

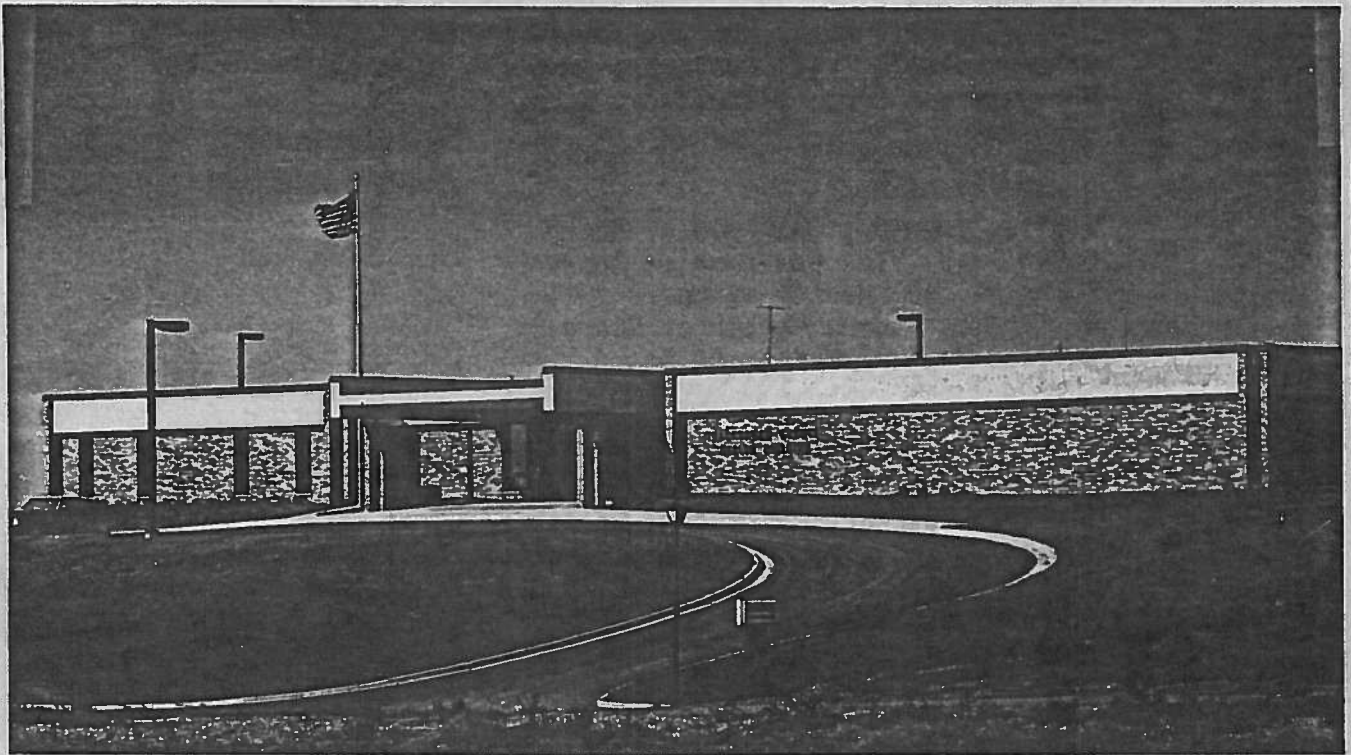
TUSCARAWAS COUNTY GENERAL HEALTH DISTRICT

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DOVER, OHIO 44622

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ANNUAL REPORT

1977

The primary function of the Public Health Nursing is to provide service and direct resources and efforts towards high quality nursing service to work within the health care delivery system to plan and implement programs directed toward health promotion and early detection of diseases.

New program implemented during 1977.

The Rural Health Initiative Program (RHI), a Primary Health Care Project was implemented in June 1977 to cover all age groups. This program presently provides comprehensive assessment of the patient's health status with a thorough physical examination, including laboratory testing, with guidance in management of problems and education in preventive health. Diagnosis and treatment will be added when the service of a physician can be obtained.

Dental Services - A proposal for dental services, which will be a component part of the R.H.I. Program, has been submitted and is expected to be funded and implementation by July 1978. Facilities for Dental Care have been provided in your new Health Center building.

Child Development Services, comprehensive program is focused on the health of infants, young children and mothers.

In 1977, 243 Maternal and Child Health Clinics were held. 8,491 patient visits were made to the Dover, Mineral City, Newcomerstown, and Uhrichville Clinics for complete assessments, physical examinations, immunizations and health care teaching.

836 patients have been referred to local physicians for problems detected during the clinic visit.

EPSDT (Early Periodic Screening, Diagnosis and Treatment), to help meet the health care needs of eligible persons under medicaid was provided. In 1977, 297 visits were made which included complete physical examinations and assessments with referral of problems detected to local physicians.

77 Family Planning Clinics were held. 600 patient visits were made. Title XX contract with the Tuscarawas County Department of Social Services was signed, providing additional financial resources to expand services in the county.

W.I.C. Program

The Special Supplemental Food Program for Women, Infants, and Children (W.I.C.) is a federally funded primary and preventative health program. It is administered statewide by the Ohio Department of Health, Nutrition Division, and locally by your Health Department. Since its inception in April 1974 the Program, comprised of food supplements and nutrition education, has served 5,482 persons.

In order to participate:

1. A person must be pregnant or have had an infant within the last 6 months; be breastfeeding an infant who is less than one year old; or be an infant or child less than 5 years old.

2. Live within the geographic area approved for this agency. This locally includes all of Tuscarawas County and fringe areas of Harrison and Carroll Counties served by the Goshen Dairy on their regular delivery routes.
3. Be eligible to receive health care free or at less than full charge customarily made for health services by this agency.
4. Be determined to be in nutritional need through a medical and/or nutritional assessment performed by a nurse or nutritionist on the staff of this agency.

Participant's eligibility is checked on a regular basis.

In our local project the food supplements are delivered to the participant's home by the Goshen Dairy. These foodstuffs include iron-fortified formula, infant cereal and strained infant apple juice for infants to one year of age. Milk, eggs, orange juice, cereal and cheese for women and children one to five years of age. Amounts delivered are based on individual needs with the maximum quantity set by the U.S.D.A.

Home Health Services exists to provide skilled nursing by a Public Health Nurse and other therapeutic services such as physical therapy, speech therapy and home health aide services on a part time basis in the home or other appropriate place.

3,259 home visits were made by the Public Health Nurse.
290 Physical Therapy sessions were provided.
138 home visits were made by the Speech Therapist.
1,606 visits by the Home Health Aides were made.

The Orthopedic, P.O.D., and Cardiac Clinics are sponsored by Bureau of Crippled Childrens.
Two home visits a year are made on each Crippled Child in Tuscarawas County.

12 Orthopedic Clinics were held under the supervision of E.L. Mollin, M.D.
755 visits were made.

Pediatric Otological Clinic - to preserve hearing and prevent deafness.
5 clinics were held under the supervision of Raymond Rosedale, M.D.
75 visits were made.
54 were referred for treatment or medical follow-up.

7 Cardiac Clinics were held.
154 visits were made with 4 being referred for treatment or medical follow-up.
John Kramer, M.D. supervises.

Venereal Disease - 27 positive cases were screened or reported to the Public Health Department.

School Health Services are provided to 20 schools in the county by two Public Health Nurses.

315 Preschool conferences for parents were held in 1977.

3,030 Vision testing were done with 289 referred for further follow-up.

230 Hearing tests were done with 3 referred for further follow-up.

1,915 Scoliosis screenings (posture, curvature of the spine) were done with 43 referred for medical follow-up.

In 1977, 183 home visits were made by the Public Health Nurse to discuss with parent any health related problems.

264 T.B. Skin Tests were provided for the teachers within the school systems.

School Enterers	1971-72	'72-'73	'73-'74	'74-'75	'75-'76	'76-'77	'77-'78
Physical Exam	28%	45%	65%	75.2%	76.3%	78.9%	95.7%
DPT	37%	47%	89.7%	93.5%	93.8%	94%	91.2%
Polio	36%	47%	89%	92.3%	93.6%	91.7%	94.3%
Rubeola	31%	43%	84.7%	88.2%	92.0%	94.1%	96.6%
Rubella	31%	42%	81.9%	85.7%	90.5%	94.2%	96.5%
T.B. Tests	17%	23%	not	not	not	not	not
			required	required	required	required	required

In addition, the Public Health Nurses were in charge of the following active programs:

Tuberculosis Control - 5 active cases were reported.

371 Skin tests were provided.

T.B. medication is also dispensed by the Public Health Department.

Rheumatic Fever medication is dispensed by the Public Health Department under physicians orders. Follow-up by the Public Health Nurses is done on any person who fails to secure medication.

Immunizations are provided free to all county residents.

DPT	1,570
Td	256
Polio	1,527
Combined Measles	425
Smallpox	39
Typhoid	9

Student Health Team

Working in cooperation with the Corporation for Health Education in Appalachia Ohio the Health Department sponsored six students for an eight week work experience program during the summer. The students were representatives of different health professions - 1 Health Educator, 1 Nursing Student, 1 Social Worker, 1 Pharmacist, and 2 Medical Students.

Preceptors were assigned to each student in order that they would gain knowledge in their specific professional area.

In cooperation with T-4-C the Health Department staff and the Student Health Team conducted 9 Hypertension Clinics throughout the county. A total of 617 blood pressures were taken. 60 persons were found to have abnormal blood pressures and were referred to private physicians.

The Student Health Team also assisted in developing a Quality Assurance and Peer Review, evaluation process to be used in the Rural Health Initiative Program.

The Speech Therapy department conducts speech and language evaluations and ongoing therapy for children and adults in the county. Referrals are received from the Health Care Center, Home Health Nurses, School Nurses, Doctors and private individuals.

The therapist works with the Headstart Centers in Carrollton and Uhrichsville as therapist and language consultant.

- 138 Number of adult home visits
- 798 Visits to children 1 - 4 years old
- 574 Visits to children 5 years and over

ALCOHOL CENTER

The Alcohol Center recognizes alcohol abuse as a community problem. Our goal is first to develop public awareness and understanding of alcohol use, abuse and alcoholism, and secondly, to encourage the community to become involved in the prevention, intervention and treatment of the problem.

The Center is staffed with a full-time Director, Community Educator and two Counselors. County CETA funding provides for one of the counselors. An Eastern Ohio Regional Alcohol Council Outreach Worker aids the Center one day per week. Funding for the Alcohol Center comes from Title XX, D.W.I. Counterattack School fees, patient fees, State and County CETA, an Ohio Department of Health Block Service Grant and County Health Department monies.

Your Health Department Alcohol Center offers a variety of services. The D.W.I. Counterattack School had 152 students complete the ten hour court referred course during 1977. The Problem Drinkers Clinic had 165 new admissions and 565 return visits to the weekly two hour educational and group counseling program. One hundred two new admissions were made in 1977 to the individual counseling program with an additional 428 return visits. There was over 300% increase in the number of different people receiving direct alcoholism services since 1976. This is due mainly because of the new D.W.I. School and Problem Drinkers Clinic programs.

The alcoholism education division of the Alcohol Center serviced hundreds of different people through the variety of programs offered during 1977. Forty three in-service training programs were given to other social service agencies, civic organizations, schools, and law enforcement departments. There were 15 radio programs, 17 newspaper releases, and 119 films shown during 1977. 2,760 pieces of literature were also distributed.

The Alcohol Center's major accomplishments of 1977 were implementation of the Problem Drinkers Clinic and the D.W.I. Counterattack School, implementation of a formalized aftercare program for individual counseling clients, and implementation of a reliable and accurate record keeping system throughout all of the programs.

TUSCARAWAS COUNTY COMMUNITY ENVIRONMENT

Communities, like people, have a life cycle. They were created as a result of need; grow to maturity and they develop or decline in proportion to the demands made on them. Communities also grow old. While the process of aging cannot be eliminated, there are many ways to alleviate the ravages of old age and to prolong the time when the less desirable, delapidated facilities outnumber the more desirable ones. The attitudes of the residents affect the community environmental well being. Through neglect it deteriorates, creates environmental health problems and sometimes requires the expenditure of large sums of money. Planning our environmental management can assure a better quality of living for the future.

Our children definitely have a stake in what we are presently doing and planning. They will live with our mistakes or will have to correct them. Mistakes we make today may be irreversible or significantly magnified by time. Our future generation's lifestyle will be dictated by the environmental conditions which they inherit.

What are the causes of today's community environmental ailments? Inadequate, substandard housing, improper sewage disposal, unsafe water supplies, unplanned developments and indiscriminate dumping concern your environmental health staff. These problems are a result of a lack of community respect and individual responsibility. We have been living in an age of rapidly changing technology. In less than a century we have seen the development of electricity, television, automobiles, synthetic fiber, atomic energy, space flights and round the world communications. Each, in its own way, creates certain environmental conditions that may affect all of us. We must respect our environment, be flexible enough to adapt to it, knowledgeable enough to use it to our advantage and wise enough to preserve it. Communication with each other and a willingness to assume certain responsibilities must be forthcoming if we are to preserve it for our children.

We must recognize our environmental problems and address the issues which have both direct and indirect affects on the physical and mental health of this and future generations. Our continued attention must be directed to the production, storage and preparation of foodstuffs, the control of insects and rodents, the disposal and recycling of wastes and the protection of ground water in relation to our most valuable natural resource, the people of Tuscarawas County.

We strive for the perfect environment, we accept the fact that it cannot be, but with mutual cooperation, Tuscarawas County will be a better place to live.

ENVIRONMENTAL ACTIVITIES 1977

Total Inspections & Consultations	5013		
1. Semi-Pub. & Mun. Water Supply Inspections & Consultations	24	18. Nuisance Inspections & Consultations	457
2. Private Water Supply Inspections & Consultations	191	A. Refuse Inspections & Consultations	167
3. Private Water Samples Collected	227	B. Garbage Inspections & Consultations	10
Semi-Pub. & Mun. Samples Coll.	519	C. Sewage Inspections & Consultations	121
Water Samples Collected (Chemical)	30	D. Insect-Rodent Inspections & Consultations	6
4. Semi-Pub. & Mun. Sewage Disposal Inspections & Consultations	86	E. Animal Inspections & Consultations	74
5. Private Sewage Disposal Inspections & Consultations	1500	F. Housing Inspections & Consultations	30
6. Schools Inspections & Consultations	25	G. Other Inspections & Consultations	49
7. Trailer Parks Inspections & Consultations	27	19. Landfill - Solid Waste	
8. Camps, Parks & Resorts Inspections & Consultations	16	A. Transportation & Storage Inspections & Consultations	2
9. Swimming Pools Inspections & Consultations	29	B. Disposal Inspections & Consultations	78
10. Housing Inspections & Consultations	218	20. Animal Bites	
11. Other Programs Inspections & Consultations	128	Reported	204
12. Food Service Operation Inspections & Consultations	645	Investigated	230
13. Vending Machine Inspections & Consultations	126	Animal Heads Submitted to Lab.	32
14. Food Handling Establishment Inspections & Consultations	156	Animal Heads Positive	0
15. Whey Samples Collected	3	A. Cats Investigations & Consult.	30
16. Marina Inspections & Consultations	1	B. Dogs Investigations & Consult.	354
17. Air Samples Collected	81	C. Other Pets Investigations & Consult.	7
Inspections & Consultations	10	D. Wild Animals Investigations & Consult.	43
		21. Mosquito Control Program	
		Approximate Acres treated	7800
		Application Frequency	11

DEATHS FOR THE YEAR 1977

* () 1976 Figure

	Under										Over			TOTALS
	1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85	1976	1977	
<u>HEART & CIRCULATORY</u>		1			2	7	19	59	94	120	46	357	348	
<u>AS. LES. C.N.S.</u>							3	8	15	29	20	75	75	
<u>CANCER</u>						2	4	7	22	13	5	57	53	
<u>RESPIRATORY</u>	1		1				4	12	14	25	16	76	73	
<u>INFANTS</u>												20	19	
<u>Under 1 year</u>	1											4	1	
<u>Neo Natal</u>	7											5	7	
<u>Stillbirth</u>	11											11	11	
<u>ACCIDENT</u>												29	24	
<u>Home</u>		1		3	1	2		1	1			4	9	
<u>Highway</u>				3	1	1	1					18	6	
<u>Pedestrian</u>			2	1								4	3	
<u>Industrial</u>						1						2	1	
<u>Farm</u>				1									1	
<u>Drowning</u>				1	1			1	1			1	4	
<u>IGESTIVE</u>						1		2	6	5	2	22	16	
<u>ENT. URINARY</u>				1		1		3	6	7	5	16	23	
<u>DIABETES</u>								1		1		1	2	
<u>HOMICIDE</u>				1	3	4	4		1	1		12	14	
<u>MURDER</u>							1					4	1	
<u>[SC.]</u>							1	1			1	5	3	
<u>TOTAL</u>	20	2	3	11	8	19	37	95	160	201	95	674	651	

BIRTHS
1,026
(1,084)

RECEIPTS & EXPENDITURES BY FUND 1977 FOR THE TUSCARAWAS COUNTY HEALTH DEPARTMENT

	Health Fund	HBA Fund	F.S.O. Fund	Landfill Fund	Health Care Fund
Receipts:					
Bal. 12/31/76	\$11,631.65	42,009.82	3,180.20	559.27	83,487.94
Townships	24,431.38				
Villages	12,010.08				
Dover	11,191.66				
Uhrichsville	2,366.88				
5/10th Levy	135,321.28				
State Subsidy	6,272.26				
Water Proj.	3,800.00				
Alcohol Proj.					
Licenses					
Permits	12,349.00		1,447.00	400.00	
E.P.S.D.T. & XIX	1,980.00				18,425.00
Tusc. Co. Comm.	5,600.00				
Cl. Fees & Don.					7,513.94
Medicare		40,173.01			
Patient Pay		3,662.65			
Agency Pay		3,283.30			
OMEGA ARC					14,289.33
Mosquito Prog.	12,603.75				
W.I.C.					
Family Plng.					
Speech Cl.	9,540.05				
Vital Stat.	8,028.40				
Misc.	491.79				3,463.94
Title XX					
Nurse Pract.					
HEW					
Transfers	+7,948.80	+8,500.00			+10.00
		-10.00			-18,076.44
Tot. Rec. & Bal.	\$265,566.98	97,618.78	4,627.20	959.27	\$ 109,113.71
Expenditures:					
Salaries	\$155,158.42	64,080.35	3,264.80	846.40	40,710.75
Supplies	10,069.48	4,835.02			2,123.07
Equipment					
Contract & Rep.	274.00				123.28
Contract & Serv.	1,776.54	210.28			2,742.00
Travel & Exp.	16,583.49	11,624.50			1,481.25
P.E.R.S.	22,157.28	6,839.23			7,819.07
Workmens' Comp.	9,159.25	1,972.60	227.08	21.69	5,042.27
Other Expend.	6,286.13	4,580.21	19.62		2,143.15
State of Ohio			887.50		
Food Products					
Rentals	25,000.00				
Total Expend.	\$246,464.59	94,142.19	4,399.00	868.09	\$ 62,184.84
Bal. 12/31/77	\$19,102.39	3,476.59	228.20	91.18	\$ 46,928.87

RECEIPTS & EXPENDITURES BY FUND 1977 FOR THE TUSCARAWAS COUNTY HEALTH DEPARTMENT

Receipts:	Family Plan. Fund	Nurse Pract. Fund	W.I.C.	R H I	Alcohol	Totals
Bal. 12/31/76	\$ 466.19	663.60	13,294.00	-0-	8,354.66	\$ 163,647.
Townships						24,431.
Villages						12,010.
Dover						11,191.
Uhrichsville						2,366.
5/10th Levy						135,321.
State Subsidy						6,272.
Water Proj.						3,800.
Alcohol Proj.						12,500.00
Licenses						1,847.
Permits						12,349.
E.P.S.D.T. & XIX	3,394.85			10,344.50		34,144.
Tusc. Co. Comm.						5,600.
Cl. Fees & Don.	914.98			8,259.73	4,595.84	21,284.
Medicare						40,173.
Patient Pay						3,662.
Agency Pay						3,283.
OMEGA ARC						14,289.
Mosquito Prog.						12,603.
W.I.C.			584,000.00			584,000.
Family Plng.	17,099.40					17,099.
Speech Cl.						9,540.
Vital Stat.						8,028.
Misc.	132.00			250.00	2,059.57	6,397.
Title XX	4,532.61				16,604.04	21,136.
Nurse Pract.		21,249.33				21,249.
HEW				70,312.00		70,312.
Transfers	+131.00	+80.64		+1,416.00		-0-
Tot. Rec. & Bal.	\$ 26,671.03	21,993.57	597,294.00	90,582.23	44,114.11	\$1,258,540.
Expenditures:						
Salaries	\$ 10,091.60	20,638.16	60,109.33	38,122.56	13,118.76	\$ 406,141.
Supplies	3,360.53		2,463.90	5,847.55	2,431.41	31,130.
Equipment					195.00	195.
Contract & Rep.						397.
Contract & Serv.	87.00		112.28	2,087.28		2,296.
Travel & Exp.	446.98		1,422.41	946.56	3,115.80	35,620.
P.E.R.S.	917.98	1,782.24	5,763.03	2,597.72	1,100.91	48,977.
Workmens' Comp.	275.75	259.78				16,958.
Other Expend.	3,352.40		2,032.43	2,030.41	13,261.70	33,706.
State of Ohio						887.
Food Products			418,210.41			418,210.
Rentals					480.00	30,199.
Total Expend.	18,532.24	22,680.18	490,113.79	51,632.08	33,703.58	1,024,720.
Bal. 12/31/77	\$ 8,138.79	(686.61)	107,180.21	38,950.15	10,410.53	\$ 233,820.

1977 - Staff

*** Dianne Ackerman
* Sue Allison
Emma Ammiller
Susan Auman
Elizabeth Barr, R.N.
*** Susan Barr
*** Vickie Beach
Margaret Bear
Rosetta Bonamico
Mary Margaret Breeding, R.N.
Norma Briggs
Jane Burke
Mary Lou Cambert, R.N.
Patricia Caudill, R.N.
Sarah Connor
Gail Daugherty
Charles T. Dill
Roger Fanning
Patricia Figuly
Debra Fox
Brenda Francis
Mary Jane Frantz
Richard Fouts
Ruth Hawk
*** Betty Huffman
Bill Ivan
** Violet Jentes, R.N.
Carl Kempf
*** Dorothy Lawhun
Georgia McCauley
Marcia Murray, R.N.
Donald Myers
Beverly Pace
Martha Patterson
Earl Paulus
Delores Peck, R.N.
Mary Fay Polen, R.N.
Jamie Reese
Robert Riley
Barbara Rice
Cora Russell
Rosemary Smith, R.N.
Mary Ann Spargrove
Phyllis Sweitzer
James Walker
Lori Westbrook
*** Nancy Wilson
* Wilma Work
Donna Wright, R.N.
*** Susan Yurich
Mary Jane Zifer
Penny Zurcher

* Temporary

** Retired

*** Resigned