

Summit County Public Health



# ANNUAL REPORT



# FROM THE HEALTH COMMISSIONER

The year 2019 marks the 100th anniversary of organized public health in Ohio with the passage of the Hughes-Griswold Act in 1919. The Griswold Act created minimum requirements for local health departments in every community of the state. Prior to 1919, each municipality or township in Ohio operated as its own health district, staffed by employees without formal public health training and earning salaries averaging \$4-10 a week.

During the 20th century, the health and life expectancy of persons residing in the United States improved dramatically. Since 1900, the average lifespan of persons in the United States has lengthened by more than 30 years; 25 years of this gain are attributable to advances in public health. Public Health accomplishments in the last century include vaccines, motor vehicle safety, safer workplaces, prevention and control of infectious diseases, decline in deaths from coronary heart disease and stroke, safer and healthier foods, healthier mothers and babies, family planning, cancer prevention, childhood lead poisoning prevention, public health preparedness and response, fluoridation of drinking water, recognition of tobacco use as a health hazard and tobacco control.

Summit County Public Health will continue to be the link between the sciences, the development of interventions, and employing those interventions that increase the public's understanding of and commitment to enhancing their health. The growth of a public system for protecting health also must address the social determinants of health which often require social action. Summit County Public Health has a history of bringing knowledge and values together in the public arena to shape an approach to complex health problems. We are as committed today as we were for the last 100 years. We promise.

#### To your good heath ~ Donna



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# FISCAL STATEMENT

Statement of cash receipts, cash disbursements and changes in fund cash balances - all funds through December 2019.

	General	Special	Tota
	Fund	Revenue	100
CASH RECEIPTS			
Local Taxation	3,230,675	0	3,230,675
State Subsidy	226,544	0	271,841
Environmental Health Fees	2,789,354	195,201	2,930,772
Vital Statistics	613,379	0	546,652
Personal Health Services	912,833	305,258	1,169,553
Miscellaneous	218,242	1,151	159,662
Federal Funds Reimbursement	103,306	10,455,544	10,416,390
Local Contracts (Including Akron)	4,244,582	1,372,788	5,610,815
State Fees	1,040,415	0	1,021,097
Rental of Property	117,106	0	136,002
Sale – Real Property	1,414,837	0	1,414,837
TOTAL CASH RECEIPTS	14,911,273	12,329,942	27,241,215
CASH DISBURSEMENTS	A1011		
Salaries	6,020,267	5,149,098	11,169,365
PERS/Workers Comp/Medicare	947,638	813,156	1,760,794
Health Benefits	1,117,318	978,513	2,095,833
Travel	139,076	76,255	215,331
Supplies	603,659	748,645	1,352,304
Contracts-Services/Repairs	1,679,605	4,569,593	6,249,198
Building Rental	28,818	126,016	154,834
Advertising and Printing	9,313	194,459	203,772
Other Expenses	96,026	288,456	384,482
Equipment	209,378	108,018	317,396
Remittance to State	1,024,894	0	1,024,894
Nuisance Abatement Expense	2,250	0	2,250
Debt Service-Building	1,768,839	0	1,768,839
Client Services	7,068	92,743	99,811
TOTALCASH DISBURSEMENTS	13,654,149	13,144,952	26,799,102
RECEIPTS LESS DISBURSEMENTS	1,257,124	-815,010	442,114
Transfers/Advances-In	2,472,700	2,730,281	5,203,083
Transfers/Advances-Out	2,438,643	2,764,438	5,203,083
Reserve for Encumbrances	6,310,704	4,566,686	10,877,390
FUND BALANCE	7,601,985	3,717,519	11,319,50

#### VITAL STATISTICS

37,227	Birth certificates issued
26,704	Death certificates issued
6,894	Births registered
6,262	Deaths registered
3,433	Burial/transit permits issued

#### NON-DISCRIMINATION

Summit County Public Health (SCPH) complies with applicable Federal Civil Rights laws and does not discriminate on the basis of race, color, national origin, age, disability, or sex. SCPH does not exclude people or treat them differently because of race, color, national origin, age, disability, or sex.

We provide free aids and services to people with disabilities to communicate effectively with us, such as qualified sign language interpreters and written information. We provide free language services to people whose primary language is not English, such as qualified interpreters and information written in other languages.

If you believe that SCPH has failed to provide these services or discriminated in another way on the basis of race, color, national origin, age, disability, or sex, you can file a grievance by contacting the ADA/EEO Officer at 1867 W. Market St., Akron OH 44313. More information on filing a grievance is located on our website at www.scph.org.



# OUR PROGRAMS

Following is a partial listing of statistics for programs offered at Summit County Public Health. We are proud to serve the individuals of Summit County, our community, and the environment. For more information about our programs, please visit our website at scph.org.

# Women, Infants & Children (WIC)

WIC is a supplemental nutrition and education program for pregnant women, women who just had a baby, breastfeeding moms, and infants and children up to age 5.

- 8,400 women, infants, and children enrolled
- · 37,127 clinic visits
- 2,046 referrals made for other services
- 1,760 pregnant women screened for substance abuse
- 2,631 postpartum women screened for depression
- 66% of postpartum women initiated breastfeeding
- WIC Farmers' Market Nutrition Program distributed coupons worth \$16,000 to 800 families with 79.74% redemption rate



National WIC program began in 1974

# **Clinic Services**

Clinic services include immunizations, HIV and STD testing, and tuberculosis (TB) testing and treatment.

- 6,137 Clinic visits (immunizations and Tb testing)
- 566 STD visits (court order, reproductive health, and STD)
- 92 Reproductive health visits

# **Dental Services**

Dental services are provided for adults and children in our clinic and also in eligible schools, including oral assessments for children in grades 1-8, and dental sealants in grades 2 and 6.

- 2,397 Dental clinic visits
- 70 Mobile unit visits (CSS/Juvenile Court)
- 1,704 Sealant program cases



Akron Dental Society display, c.1962

# Children with Medical Handicaps (CMH)

CMH is a program for children with complex medical problems. Participants receive regular contact from a public health nurse as well as administrative and financial assistance as eligible.

1,806 children on caseload

#### **Home Visits**

The Nurse Family Partnership (NFP) program and the Healthy Families America (HFA) program are evidence-based community programs which support families and children.

- 816 NFP visits
- 817 HFA visits

# **Alcohol and Drug Counseling**

Counseling services include prevention and treatment of chemical use disorder and are available for Summit County residents ages 12 and up.

#### Project DAWN (Overdose Reversal/Education)

- 2,751 Project DAWN kits distributed
- 819 reported overdose reversals
- 699 people participated in overdose education
- 57 overdose education prevention events

#### **Summit Safe (Syringe Exchange)**

- 1,153 participants
- 207,780 syringes distributed
- 159,148 syringes collected
- 6,998 fentanyl testing strips distributed

#### Behavioral Health Counseling

- 699 clients served
- 546 assessments
- 59 clients received medication-assisted treatment (new service)

# Alcohol, Tobacco and Other Drug Prevention

- 3669 youth and parents received alcohol and drug prevention education
- 165 youth received vaping prevention services



Alcohol awareness education, c.1980s

#### Communicable Disease

The Communicable Disease unit (CDU) is responsible for the surveillance, investigation, and control of reportable communicable diseases and outbreaks.

#### Communicable disease cases reported in 2019: 7,154

#### Top five reported diseases:

Chlamydia infection: 3,503
 Gonococcal infection: 1,305

3. Hepatitis C infection (chronic or acute): 641

4. Influenza-associated hospitalization: 591

5. Hepatitis A infection: 184



Culturing microorganisms, c.1960s

#### Total outbreaks investigated in 2019: 10

Norovirus: 5

• Influenza: 2

Unknown enteric: 2

Legionella: 1

**Tuberculosis:** 25 suspected cases were investigated, 9 of which were confirmed

**Enteric (intestinal) illnesses**: 538 cases were reported and investigated by CDU staff

Hepatitis A: In response to the statewide outbreak, 755 hepatitis A vaccines were administered to high risk residents in Summit County.

# **Healthy Neighborhoods**

The Healthy Neighborhoods programming within SCPH includes many initiatives to improve the well-being of our communities. These programs include:

#### TOBACCO PREVENTION

- Tobacco 21 (T21): The goal of T21 is to reduce the accessibility and availability of tobacco products to our youth, by increasing the age to purchase tobacco to 21 years of age. In 2019, enforcement of T21 included undercover shops, using an underage buyer.
- Smoke-free Housing: SCPH provided technical assistance on smoke-free housing policies which resulted in the adoption of policies by Summit Management and East Akron Neighborhood Development Corporation.
- **Vaping**: SCPH staff facilitated parenting education nights and trainings for community agencies working with youth and vaping prevention programming in middle and high schools.

#### **CREATING HEALTHY COMMUNITIES**

The Creating Healthy Communities Program (CHC) goal is to reduce the preventable risk factors for chronic health conditions by working collaboratively with community partners to implement changes that improve opportunities for healthy choices.

- Summit Bike Share: This program allows individuals to borrow a bike and helmet at eleven locations across Akron. In 2019, partners collaborated with Summit County Developmental Disabilities Board to select an adaptive bike for the program. Overall, 450 rides took place during the 2019 season.
- Community Gardens: In collaboration with Let's Grow Akron, CHC expanded two community gardens in the Springfield and Buchtel neighborhoods, with over 1,000 pounds of produce grown. The gardening education will help empower residents to continue gardening and bringing healthy food into their neighborhoods.
- Barberton Farmers Market: The CHC Program worked with Countryside Farmers' Markets to facilitate the acceptance of SNAP and Produce Perks at the Anna Dean Farm Market in Barberton for the second year in a row, with an increased redemption of 259% more SNAP and 283% more Produce Perks.
- Playgrounds: CHC coordinated with community partners to install an inclusive playground in two priority communities.

# **Water Quality**

The Water Quality program works to ensure that ground and surface water are safe from potential sources of contamination by enforcing state sewage and water system rules.

- 366 Sewage treatment system permits issued
- 293 Private water system permits issued
- · 2600+ Point of sale inspections reviewed
- · 15,669 Operations permits issued
- · 615 Semi-public (commercial) inspections
- 1,320 Laboratory analyses
- 981 Drinking water tests



Water testing, date unknown

# **Air Quality**

Through the management of the Akron Regional Air Quality Management District, SCPH monitors ozone and other air pollutants, and alerts the public to air quality concerns.

- · 390 Air quality inspections
- 71 Open-burning/fugitive dust inspections
- 99% good or moderate air days, meeting federal standards for quality

# **Food Safety**

The Food Safety program investigates reports of food borne illnesses, and licenses, regulates and inspects all food service operations and retail establishments.

- 6,685 Food facility inspections
- 478 Food complaints investigated
- 310 Vending machine licenses issued
- 219 Temporary food licenses issued
- 155 Mobile licenses issued



Restaurant inspection, c.1950s

# **Solid Waste**

Inspections of landfills, compost facilities, scrap tire generators and infectious waste treatment facilities, as well as investigation of open dumping, mercury spills, infectious waste and rubbish complaints.

- 48 Construction and demolition debris landfill inspections
- 13 Solid waste transfer station inspections
- 18 Closed landfill inspections
- 246 Scrap tire inspections
- 155 Illegal dumping activity complaint inspections
- 30 Compost facility inspections

# **DUMP (Dispose of Unused Medications Properly) Program**

The D.U.M.P. program is designed to provide Summit County residents with a safe and easy option for disposing of unwanted medications.

8,214 Pounds of unused medicines collected

# **Body Art Inspections**

The goal of this program is to ensure that businesses performing tattooing or body piercing meet safety and sanitation standards set forth in the Ohio Revised Code.

- 70 Inspections
- 10 Complaint investigations

# **Healthy Homes**

The Healthy Homes program provides a variety of services designed to help residents solve housing issues that may cause illness or injury.

#### HOUSING COMPLAINTS

- 294 Pest/vermin complaints
- 184 Mosquito complaints
- 161 Trash/hoarding/unsanitary complaints
- 73 Landlord/tenant disputes
- 45 Indoor air/mold complaints

#### **HOTEL/MOTEL INSPECTIONS**

- 68 Inspections
- 31 Complaints

#### **LEAD-SAFE HOMES**

40 Houses abated

#### **SMOKE-FREE OHIO COMPLAINTS**

40 Investigations

# RODENT CONTROL AKRON HEALTH THENT S

Akron Health Department Rodent Control, c.1970s

#### **RABIES and ANIMAL BITES**

- 812 Animal bite exposure investigations
- 4 Pet vaccination clinics offered, with 190 dogs and cats vaccinated



# NEW in 2019

#### The Volunteer Guardian Program

Through a partnership with Summit County Probate Court, Summit County Developmental Disabilities, the Summit County ADM Board and Summit County Department of Job and Family Services, Summit County Public Health manages the Summit County Volunteer Guardian program. This program provides professional and volunteer guardians to manage the affairs of indigent wards of the Summit County Probate Court. Appointed as Guardians of the Estate, these professionals and volunteers are in place to ensure the safety and well-being of these adults.

- 205 total wards
- 100 volunteer guardians
- 5 professional guardians

# Managing Asthma Triggers at Home (MATH)

Managing Asthma Triggers at Home (MATH) is a pilot project targeting high-risk asthma patients at Akron Children's Hospital. The project is testing a suite of evidence-based products and services, quarterly home visits and monthly messaging to develop local data on the effectiveness of at-home asthma trigger reduction. This project serves families in Summit, Medina, and Portage counties.

- 67 families enrolled (goal=100)
- 16 families completed project
- Average improvement in asthma test scores: +2.71

#### **Akron Safe Routes to School**

The Walking School Bus was piloted in 2019 at Mason Community Learning Center as a way to address safety concerns and increase physical activity opportunities for students. A walking school bus is a safe and fun way for children to get physical activity as they travel to and from school with adult supervision.

# 100 Years of Public Health

Vaccination

Motor vehicle safety

Safer workplaces

Control of infectious diseases
Chronic disease prevention
Safer and healthier foods
Healthier mothers and babies
Childhood lead poisoning
prevention

Public health emergency preparedness and response

Recognition of tobacco products as a health hazard









