



ANNUAL REPORT 1994

MAHONING COUNTY GENERAL HEALTH DISTRICT
2801 Market Street
Youngstown, Ohio 44507-1649

Equal Provider of Services and Equal Opportunity Employer

MESSAGE FROM THE HEALTH COMMISSIONER

This year we celebrate the seventy-fifth anniversary of the Mahoning County General Health District. Created by the Ohio General Assembly in 1919 under the Hughes and Griswald Acts, the new health district boards of health were empowered to exercise quarantine authority in a effort to control an especially deadly strain of influenza that would claim the lives of 500,000 Americans within two years after the end of World War I. Although this quarantine authority is now only rarely exercised, the health district remains the basic unit of public health service in Ohio to this day.

It is fitting in this anniversary year that we begin in earnest an examination of the health status of communities in Mahoning County through a process known as APEX/PH - the Assessment Protocol for Excellence in Public Health. Working in partnership with other boards of health and community health institutions, the APEX process can lead to a redirection of governmental public health efforts toward health problems such as the behavioral and environmental risk factors for chronic diseases and injury that have supplanted influenza and other communicable diseases as the leading causes of death in our communities.

Elsewhere in this report you will find our new Board of Health mission

statement. We hope that you find it more "user-friendly" and suggestive of the broad scope of responsibility for the public health that is vested in your Board of Health. All of our efforts recounted in this report, from enactment of measures to control children's exposure to environmental tobacco smoke to the ongoing immunization campaigns, are based on the principles contained in this manifesto for healthy people. Achieving the goal of healthy people in healthy communities will require your understanding, support and participation as stakeholders in this organized public health movement that began seventy-five years ago.

**WORKING TO
PROTECT
&
PROMOTE
THE HEALTH OF
ALL
MAHONING
COUNTY
RESIDENTS**

Matthew A. Stefanak, M.P.H.

1994 District Advisory Council Officers

Ivan Hoyle, Chairman
Dolores Bennett, Secretary

Board of Health

Leonard Perry, President
Fredric D'Amato, M.D., Vice President
Atty. James McCollum
Diana Campana
Amelia G. Tunanidas, D.O.

Health Commissioner

Matthew A. Stefanak, M.P.H.

Medical Director

Brian S. Gordon, M.D.

Tuberculosis Control Officer

Robert DeMarco, M.D.

Support Services Division

Matthew Melitschka, Director
Beverly Mohn, Grants Fiscal Manager
Mary Moore, Account Clerk II
Patricia Murphy, Fiscal/Personnel Officer
Kathleen Svasta, Administrative Assistant
Michele Olin, Officer Manager
Eloise Large, Account Clerk I
Linda Zmith, Secretary

Environmental Health Division

James Shaheen, RS, Director
Karen Ahrendt, RS, Sanitarian
Eleanor Cegan, RS, Sanitarian
Richard Curl, RS, Sanitarian
John Hallas, RS, Sanitarian
Christine McElhaneey, RS, Sanitarian
Joseph Pink, RS, Sanitarian

Solid Waste Program

Richard D. Setty, RS, Chief
David Fetchko, RS, Sanitarian
Timothy Gourley, RS, Sanitarian
Mary Helen Smith, RS, Sanitarian

Health Education and Assessment Division

Jane Warga, M.Ed., CHES, Director
Tracy Styka, MS, Comm. Health Education Specialist

Laboratory Services Division

Lee Benson, Director
Candice D'Apolito, RS
Lori Nestor, Secretary

Lead Poisoning Prevention Program

Suzanne Gomochak, BS, RN, Director
Heather Best, Data Entry Operator
John Bielik, RS, Sanitarian
Catherine Harvey, BSN, Pediatric Coordinator
Kimberly Herrmann, M.Ed., CHES, Outreach Educator
Angelo Italiano, RS, Sanitarian

Nursing Division

Helen Mager, RNC, BSN, Director
Martina Borden, RN, Public Health Nurse
Cynthia Bracaglia, Medical Technician
Marian Cleary, RN, Adult Day Care Nurse
Katherine Dilley, RN, Public Health Nurse
Linda Ewing, RN, Nurse Practitioner, Public Health Nurse
Yvonne Lewis, Admin. Nursing Secretary
Dolores Lysowski, RN, Public Health Nurse
William Michael, Van Driver, Adult Day Care
Joyce Naymick, Activities Coordinator, Adult Day Care
Janet LeClair, RN, Clinic Nurse
Laura Scalise, Secretary
Charlotte Seidler, RN, Prenatal Coordinator
Tina Marie Stalnacker, Data Entry Operator
Grayce Vuksta, Clerk

Plumbing Division

Paul Cramer, RS, CPI, Supervisor
Howard Faison, RS, CPI, Plumbing Inspector
Ronald Neff, RS, CPI, Plumbing Inspector

Tuberculosis Control Program

Shawn Hunter Little, TB Registrar
Joan Williams, RN, Outreach Nurse

V.I.P. Employees

Mahoning County Board of Health employees of the quarter are recognized for outstanding job performance, enthusiasm, initiative in helping others, versatility, punctuality and positive attitudes toward clients and staff.

Janet Polas, RN
Clinic Nurse (retired)
Nursing Division

David Fetchko, RS
Sanitarian
Solid Waste Program

Suzanne Gomochak, BS, RN
Director
Lead Poisoning Prevention Program

Beverly Mohn
Grants Fiscal Manager
Support Services Division

ENVIRONMENTAL HEALTH DIVISION

"The Board of Health launched two new environmental health initiatives in 1994."

CLEAN INDOOR AIR REGULATION

Giving children an environment of clean indoor air that is free of environmental tobacco smoke - a cancer causing agent responsible for thousands of deaths each year - was the driving force for initiating the Clean Indoor Air Regulation that became effective on October 25, 1994.

The regulation prohibits smoking in child day care centers, libraries, and schools, and limits smoking in restaurants and other public places.

RABIES CONTROL REGULATION

Faced with the approach of a raccoon rabies epizootic from Pennsylvania, the Board of Health enacted a Rabies Control Regulation in 1994.

The regulation requires rabies vaccination of dogs, cats, and ferrets, reporting of animal bites, and reporting of suspected rabid and exposed animals.

In an effort to prepare the public for the new regulation, the Board of Health sponsored rabies vaccination clinics throughout the county. Over 800 dogs, cats, and ferrets were vaccinated during the summer months by volunteer veterinarians.

As we enter 1995, we anticipate the beginning of change and strengthening of programs to provide a safer and healthier environment for everyone to enjoy. The EPA non-point pollution source control grant awarded in 1994 will be implemented to initiate a preventive maintenance program and identify malfunctioning sewage systems. In addition, we anticipate further growth of housing subdivisions which will necessitate updating the present sub-division rules.

A new food service law, Amended Substitute Senate Bill 192, was signed into law in 1994 and will go into effect in 1996. As a result, we will need to begin certain administrative activities in order to properly implement the necessary changes in a timely manner for the 1996 license year. The new law and rules will restructure the manner in which food service operations are licensed and fees are established.

The entire environmental health division will strive to keep abreast of new technologies in the environmental health field to better serve the residents of Mahoning County.



Award recipient was commended for strict adherence to standards for safe food handling, preparation, storage, and cleanliness as established in the Ohio Department of Health Food Service Rules.

Environmental Health

Animal Bite Investigations	321
Bathing Beaches Inspections/Consultations	132
Campground/Temporary Camp Inspections/Consultations	191
Canfield Fair Food Program Inspections	422
Commercial Sewage Inspections/Consultations	26
Food Service/Food Establishment Inspections/Consultations	4888
Food Vending Inspections/Consultations	155
Housing/Dwelling Inspections/Consultations	189
Indoor Air Program Inspections/Consultations	121
Mobile Home Park Inspections/Consultations	400
Mobile/Temp. Food Service/Establishment Inspections/Consultations	324
Real Estate Evaluations/Consultations (Wells/Septic)	1332
School/Institution/Day Care/Group Homes Inspections/Consultations	315
Sewage System Installations/Inspections/Consultations	4500
Solid Waste Inspections/Consultations	316
Special Projects	22
Swimming Pool/Spa Inspections/Consultations	498
Vector Control Inspections/Consultations	309
Water Well Tests/Consultation	2455
Miscellaneous Environmental Activities	116

HEALTH REPORT CARD**

Twelve Leading Causes of Deaths

Mahoning County Townships, Villages, and City of Canfield

Causes of Death	1993 Number	1993 Rate	1993 Rate/Ohio
Heart Disease	529	360.4	326.8
Cancer	377	256.9	232.4
Stroke	110	74.9	62.7
Pulmonary Disease	59	60	40.9
Diabetes	48	32.7	29.3
Influenza & Pneumonia	45	30.7	31.2
Accidents	26	17.7	29.9
Suicide	24	16.4	11.4
Atherosclerosis	16	10.9	7.9
Kidney Disease	16	10.9	11.9
Aortic Aneurysm	13	8.9	11.4
Septicemia	12	8.2	8.3
Liver Disease	9	6.1	8.0

1993 BIRTHS

Mahoning County Townships, Villages, and City of Canfield

	Live Births	Low Birth- Weight Births*	Births to Unwed Mothers
Townships and Villages	1406	81	255
Canfield	135	4	9
Total	1541	85	264

*less than 2,500 grams or 5.5 pounds

1993 DEATHS

Mahoning County Townships, Villages, and City of Canfield

	Infant Deaths	Total Deaths
Townships and Villages	7	1415
Canfield	0	46
Total	7	1461

Birth and Death Rates*

Mahoning County Townships, Villages, and City of Canfield

	1993	1992	1991	1990	1989	1988
Birth Rate	10.5	10.7	11.7	11.8	10.7	9.3
Death Rate	10.0	10.2	9.7	9.4	8.5	8.4
Infant Death Rate	4.5	6.9	12.2	6.9	3.4	7.8

*rate per 1,000 population\live births

PLUMBING DIVISION

"Water is our most precious resource, and it is also a limited resource."

Plumbing Statistics

Commercial Sewage Inspections/Consultations	458
Complaints Inspections/Consultations	83
Landfills	2
New Commercial Sites	116
Plumbing Inspections/Consultations	3272
Sewers Inspections/Consultations	68
Special Projects	4
Storm Downspouts Inspections/Consultations	114
Miscellaneous Plumbing Activities	25

We have, over the years, talked about changes in the plumbing code. The Ohio Plumbing Code is once again up for review. A study of the Joint Model Plumbing Code versus the Ohio State Plumbing Code is currently in progress with anticipation of a 1997 National Code. Another change that occurred is the passing of the Potty Bill. This bill will double the installations of toilets in women's restrooms.

Over the past two years, new home construction has been outstanding with 1994 being the best. Increased construction means more inspections, additional EPA site requests, and more semi-public (commercial) sewage systems to check. The

plumbing division staff has kept busy this past year, and has made great strides in keeping things current for the citizens of Mahoning County.

The EPA is considering whether to block the marketing of new plumbing fixtures containing high lead levels. Even though it is still early in the process, the new guidelines could affect fixtures and fittings, joints, seals, solder, meters, pumps, valves, and tanks.

New products are designed every year, including devices for residential and commercial sprinkler systems designed to decrease water contamination. A renewed 1994 design for bathrooms is the warmed eyewash pedestal lavatory. A new kitchen sink for the handicapped has an opened front, larger handles, and a lower height design allowing for wheelchair accessibility. During 1994, travelers began seeing the sensor operated flush valves on toilets, and touchless lab faucets at airports, rest stops, and in remodeled shopping centers. Before long we won't have to do anything, just jump into the tub and stand still. Water, soap, scrubber will do all the work with the push of one button.

We have made great achievements in this division in 1994. We will continue to protect the health and environment for Mahoning County citizens in the years to come.

SOLID WASTE PROGRAM

***"Think globally. Act locally.
Reduce, reuse, recycle"***

The Solid Waste Program, funded by a grant from the Mahoning County Solid Waste Management District and administered under the Division of Environmental Health, has been involved with a number of successful initiatives over the last year. New initiatives for 1995 are in the planning stages.

Our home medical waste program continues to thrive. We now have 264 registered participants who have their choice of 12 drop-off days throughout the year. In 1994, we collected a record 591 pounds of infectious waste. We were able to divert this material from our sanitary landfills and insure legal destruction by incineration. Along with "sharps", we are now able to accept bags and tubing from individuals on continuous ambulatory peritoneal dialysis (CAPD).

In response to concerns over potential contamination of ponds and cisterns used for drinking water, we conducted a survey and sampling program in three western Mahoning County townships. An ongoing incineration project at the Summit National Superfund Site in Portage County is designed to clean on-site soils and keep air contaminants within acceptable levels. Further sampling will take place in

1995 to insure that this project does not impact local drinking water sources.

Methane monitoring probes have now been installed in select locations around the perimeters of several landfill sites. These sites include Crory Road Landfill, Mahoning Landfill and ALS Landfill. Not only do these probes facilitate monitoring activities, they also act as passive vents for any methane that might be reaching them.

Testing for mirex-kepone continues to be offered for those persons with properties along the Middle Fork, Little Beaver Creek. This potential contamination is from the Reutgers-Nease Superfund Site in Salem, Ohio. The ongoing annual project will continue into 1995.

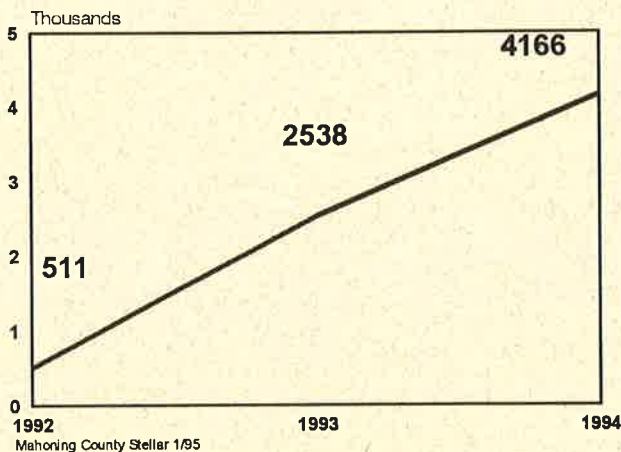
We continue to expand our program library. It is important to maintain the most current information available, including newsletters, magazines, books, and video tapes. We also maintain current copies of all environmental laws, rules and regulation. We collect and disseminate a wide variety of booklets, brochures and fact sheets. These are available free of charge upon request. Program staff continue to be available for consultation and in-service training needs.

CHILDHOOD LEAD POISONING PREVENTION PROGRAM

"Lead poisoning is preventable"

Lead poisoning is one of the most common pediatric health problems facing the nation's children today. During the past three years, the Mahoning County Childhood Lead Poisoning Prevention Program has made considerable progress in developing strategies to address the endemic of lead poisoning in Mahoning County. Progress has been made in regards to screening and surveillance, medical and environmental case management and outreach education to the medical community and the public. The graph below illustrates the increase in local screening of children for lead poisoning.

MAHONING COUNTY CHILDHOOD LEAD POISONING PREVENTION PROGRAM SCREENING DATA/1992-1994



Environmental lead hazard control presents the greatest challenge to the elimination of lead poisoning in Mahoning County. The program staff continues to search for financial resources to assist families to eliminate these hazards safely and economically. One of the activities developed by the program to address safe lead hazard control was a **Model Interim Control Project**. The purpose of the project was to provide lead safe housing in Youngstown and to demonstrate cost effective and safe methods of lead hazard reduction.

The Mahoning County Regional Resource Center (RRC) is responsible for educating citizens and professionals in a twenty-two county area about the cause, prevention, treatment, management, and follow-up of cases of lead poisoning. The RRC continued to refine and expand previously developed programs within the region during 1993-1994. The RRC sponsored an increased number of probe screenings to underserved populations among the counties and increased clinic and private care screening. Increasing community support for lead prevention efforts was facilitated by

collaborating with Kiwanis service organizations to distribute educational materials and promote screening activities within the community. In addition, the RRC was active in primary prevention by providing presentations at first-time home buyer workshops and supporting city and county lead ordinances within the region.

The Task Force to End Lead Poisoning, comprised of child health advocates and community leaders is working with the Lead Poisoning Prevention Program to identify key problem areas and find solutions. Health departments, social service agencies, school systems, universities, hospitals, housing agencies, legal services, private businesses, real estate agents, landlords, and physician groups have been not only instrumental in the achievement of the programs goals, but also an inspiration to the program as it fights this sometimes overwhelming disease. One of the primary goals of the Task Force this year was to identify resources for funding the remediation of houses identified with lead hazards. A sub-committee of representatives of area housing rehabilitation agencies has evolved from the original Task Force to develop a strategy for funding remediation of houses.

The program's staff of dedicated and willing professionals has continued to make strides in increasing available services in our communities and stands ready to respond to actual and anticipated needs in the community and the region. If we can be of service to you or your group, please call 788-7571.

Lead Poisoning Statistics

Number of children tested	4166
Number of children with lead levels ≥ 10 mcg/DL	1420
Number of children with lead levels ≥ 15 mcg/DL	606
Number of active cases (Includes previous years)	436
Number of children with decrease in lead level after program case management	181
Number of homes inspected (children with lead levels ≥ 15 mcg/DL)	204
Number of nurse home visits (children with lead levels ≥ 20 mcg/DL)	120

HEALTH EDUCATION & ASSESSMENT DIVISION

- * *Eat a Variety of Food*
- * *Maintain Ideal Body Weight*
- * *Avoid Too Much Fat, Saturated Fat, & Cholesterol*
- * *Eat Foods with Adequate Starch & Fiber*

- * *Avoid Too Much Sugar*
- * *Avoid Too Much Sodium*
- * *If You Drink Alcoholic Beverages, Do So in Moderation*

With seventy-five successful public health years behind us, the Division of Health Education and Assessment is moving toward the year 2000 with health education programs consistent with Healthy People 2000 goals and objectives. We have also increased our local community assessment capacity. By utilizing Statistical Analysis Software (SAS), the division will be better able to utilize county birth and death certificate data to determine the health status of the communities in Mahoning County.

The twelve leading causes of death in Mahoning County can be attributed to tobacco use, poor nutrition, and lack of exercise. With this in mind, we continue to work towards educating the community about these behavioral risk factors.

The Preventive Health and Health Services Block Grant sponsors nutrition and fitness programs for 5th graders in three area schools. The programs emphasize the importance of following the food pyramid and the dietary guidelines, as well as adopting lifetime physical fitness activities.

The Community Assessment and Planning Program Grant (CAPP) sponsors tobacco education programs. The largest activity sponsored by the CAPP Grant is the 5th Grade Billboard Contest. The winner of last years contest was Tony Marr from Struthers Middle School. The theme for the 1995 contest is "Smokeless Tobacco. . .Leaf It Alone!". The contest promotes the use of the Tobacco Risk Awareness Program (TRAP), which is an educational curriculum that emphasizes the hazards of tobacco.

The Board of Health was present at the Canfield Fair promoting the many services of the health department as well as the benefits of handwashing. Food pyramid magnets were passed out to those adventurous enough to participate in the "Pyramid Power" game.

The division chairs and participates on many task forces, coalitions, and advisory boards. The Mahoning Valley Safe

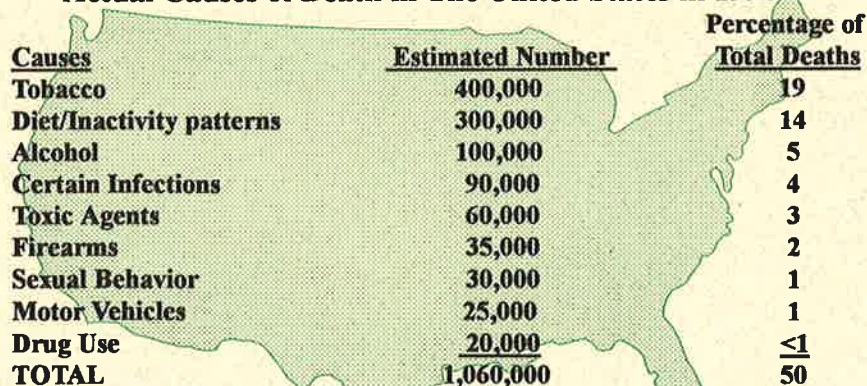
Kids Coalition was formed during 1994. This coalition was formed to address the high rates of childhood mortality and morbidity due to accidents. The Breast and Cervical Cancer Advisory Board was created to keep participants of the regional Breast and Cervical Cancer Detection Grant informed about grant needs, successes, and budget. With violence in our community as a growing problem, the *We CAN Stop the Violence* Task Force was formed to promote primary prevention of violence, advocacy, and peaceful neighborhoods. This task force joined forces with the International Peace Race Committee and sponsored a Peace Rally the day of the Peace Race to create an awareness that violence affects each one of us and that we need to work together to prevent it.

In 1994, the Board of Health reported the results from the 1993 survey, "**Behavioral Risk Factors for Disease and Injury in Mahoning County Adults.**" The report summarized the results of a survey of Mahoning County adults designed to assess behavioral risk factors for chronic diseases and injury that contribute to preventable disease and death.

A report of the risk factors for unhealthy birth outcomes was compiled. The study was conducted to determine if community efforts to promote early prenatal care over the last two years had been successful. Evidence suggests an increase in the number of women entering prenatal care earlier in their pregnancies.

The division had the opportunity to purchase new educational materials. Many new videos and display items were purchased to supplement the nutritional and tobacco education programs. These items can be borrowed by contacting the division. We are also in the process of updating our inhouse resource library.

Actual Causes of Death in The United States in 1990*



<u>Causes</u>	<u>Estimated Number</u>	<u>Percentage of Total Deaths</u>
Tobacco	400,000	19
Diet/Inactivity patterns	300,000	14
Alcohol	100,000	5
Certain Infections	90,000	4
Toxic Agents	60,000	3
Firearms	35,000	2
Sexual Behavior	30,000	1
Motor Vehicles	25,000	1
Drug Use	20,000	<1
TOTAL	1,060,000	50

*McGinnis JM, Foege WH. Actual causes of death in the United States, *JAMA*, November 19, 1993.

TUBERCULOSIS CONTROL PROGRAM

"No Cases of tuberculosis in Mahoning County by the year 2010"

In 1994, the Board of Health adopted a plan for the elimination of tuberculosis which calls for realization of this goal in the next 15 years. Elimination of tuberculosis from Mahoning County will require an orchestrated effort of physicians, nursing homes, schools, correctional facilities, hospitals and other community organizations to expand screening of persons at high risk for tuberculosis infection and assure effective treatment of infected persons. In 1994, the Tuberculosis Control Program reported an increase in number of persons screened, suggesting that our efforts to identify person infected with tuberculosis have improved. Several of the Tuberculosis Control Program's achievements are noteworthy:

- tuberculosis screening by program staff increased by 50 percent from 1993 to 1994.

- the Youngstown Board of Education adopted our recommendation that all kindergartners and seventh-graders undergo tuberculosis testing by the Mantoux method, a more accurate method than the Tine test previously used with children.

- 100 percent of Mahoning County nursing homes voluntarily reported the results of tuberculosis screening of their residents and staff in 1994.

Tuberculosis can be eliminated from our communities and nation. With only seven new cases of tuberculosis reported in 1994, we are well on our way to an interim goal of no more than four cases by the end of the decade and elimination of the disease from Mahoning County by the year 2010.

LABORATORY SERVICES DIVISION

"Dilution is not the solution to pollution."

SAMPLES ANALYZED IN 1994

Alkalinity	13	Lead Water	294
Aluminum	7	Magnesium	13
Antimony	7	Manganese	13
Arsenic	15	Mercury	7
Barium	15	Nickel	7
BOD	12	Nitrate	13
Cadmium	15	Nitrite	10
Calcium	13	pH	13
Chloride	13	Potassium	13
Chromium	15	Selenium	7
Cobalt	7	Silver	14
Copper	19	Sodium	16
Iron	18	Solids, Dissolved	13
Lead Dust Wipes	395	Solids, Suspended	12
Lead Paint Chip	117	Sulfate	10
Lead Soil	12	Zinc	7

During 1994, the Laboratory Services Division implemented a ground water surveillance program near Mahoning County landfills. Laboratory Services and the Solid Waste Program of the Board of Health are currently working on surveying, sampling and testing ground water wells around the County. This program will collect baseline data on ground water in the vicinity of landfills and other potential sources of pollution. The baseline

data will be the start of computerized information on Mahoning County's more than 9,000 private wells and selected "sentinel" wells.

After one year in operation, the Laboratory Services Division has tested over 1,000 samples for various environmental contaminants. Quality control and quality assurance have played a large role in the laboratory's development this year. Currently the laboratory is in the process of obtaining Ohio EPA certification for analyzing drinking water. The laboratory is one of only nineteen laboratories in the State of Ohio enrolled in the Environmental Lead Proficiency Analytical Testing Program (ELPAT). Under legislative direction, the EPA Office of Pollution Prevention and Toxics is establishing a National Lead Laboratory Accreditation Program (NLLAP) to recognize laboratories that can analyze lead in paint chips, soil and dust matrices associated with the abatement and control of lead-based paint in contaminated housing. In order to be recognized under the NLLAP, laboratories must successfully participate in the ELPAT Program and undergo a systems audit, including an on-site evaluation by a private or state laboratory accreditation organization. Laboratory Services has maintained high marks for all three lead matrices into the ELPAT Program and is currently waiting for the on-site evaluation.

NURSING DIVISION

"Health care costs can be reduced if people are encouraged to practice good health habits and place a greater emphasis on disease prevention and healthy lifestyles."

Disease prevention and control of communicable disease is a major responsibility of the Nursing Division. This involves providing services to people along the life continuum from prenatal care to services to the elderly. This requires a staff with knowledge and expertise in many health service areas and disease prevention.

include requests for home visits, scoliosis, vision, and hearing screenings.

The prevention and control of communicable disease is a major responsibility of public health nursing. This includes immunization programs for children and adults, education and guidance to families with communicable disease, surveillance and education in schools and in the community, information and immunizations for foreign travel, case findings, and education for disease control.

In 1994, the Adult Day Care served 65 seniors. Adult Day Care is a viable alternative to a nursing home for most senior citizens and their families. As the percentage of the aging population grows and resources become more limited, the need for adult day care services will increase.

To assist the safety forces in meeting the OSHA requirements, hepatitis B immunizations are provided to state and local police and firefighters. This will probably be an ongoing service provided for newly hired employees of these departments.

Health care costs can be reduced if people are encouraged to practice good health habits and place a greater emphasis on disease prevention and healthy lifestyles. Public health nurses have historically been health educators teaching prevention and wellness in the communities.

COMMUNICABLE DISEASES REPORTED IN 1994

Campylobacter	16
Chickenpox	486
Chlamydia	10
Conjunctivitis	507
Encephalitis	1
5th Disease	7
Flu	853
Giardia	2
Gonorrhea	11
Haemophilus Flu Pneumonia	1
Hepatitis A	4
Hepatitis B	3
Hepatitis A - AB	1
Hepatitis non A, non B	2
Hepatitis C	18
Herpes Simplex	1
Impetigo	28
Meningitis	14
Mononucleosis	70
Mumps	1
Pediculosis	178
Pinworm	1
Pneumonia	16
Ringworm	27
Scabies	25
Scarlet Fever	16
Scarletina	14
Shigella	11
Strep	1335
Syphilis	3
Toxoplasmosis	3

NURSING DIVISION PROGRAM STATISTICS

Immunizations

Infant & Children	2414
Adult Influenza	3696
Pneumonia	260
Hepatitis B	1210
Foreign Travel	267

Personal Health

Prenatal Clinic Visits	2228
Well Child Clinic Visits	952
W.I.C. Clients Served	1495

Screenings

Hearing	1936
Vision	2280
Speech	88

School Health

School Visits	189
Scoliosis	1339

Public Health Home Visits

Children with Medical Handicaps	137
Adult Day Care Client Visits	3705

A grant from the Ohio Department of Health allows for Prenatal and well child services at eight different locations throughout this county. This includes the Adolescent Health Clinic recently established at Austintown Fitch High School.

Providing school health services to all schools within Board of Health jurisdiction is still an important service of the Nursing Division. Services provided during these visits

1994 FINANCIAL STATEMENT

REVENUES

STATE REVENUES

State Subsidy	53,534
Ohio Department of Health State Funded Projects/Grants	
State Funded Dollars Includes:	321,049
Child and Family Health Services	
Federal Funded Dollars Includes:	409,970
Child Lead Poisoning Prevention Program	
Lead Resource Center	
Preventive Health & Health Services	
Prenatal Smoking Cessation	
Other State Funded Dollars Includes:	63,649
Adult Day Care	
Community Development Block Grant	
SUB-TOTAL STATE REVENUES	848,202

REIMBURSEMENTS

Medicaid, WIC, Bureau for Children with Medical Handicaps, Patient Sliding Fees	204,096
SUB-TOTAL REIMBURSEMENTS	204,096

LOCAL REVENUES

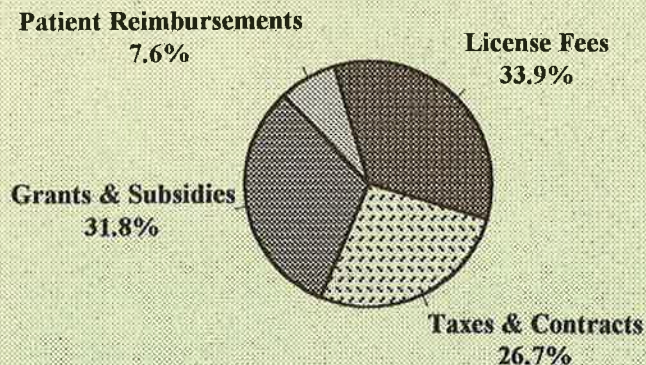
Local Taxes and Health Services Contracts	669,467
Environmental Health Licenses, Registration and Permit Fees	433,957
Solid Waste Management District Fees	470,603
Local Funding of Special Concerns	43,942
SUB-TOTAL LOCAL REVENUES	1,617,969

TOTAL REVENUES **\$2,670,267**

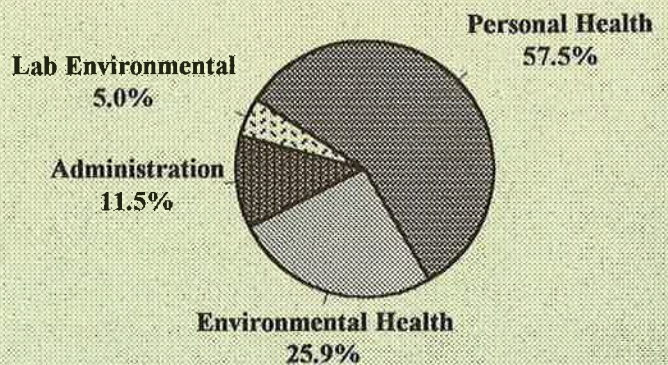
EXPENDITURES

	STATE	LOCAL	TOTALS
Personal Health Services	803,870	691,109	1,494,979
Environmental Health Services	0	674,196	674,196
Laboratory Environmental	0	129,874	129,874
General Administrative & Support Services	0	299,489	299,489
TOTAL EXPENDITURES	803,870	1,794,668	2,598,538

REVENUES



EXPENDITURES



Mission Statement

The Mahoning County Board of Health exists to promote and protect the health of individuals and communities within Mahoning County. The Board of Health and staff pursue the goal of healthy people in healthy communities by working to fulfill these core public health functions:

- * Prevent epidemics
- * Protect the environment, housing, food and water
- * Promote healthy behaviors
- * Monitor the health status of the population
- * Mobilize community action for health
- * Respond to disasters
- * Assure the accessibility of medical care
- * Reach out to link high risk, disadvantaged person to needed services
- * Provide medical care when needed
- * Train health workers skilled in health promotion and disease prevention
- * Research innovative solutions to public health problems
- * Lead the development of sound health policy and planning

Many professionals and community minded people give their time and talents as members of Mahoning County Board of Health task forces and advisory committees. The three advisory committees listed below have been created by Board of Health resolution. We thank all members for their contributions to public health.

Rabies Control Advisory Committee Tuberculosis Control Advisory Committee Clean Indoor Air Advisory Committee

Neil Altman, M.P.H.
Daniel Beer, D.V.M.
Diana Campana
John Daugherty, D.V.M.
Carol Markovich
Leonard Perry
R.K. Reynolds, D.V.M.

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