

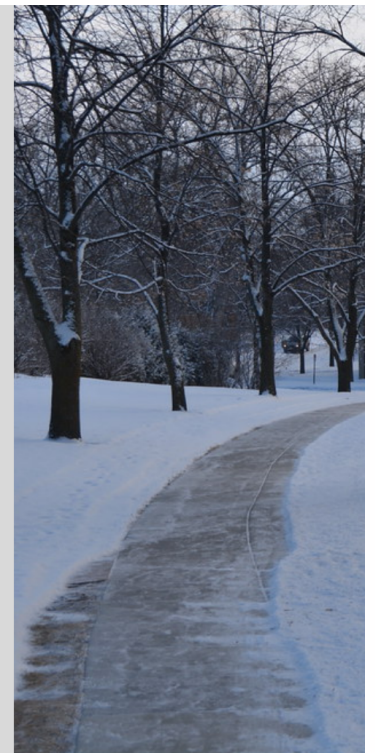
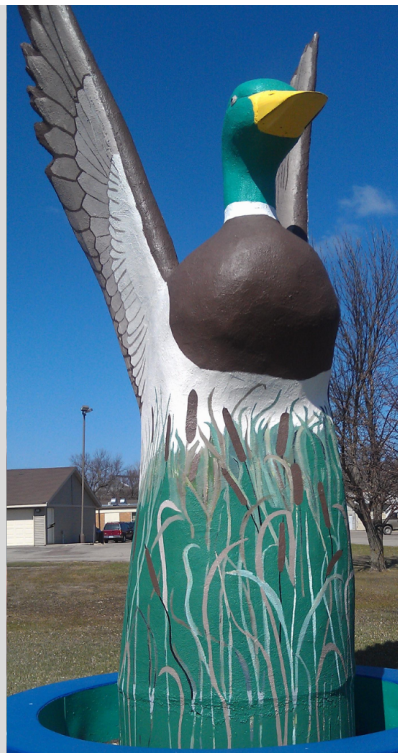


**Public Health**  
Prevent. Promote. Protect.



# ANNUAL REPORT 2022

H O R I Z O N P U B L I C H E A L T H





# LETTER FROM THE ADMINISTRATOR

I am pleased to present you with the 2022 Annual Report for Horizon Public Health. This past year we worked to find our new rhythm in an environment that was becoming more stable and everyone continued to recover and regroup after the challenging years of 2020 and 2021. Many of our services were able to resume normal operations and you will start to see a shift in some of our statistics.

The 2022 Annual Report is provided to inform the public of the important work that our staff performs. The year was filled with hard work and a lot of progress on a number of goals. Quality improvement and performance management have been reinvigorated. We are working to use data, combined with what we learn from the people in our community, to drive decisions and improvements.

In August of 2022, we completed our Community Health Assessment. It is posted on our website [here](#). Horizon is required to complete this process every five years. The document has a wealth of data and background information on the health and well-being of the people living in Douglas, Grant, Pope, Stevens and Traverse Counties. I would encourage everyone to take a few minutes to check out what we learned through this assessment.

Our Annual Report will provide you with a snapshot of our organization and highlights current trends. I am proud of our staff for their continued commitment to our public health mission, their dedication to the people they interact with and high-quality service. 2022 was a year filled with opportunities and challenges. As we reflect, our most memorable moments reside in connections we have made with individuals and communities working to make a positive difference. I would like to extend my gratitude to our staff, governing board, partner organizations, and everyone in our community. Creating a healthy future for people of all ages and walks of life takes talented staff, strong teams, and dedicated community partners working together.

*Wishing you good health!*

A handwritten signature in black ink that reads "Ann E Stehn". The signature is fluid and cursive, written in a professional style.

**ANN STEHN, EMPA, PHN**  
**ADMINISTRATOR**

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# MISSION, VISION, VALUES

## Mission

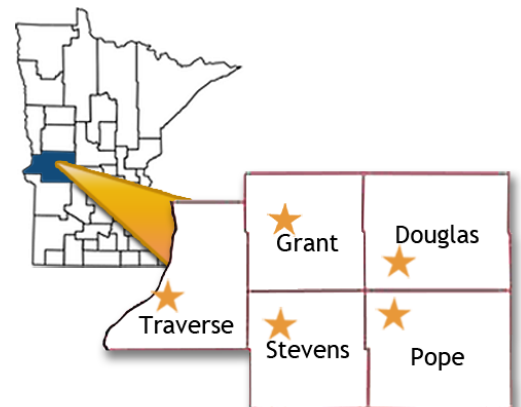
To work in partnership with individuals and communities in creating an environment that promotes health and improves the well-being of all people in Douglas, Grant, Pope, Stevens, and Traverse counties.

## Vision

Through a committed, progressive, and diverse workforce, Horizon Public Health is known as a leader and convener, visible in the community, and respected as an engaged collaborator with a broad focus on the health and well-being of all the communities we serve.

## Values

- Collaboration:**  
We cultivate positive relationships both internally and externally. Our partnerships are critical to identifying new opportunities and strategies to meet the needs of our communities.
- Diversity:**  
We promise to respect individual differences in all aspects of our mission.
- Innovation:**  
We aspire to the provision of programs, services, and ongoing quality improvement, balancing science and best practices with the wisdom and beliefs of our communities.
- Integrity:**  
We serve the best interests of the public by adhering to the highest standards of professionalism. We earn and preserve trust through our behavior and the quality of our work.



Horizon Public Health offers a wide variety of programs and services designed to enhance the health and well-being of individuals, families and communities in our 5-county service area.

# ACCREDITATION

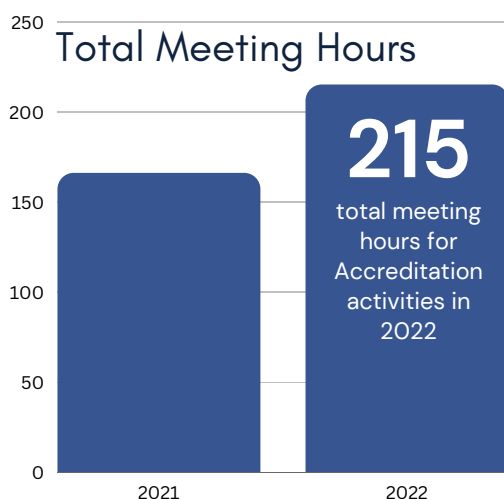
## 10 Essential Public Health Services

The 10 Essential Public Health Services framework (shown right) serves as a guide to protect and promote the health of all people in all communities. Equity is placed in the center of this revised framework as a reminder that public health cannot do this work alone. By having multi-sector partnerships, communities can work together to improve the underlying conditions that make healthy living easier, particularly in vulnerable communities. The 10 Essential Public Health Services framework ties directly to the national accreditation process and is used as a guide for our work at the local level.



HPH was awarded national accreditation through the Public Health Accreditation Board (PHAB) in February 2021, making HPH the tenth local public health department in Minnesota to successfully complete this process, in addition to the Minnesota Department of Health. PHAB is a nonprofit organization that administers the national accreditation program, which aims to advance and transform public health practice by championing improvement, strong infrastructure, and innovation.

The reaccreditation process is designed to push our health department to evolve, improve, and advance; to effectively improve the health of the population that we serve. HPH will apply to be reaccredited every five years. We had more meetings and staff involved in the accreditation process in 2022 as we developed or refreshed several measure requirements such as our Community Health Assessment, Brand Style Guide, Clinic Accessibility Procedure, Ethics Consult Procedure, Emergency Preparedness Training Plan, and multiple Quality Improvement Projects.



# 2022 COMMUNITY HEALTH ASSESSMENT

HPH's most recent Community Health Assessment (CHA) was approved by the HPH Community Health Board on August 8, 2022.

A CHA tells the community story through various types of data to provide a foundation to improve the health of the population.

The process of developing the CHA was a long-term, systematic effort with early planning that started as far back as July 2020. Throughout this process, more than 3,000 voices were heard from across our communities through surveys, focus groups, community conversations, and community meetings.

## CHA Milestones

**July 2020:** The Community Partner Leadership Team (CLT) met via Zoom to determine the types of data needed, individuals and agencies to be involved, and a proposed timeline of the process.

\*Process of data collection was paused shortly after as a result of the COVID-19 response.

**June 2021 - February 2022:** Comprehensive data collection began throughout the five counties to collect qualitative and quantitative data.

**March - May 2022:** Final data was gathered and compiled. The initial draft was created.

**April 2022 - Ongoing:** HPH worked with a consultant to assist us with developing frameworks and prioritization approaches.

**June 2022:** HPH held seven CLT meetings to review the draft of the CHA, and to identify key data points and trends, strengths of the community, insights from the data, and considerations for action.

**August - December 2022:** The CHA was adopted and the process of developing the 2023-2027 Community Health Improvement Plan began.



## Community Health Assessment 2022



### Horizon Public Health

Douglas, Grant, Pope, Stevens,  
and Traverse Counties

Approved by the Horizon Public Health  
Community Health Board  
August 8, 2022



# 3,000 voices

were heard from across our communities through surveys, focus groups, community conversations, and community meetings while developing the CHA.

\*Cover page shown above.

# PUBLIC HEALTH COMMUNICATION

HPH is dedicated to the ongoing communication and dissemination of public health information to community members. HPH uses multiple methods and formats to keep the public informed about public health issues, health status, health programs, and other important public health information. In the past three years, our health department has dedicated time and energy to the use of social media as a way to communicate with community members.

## Horizon Facebook Measures for 2022

**742** Total Facebook posts  
 .....  
**68** Facebook followers gained

### Communication Measures

Website User Interactions **108,296**  
 .....

Facebook Reach **179,417**  
 .....

Instagram Reach **8,646**  
 .....

2022 YEAR END DATA



**2,396**

Facebook followers  
*\*end-of-year measure*



**450**

Instagram followers  
*\*end-of-year measure*

Communication by the means of our website is also ongoing. Several updates and documents are uploaded to our site on a weekly or monthly basis, as needed. Several community resources are listed on the Horizon website as well as job opportunities.

<http://horizonpublichealth.org> had **29,560** more user interactions in 2022 than in the previous year.

Website analytics allow us to monitor the way that users interact with our website. Our user interactions increased by 29,560 users in 2022 when compared to 2021. In 2022, 54% of our website visitors were new to our site and 46% were returning visitors. The top pages visited were our homepage, COVID-19 current status, employment page, and the COVID-19 vaccine information page.

# LANGUAGE SERVICES & REFUGEE HEALTH

## Interpretation & Translation Services

Language services allow us to connect with individuals who speak languages other than English. Our HPH teams serve several individuals who are limited in their English proficiency. In order to provide quality services, the use of language interpreters is necessary. Although an in-person interpreter is best, that is not always possible.

Our HPH teams have access to Language Line Solutions, Inc., an on-demand, virtual interpretation service to provide telephone or video visits in other languages. This service allows us to connect with and support families or individuals in more than 240 languages. Most commonly, our teams use this service for Spanish-speaking individuals. In addition, in 2022, we served families that speak Russian, Karen, Chuukese, and Hungarian. HPH has been using this service since May 2020. HPH WIC has had access to Language Line Solutions, Inc., as a service through the Minnesota Department of Health since 2005.

Our HPH teams also have access to Spanish interpreters locally for phone, video, and in-person visits or to help with document/outreach translation services.



## Refugee Health

Public Health is responsible for assisting newly arrived refugees in obtaining health screenings including a physical examination and medical follow-up. A notification comes from the Minnesota Department Health of individuals arriving and then HPH staff use this information received to reach out and assist them with arranging necessary health services. Over the past several years, HPH has seen minimal to no referrals. In 2022, we received and served a total of nine refugees.

## 2022 Measures

**165.2** hours HPH teams communicated with clients using Language Line Solutions, Inc.

*\*Not including WIC*

**86.1** hours HPH WIC staff communicated with clients using Language Line Solutions, Inc.

**95.1** hours contracted with local Spanish interpreters for visits and document translation



# DISEASE PREVENTION & CONTROL

Local public health agencies across Minnesota assist in detecting infectious diseases, developing and implementing prevention activities to slow disease transmission, and implementing strategies that can reduce the potential of exposure during outbreaks.

In 2022, the Community Health Network was established. This group is comprised of healthcare partners and HPH staff promoting communication, collaboration, and situational awareness of the health needs that impact our communities.

Infectious disease-related prevention, activities or services this year have included:

- Community outreach and education on Influenza, RSV, Measles, and COVID-19.
- Healthcare facility annual training on mandated reporting of infectious diseases.
- Site visits with healthcare facilities to ensure appropriate storage and handling of vaccine.
- Consultation with schools on respiratory illness/influenza-like illness and reporting.
- A quality improvement project was initiated to identify children who come to HPH who are not up-to-date on routine immunizations and provide outreach and follow-up.
- Collaboration with communities and long-term care facilities to provide flu or COVID-19 vaccine clinics.



*Vaccines protect communities*

## Tuberculosis

Public Health is the lead agency on an investigation when a case of active tuberculosis (TB) is identified in the community.

There was **1** active (infectious) case of tuberculosis and **4** new latent (non-infectious) tuberculosis cases in 2022.

Active TB cases require directly observed therapy (DOT) visits to monitor TB medication regimens. In 2022, HPH staff provided **85** DOT visits.

# PUBLIC HEALTH EMERGENCY PREPAREDNESS

## Public health hazards in 2022 included:

- **2019-Current:** COVID-19 Pandemic
- **3.22.22:** HPH Received Notification: Manganese in water in Browns Valley (Traverse County)
- **05.12.22:** Tornado (Douglas County) near Lake Darling Area in Alexandria
- **05.12.22:** Derecho (i.e., straight-line wind storm) embedded with Tornado (Grant County) in the Norcross area
- **05.12.22:** Straight line winds in Pope County
- **05.12.22:** Derecho and Storm in Stevens County
- **05.12.22:** Derecho and Storm (Traverse County) near the Dumont area
- **05.30.22:** Tornado (Douglas County) near the Forada and Nelson area
- **05.30.22:** Storm in Pope, Stevens, and Traverse Counties
- **05.30.22:** Tornado and Storm in Grant County
- **09.30.22:** HPH Received Notification: Boil Water Advisory in Donnelly (Stevens County)

## What is a Health Alert Network (HAN)?

A means of rapidly exchanging information in an efficient and reliable method between the Minnesota Department of Health, local public health, and community partners during disease outbreaks or other public health emergencies.

### HAN Measures

# of health alerts sent out to health care providers

12

% of HANs forwarded by HPH within the required timeframe

100%

% of required clinics that responded to all HANs within the necessary timeframe

100%

# COVID-19 RESPONSE

## HPH COVID-19

### Response Activities:

- Collaborated and consulted with community members, schools, childcare centers, jails, businesses, and other community partners.
- Shared and provided education on topics ranging from testing, isolation/quarantine guidance, masks, vaccinations, and treatments available.
- Distributed COVID-19 tests to the public.
- Provided monthly vaccination clinics in all five county HPH offices.
- Provided vaccinations at long-term care facilities, community clinics, as well as to homebound individuals as requested.
- Identified and planned for community recovery needs.

**1,214** COVID-19 vaccines were administered by our HPH nurses in 2022.

**3,556** hours of staff time were devoted to the COVID-19 response.

Staff traveled **5,460** miles to support the COVID-19 response.

The COVID-19 dashboard was viewed **37,910** times in 2022.

## COVID-19 Dashboard Viewing

In 2022, the HPH COVID-19 dashboard transitioned to align with the Minnesota Department of Health. HPH is grateful to access and share relevant data with our communities and community partners to help make informed decisions and have a pulse of what is happening in the community.

# PREVENTATIVE SERVICES

Vaccination is the act of giving a vaccine to produce protection for a specific disease. Immunization is the process of protecting a person against a disease through vaccination. We find it beneficial to track the number of vaccines given by our HPH nurses while also monitoring the percent of children in our service area who are up-to-date and immunized against serious diseases including pertussis, diphtheria, tetanus, polio, measles, mumps, rubella, hepatitis B, varicella, meningococcal disease, and human papillomavirus, for example. The percent of youth up-to-date on immunizations has declined since the start of the pandemic. However, we did see some improvement in rates between 2021 and 2022.

## % Up-to-date on Immunizations

	Children at 24 months	Adolescents 13-17 years
Douglas	76.9%	53.7%
Grant	69.1%	43.2%
Pope	79.1%	45.7%
Stevens	86.7%	45.3%
Traverse	64.3%	61.8%
MN	67.7%	46.7%

## Childhood Vaccinations (19 and younger)

**326** # of vaccinations given  
*\*not including COVID-19*

**98** # of COVID-19 vaccinations given

**202** Total children vaccinated by HPH  
*non-duplicated*

**131** # of uninsured/underinsured children vaccinated by HPH  
*non-duplicated*

# PREVENTATIVE SERVICES

## High Lead Referrals

Children with high lead levels during their first year of life often do not start to show symptoms until they have entered school at which they may start to demonstrate learning difficulties, have noticeable behavioral problems, or have a lower IQ. If the lead level is higher than 5 mcg/dL and the child is 72 months of age or younger, HPH receives a referral to provide additional support to assist the family to investigate the likely source(s) of lead exposure. In 2022, six children were referred to us for lead case management services.

**6** children

had high lead referrals in 2022. This number significantly decreased from 14 children with high lead referrals in 2021.

## Head Start

Head Start is a program that provides comprehensive early childhood education, health, nutrition, and parent involvement services to low-income children and families.

HPH partners with Head Start to complete required screenings/assessments.

**55** children had health and development screenings for Head Start in 2022.



Head Start nutrition consultations are provided by a Registered Dietitian. This service includes site visits, menu review, and family and staff education.

**12** site visits were done with Head Start in 2022.



# MATERNAL & CHILD HEALTH

○ HPH partners with the Minnesota Department of Health to work with parents of babies born with birth defects through the Birth Defects Information System (BDIS) and Early Hearing Detection Intervention (EHDI).

**17** families were assessed and connected with resources through BDIS and EHDI.

○ HPH partners with PrimeWest Health to complete assessments and referrals for PrimeWest members who are pregnant and considered high risk.

**65** prenatal women were assessed and offered referrals to services.

○ HPH offers a quarterly breastfeeding class to mothers and birth partners during their third trimester.

**7** mother and birth partner couples attended the breastfeeding classes in 2021.

## ○ Car Seat Education

**38** car seats were distributed to children ages 8 years and younger with education provided to their parents and caregivers.

◀ PrimeWest Prenatal Assessment questions help us better serve our high-risk, pregnant PrimeWest families. Some important assessment components include:

- Client's overall health and well-being
- Pregnancy complications
- Domestic violence
- Mental health
- Medications
- Tobacco use
- Alcohol and drug use
- Client participation and referrals to resources such as WIC, Childbirth Classes, and Family Home Visiting

## Follow Along Program (FAP):

FAP is a fun and simple way to receive guidance about how your child is hearing, moving, seeing, playing, talking, learning, growing, and acting. It is also an easy way to find out about other services you may want for your child.

ASQ-3: Assesses communication, gross and fine motor skills, problem solving, and personal-social skills.  
ASQ-SE: Assesses social and emotional skills.

<b>128</b>	:	<b>373</b>	:	<b>303</b>	:	<b>21</b>	:	<b>819</b>
New clients signed up for FAP in 2021		ASQ-3 questionnaires received		ASQ-SE questionnaires received		Help Me Grow referrals made by FAP nurses		Total amount of children that participated in FAP

# CHILD AND TEEN CHECKUPS & OUTREACH

Children living in low-income families or neighborhoods have worse health outcomes on average than other children on a number of key indicators, including low birth weight, overweight and obesity, mental health problems, and lack of readiness to learn.

Child and Teen Checkups (C&TC) are complete head-to-toe health and development checkups. They are at no cost to any person under 21 years old who is insured by Medicaid. Regular C&TC health exams help infants, children, and adolescents be the healthiest they can be. The goal of this program is to ensure that children under the age of 21 who are enrolled in Medicaid receive age-appropriate screening, preventative services, and treatment services that are medically necessary.



- Child and Teen Checkup Outreach (C&TC OR) staff work with families to establish or maintain a primary care provider for regular C&TCs.

- C&TC OR made a total of **18,097** contacts via phone calls, letters, or in-person with Medicaid eligible families in our counties to promote well child checkups and assist them, if needed, to get in for those checkups.

- C&TC OR partnered with parents of **8,523** children (birth-21 years old) to remind them to get their child in for well child checkups with their primary care provider.

- HPH has nurses trained to complete C&TCs for certain circumstances where the child is not able to visit a primary care provider. **20** children had a full C&TC completed at HPH in 2022.

- 52** lead/Hgb tests were given during C&TC visits in 2022.

# EVIDENCE-BASED HOME VISITING

## Maternal Early Childhood Sustained Home Visiting (MECSH):

MECSH provides individualized, home-based services focusing on parent education, maternal health and well-being, family relationships, and goal setting. Home visiting begins either prenatally or postpartum and continues until the child turns age two.

HPH partners with Countryside Public Health to provide MECSH to 10 counties.

### Goals:

- Improve transition to parenting by supporting mothers through pregnancy
- Improve maternal health and well-being by helping mothers to care for themselves
- Improve mental health and development by helping parents to interact with their children in developmentally supportive ways
- Develop and promote parents' aspirations for themselves and their children
- Improve family and social relationships and networks by helping parents to foster relationships within a family and with other families and services



**MECSH**<sup>®</sup>

Maternal Early Childhood Sustained Home-visiting

## Screenings & Referrals

### CAREGIVERS

**220**

Depression/anxiety screenings



**66**

New mental health referrals



**166**

Intimate partner violence screenings

### CHILDREN

**229**

ASQ-3 developmental screenings



**130**

ASQ-SE screenings (social emotional)



**19**

Help Me Grow referrals

**136**

Families served



**134**

Children served



**896**

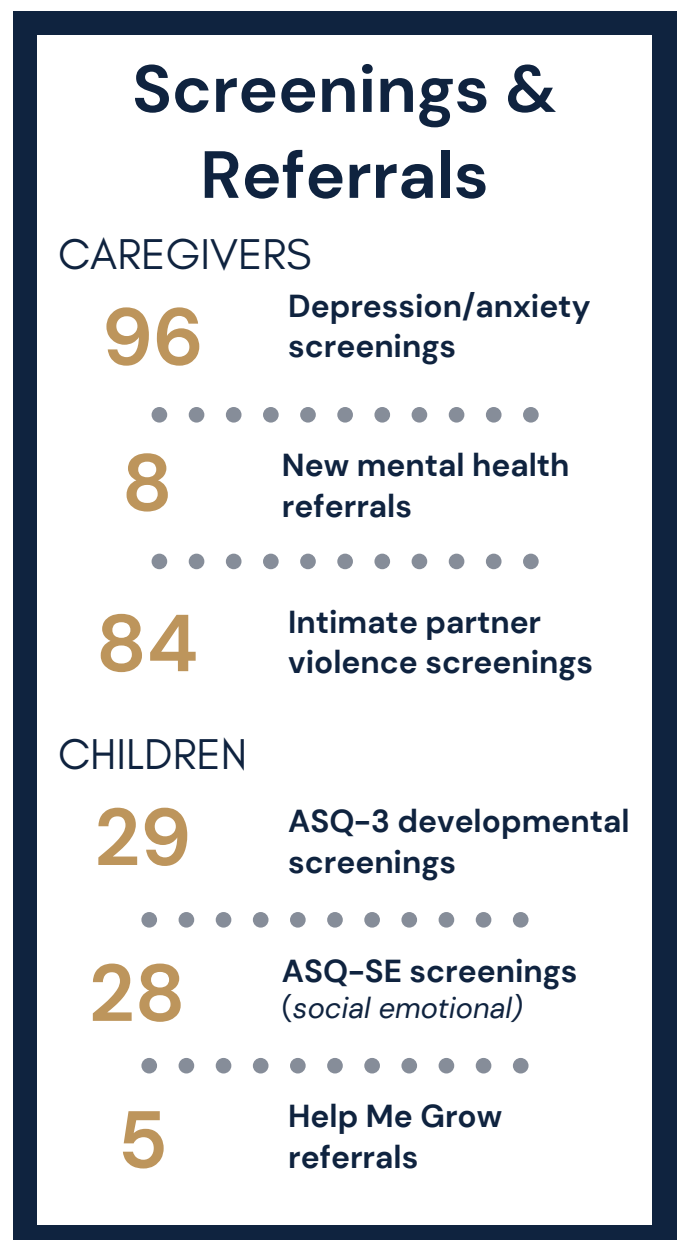
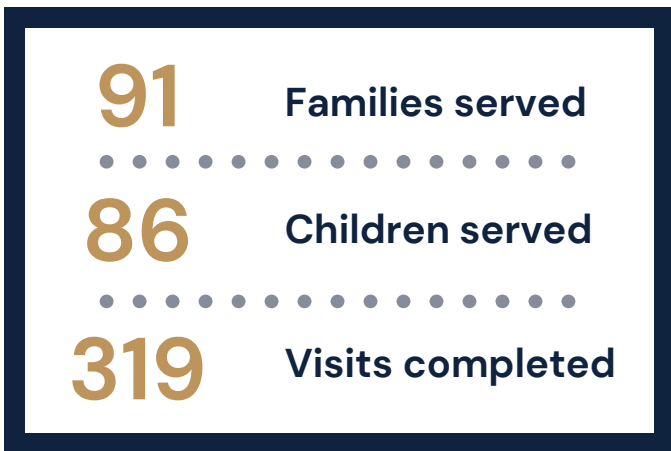
Visits completed



# TRADITIONAL FAMILY HOME VISITING

The traditional family home visiting program at HPH offers prenatal, postpartum, and ongoing home visiting for children up to age 3. Registered nurses provide support and education to families specific to each individual family's interests and needs in areas of:

- Child development/Milestones
- Parenting
- Health/Well-being
- Nutrition
- Safety/Injury Prevention
- Family needs and community resources
- Supporting parent's aspirations
- Breastfeeding education and support



# HOME VISITING PREVENTATIVE SERVICES

A home safety checklist is used by our home visiting nurses as a teaching tool for parents and caregivers. Homes have many safety risks. By completing home safety assessments, our nurses can help families address safety concerns. Some examples of this are listed below:

- Safe storage of vitamins, medications, plastic bags, cleaning supplies, energy drinks, etc.
- Proper storage of small appliances in the kitchen
- Small toys or objects found within baby's reach
- Carbon monoxide and smoke detectors
- Heavy or unstable pieces of furniture
- Child-safe windows
- Exposed outlet covers
- Old or peeling paint on walls and windows
- Long cords on found on window blinds or drapes

○ HPH nurses completed  
**90**  
home safety assessments  
in 2022.

HPH home visiting nurses provide safe sleep assessments and education to parents and caregivers prenatally, when the child is born, and as needed until the child is 12 months of age. When parents or caregivers are in need of a safety-approved portable crib, our nurses can refer them to a partner agency to receive a crib at no cost to them. This service is made available through grant funding.

○ HPH nurses provided safe sleep education to **77** families in 2022.

**36** families were referred to receive a safety-approved portable crib.



# WOMEN, INFANTS, & CHILDREN

## ○ Women, Infants, & Children (WIC) provides:

- Individualized nutrition education and counseling
- Vouchers to purchase nutritious foods from local grocery stores
- Referrals to health care and other services

## ○ WIC serves:

- Pregnant, breastfeeding, or postpartum women
- Infants up to one year of age
- Children up to age five

## ○ Goals:

- To improve access to nutritious food options for at risk populations
- To improve outcomes regarding growth and anemia in populations serviced
- To promote support of breastfeeding and extending duration of breastfeeding among populations served

## Healthy WIC Food Packages include:

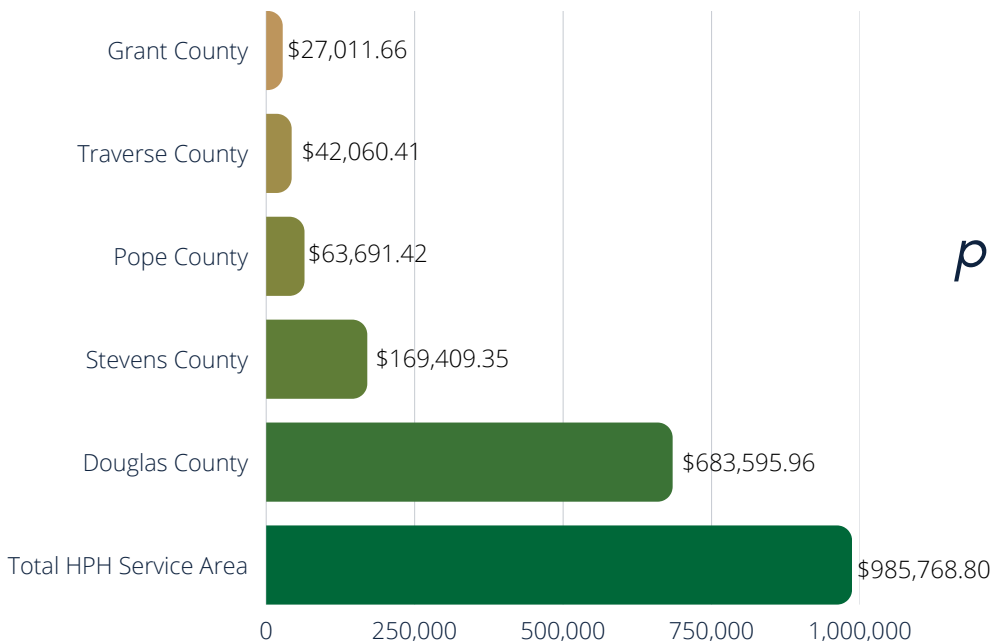
1. Milk, cheese, and yogurt
2. Fresh and frozen fruits and vegetables
3. Whole grains
4. Cereal
5. Eggs
6. Peanut butter and beans/lentils
7. 100% juice
8. Infant formula and baby foods
9. Salmon/tuna options for breastfeeding women

*The WIC team served on average*

**1,288**

*participants per month in 2022.*

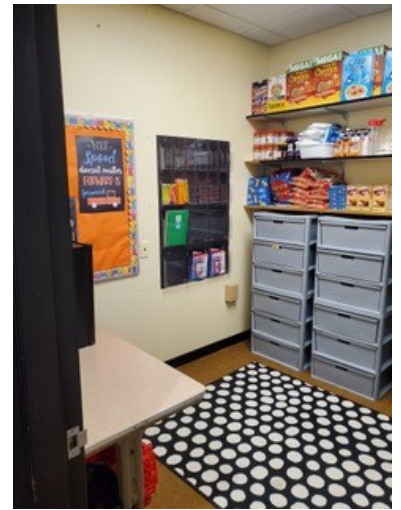
## WIC Benefits Redeemed in HPH Service Area



*All purchases are made electronically using a WIC card.*

# PUBLIC HEALTH EDUCATION

The health education team consists of five full-time health educators with one support staff. The team works together to assess community health needs, design and implement programs to address those needs, and evaluate the effectiveness of those programs. The team directs four grant programs that address healthy eating, physical activity, tobacco and e-cigarette prevention, and traffic safety. The team also assists with other health education efforts including the organization's Community Partner Leadership Team and health equity improvements.



More than 300,000 children in MN live with food insecurity. Our SHIP health educators partnered with Wheaton High School in Traverse County to implement a Food Access Site within the school to help fill food gaps for students and their families.

## Highlights:

- Horizon Public Health's Statewide Health Improvement Partnership (SHIP) staff worked with dozens of community partners across our five counties on a Random Acts of Kindness Campaign. Five billboards were placed across our counties and together we were able to distribute nearly 4,000 postcards of kindness and gratitude.
- The leading cause of traffic-related deaths and serious injuries in West Central Minnesota were identified by coalitions which include speeding, impaired driving, lack of seat belt use, and distracted driving. Educational activities and messages were presented to the communities at school events, community fairs and festivals, targeting teen and adult drivers and passengers of all ages.
- Toward Zero Deaths (TZD) Coalitions in Douglas and Grant counties displayed Holiday Trees at eight locations during the winter holiday season. The trees were accompanied by an information sign, wrapped gift boxes, ornaments and lights that memorialize the lives lost due to traffic crashes in the county, region, and state.
- Recruited students from Alexandria, Ashby, and Morris schools to participate in a youth coalition focused on e-cigarette prevention and mental health. The groups actively meet monthly and have planned a variety of projects that impact their peers.
- Healthy Voices Healthy Choices, a local substance use prevention coalition coordinated by HPH, increased their presence in the Discovery Middle School by promoting positive involvement and messaging during monthly lunch time activities with students. The coalition lead an activity at the open house in the fall where students collaborated with adults to list reasons to not use substances.

# PUBLIC HEALTH EDUCATION-PICTURES



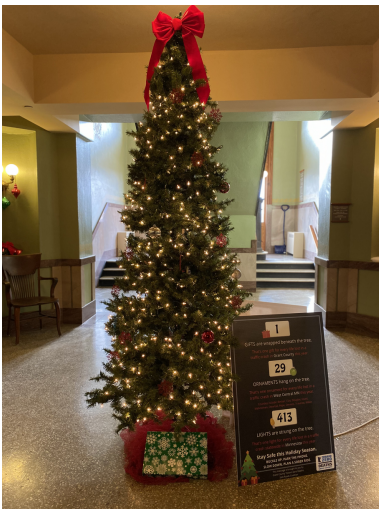
< We had the perfect day for the Alexandria Public Schools family color run, sponsored in part, by SHIP.



< Discovery Middle School students in Alexandria participated in an activity during their open house last fall listing reasons why it's important not to use substances.



> E-cigarette Prevention at Morris (EP@M) students created a bulletin board in the main entry of the school to provide vaping facts and cessation resources for their peers.



< A TZD holiday tree displayed in Grant County to memorialize the lives lost due to traffic crashes in the county, region, and state.



> The 4th and 5th grade students of Glacial Hills Elementary School in Pope County mapped out their new active playground space with activity stencils; a SHIP initiative.



< Over 150 youth and families participated in the Grant County Rural Safety Day hosted by HPH and the Grant County TZD traffic safety coalition, FFA, 4-H, and MN DNR. Participants interacted to learn ATV and boating safety, pedestrian, bike, and vehicle safety, lawn mower and farm safety, and more!

# ENVIRONMENTAL HEALTH

The Environmental Health team consists of two full-time registered sanitarians and one support staff. The team works to identify health and safety risks and enforce environmental regulations. They work closely with food, pool and lodging establishments in Douglas and Pope County to license, inspect, and make corrective actions to improve safety. This team is responsible for a host of other duties including conducting foodborne illness outbreak investigations and providing community education on radon, mold, drinking water safety, and other environmental health topics.

## Highlights:

- Administered a safe drinking water grant in response to high levels of arsenic naturally occurring in the soil in Grant, Stevens, and Traverse Counties. This program resulted in a community-wide education campaign, free arsenic test kits distributed to private well owners and reduced cost arsenic mitigation systems installed in homes to reduce harmful levels of arsenic in drinking water.
- Implemented a radon reduction program that included making available reduced-price radon testing kits to home owners and an educational campaign including social media, print, and radio.
- Completed 13 food, pool, and lodging Plan Reviews for new constructions, remodels, and additions to licensed establishments. Before business is conducted, a Plan Review entails a thorough review of a businesses' sanitary design, equipment specifications, planned food menu and more to prevent consumer illness.



High arsenic levels in drinking water can increase the risk of long-term or chronic health problems.

203

private wells tested for arsenic at no cost to the well owner

41

arsenic mitigation systems installed through grant funding at low or no cost to the private well owner

422

food, pool, and lodging inspections completed

# HOME & COMMUNITY BASED SERVICES

Horizon Public Health works with priority population individuals to implement person-centered care utilizing home and community-based services available throughout our communities. Through the use of an assessment focused on the whole person, we are able to determine the level of need and preferences of the individual. These assessments are completed by a nurse or social worker to identify community supports to help individuals remain safely in the community.

During this assessment, the person is providing important information about what they need help with, which can include things like bathing, housekeeping, and home-delivered meals, but also looking at what is important to the person. We find that making sure people are aware they have choices on where they want to live, which can include their current home, a relative's home, or a setting where care is available on-site like an assisted living or nursing facility is one of the most essential ways we can help maintain the health and safety of the person. The care coordinators and/or case managers continue to work with the person and add any additional services that are assessed as a need, meet the program guidelines, and are chosen by the individual.

Throughout the year the care coordinator and/or case managers continue to work with that individual as needed to make any needed additions or changes. Annually the process starts over again with another assessment which includes updating any needs and/or service provider preferences for another year.



## Connecting Clients to Services\*

For example:

- Adult day services
- Assisted living
- Chore services
- Consumer directed community supports\*\*
- Employment support
- Home-delivered meals
- Homemaker
- Equipment and supplies

\*\*Individual has flexibility and responsibility in service planning when choosing consumer directed community supports (CDCS)

\*services provided under Minnesota disability and elderly waivers

## **Person-centered practices and principles:**

*A way of ensuring people who receive supports and services have the same rights and responsibilities as other people. This includes having control over their lives, making their own choices and contributing to the community in a way that makes sense for themselves.*

(Minnesota Department of Human Services, 2019)

# 420

420 initial, county of residence, and pre-admission screenings completed in 2022.

# 506

the under 65 case management team managed an average of 506 clients on a monthly basis.

# 919

the over 65 case management team managed an average of 919 clients on a monthly basis.

# HOSPICE OF DOUGLAS COUNTY

## Mission Statement:

Hospice of Douglas County provides compassionate care for the terminally ill individual, and comfort and concern for the family in collaboration with a qualified and professional staff.

## Highlights from 2022

- March:** Moved into our newly remodeled office space
- April:** Awarded highest honor by HEALTHCAREfirst for Hospice programs.
- May:** Went live with a new electronic medical record (Axxess) on May 1st
- August:** Annual butterfly release ceremony
- November:** Hosted an open house in our newly remodeled space
- November:** We Honor Veterans - recognizing all of our Veteran patients with a red rose  
*\*pictured below*



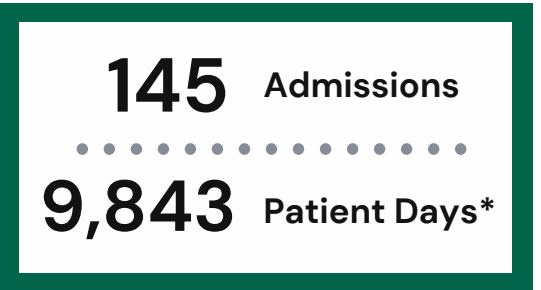
## Palliative Care

Palliative care is specialized medical care for people with serious illness. Our program supports these individuals and their families to manage symptoms of chronic disease as they continue treatment. We had 17 referrals in 2022.

*"We can't thank you enough for the care and love you have shown to our husband/dad over his last few weeks. We couldn't have asked for more of a blessing from God than your hands provided."* ~from a bereaved family



Celebrating 40 years of providing compassionate care to the Lakes Area!

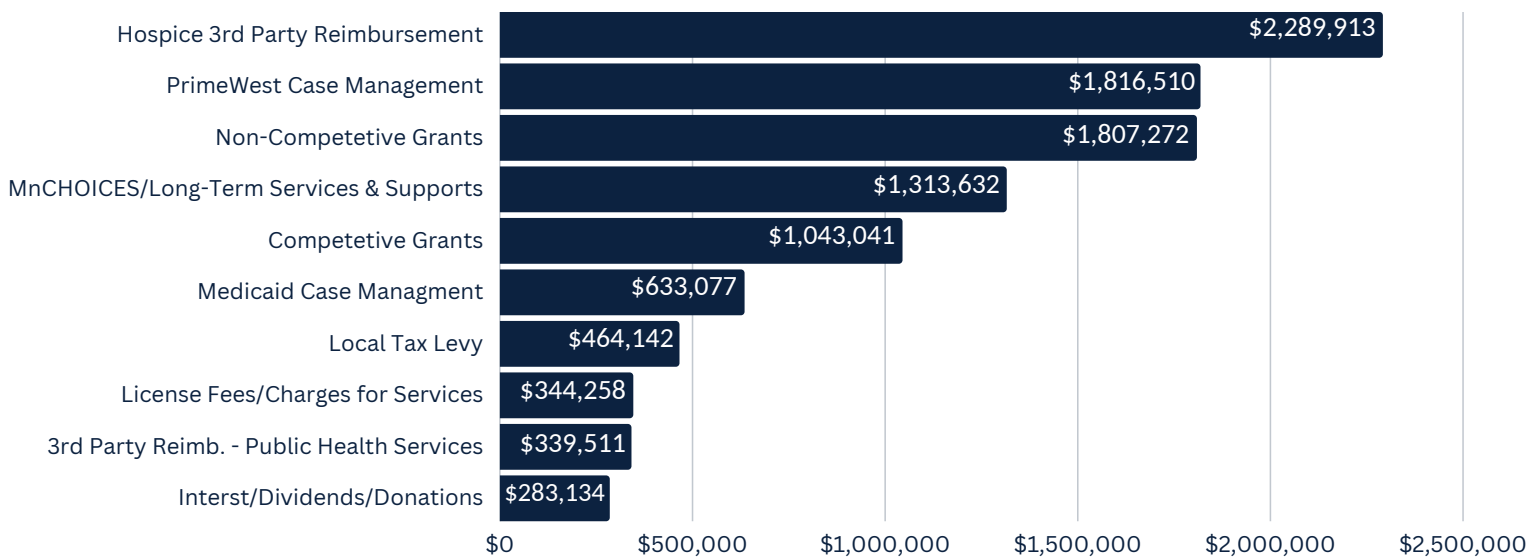


*\*Number of patient days billed in 2022*



# FINANCIAL SUMMARY

## 2022 Horizon Public Health Revenue Sources



Horizon Public Health 2022 revenue sources represent several unique funding mechanisms to support the work that is being done. Non-competitive grant funding continues to be one of the top sources of revenue for HPH. The remaining top five funding sources are derived from the work that is done in the Long-Term Care Case Management and Hospice programs.

Horizon continues to be successful in applying for and receiving competitive grant funding, receiving \$242,726 more in this category than 2021. Medicaid/PMAP (PrimeWest) and charges for services/fees combine to be the second to last revenue source with local tax levy support providing the least amount of funding for public health services in 2022.



Public health funding allows us to address our top health priorities and provide health promotion activities at the individual and community levels through a variety of strategies across our service area.

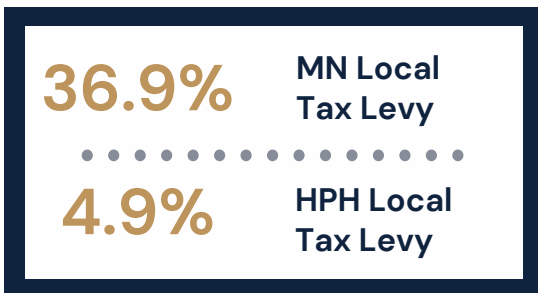
# FINANCIAL SUMMARY

2021 MN Local Public Health System Funding		
Funding Source	Dollars	% of total funding
Local Tax Levy	\$133,208,458	36.9%
Other Federal Funds	\$72,047,026	20.0%
Other State Funds	\$37,784,375	10.5%
Other fees	\$28,126,103	7.8%
Medicaid	\$26,450,748	7.3%
Local Public Health Grant	\$25,056,946	6.9%
Other local funds	\$11,748,776	3.3%
Medicare	\$9,169,118	2.5%
Federal TANF	\$6,555,369	1.8%
Federal Title V	\$5,843,313	1.6%
Private Insurance	\$2,452,626	0.7%
Client Fees	\$2,526,119	0.7%
<b>Total</b>	<b>\$360,968,977</b>	<b>100.0%</b>

2021 Horizon Public Health Funding		
Funding Source	Dollars	% of total funding
Medicare	\$2,855,551	29.8%
Medicaid	\$1,525,806	16.0%
Other Federal Funds	\$2,038,371	21.3%
Other State Funds	\$1,624,827	17.0%
Local Tax Levy	\$464,142	4.9%
Local Public Health Grant	\$438,360	4.6%
Other Fees	\$227,948	2.4%
Other local funds	\$182,245	1.9%
Federal TANF	\$99,332	1.0%
Federal Title V	\$67,644	0.7%
Private Insurance	\$27,925	0.3%
Client Fees	\$12,484	0.1%
<b>Total</b>	<b>\$9,564,635</b>	<b>100.00%</b>

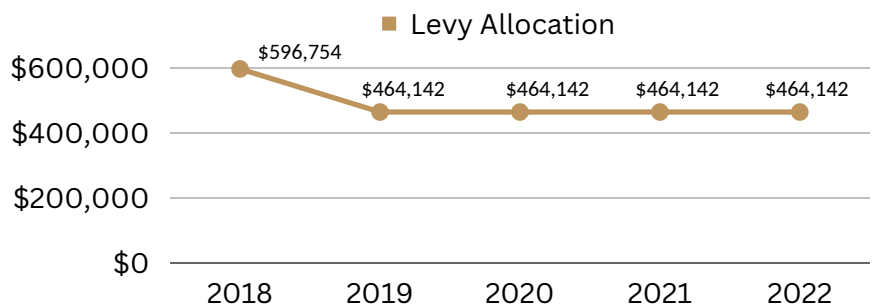
\*2021 MN Local Public Health System Funding is the most current data for comparison.

\*Data includes COVID and Non-COVID funding for 2021.

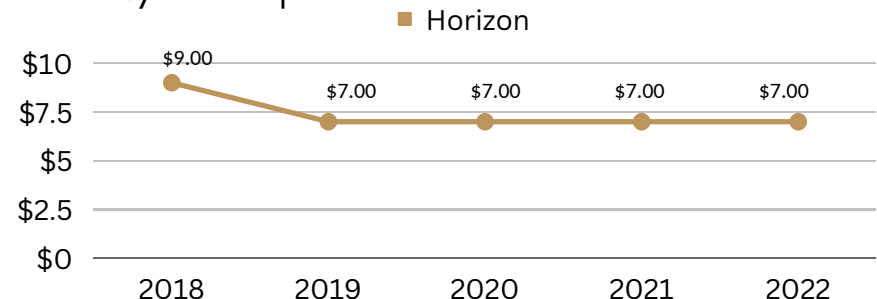


MN Local Public Health funding data is collected annually from all Community Health Boards in MN. In 2021, local tax levy dollars continue to be the number one funding source for Local Public Health systems across MN making up 36.9% of total annual funding. Horizon Public Health continues to utilize multiple funding mechanisms that allows local tax levy support to be much lower than the state at 4.9% of total annual funding.

## Horizon Public Health Levy Allocation



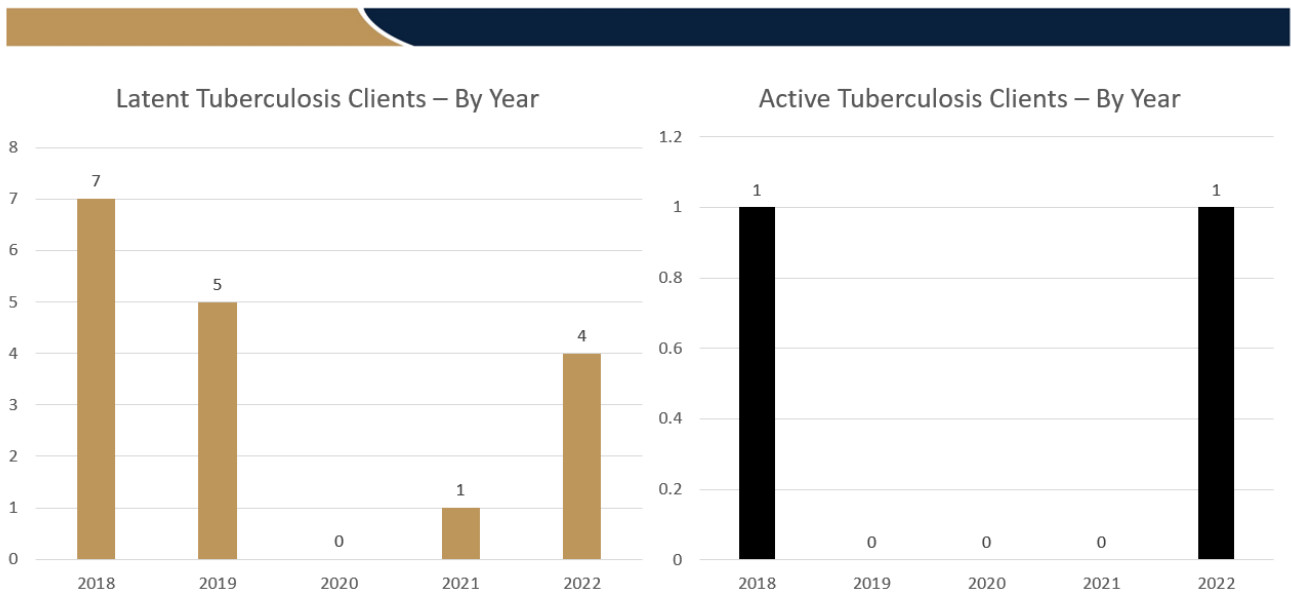
## Tax Levy Per Capita



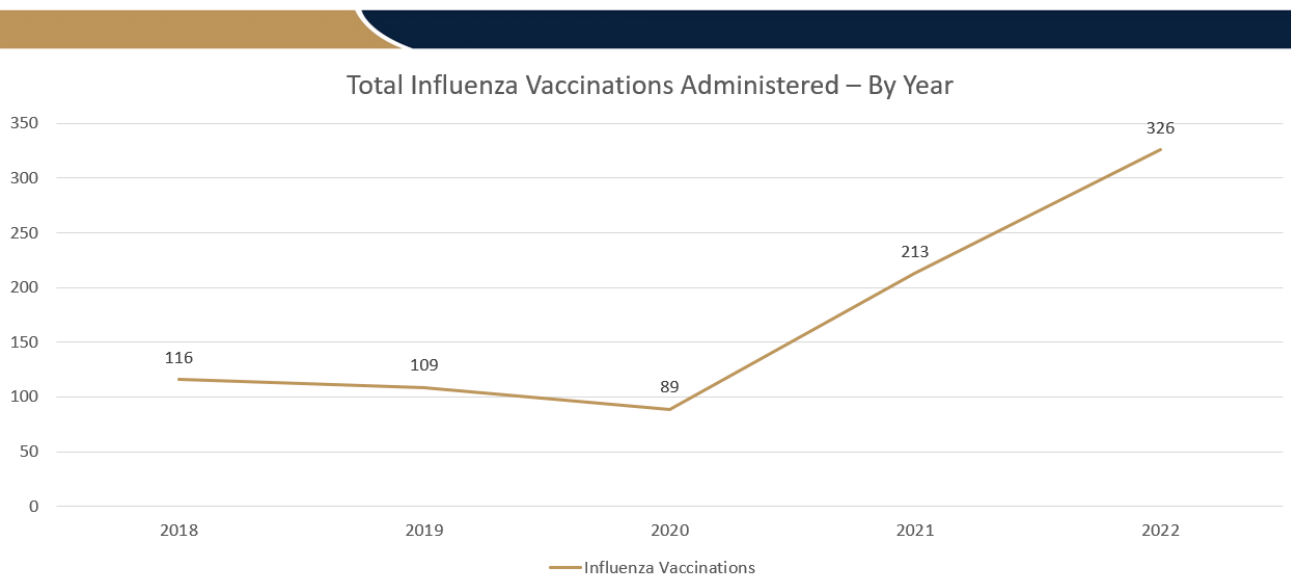
Horizon Public Health’s reliance on local tax levy support decreased for several years and has now remained the same allocation since 2019. Total annual levy allocation from the five member counties has remained at \$464,142 for the past four years (2019-2022). HPH’s member counties have contributed \$7.00 per county resident for Public Health services since 2019.

# ADDITIONAL DATA

## HPH Tuberculosis Data

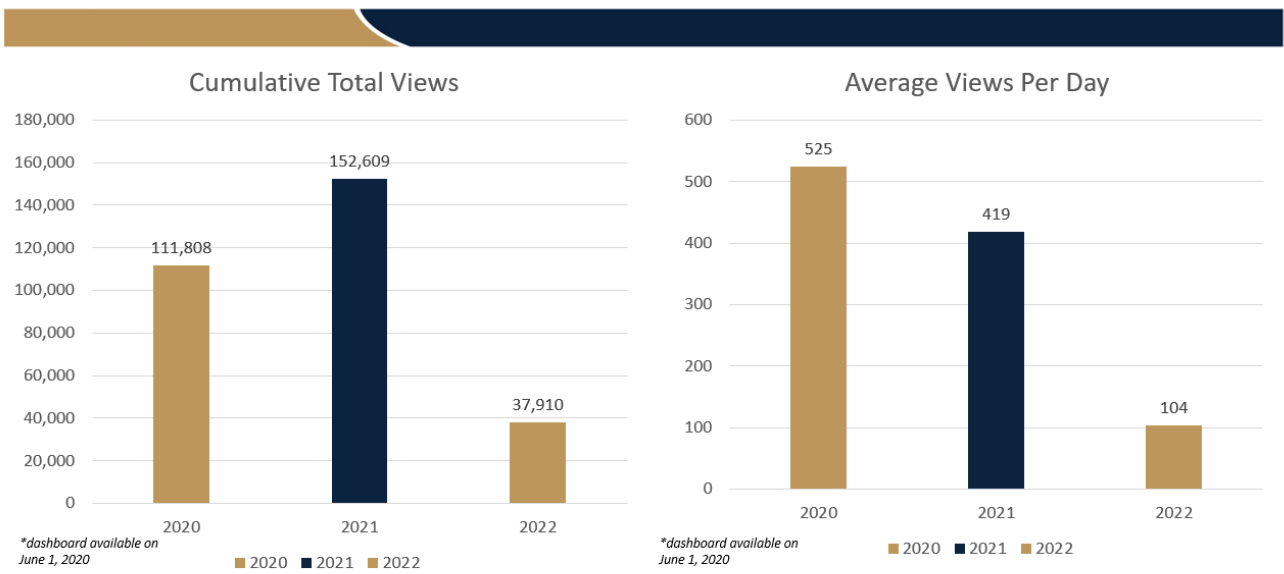


## HPH Total Influenza Vaccinations

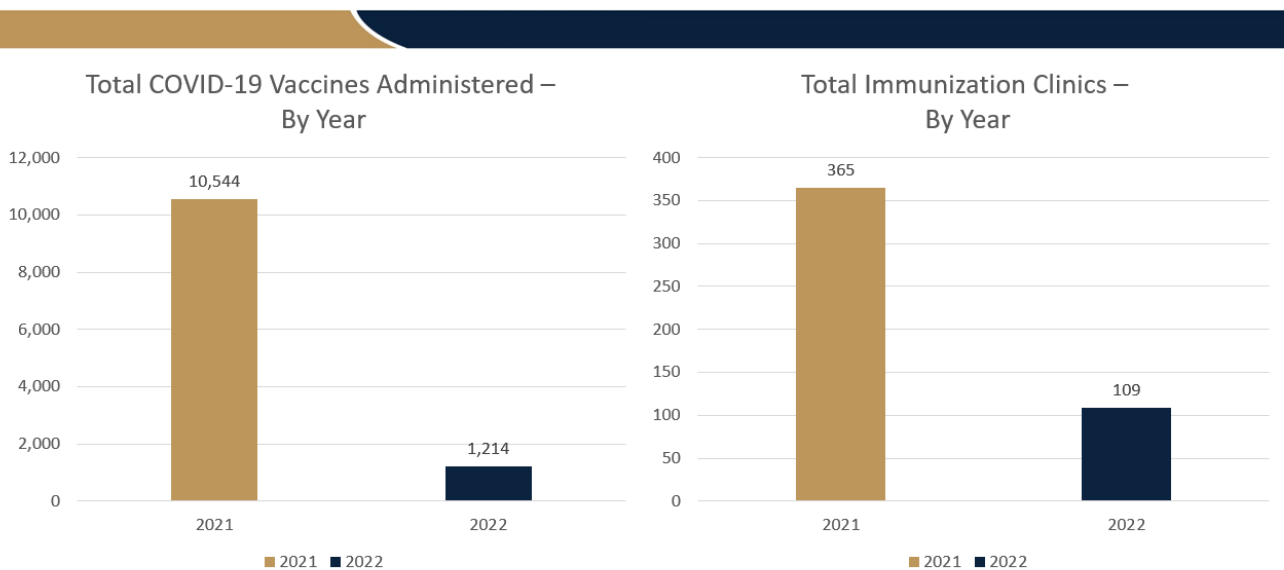


# ADDITIONAL DATA

## HPH COVID-19 Dashboard



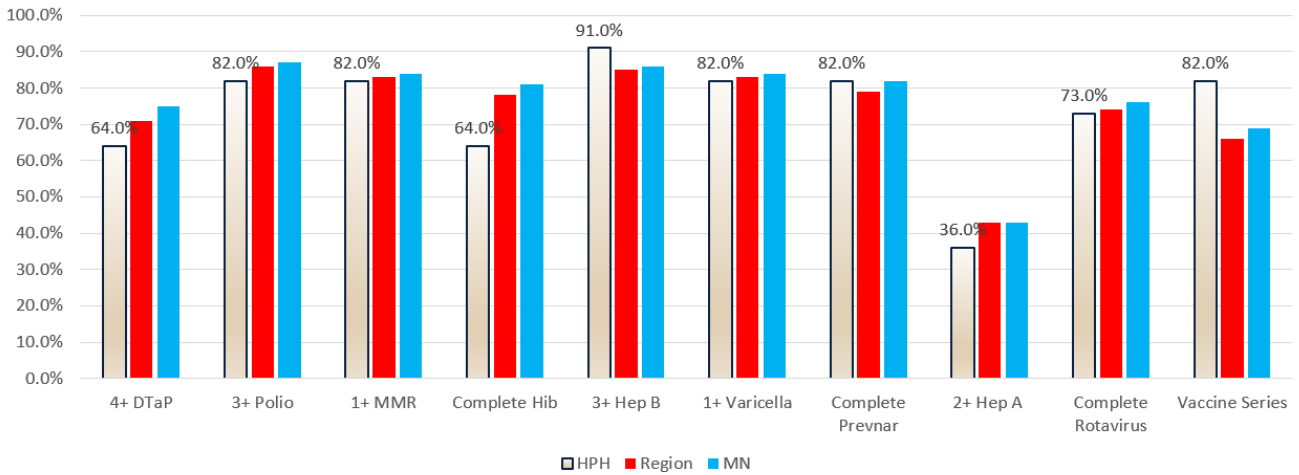
## HPH COVID-19 Vaccinations



# ADDITIONAL DATA

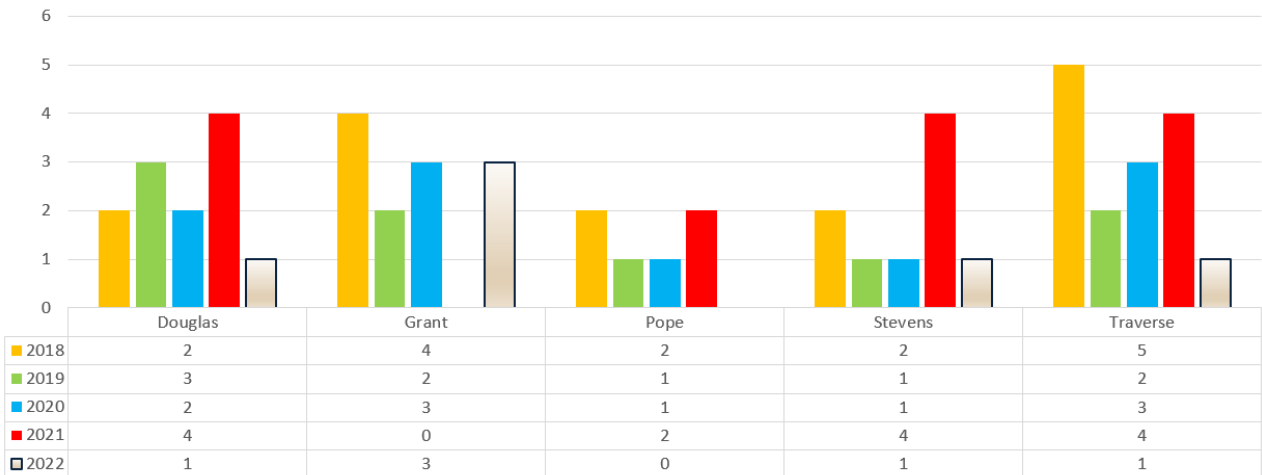
## HPH Immunization Clinic Data

2022 Childhood Immunization Rates (Up-to-date by 24 months) – Full Series



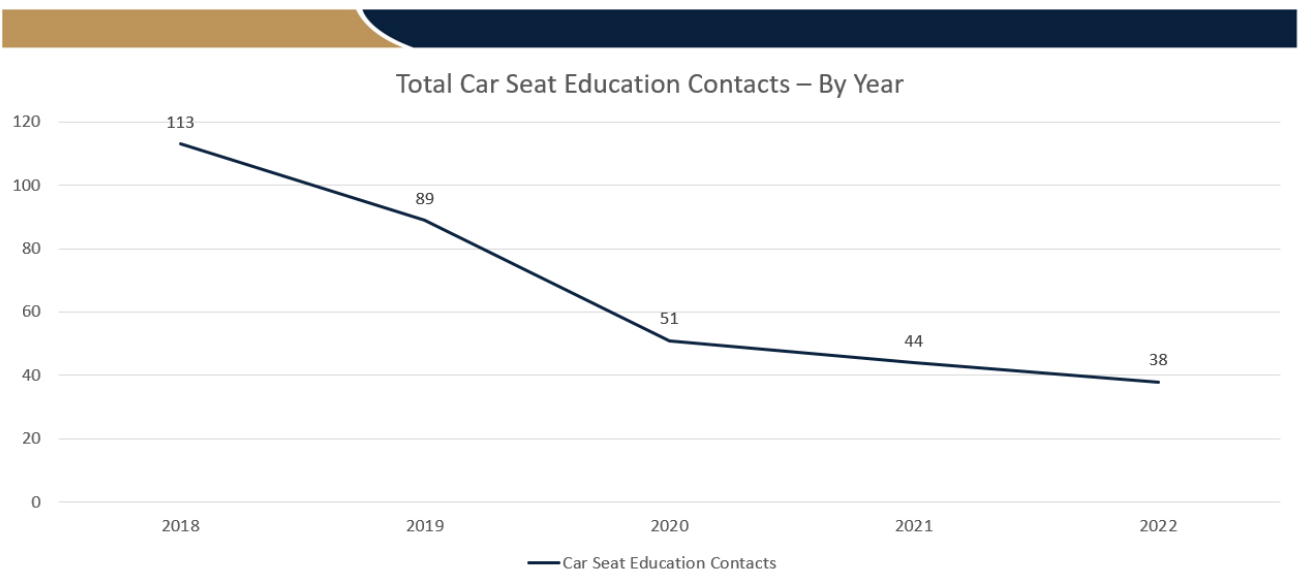
## HPH High Lead Referrals

High Lead Referrals By County – By Year

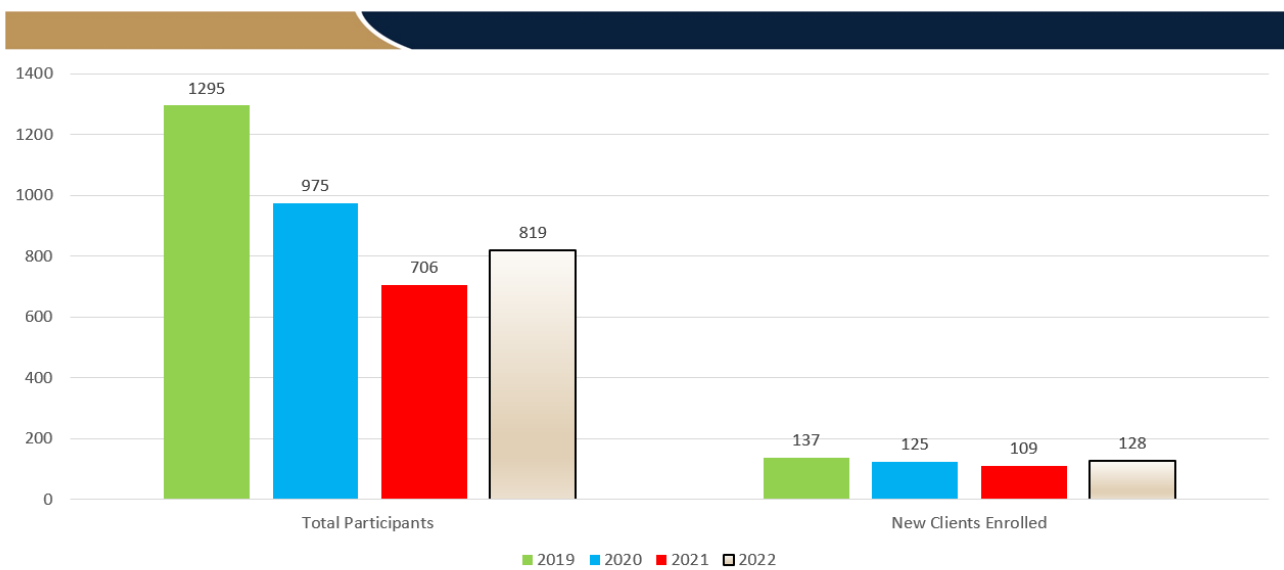


# ADDITIONAL DATA

## HPH Car Seat Education

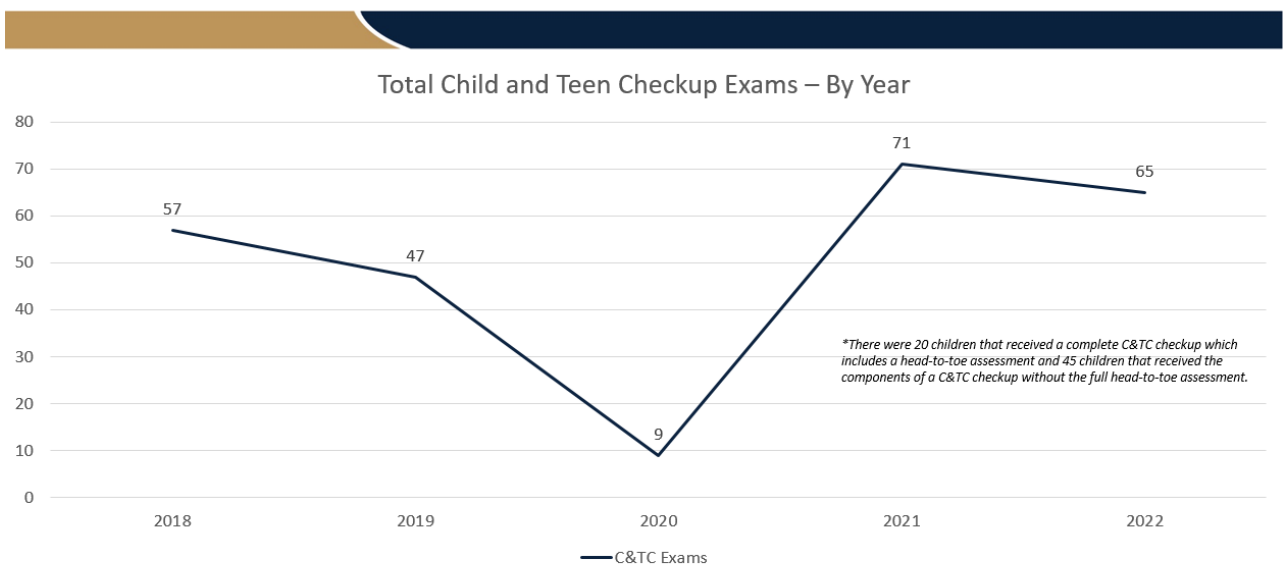


## HPH Follow Along Program

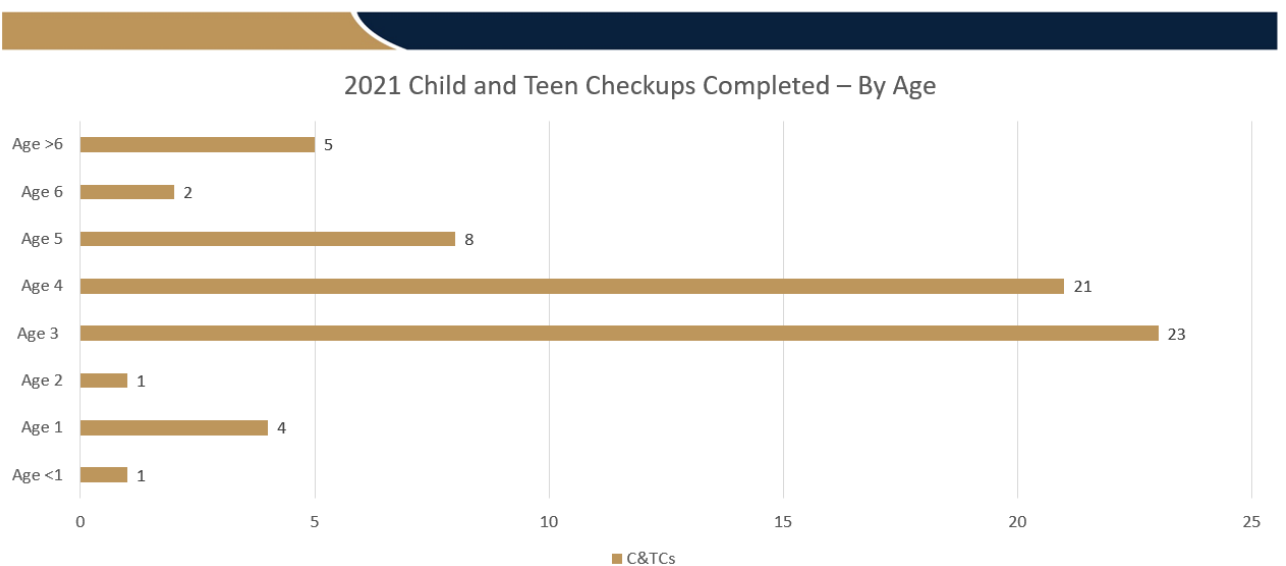


# ADDITIONAL DATA

## HPH Child and Teen Checkups



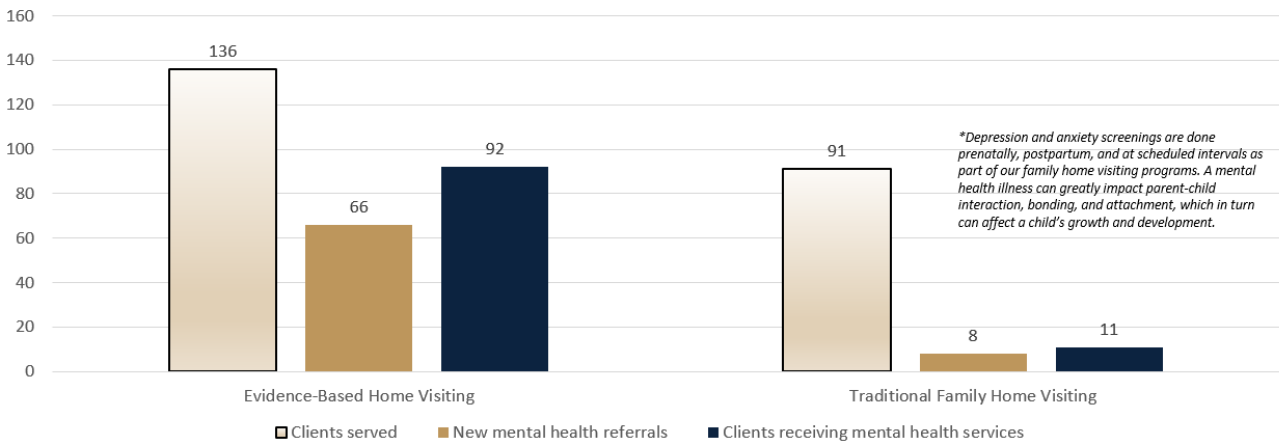
## HPH Child and Teen Checkups



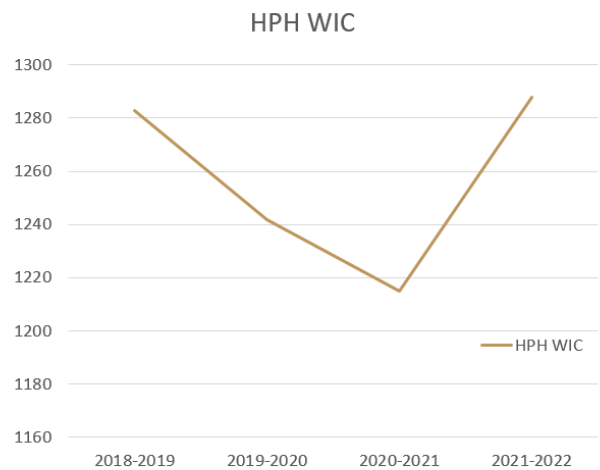
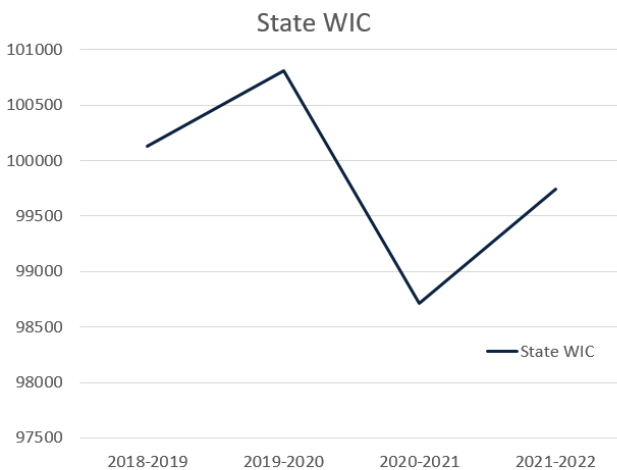
# ADDITIONAL DATA

## HPH Family Home Visiting

Mental Health Referrals – By Family Home Visiting Program



## HPH WIC Participants Monthly Average

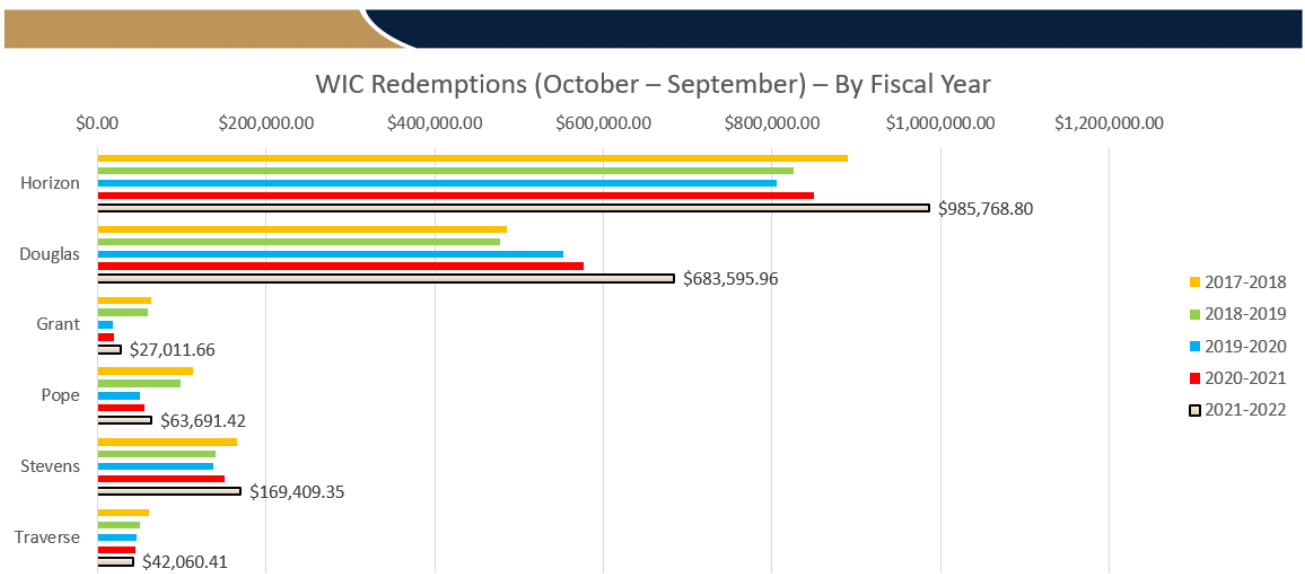


WIC Fiscal Year (October-September)

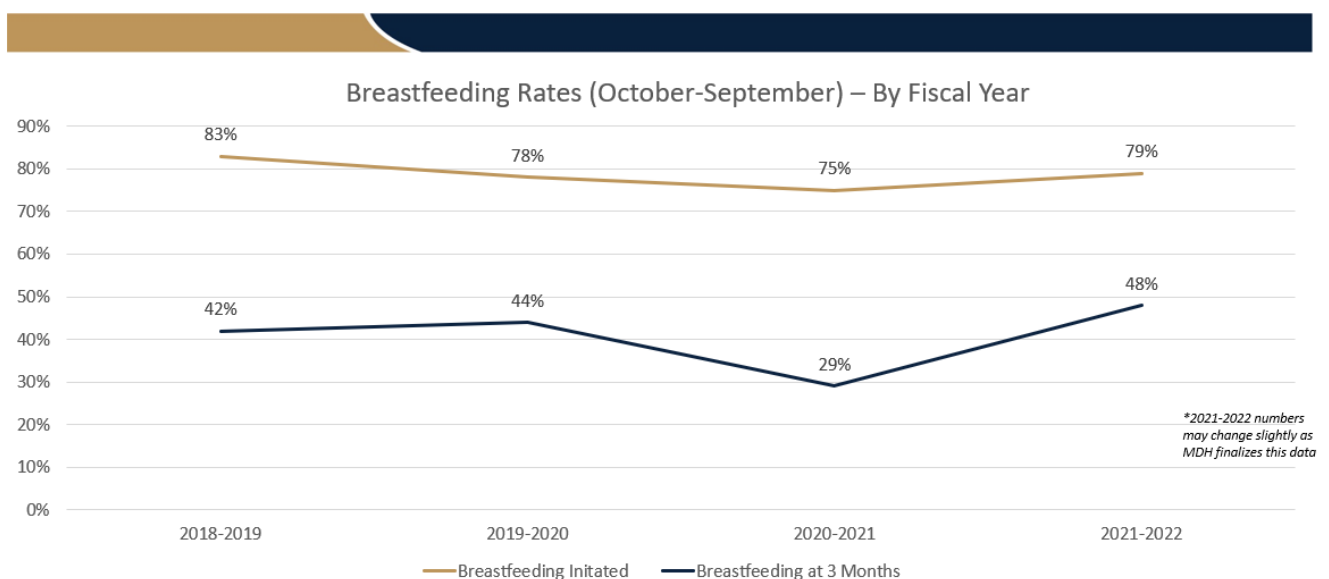


# ADDITIONAL DATA

## HPH WIC Redemptions



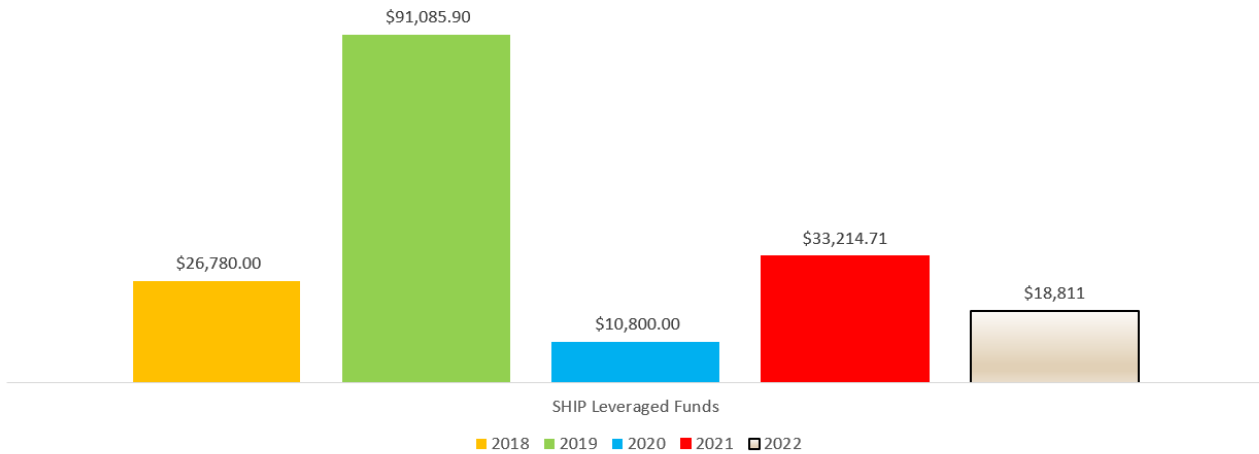
## HPH WIC Breastfeeding Rates



# ADDITIONAL DATA

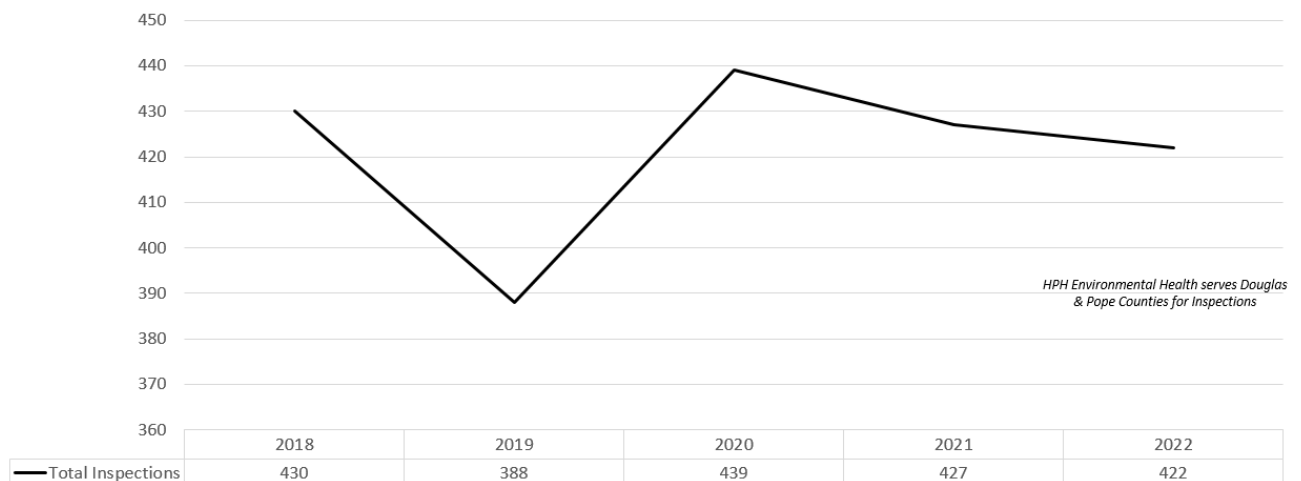
## HPH SHIP Data

Additional Community Funding to Support Health Improvement Projects – By Year



## HPH Environmental Health

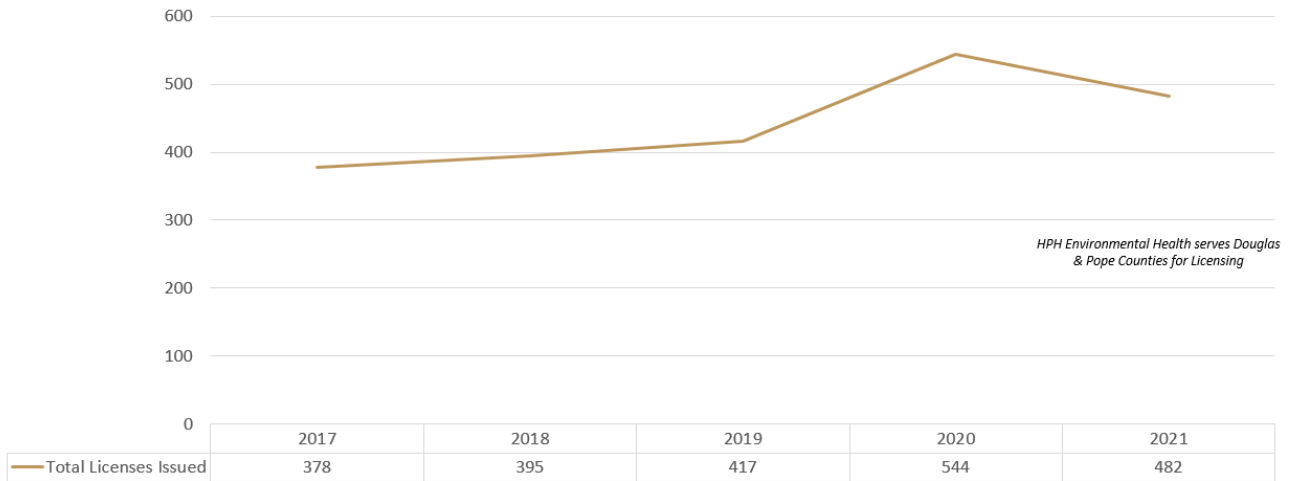
Food, Pools, and Lodging Total Inspections – By Year



# ADDITIONAL DATA

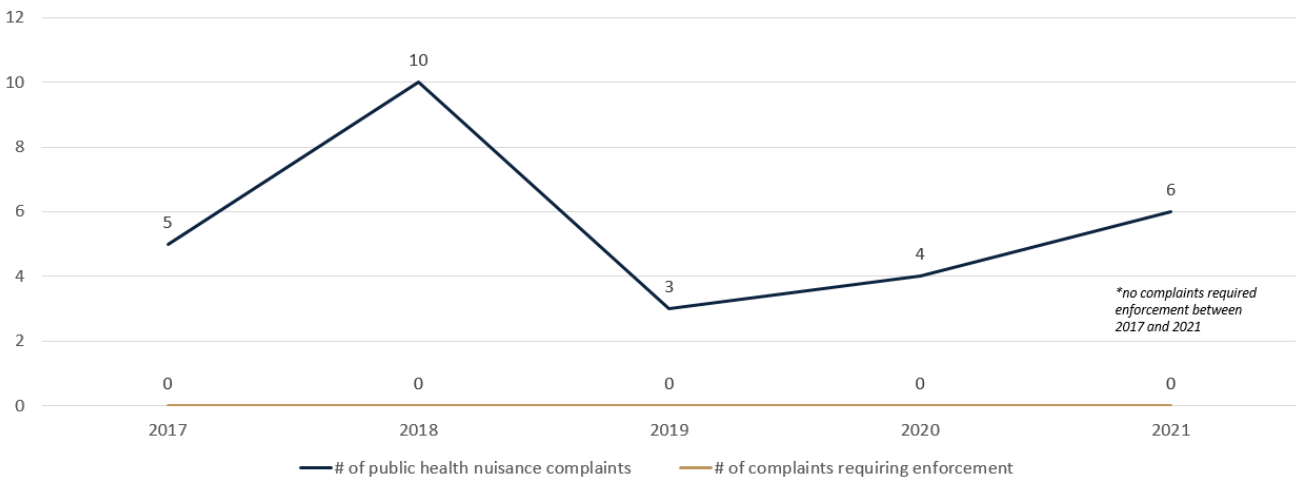
## HPH Environmental Health

Food, Pools, and Lodging Total Licenses Issued – By Year



## HPH Environmental Health

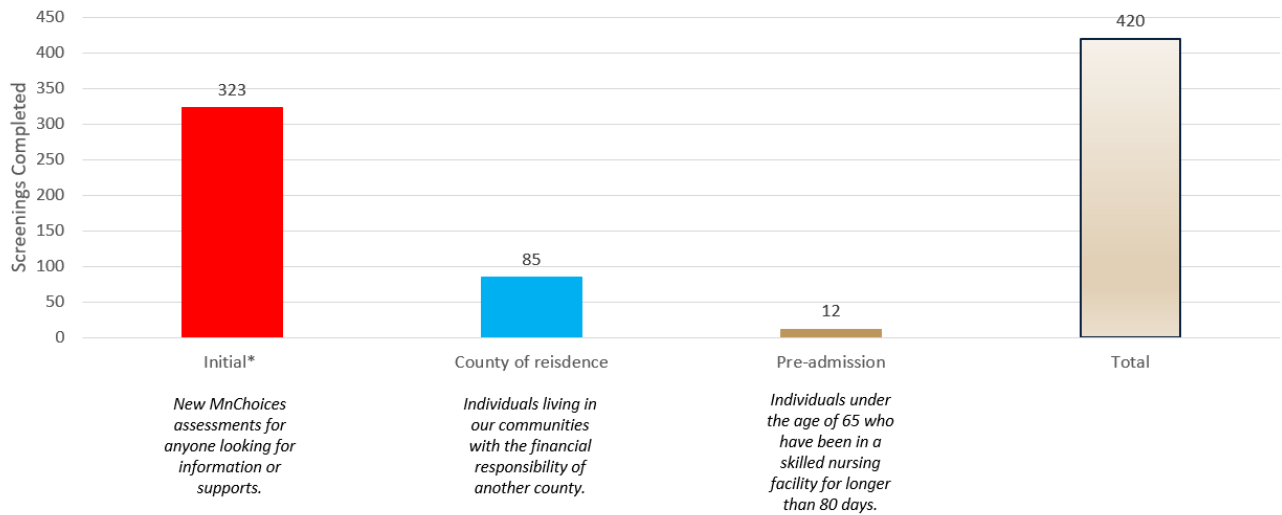
Public Health Nuisance Complaints



# ADDITIONAL DATA

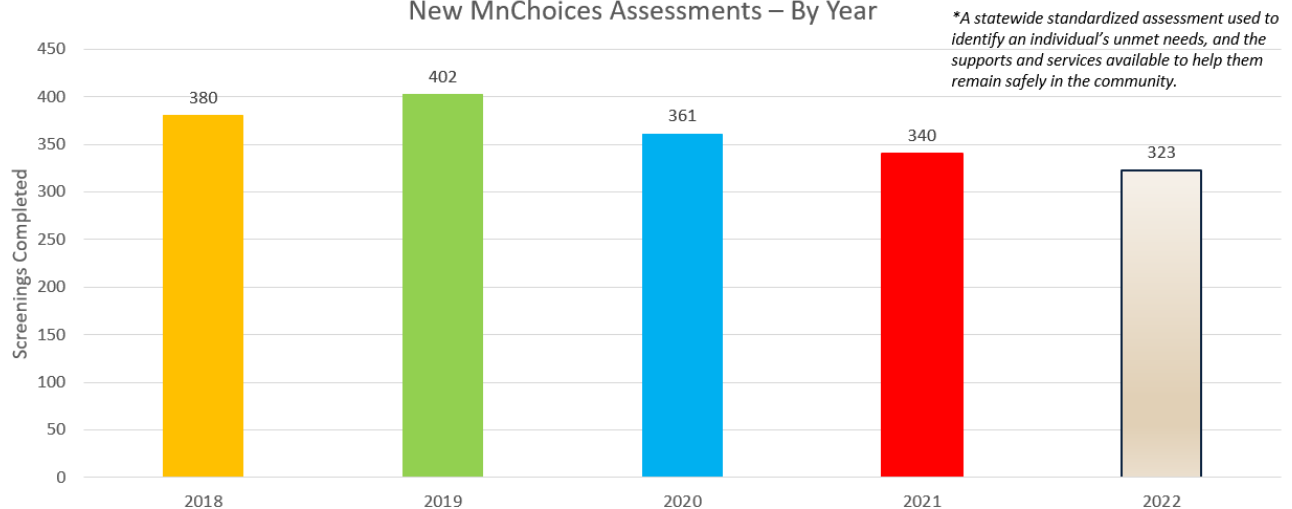
## HPH Home & Community Based Services

Screenings Completed in 2022 – By Type



## HPH Home & Community Based Services

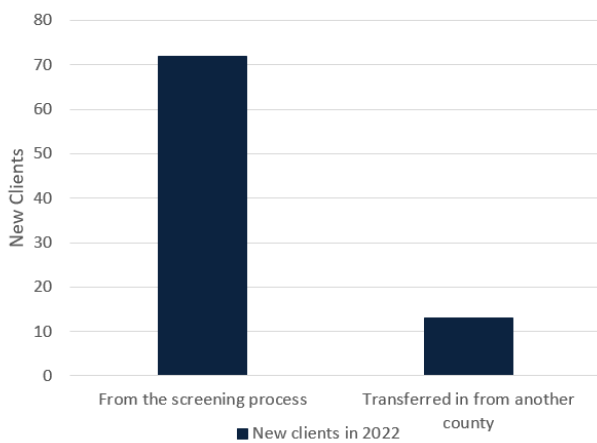
New MnChoices Assessments – By Year



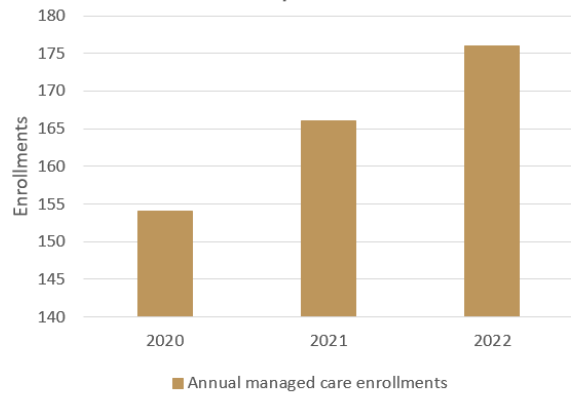
# ADDITIONAL DATA

## HPH Home & Community Based Services

Over 65 New Clients in 2022



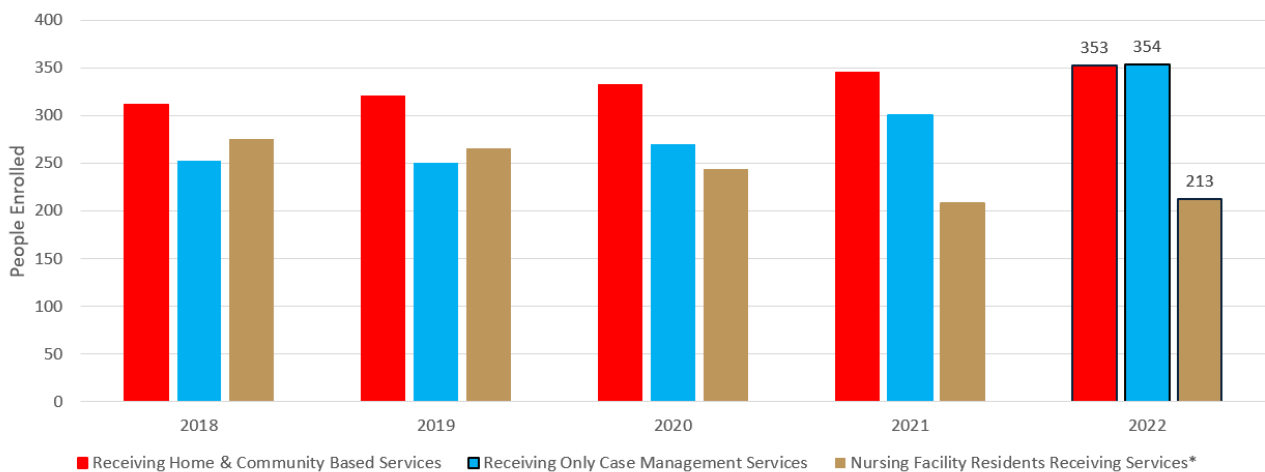
Over 65 Managed Care Enrollments – By Year



\*HPH provides care coordination services for clients enrolled in medical assistance.

## HPH Home & Community Based Services

Over 65 Long Term Care Enrollment Yearly Average



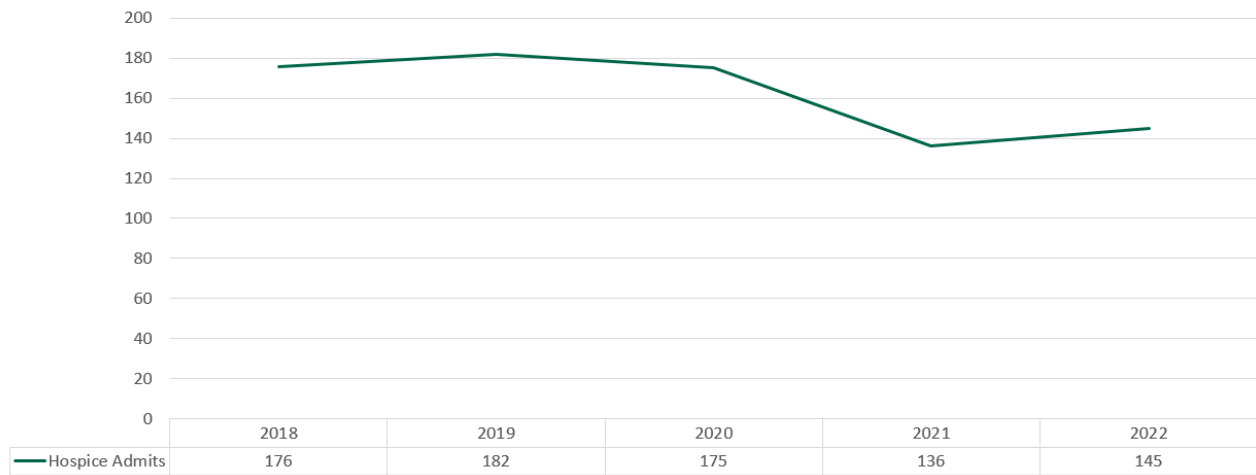
\*Nursing facility residents receiving medical assistance through managed care

# ADDITIONAL DATA

## Hospice of Douglas County

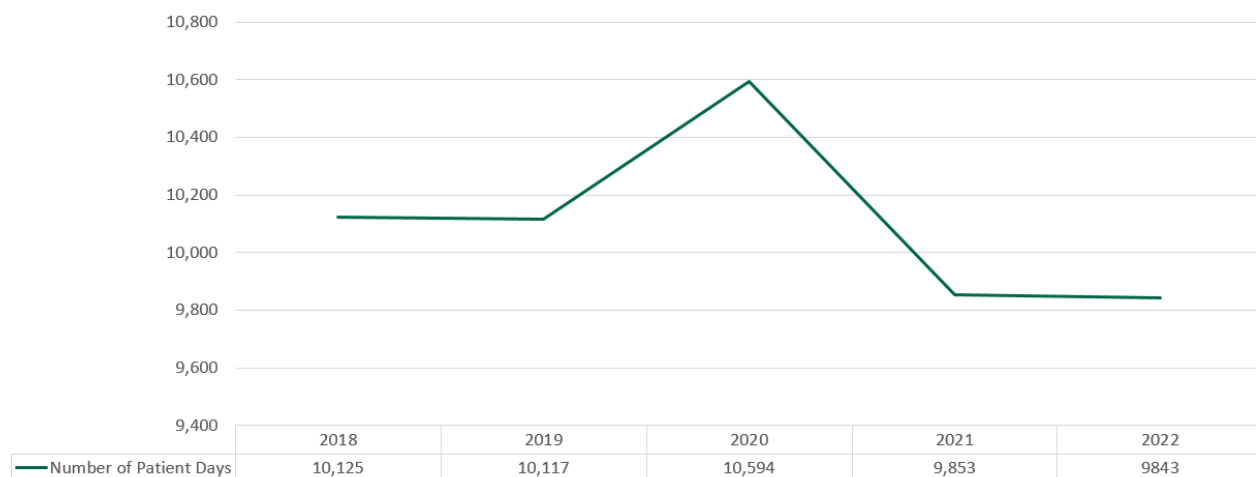


Total Hospice Admits – By Year



## Hospice of Douglas County

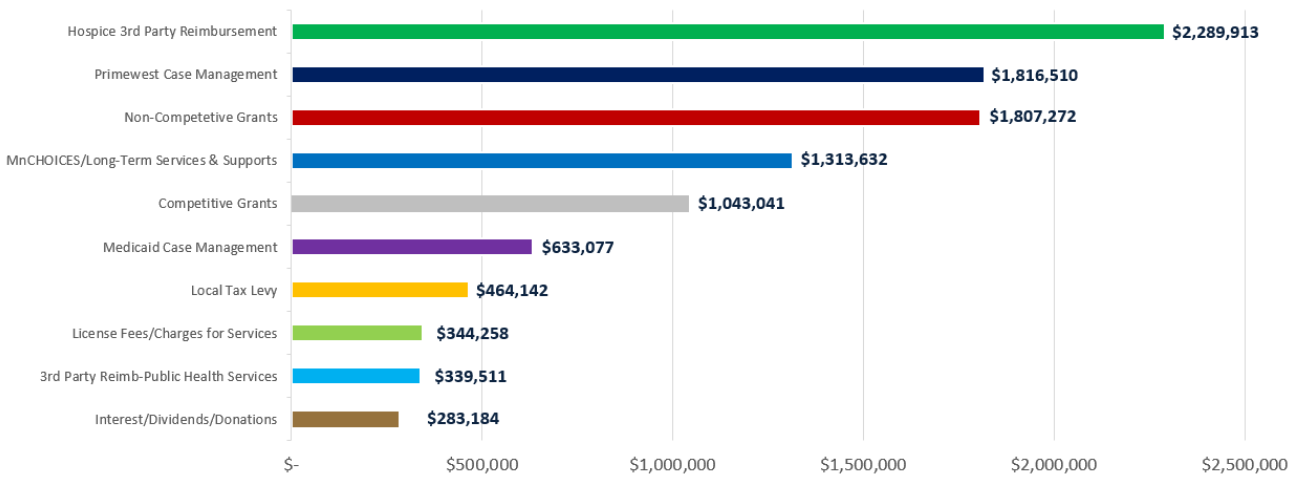
Number of Patient Days – By Year



# ADDITIONAL DATA

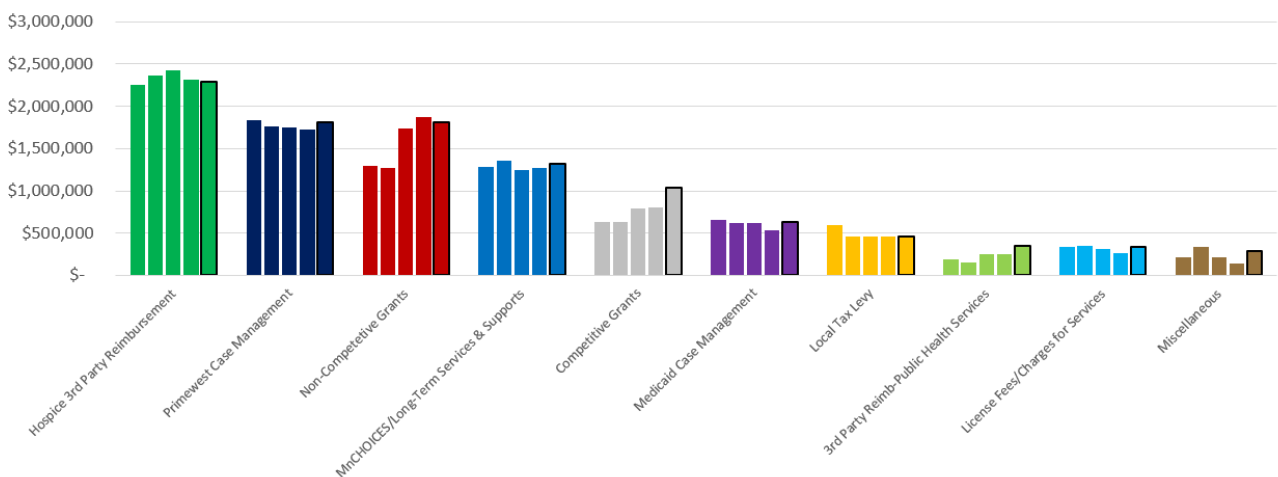
## HPH Financial Summary

2022 Horizon Public Health Revenue Sources



## HPH Financial Summary

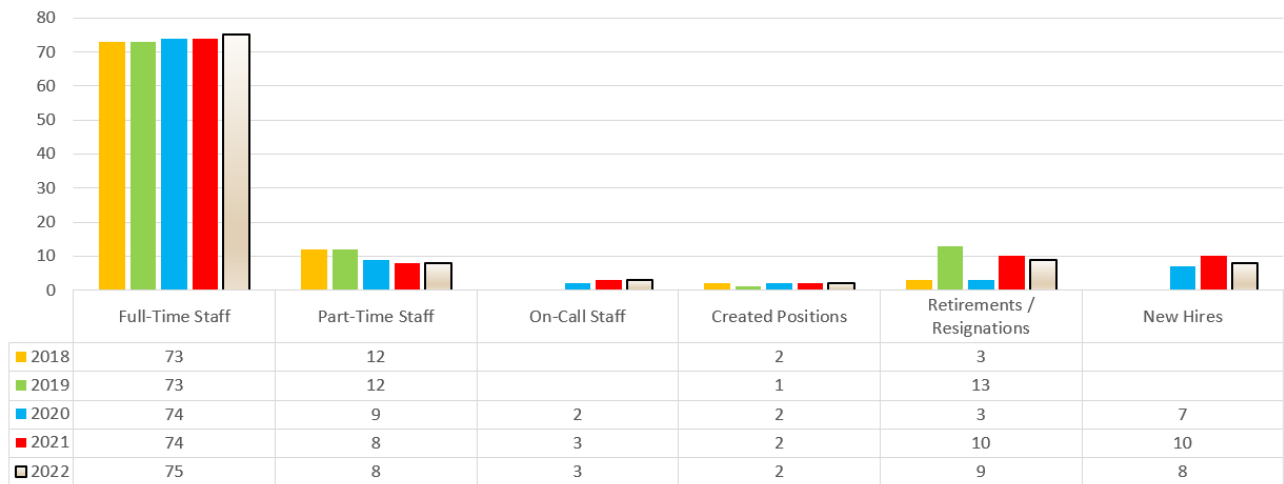
2018-2022 Horizon Public Health Revenue Sources



# ADDITIONAL DATA

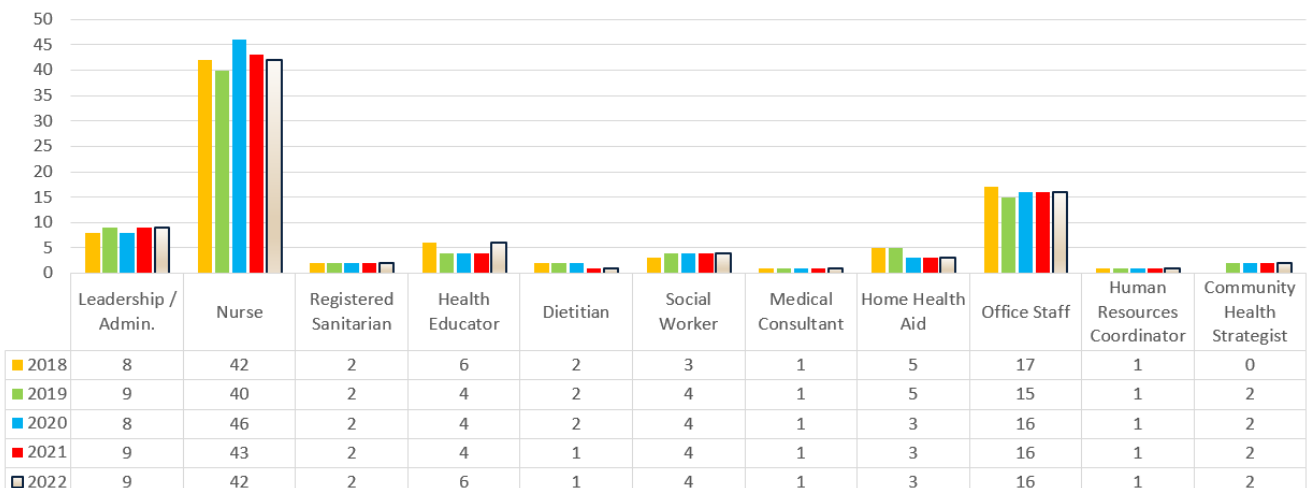
## HPH Staffing

Staffing Summary – By Year



## HPH Staffing

Education / Certifications – By Year







Always striving to promote and protect the health of all citizens, Horizon Public Health offers a wide variety of programs and services designed to enhance the health and well-being of individuals, families and communities in our five county service area.



**Public Health**  
Prevent. Promote. Protect.



**Horizon Public Health**  
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