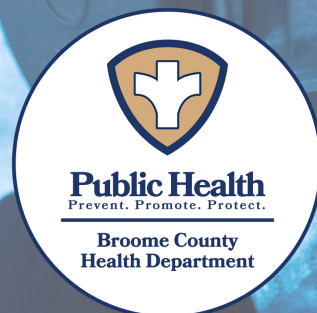


Broome County  
Health Department

# 2021 Annual Report





# Message from the Director

2021 was another unprecedented year when it came to trying to manage the unpredictable nature of COVID-19. One critical element that was not unpredictable, was the unwavering dedication and commitment of our county leadership, elected officials, community partners, public health staff, our medical reserve corps and the many other county departments that assisted us in the relentless response efforts. For the past 690 days and several variants later, Broome County has persevered to vaccinate, educate and engage residents in the mitigation efforts that we know work when it comes to reducing the burden of COVID-19. Employing these evidence-based strategies helped to keep our schools open, our nursing homes and hospitals systems functioning, and the local economy moving forward. In 2021, our Health Department staff continued to conduct essential public health services, while taking on nights and weekends to conduct case investigations, assist with COVID-19 vaccine PODS or work at the Health Department testing site. I know our staff has endured the brunt of some very challenging situations during this past year and I could not be more proud of their respectfulness, professionalism, compassion and team work.



The darkest days of 2021 are thankfully behind us as we enter 2022, where an incredible transformation of the public health approach to COVID-19 has taken place. Due to the highly transmissible and shortened infectious period associated with the Omicron variant, the landscape of the pandemic has changed. The notable method of contact tracing was replaced by efforts that focus on the best and safest ways to prevent COVID-19. These include the administration of vaccines, conducting testing and disseminating public messaging to ensure our residents' participation in protecting their own health and that of others around them. I continue to be amazed by the resiliency of our community and am so grateful for our health department staff's stamina and grit. They truly are the Broome County Crusaders of COVID-19!

*Mary McFadden*

Director of Public Health



Victoria Alt  
Lynette Bellmore  
Melissa Brennan  
Jeremy Burdick  
Alyssa Eveland  
Melissa Gannett  
Cameron George  
Daniel Furman  
Jan Gaddis  
Jackie Hulbert  
Nikole Hurlbert  
Angela Jackson  
Keith Jamba  
Abigail Kaiser  
Joseph Kane  
Aubri Kenyon

**WELCOME  
TO THE TEAM!**

Karen Kost  
Chloe Parker  
Nicholas O'Neil  
Theresa Reagan  
David Reyner  
Heather Ryan  
Kelly Saunders  
Silvy Sibo  
Scott Spicer  
Brittany Vincent  
Matthew Waskie  
Cassandra Wickman





# Public Health in Action



WIC Visits  
2020: 14,704  
2021: 16,716



Healthy Families  
Broome  
Enrollments  
2020: 88  
2021: 90



Welcome  
Baby Calls  
2020: 540  
2021: 1047



Early Intervention  
Referrals  
2020: 405  
2021: 537



Bicycle Helmets  
Distributed  
2020: 62  
2021: 316



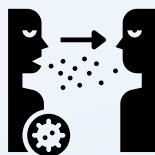
Lead Risk  
Assessments  
2020: 42  
2021: 27



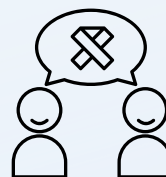
Animal Bite  
Investigations  
2020: 663  
2021: 563



Immunizations  
Given  
2020: 489  
2021: 38,834



Disease  
Investigations  
2020: 9,066  
2021: 19,070



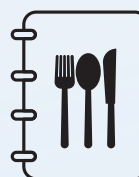
Cancer Screening  
Referrals  
2020: 575  
2021: 494



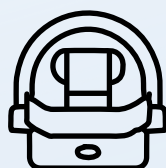
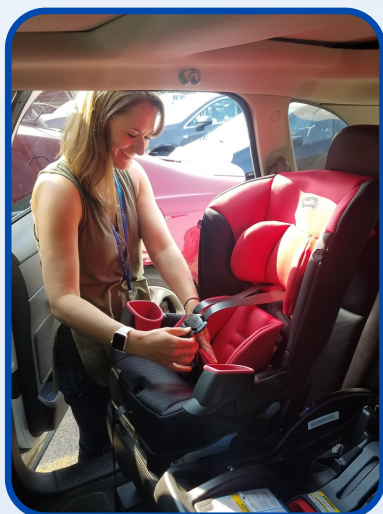
HIV Tests  
2020: 449  
2021: 264



TB Clinic  
Visits  
2020: 119  
2021: 121



Food Service  
Inspections  
2020: 469  
2021: 725



Child Safety  
Seat Checks:  
2020: 130  
2021: 201



Water Supplies  
Tested  
2020: 52  
2021: 65



# 2021 Highlights

- Hosted a National Child Passenger Safety Technician Certification Course that resulted in 9 new Certified Child Passenger Safety Technicians.
- Conducted 33 "Just Drive" presentations for local high school health classes educating over 500 teenagers.
- Cancer Prevention in Action installed large gazebo at Deposit Central School District to promote sun safety.
- Distributed sunscreen dispensers to Broome County Parks.
- Awarded \$30,000 in funds to community organizations to support activities that aid in reducing opioid overdoses.
- Early Intervention Service Coordinators and Preschool Special Education Coordinator continue to meet the needs of children with special health care needs using a combination of virtual and in-person services to ensure safety.
- Healthy Families Broome continues to be creative in reaching families and service providers, such as creating a program specific QR code which links to our screening form through Survey Monkey.
- Tobacco Free Broome & Tioga worked with local landlords and housing managers to implement new smoke-free housing policies that cover 294 multi-unit housing complexes.
- Immunization Action Plan (IAP) program launched a bi-annual NYSIIS newsletter sent to all pediatric and primary care practices. The newsletter shares NYSIIS updates, tips, and each office's immunization rates.



- Distributed 4,000 tick removal kits to municipalities and mounted kit holders at Broome County parks.
- Awarded \$93,000 in funds to community organizations to support activities that increase opportunities for physical activity and improved nutrition for people across of all ages.



# 2021 COVID-19

## Snapshot

**27,684**  
Cases

**286**  
Deaths

**30%**  
of deaths  
were in  
January

2021 Data by Month	Cases	Deaths
January	4137	86
February	2044	52
March	1727	14
April	1254	8
May	526	10
June	108	5
July	182	1
August	1405	7
September	2647	24
October	2846	24
November	3511	25
December	7267	30

**31%**  
of deaths were  
among  
ages 80-89

2021 Cases by Age	Cases	Deaths
0-9 years	2366	0
10-19 years	4273	0
20-29 years	5550	1
30-39 years	4142	3
40-49 years	3253	6
50-59 years	3255	24
60-69 years	2556	57
70-79 years	1249	54
80-89 years	731	88
90-99 years	249	48
100-109 years	11	5

\*Total cases by age range differs from total cases,  
as DOB is unknown for some cases.

**20%**  
of cases were in  
the 20-29  
age group

**26%**  
of cases occurred  
in December





# BROOME COUNTY



COVID-19 vaccine deployment accounted for much of our efforts in 2021. While our first vaccines were administered on January 7, 2021, there was a lot of preparation that took place. From training staff on vaccine handling to making sure we had enough band-aids, this effort was "all hands on deck". The first COVID-19 vaccine point-of-distribution (POD) was held in the waiting area of the Health Department where we administered 83 first doses of the Moderna vaccine. Looking around we quickly noticed that we would have to ramp-up our efforts in order to vaccinate the public and protect the community from the COVID-19 virus.

With a lot of support from Broome County Office of Emergency Services and the County Executive, a new location was identified, a process of onboarding volunteers was created and systems were put in place to increase POD throughput. SUNY Broome Ice Center POD opened on January 15 and vaccinated 182 public safety personnel which served as our test-run group to make sure everything ran smoothly.

During the 6 months operating the SUNY Broome Ice Center POD we overcame hurdles such as, limited vaccine supply and efforts to not waste a single dose but at the end of each day staff left knowing hundreds more people were vaccinated. June 9, 2021 marked the last day of SUNY Broome Ice Center POD. Thanks to support from other Broome County departments, community agencies and volunteers, it was a great success!



## 35,441

Total  
COVID-19  
Vaccines given



## 14,222

COVID-19 Vaccines  
given at  
SUNY Broome Ice Center

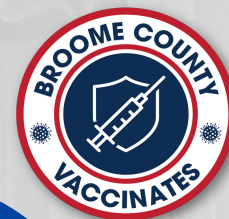


## 42

1st dose Pop-up  
PODs at  
Community Sites



# VACCINATES!

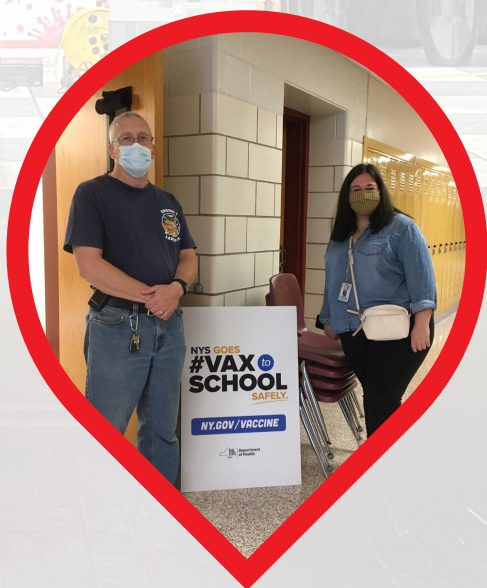


The term "Pop-up POD" was used throughout 2021 to identify community vaccine distribution sites. Our first pop-up POD was at St. Mary's Church on February 3. Since then our vaccine staff could be found at various locations in the county. This work was certainly not done by us alone.

We worked with many local community agencies, businesses, and faith-based organizations to identify best locations and times to offer COVID-19 vaccine PODs. The Greater Binghamton Chamber also helped organize the "Summer Vax" program where many local businesses offered discounts to those that received their vaccine.

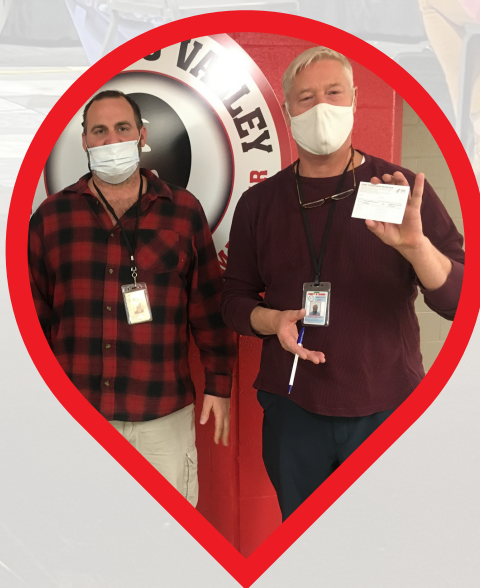
We found it beneficial to be at community events where people would be in attendance, such as the Deposit Lumberjack Festival, Trucks on the Track, and the Broome County Fair. This offered a great opportunity to answer questions about the vaccine and to address any hesitations. Also, partnering with pantries and community meal sites also helped to meet people where they are at and reduce access barriers.

Lastly, with support from Rural Health Network of South Central NY, we were fortunate to host an AmeriCorps member to assist with much of this work.



## 42

1st dose Pop-up  
PODs at Local  
Schools



## 751

Pediatric Pfizer  
Vaccines Given



## 1,581

Booster  
Vaccines Given

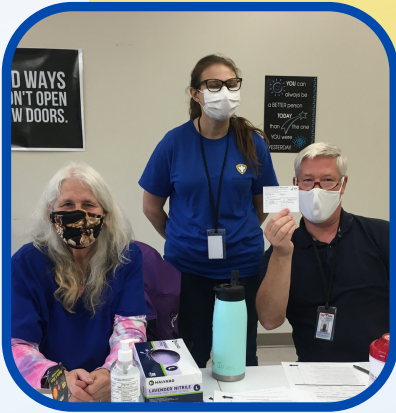


# Medical Reserve Corps

Much of our COVID-19 response was supported by our community members as they served as volunteers.

In early 2021, with the assistance from Broome County Emergency Services, many volunteers were quickly onboarded to assist with the vaccine deployment.

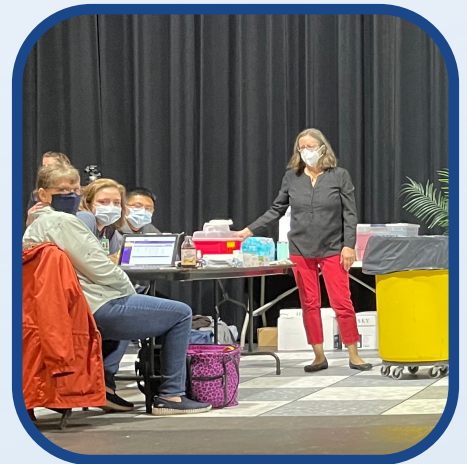
At the SUNY Broome Ice Center they vaccinated hundreds of people, provided medical reviews and EMS support. Since then they continued to travel the county with us in reaching more of the community with the COVID vaccine, including community centers, schools and even the zoo. Plus, they have assisted with contact tracing making numerous calls to COVID-19 cases.



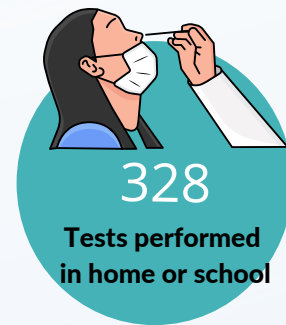
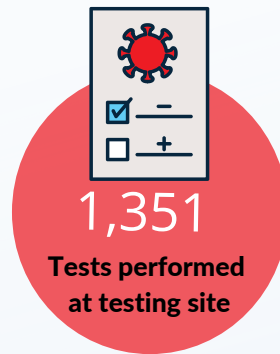
THANK  
YOU

Dr. Allen Alt  
Dr. Robert Blitz  
Christina Broderick  
William Broderick  
Melissa Brennan  
Dr. Michele Boyle  
Kathleen Conboy, RN  
Pamela Cooper, RN  
Diane Croswell  
Janet Denman  
Dr. Mark Epstein  
Jeannine Fraser  
Dr. Mark Hatala

Karen Juser, LPN  
Dr. Jerry Knapp  
Charlotte Kramer  
Heather Lindemann  
Maureen McPhee, NP  
Cynthia Natoli  
Joyce Reed  
Susan Roessner  
Kevin Sedor  
Judy Serowik, RN  
Dr. Joshua Steinberg  
Roseann Sullivan







# School Testing Program



The cornerstone of this grant is our school-based testing program. We work with our school partners to identify families who are in need of testing and facing barriers to acquiring it. While we do our best to reach everyone who requests a test, schools are familiar with their students' situations, and asking them to identify families allows us to direct our efforts to those who most need it.

Our team has been on hundreds of visits since we began in September 2021. Many of these visits have reemphasized to us just how important it is to have an at-home testing option in Broome County. Below, we have shared some of the situations where we were able to help.

## Our Impact

- Tested a child whose parent had just undergone surgery which prevented them from driving.
- Helped calm a nervous child by doing a COVID-19 test on their stuffed animal to show there was nothing to worry about.
- We provided tests for a family who had just moved to the area, did not have a car, and had language barriers preventing them from scheduling appointments elsewhere.
- While completing a case investigation, one of our team members identified a family who were all sick and had limited cell and internet service to make virtual visits. We were able to visit and test them that day.
- A school alerted us that a family had been absent for a few days after reporting symptoms. Upon calling, we discovered that their parent was currently hospitalized with COVID-19 and the children's caregiver lacked transportation.





# Programs & Services

Campgrounds & Children's Camps Inspections  
Cancer Services  
Cancer Prevention in Action  
Child Fatality Review Team  
Child Find  
Children with Special Healthcare Needs  
Chronic Disease Interventions  
Clinic Services for STDs, Immunizations  
& Tuberculosis  
Communicable Disease Control  
Early Intervention  
Food Service  
Healthy Families Broome  
Healthy Neighborhoods  
HIV Counseling and Testing



Immunization Action Plan  
Indoor Air Quality  
Lead Poisoning Prevention  
Mobile Home Parks  
Public Health Emergency Preparedness  
Preschool Special Education  
Opioid Prevention  
Rabies Control  
Swimming Pools & Bathing Beaches  
Temporary Residences  
Tobacco Free Broome & Tioga  
Traffic Safety Education Program  
Wastewater Treatment  
Water Supplies  
Welcome Baby Outreach  
Women, Infants & Children



Peggy Almy  
Victoria Alt  
Bonnie Ayers  
Chantel Ayuso  
Maggie Barlow  
Lynette Bellmore  
Michael Bender  
Chelsie Bennett  
Susan Blythe  
Melissa Brennan  
Irene Brewer  
Ronald Brink  
Brianna Callahan  
Aimee Chalaisant  
Leon Clement  
Carrie Colgan  
Trina Cooney  
Rebecca Cronk  
Kathy Czebiniak  
Patricia Davies\*\*  
Valerie Davis  
Jennina Doolittle  
Peggy Duffy  
Renee Dutcher  
Jessica Emmond  
Christopher Errante  
Alyssa Eveland  
Catherine Fedor  
Michelle Figuerado\*\*  
Sharon Fischer  
Kamaram Fisher  
Kimberly Flanagan  
randalyn Foster  
Stephanie Fuller  
Danial Furman

Leslie Gale-Cseledy  
Kristin Galusha  
Deborah Gregory  
Nicole Grello  
Peter Haff\*\*  
Rachael Hamlin  
Creig Hebdon  
Virginia Hill  
Benjamin Holden  
Marian Hollander  
Allison Holleran  
Christina Holmes  
Carrie Horton  
Jackie Hulbert  
Nikole Hurlbert  
Jessica Hust  
Mark Jasinski  
Yvonne Johnston  
Colleen Kachmar  
Abigail Kaiser  
Joseph Kane  
Rebecca Kaufman  
Laura Kelly  
Aubri Kenyon  
Marissa Knapp\*  
Andin Kovarik-Roeber  
Matthew Laine  
Justin Lewis  
Kathleen Marsh  
Roberta May  
Stacy McCabe  
Mary McFadden  
Katherine McManus  
Susan Medina  
Alana Mihok



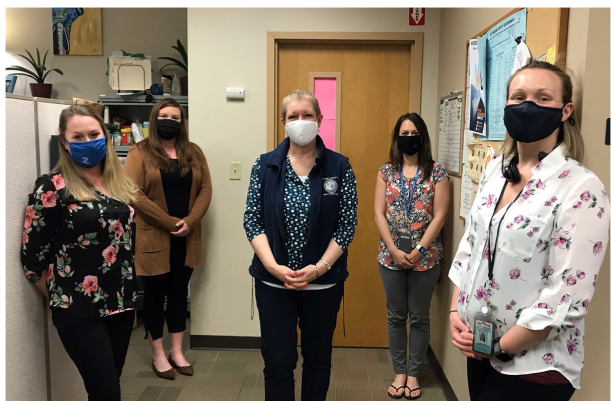
Linda Mohr  
Noreen Murphy-Windingland  
Christine Muss  
Diane O'Hora  
Heather Ousterout  
Donna Page  
Chloe Parker  
Carol Peeling  
Victoria Perkins  
Joshua Phelps  
Cindy Picciano  
Svetlana Rauzin  
Chelsea Reome-Nedlik  
Nadine Riese  
Tenisha Rivers-Hills  
Kristin Russell  
Dr. Christopher Ryan  
Heather Ryan  
Farah Sainclair-Enriquez  
Kelly Saunders  
Mark Schuster  
Kevin Sedor  
Katelyn Shear  
Abigail Sisson

Mark Shuba  
Silvy Sibo  
Elizabeth Smalt  
Blenda Smith  
Evelyn Smith  
Pamela Spak  
David Spicer  
Scott Spicer  
Laura Staffa  
Charlene Starchok  
Patricia Stevens  
Melissa Sutherland  
Timothy Swan  
Christopher Taft  
Daniel Treadwell  
Brittany Vincent  
Pamela Vitali  
Leslie Wade  
Sarah Walker  
Deanna Walsh  
Jaime Welch  
Megan Westcott  
Dr. Daniel Young  
Marianne Yourdon  
Margo Zodikoff

2021 Anniversaries:  
\*10 years of service  
\*\*20 years of service

# 2021 Staff

Special Acknowledgements



## Health and Human Services Committee

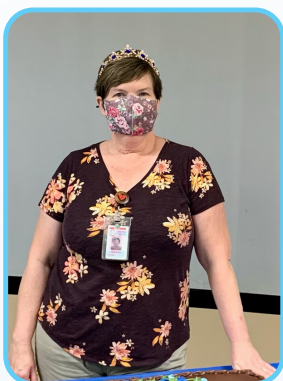
Karen Beebe  
Jason E. Shaw  
Matthew J. Hilderbrant  
Mary A. Kaminsky  
Cindy L. O'Brien

## Health Advisory Board

Dr. Niru Anne  
Karen Beebe  
Kay Boland  
Dr. David Carter  
Jeff Davis  
Wayne Mitteer  
Dr. Richard Moose  
Kim Myers  
John Spencer  
Dr. Ann Tang



# Farewells!



Jessica Emmond  
Alyssa Eveland  
Kimberly Flanagan  
Brandalyn Foster  
Kristin Galusha  
Christina Holmes  
Rebecca Kaufman  
Diane O'Hora



Donna Page  
Cindy Picciano  
Kevin Sedor  
Abigail Sisson  
Evelyn Smith  
Pamela Vitali  
Jaime Welch

Chantel Ayuso  
Chelsie Bennett  
Ronald Brink  
Brianna Callahan  
Trina Cooney  
Valerie Davis

