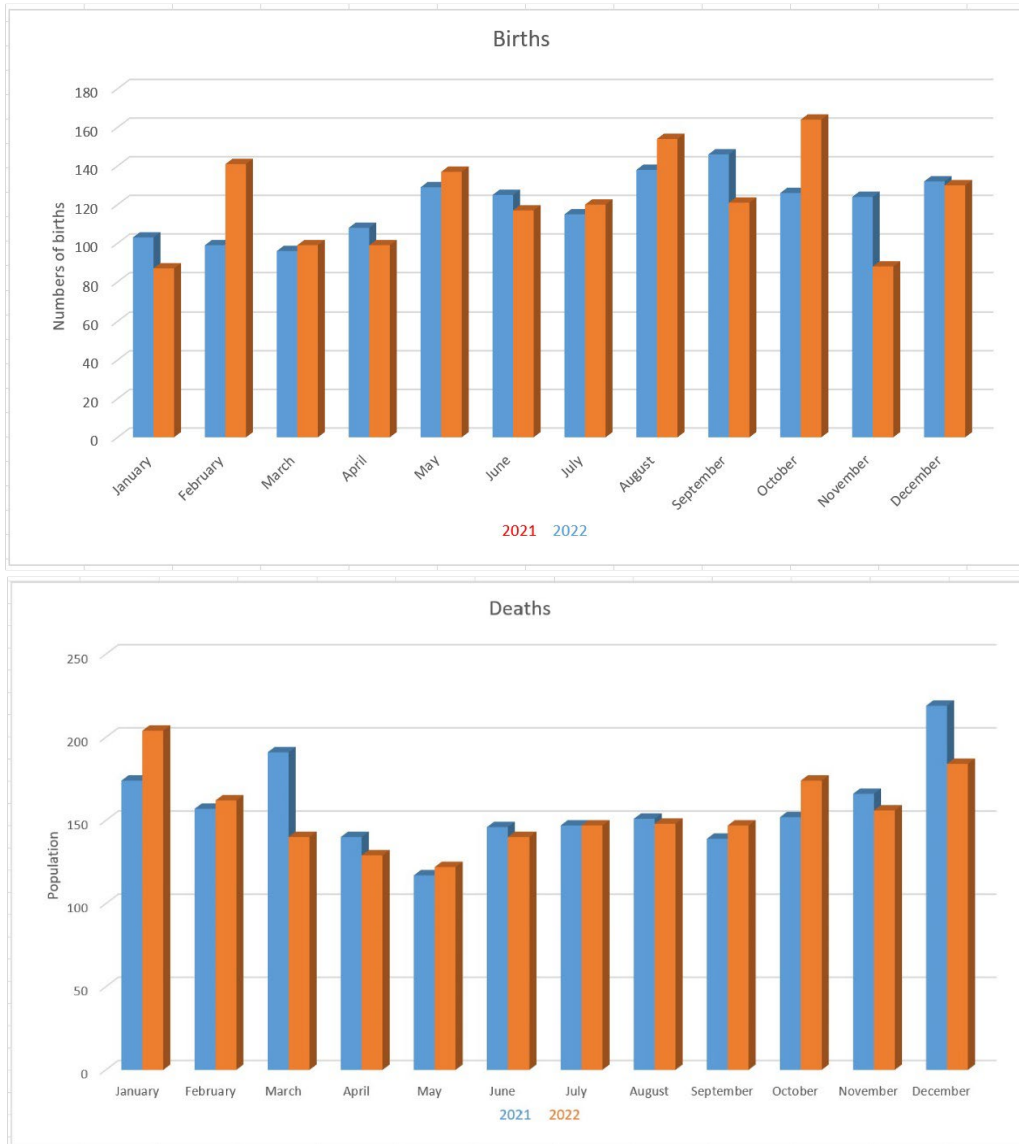
OFFICE MANAGER
KRIS CONTRINO

CLERICAL STAFF
Stephanie Starkey, Shelly Dammarell,
Amanda Gniadek, Sarah Pisowicz,
Laurene Moore, Kendra Lester, Jill Bucy
Teela Urbine, Kendra Lester

VITAL RECORDS

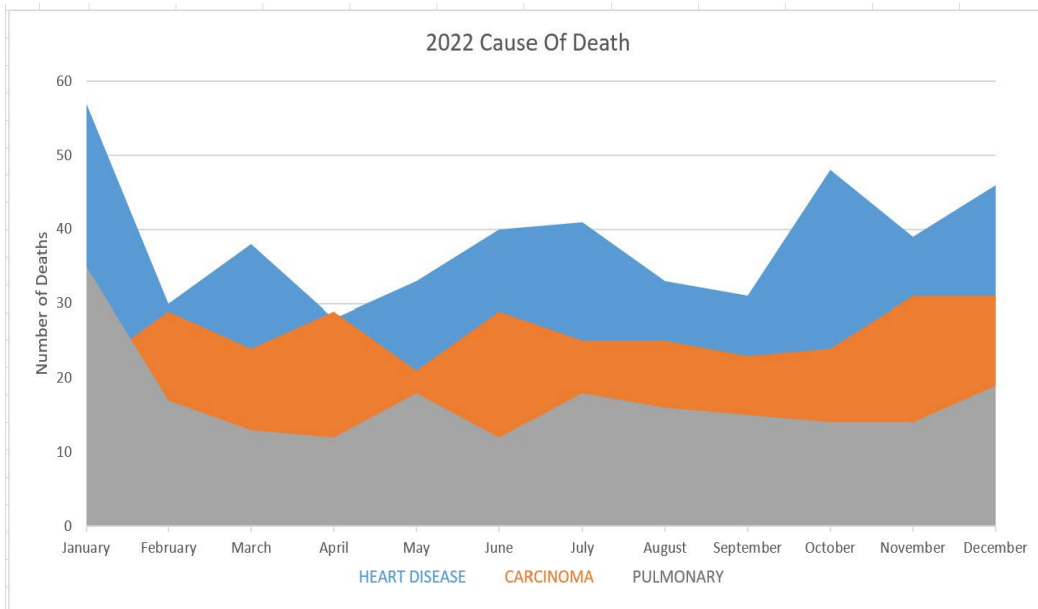
The Vital Records Division of the Porter County Health Department strives to provide courteous, efficient and accurate service from both our Valparaiso and our Portage locations. Our staff interprets, implements, and enforces compliance with policies, procedures and safety regulations with the Indiana State Department of Health. Our critical core services are: the issuance of certified birth and death certificates, establishment of voluntary paternity, amendments and corrections to birth certificates, genealogical searches for birth and death records dating back to 1884.

BIRTH AND DEATH CERTIFICATES

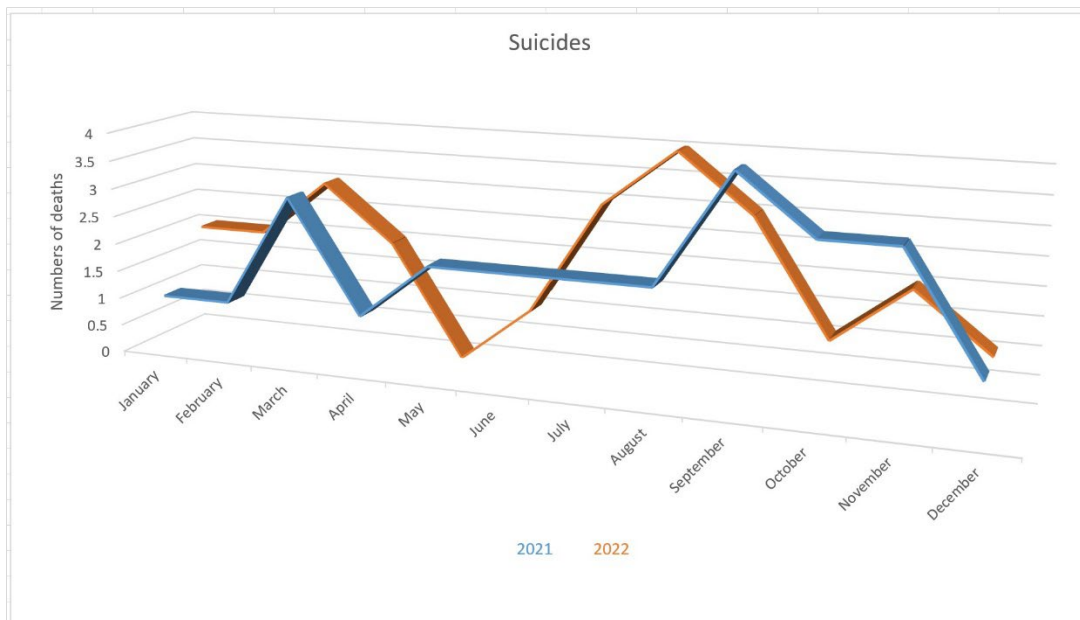


These graphs compare the number of deaths and births recorded in Porter County in 2021 and 2022.

CAUSES OF DEATH

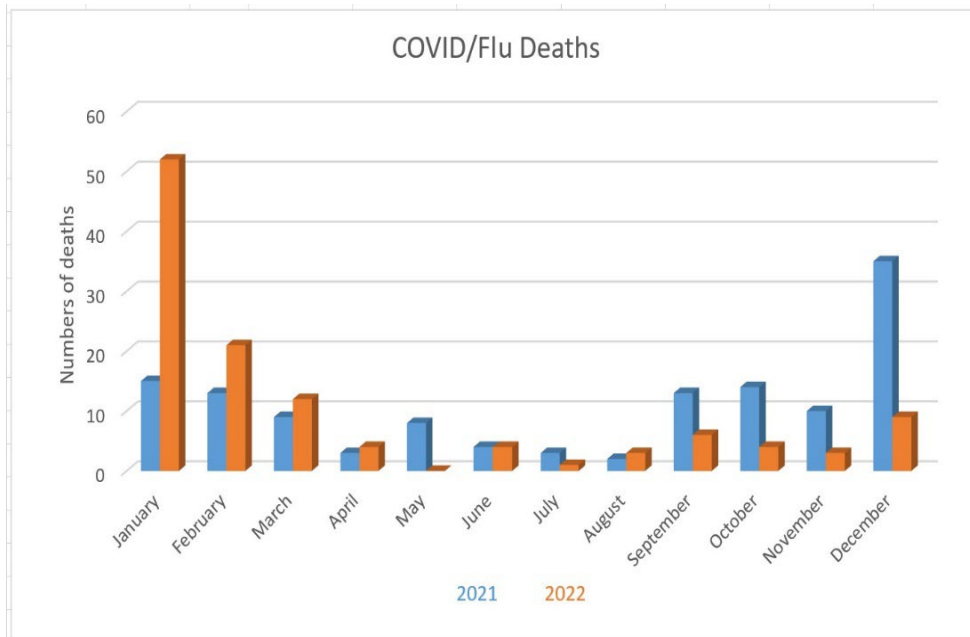


This graph shows the most frequently recorded cause of deaths in Porter County. As shown above, these are heart disease, carcinoma and pulmonary disease.



This graph represents the suicides for Porter County from 2021 as well as 2022.

This is a graph showing the COVID/Flu Deaths from 2021-2022. As the COVID pandemic continues, it is important for COVID information to be accessible..



INDIANA COVID NUMBERS FOR 2022

7 Day Average
COVID-19 Counts
(Total Counts in Italics)

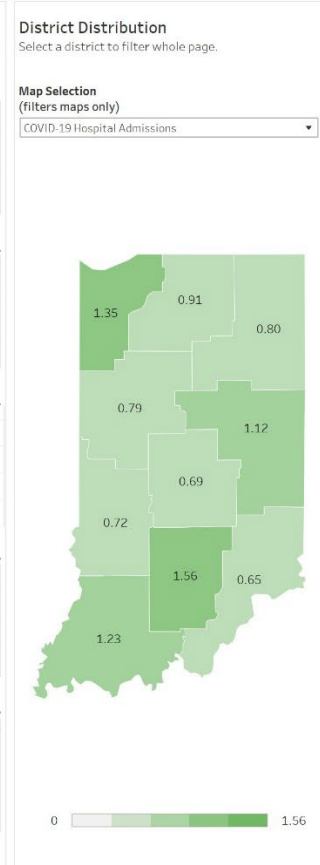
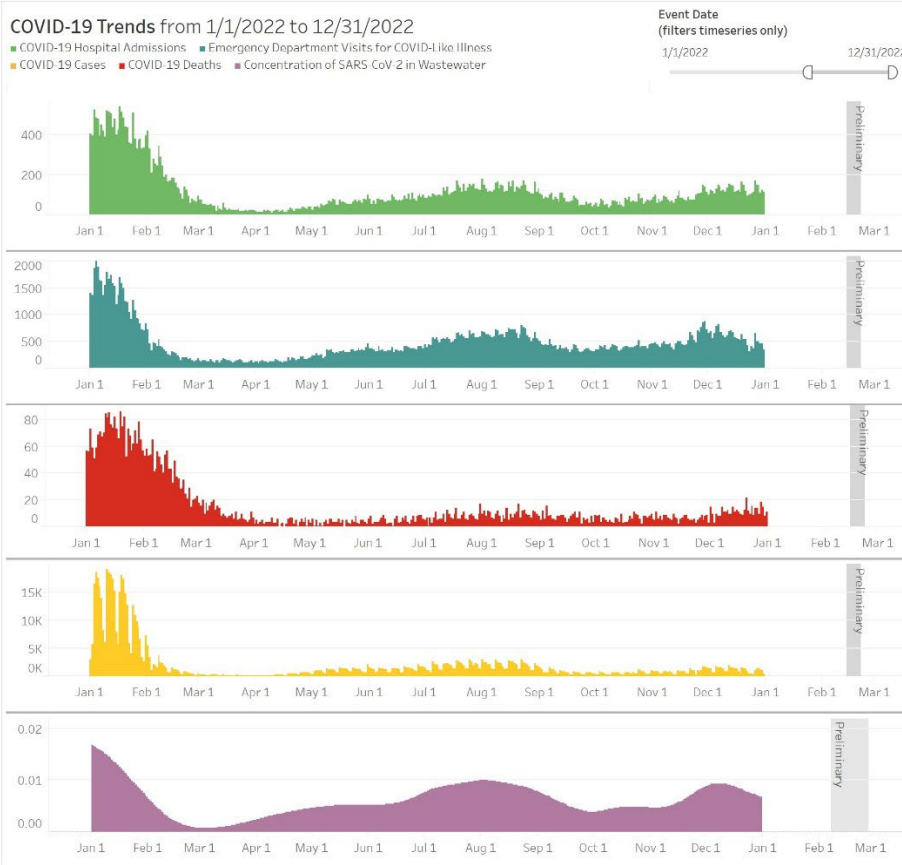
COVID-19 Hospital Admissions
63 (No Change)
5,690 Total Count

Emergency Department Visits for COVID-Like Illness
288 (↑15)
2,692 Total Count

COVID-19 Deaths
3 (↓1)
1,854 Total Count
1 Probable Deaths

COVID-19 Cases
334 (↓50)
23,069 Total Count

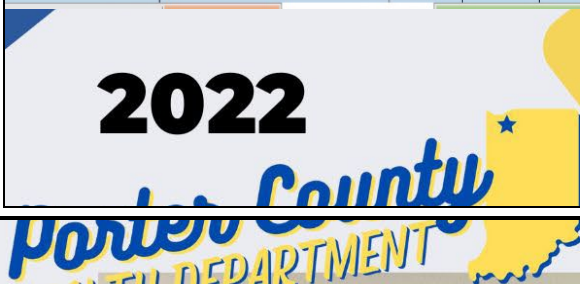
SARS-CoV-2 Wastewater Concentration
0.0114 (↓0.00030)
1,942,920 Total Population Served



All numbers are provisional and reflect only those reported to IDOH. Numbers should not be characterized as a comprehensive total and may change as more data is reported.

OVERALL ACTIVITY FOR VITAL RECORDS IN 2022

Year 2022		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals	
Death	Male	84	63	59	56	52	45	56	56	53	72	56	72	724	
	Female	93	55	54	48	47	63	60	51	65	73	60	78	747	
	Total	177	118	113	104	99	108	116	107	118	145	116	150	1471	
Delayed Deaths	Male	19	30	12	13	18	15	14	25	12	16	19	14	207	
	Female	8	14	15	12	5	17	17	16	17	13	21	20	175	
	Total	27	44	27	25	23	32	31	41	29	29	40	34	382	
Births	Male	35	43	39	39	60	49	45	61	52	71	37	54	585	
	Female	51	62	44	37	44	52	45	52	49	54	47	50	587	
	Total	86	105	83	76	104	101	90	113	101	125	84	104	1172	
Delayed Births	Male	0	16	5	9	14	9	18	21	15	20	2	15	144	
	Female	0	20	11	14	18	7	12	20	5	19	2	11	139	
	Total	0	36	16	23	32	16	30	41	20	39	4	26	283	
Home Births	Male	0	0	0	0	1	0	0	0	0	0	0	0	1	
	Female	1	0	0	0	0	0	0	0	0	0	0	0	1	
	Total	1	0	0	0	1	0	0	0	0	0	0	0	2	
Cause of Death	Heart Disease	57	30	38	28	33	40	41	33	31	48	39	46	464	
	Carcinoma	21	29	24	29	21	29	25	25	23	24	31	31	312	
	Pulmonary Disease	35	17	13	12	18	12	18	16	15	14	14	19	203	
	SIDS	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Prematurity	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Fetal Death	1	1	1	1	0	0	0	1	2	1	1	0	9	
	AIDS	0	0	0	0	0	0	1	0	0	0	0	0	1	
	Accidents	2	3	1	1	3	2	5	7	3	2	1	1	31	
	Traffic Accidents	0	2	1	2	1	0	1	2	0	5	2	1	17	
	Suicides	2	2	3	2	0	1	3	4	3	1	2	1	24	
	Homicides	0	1	0	0	0	0	0	0	1	0	0	0	2	
	Alzheimers	7	3	6	8	7	8	8	7	5	7	4	11	81	
	Kidney Disease	4	8	5	4	8	9	7	7	10	13	5	8	88	
	Liver Disease	3	4	3	1	4	8	3	4	2	6	3	5	46	
	Cerebral Disease	4	7	1	2	0	0	1	1	1	0	0	0	17	
	Pending (Coroner)	3	2	3	4	5	4	1	2	5	3	2	2	36	
	Other Causes	12	31	27	30	17	23	30	33	36	45	45	47	376	
	Covid	52	21	12	4	0	4	1	3	6	4	3	9	119	
	Diabetes	1	1	2	1	5	0	2	3	4	1	4	3	27	
	Total	204	162	140	129	122	140	147	148	147	174	156	184	1853	
	Death Certificates Issued		1621	1301	1199	929	885	1026	1090	1130	1138	1115	1175	1468	14077
	Birth Certificates Issued		306	384	517	416	403	406	387	498	401	426	421	370	4935
	Total		1927	1685	1716	1345	1288	1432	1477	1628	1539	1541	1596	1838	19012



FOODS

The Porter County Health Department Food Service Division is responsible for ensuring each food service establishment implements a food safety program to safeguard public health and ensure consumers are provided safe food. The program is designed to prevent the transmission of disease and hazards from food products through education, inspection and enforcement. This year the term “Active Managerial Control” was

introduced with the intention to assist establishments in implementing or auditing this type of food safety program within their facility by the end of 2023.

Porter County issues over 1000 food permits annually. These permits are issued to restaurants, bed and breakfasts, convenience stores, grocery stores, schools, mobile food units, farmer's market vendors and fair/festival vendors. Over 1900 inspections were completed in 2022. These are routine inspections of food establishments, pre-opening inspections of new establishments, complaint inspections, fire inspections, and event inspections.

Plan review of proposed, new retail food establishments and temporary retail food establishments (mobile units) was nearly double that of the last three years' average in 2022. Food and new, specialized food processes are very popular right now. The Foods Division continues to work hard to stay up to date with the latest rules, regulations, and scientific reasons behind them in order to allow business owner proposals to become a reality, while protecting public health.

Some of the projects that the Foods Division worked on this year were:

- Implemented a new home based vendor (HBV) registration program, as the homebased vendor rule in Indiana was amended on July 1 with HEA 1149.
- Obtained the ability to proctor Certified Food Protection Manager exams accredited by the American National Standards Institute.
- Proposed and implemented a new fee schedule to better meet the needs of different types of establishment operations.
- Implemented the option of applying and paying for food service permits on-line with the introduction of the new health department website.
- Attended FEMA All-Hazards Preparedness Courses pertaining to animals, agriculture, and food defense.
- Enrolled in FDA virtual Food Safety and Inspection Course pertaining specifically to temporary events and special mass gathering events and completed various FDA on-line courses pertaining to food hazard analysis and controls.
- Attended IEHA Fall Conference pertaining to food safety, environmental safety and innovation in technology pertaining to public health and attended various IEHA virtual inspector trainings and support sessions.

The foods division works closely with public health nurses, physicians and state field epidemiologists to investigate suspected foodborne disease outbreaks. In 2022 the team worked on 2 suspected foodborne illness cases, but no outbreak confirmation was found.



FOOD INSPECTIONS

Foods Division Annual Report 2022

	January	February	March	April	May	June	July	August	Sept	October	Nov	Dec	Totals
Routine, Follow-up, Fire, Pre-													
Inspections	65	135	164	112	72	114	104	198	86	151	107	130	1438
Permits Issued	8	5	17	14	31	42	169	53	97	48	11	19	514
Permits Issued	9	2	12	8	13	8	12	13	5	8	10	3	103
Permits Issued	11	8	6	11	13	10	5	9	2	5	5	10	95
Permits Issued	53	12	4	12	6	7	5	8	8	6	161	292	574
Permits Issued	4	8	17	9	33	29	55	39	46	34	41	18	333
Permits Issued	7	3	0	1	1	1	2	0	2	0	26	45	88
Permits Issued	12	5	6	12	16	17	3	1	3	1	6	10	92
Revenue	\$20,030	\$32,190	\$2,180	\$6,980	\$5,510	\$5,880	\$5,890	\$2,780	\$2,720	\$2,480	\$66,370	\$110,155	\$263,165.00

Foods Division Annual Report 2021

	January	February	March	April	May	June	July	August	Sept	October	Nov	Dec	Totals
Routine, Follow-up, Fire, Pre-													
Inspections	62	57	152	122	113	163	108	148	158	139	201	101	1524
Permits Issued	0	2	0	6	44	59	179	60	63	11	29	22	475
Permits Issued	22	18	22	7	2	6	8	5	3	6	9	7	115
Permits Issued	2	5	3	4	4	8	5	5	5	6	2	3	52
Permits Issued	20	8	5	5	3	2	5	6	3	5	98	296	456
Permits Issued	3	1	0	0	9	25	48	28	46	16	21	0	197
Permits Issued	7	1	1	1	0	2	1	0	0	0	10	57	80
Permits Issued	2	9	3	15	19	10	4	2	3	1	0	1	69
Revenue													\$211,525.00

2022

Porter County
HEALTH DEPARTMENT



ENVIRONMENTAL

ENVIRONMENTAL

The Environmental Health Division provides a wide variety of services to the community. Our staff is dedicated to reducing the risk of contracting disease or experiencing other adverse health effects from pathogens in the environment. Our aim is to provide prompt, courteous, and professional information concerning environmental public health issues.

Some of the events that the Environmental Division participated in this year are:

- Hosted training on Eljen Sand Line System Technology
- Attended Fire and Hoarding Conference at Valparaiso University
- Attended Animal Disaster Preparedness and Planning Training
- Attended 2022 IEHA Spring and Fall Conferences

SEPTIC

On-site sewage (septic systems) comprises a majority of the duties of the Environmental Division. If we look at the chart on page 15 which lists tasks performed each month, Septic encompasses many of these: Septic permits, repairs, inspections, repair inspections, on-site soil and land inspections, plan reviews and even complaints are all parts of septic duties.

Indiana Residential On-Site Sewage Systems Rule 410 IAC 6-8.3 are the requirements for a safe and healthy residential on-site sewage system (septic system). Some of the guidelines that our Health Specialists look for are:

- Analyze and interpret Soil Reports by Indiana Registered Soil Scientists

BEACH SAMPLING

Between Memorial Day and Labor Day each year, the Environmental Division routinely takes samples at various beaches in the county to ensure safe levels of bacteria such as E. coli. Below is a list of the beaches that are sampled.

Burlington Beach	Long Lake Beach
Bradley/ Lytle Beach	Spectacle Beach
Edgewater Beach	Wauhob Beach
Hillcrest Beach	Lakeland Beach

	June 1, 2022	June 7, 2022	June 15, 2022	June 22, 2022	June 29, 2022	July 6, 2022	July 13, 2022	July 20, 2022	July 27, 2022	August 2, 2022	August 10, 2022	August 17, 2022	August 24, 2022	August 31, 2022
Burlington	146.7	62.4	10.9	12.2	31.8	56.5	17.5	16.0	178.9	3.1	10.6	13.2	3.0	16.1
Bradley/Lytle	6.3	11.0	5.2	14.8	139.6	52.8	88.2	30.5	32.3	5.2	4.1	14.8	26.2	18.7
Edgewater	6.2	38.9	13.0	12.0	9.5	98.8	4.1	8.6	7.5	1.0	8.5	4.1	7.4	10.9
Hillcrest	107.1	18.7	24.5	125.9	42.8	68.3	344.8	2419.6	31.8	2419.6	20.1	46.7	70.0	18.3
Long Lake	6.3	36.4	129.6	2419.6	488.4	2419.6	2416.6	24.6	8.5	5.2	5.2	28.5	67.6	139.6
Spectacle	12.0	14.8	50.4	4.0	20.1	20.1	9.7	37.9	167.0	3.1	7.5	2.0	1.0	22.8
Wauhob	4.1	10.9	14.5	9.7	14.8	14.8	6.2	39.3	14.6	2.0	3.1	1.0	2.0	9.7
Lakeland	12.0	95.9	435.2	11.0	8.5	8.5	14.4	298.7	9.3	15.5	2419.6	17.9	6.3	48.8

Above is a chart of the E. coli samples collected during the 2022 season, numbers in green are satisfactory, numbers in red are unsatisfactory.

The threshold for satisfactory is 0.0-235.0 cfu/100mL, anything above that is unsatisfactory and results in the beach being temporarily shut down.

POOLS

Indiana Swimming Rule 410 IAC 6-2.1 are the guidelines for public and semi-public swimming pools to follow including:

- Sanitary facilities

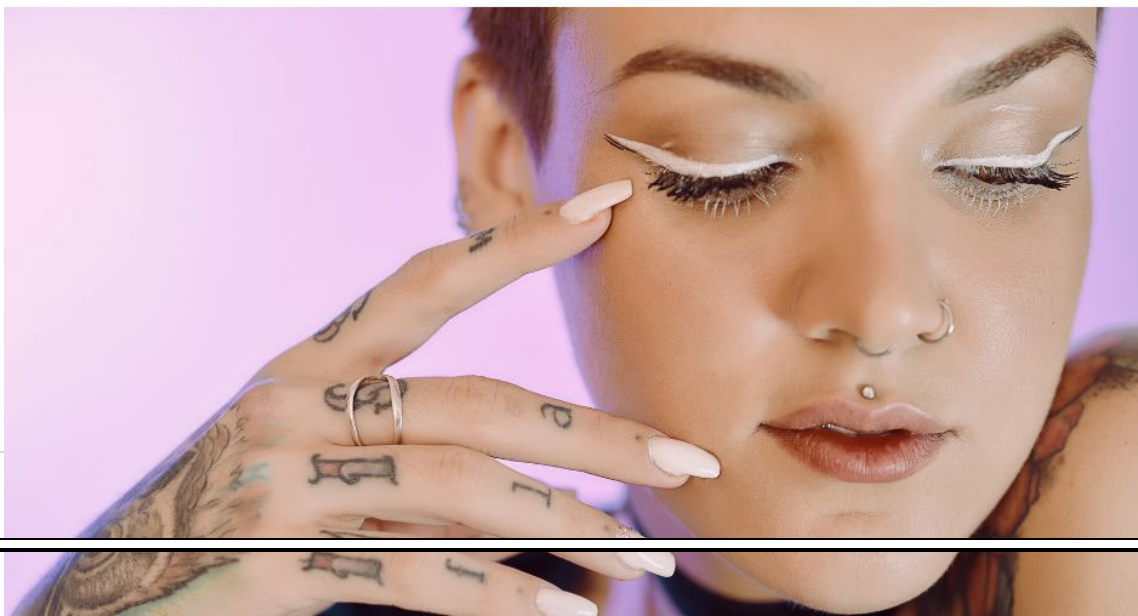
TATTOOS, PIERCINGS, AND MICROBLADING

The Porter County Health Department Environmental division is also responsible for regulating tattoo, piercing, and microblading establishments within Porter County. Microblading is a practice for enhancing or darkening the appearance of the eyebrows, where pigment is scratched into the skin in short hair-like strokes behind the eyebrow. This process may last multiple years depending on the individual.

Indiana State Tattoo Legislation Rule 410 IAC 1-5 are the guidelines for a sanitary and effective tattoo/piercing parlor. Some of these guidelines are as follows:

- An individual/entity who is adequately trained
- Clean and sanitary tattooing/piercing/microblading equipment and tools
- Safe, nontoxic dyes and pigments

(This list does not include all requirements regarding Rule 410 IAC 1-5, for more information please refer to Indiana State documentation or contact Porter County Health Department)



2022
Porter County
HEALTH DEPARTMENT



NURSING REPORT

NURSING

In an era of increasing medical challenges for the citizens of Porter County, public health nurses have the potential to make a dramatic difference. The PCHD Nursing Division strives to promote and protect the health of our community. As individuals, nurses directly influence the health and wellbeing of patients every day. Through frequent contact, nurses are best placed to encourage lifestyle changes in individuals and offer education on healthy living. Throughout the pandemic, PCHD Nursing Division offered COVID clinics daily, however, as the immediacy of the issue wended down, this has been reduced to one day per week, all while consistently adapting to new age ranges of infection, boosters and bivalents.

In 2022, the Nursing Department began the school liaison program. Our nurses helped our county's schools with a variety of school-based needs including immunization clinics, Narcan training, and a hygiene drive to promote cleanliness as an important function of health.

Additionally, the Nursing Department was able to grow our immunization clinics (for non-COVID based illnesses) and vaccinated over one hundred new patients in the same year, as well as continuing HIV/STD testing, which persists in being a priority for department. The Nursing Department has had some measure of success on this last effort as well, as the office has tested and treated over 250 patients in the last year.

There were challenges in the last year as well. The Department saw a shortage of latent tuberculosis infection (LTBI) treatment, which compromised our ability to provide our patients with the preferred twelve-week treatment and instead had to offer a suboptimal (though ultimately no less effective) nine-week treatment. Encouraging all LTBI patients to be on this treatment was a daunting task, but the Department rose to the occasion and over one hundred twenty patients were treated.

The PCHD Nursing Department prides itself on the strong relationships with the community we serve. In 2023, the Department will continue to seek opportunities to strengthen our focus on community engagement and positive health outcomes.

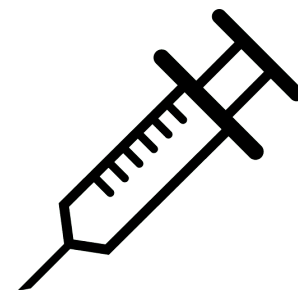
We look forward to building upon these relationships we have forged with our neighborhoods, schools, residents, and businesses as we continue to educate, and to promote and protect the health of our county.



SERVICES OFFERED

- Suicide task force
- Naloxone Kits
- TB Prevention

- Childhood Lead Poisoning Prevention
- Rabies Prevention
- Communicable Disease Education
- HIV/STD Counseling and Testing
- COVID Testing and Vaccination throughout Pandemic
- Adult and Child Immunizations



Adults	Children's	Travel
Hepatitis A	Hepatitis A	Hepatitis A
Hepatitis AB (combination)	Hepatitis B	Hepatitis B
Hepatitis B	IPV (Polio)	Rabies
Human Papillomavirus (HPV)	Human Papillomavirus (HPV)	Tetanus-Diphtheria (TD)
Influenza (Flu: Injectable or Intranasal)	Influenza	Influenza (Flu: Injectable or Intranasal)
Measles, Mumps, Rubella (MMR)	Measles, Mumps, Rubella (MMR)	Tetanus-Diphtheria-Pertussis (Tdap)
Meningococcal (Meningitis)	MCV4 (Meningitis)	Meningococcal (Meningitis)
Pneumococcal (Pneumonia)	Pneumococcal (PCV13)	Typhoid (Injectable Only)
Rabies	Rotavirus (RV)	Yellow Fever
Tetanus-Diphtheria-Pertussis (Tdap)	Tetanus (DTaP)	
Tetanus-Diphtheria (TD)	Varicella	
Varicella (Chicken Pox)	Hib	
Zostavax (shingles)		

HEALTH STATISTICS

Field Visits		2022	2021
1.	Health Fairs	2	1
2.	Presentations	1	1
3.	Conferences/Workshops	9	2
4.	Meetings	14	1
5.	Out Clinics (Covid19, Flu, TB)	16	62
6.	Community Outreach Events	17	N/A
Valparaiso Office		2022	2021

Health Screenings (BP,WT, Lead, Misc.)	12	0
Immunization Patients	2,853	2738

	July	August	September	October	November	December
		3		2	1	3
			1			
					1	1
		2				
			1	1		
					1	
			5	2		
		6	8	7	5	
		2	1	1		
			2	1	1	
		2	3	2	2	
		1	2			
		5		1		
		1	1			
		2			1	
		1				

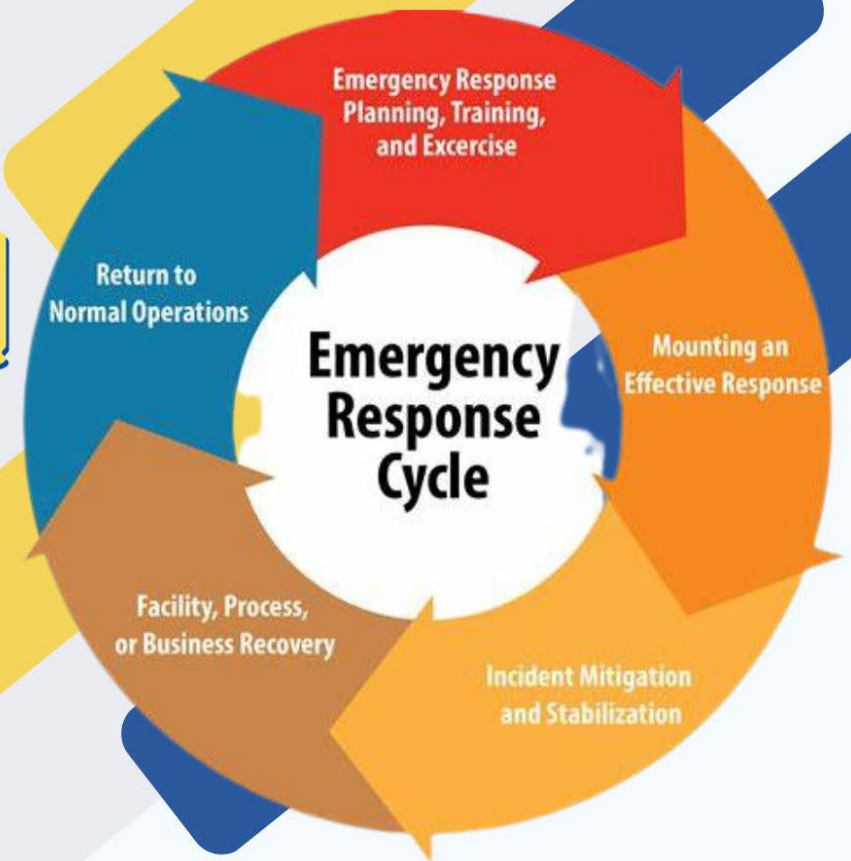
This is a list of services provided by the Health Department. As shown above there is data for 2021 as well as for 2022, so comparisons can be made.

Above is a chart of all reported diseases for Porter County in 2022. The chart is broken down by month, with a total column.

2022	TOTAL FOR PO.CO.	Other Counties
January	24	8
February	27	6
March	34	6
April	37	12
May	67	10
June	76	12
July	58	7
August	64	3
September	49	11
October	45	1
November	39	9
December	26	4
TOTAL=	546	89

546 Total Animal Bites for Porter County for 2022

Indiana state law requires all animal bites to humans must be reported to local Health Departments. Porter County Health Department (PCHD) is responsible for reporting all animal bites to the Indiana State Department of Health (ISDH). PCHD partnering with ISDH and Local Animal Control works together to control rabies in our community.



EMERGENCY

Emergency Operations Plan (EOP)

The Division of Emergency Preparedness (DEP) completed three sections of a multi-budget period plan required per the Public Health Emergency Preparedness (PHEP) Grant. This Emergency Operations Plan (EOP) has been created to foster a multi-year planning approach with key community stakeholders. By fulfilling the requirements, tasks, and roles laid out within this document and subsequent annexes, the Porter County Health Department will be enabled to successfully prepare for, respond to and recover from potential public health emergencies and medical hazards. The Porter County Health Department Emergency Operations Plan serves as the County ESF-8 Annex to the Porter County Emergency Management Agency's Comprehensive Emergency Operations Plan (CEMP).

Preparedness Software Programs

To ensure that the Porter County Health Department has a comprehensive operating picture of any disaster-related incidents within its jurisdiction and surrounding counties, the Division of Emergency Preparedness (DEP) applied for and was approved for the following data-sharing and multi-hazard event management programs:

- AskRail
- FEMA BioResponder
- FEMA ChemResponder
- Homeland Security Information Network
- FEMA RadResponder





Exercises

The Division of Emergency Preparedness (DEP) participated in and collaborated with key community stakeholders within District 1 (Lake, Newton, Porter, Jasper, and LaPorte Counties) to ensure a coordinated response to a state sponsored emergency.

Training Exercise	Exercise Hours
District 1 Tabletop Exercise (Valparaiso University) – Snow Emergency	4
District 1 Local Health Department Redundant Communications Drill	12
Division of Emergency Preparedness Communications Drill – Spring 2022	2
Division of Emergency Preparedness Communications Drill – Fall 2022	2

Total 20

Professional Development

The Division of Emergency Preparedness (DEP) participated in 332 hours of professional development training **not** required per the Public Health Emergency Preparedness (PHEP) Grant deliverables. This training was taken to facilitate improved planning methods thereby ensuring a more coordinated response to health-related incidents.

Training Organization	Training Hours
American College of Medical Toxicology (ACMT)	4
Arizona Emergency Medicine Research Center (AEMRC)	7
Center for Domestic Preparedness (CDP)	5
Center for Radiological Nuclear Training (CTOS)	17
Columbia University: National Center for Disaster Preparedness (NCDP)	10
Disaster Ready	19
Emergency Professional Leadership Summit	24
FEMA Emergency Management Institute (FEMA EMI)	24
Indiana Department of Homeland Security (IDHS)	5
National Disaster Preparedness Training Consortium (NDPTC)	35
National Fire Academy (NFA)	94
National Weather Service (NWS)	4
New Mexico Tech, Energetic Materials Research and Testing Center	8
Transportation Community Awareness Emergency Response (TRANSCAER)	12
Rural Domestic Preparedness Consortium (RDPC)	64

Total 332

Mid-Atlantic Center for Emergency Management (Frederick Community College)

The Division of Emergency Preparedness (DEP) completed the degree requirements for an Associate of Applied Science in Emergency Management with High Honors from the Mid-Atlantic Center for Emergency Management. This academic program was

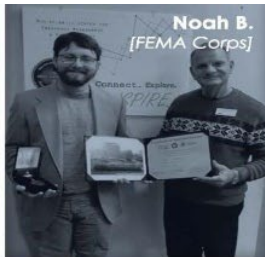
not required per the Public Health Emergency Preparedness (PHEP) Grant deliverables. This FEMA Independent Study Track focuses on preparedness and the skills needed to organize and lead emergency management operations.



Mid-Atlantic Center for Emergency Management & Public Safety



Callie G.
[County EM Specialist]



Noah B.
[FEMA Corps]

Learn.

Serve.

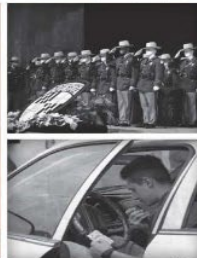
Lead.

Plan.

Protect.



Lester P.
[Police Special Operations]



John P.
[Flight Nurse/Paramedic]



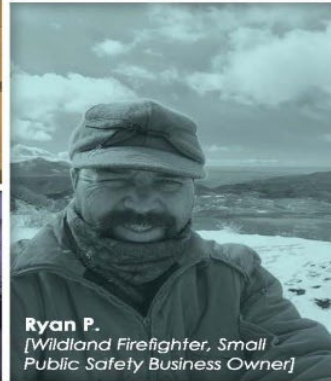
Rachel H.
[Firefighter, EMT,
City Emergency Manager]



Grace R.
[Continuity Specialist]



Jonathan S.
[Criminal Justice
Club President]



Ryan P.
[Wildland Firefighter, Small
Public Safety Business Owner]

Study Public Safety

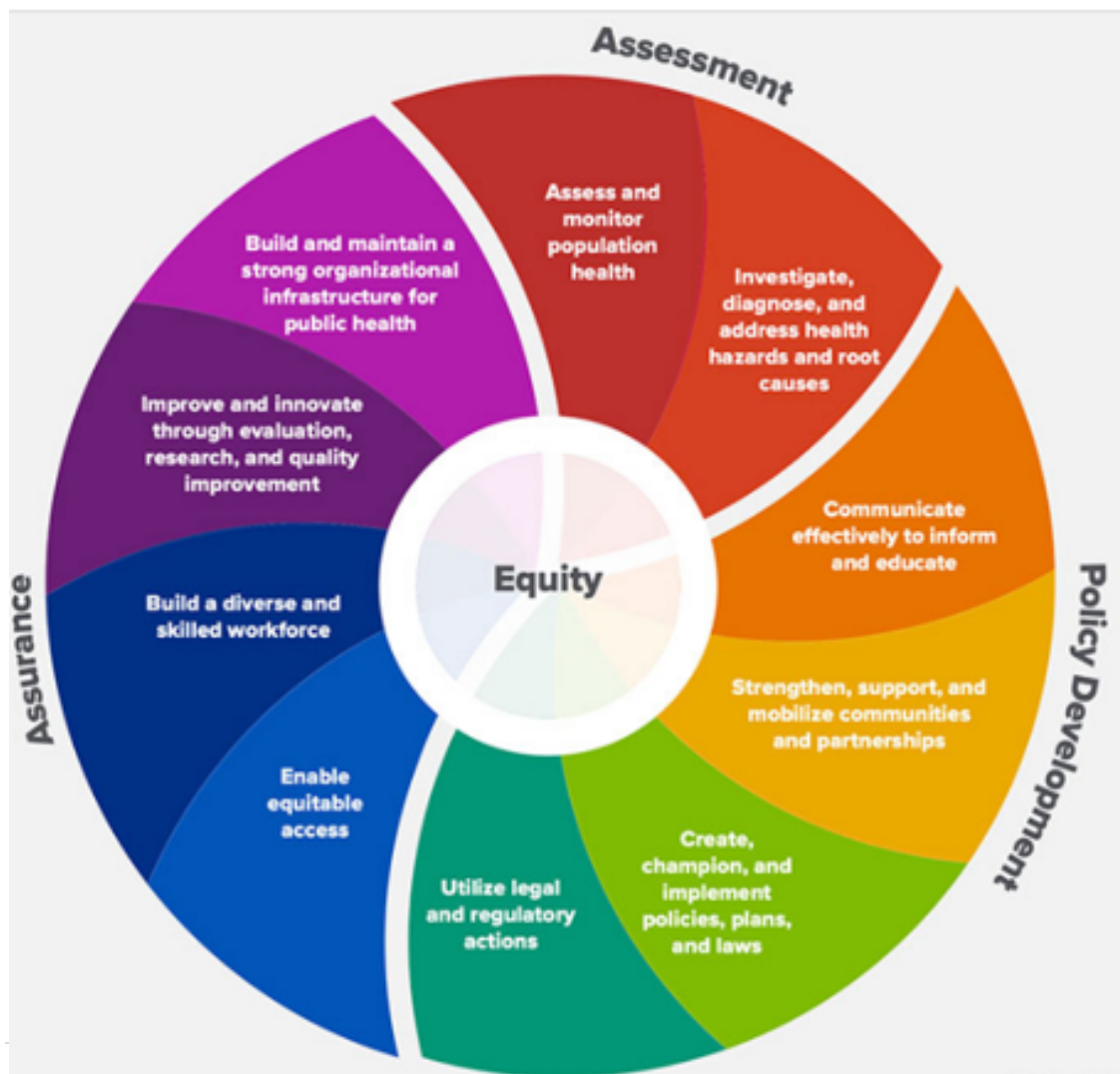
**ENROLL
TODAY!**

Public health promotes and protects the health of people and communities where we live, learn, work and play. Porter County public health professionals are called upon to lead the charge in addressing numerous health challenges, including infection disease, water & land quality, food safety, emergency preparedness, mental health and illness prevention.

Illness prevention is accomplished by all divisions of our department. Our nursing staff administers illness preventing vaccines, lead testing and communicable disease surveillance. Our food safety division educates and monitors food establishments to prevent foodborne illness. Our environmental division monitors tattoo parlors and ensures harmful contaminants do not enter our soils, ground water, pools and waterways. Lastly, our preparedness division facilitates planning and execution of mass prophylaxis in an emergency situation. These are just a few of the services we provide to protect the health of Porter County.

Most people do not realize how public health touches all aspects of our lives. When having their morning take-out coffee most do not consider the role we play to ensure the water, the coffee beans, and the creamer are safe, as well as ensuring employee health. You most likely will not see us, but we are in the background monitoring safe drinking water, food handling and employees. Our success is difficult to measure, therefore we measure success in nonevents and the number of lives saved. In 2022 alone, 4 million illnesses were prevented worldwide due to childhood vaccine and 84% of foodborne illnesses were prevented due to public health measures.

The strength of public health rests on its capacity to effectively deliver the 10 essential public health services. These services are outlined in the graphic below:



These 10 essential public health services provide a framework for public health to protect and promote the health of all people in our community.

All people should have a fair and just opportunity to achieve good health and well-being.
(Source: American Public Health Association)