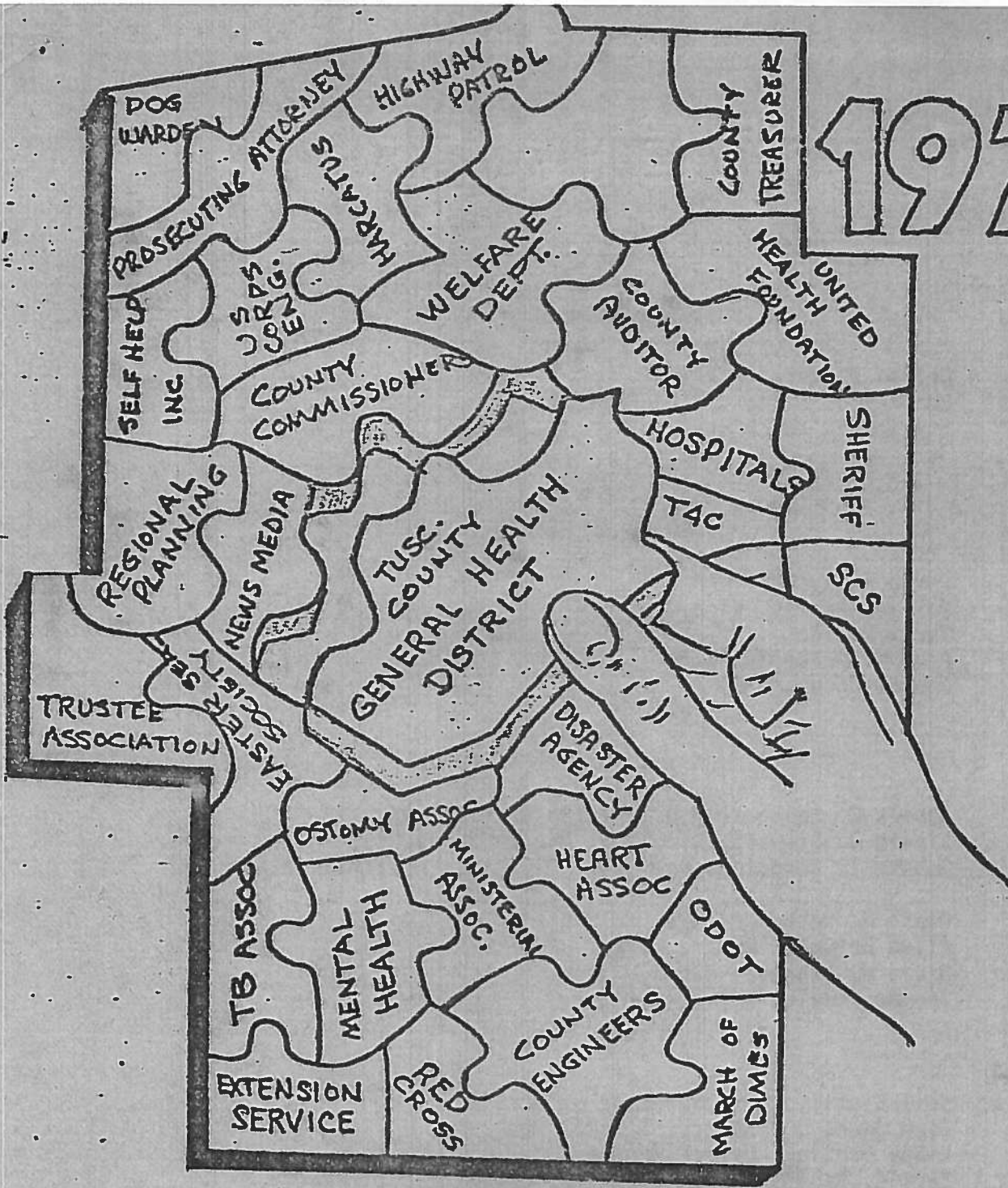


1979



REPORT

TUSCARAWAS COUNTY

GENERAL HEALTH DISTRICT

TELEPHONE  
(216) 343-5555

TUSCARAWAS COUNTY  
GENERAL HEALTH DISTRICT

897 EAST IRON AVENUE P.O. BOX 443 DOVER, OHIO 44622

TOLL FREE  
(614) 384-9371

December 31, 1979

The following pages contain the annual report of your Tuscarawas County General Health District operations for 1979.

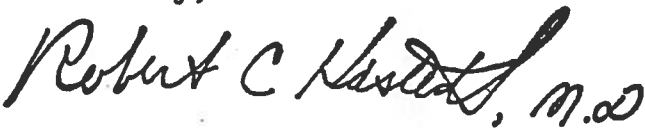
As you examine it you will find that your Board of Health and departmental staff are involved in many diversified areas of Public Health. The complex activities carried out through your Health Department directly or indirectly influence the lifestyle of every person in the County.

Having elected to devote my career to the Health field, I find it very rewarding to see Tuscarawas County benefiting from the various services offered by our Health Center. You can well be proud of the fact that every person in our County now has an entrance into a Primary Health Care System regardless of their status in life, their age, race, creed or income.

The Board of Health, The Staff and I extend our sincere appreciation to those who so ably assisted in the operation of your Health Department. The volunteer staff, the media and many other cooperating agencies are among our most valued assets.

As representatives of the residents of our county, we welcome your opinions and ideas. Your cooperation, communication and concerns will help us to help you make Tuscarawas County a better place to live.

Sincerely,



Robert C. Hastedt, M.D.  
Health Commissioner

## Ambulatory Health Care Project

The Tuscarawas County General Health District provides primary health care services which includes ambulatory care for diagnosis and treatment of uncomplicated illness and diseases, preventive services, case finding services, emergency care for situations not requiring specialized personnel and equipment and Early Periodic Screening, Diagnosis and Treatment. Anyone may request such services and the fee is based on income and family size. The Primary Health Care Center was funded by HEW under the Rural Health Initiative funding for its third year in 1979 to provide health care to the medically underserved with emphasis on prevention and health education.

### Ambulatory Health Care

Services provided by the Tuscarawas County General Health District Ambulatory Health Care during 1979:

- (1) Physician service
  - diagnostic
  - treatment
  - deliveries
  - consultant referral service
  - hospital visits
- (2) Mid-level practitioner service
  - physical assessment
  - referral
- (3) Laboratory services
- (4) Preventive services
  - prenatal and post-partum care
  - well-child periodic screening
  - nutrition services
  - social services
  - immunization program
  - voluntary family planning
  - venereal disease services
  - vision and hearing screening
  - speech therapy
  - health education
  - adolescent health care
  - high blood pressure control services
- (5) 24 hour answering service
- (6) Linkage with Union and Twin City Hospitals
  - for inpatient care
- (7) Dental services

### Clinic hours:

Dover - Monday - Friday 8:00 A.M. - 4:00 P.M. with extension hours  
on Monday and Thursday  
Uhrichsville - Every Thursday 8:00 A.M. - 4:00 P.M.  
Mineral City - 4th Tuesday of every month  
Newcomerstown - 1st Tuesday of every month

Number of patient visits for complete assessments, physical examinations, immunizations and health care teaching.

	<u>1978</u>	<u>1979</u>
Dover	4,606	5,453
Mineral City	258	184
Newcomerstown	466	397
Uhrichsville	1,676	1,476

EPSDT (Early Periodic Screening, Diagnosis and Treatment)

The purpose of this program is to help meet the health care needs of children of eligible persons under medicaid.

	<u>1978</u>	<u>1979</u>
Complete physical examinations	1,479	2,157
Diagnosis and treatment	98	317
Referrals	157	377

Family Planning

Family Planning services were expanded with Title XX Contract money and an additional Title X, Ohio Department of Health Contract for Adolescent Family Planning services.

Clinic Sites:

Dover - Monday - Friday 8:00 A.M. to 4:00 P.M.  
Monday - Extended hours 4:00 P.M. to 8:00 P.M.  
Uhrichsville - Tuesday 8:00 A.M. to 8:00 P.M.

	<u>1978</u>	<u>1979</u>
Total users	693	1,866
Total encounters	1,940	4,010

Venereal Disease screening, diagnosis and treatment of Venereal Diseases are provided by the health care center.

	<u>1978</u>	<u>1979</u>
Total number screened	1,431	2,210
Total number treated	45	68
Total number of positive cases reported by private physicians	34	21

## Immunizations

Immunizations are provided free to all county residents.

	<u>1978</u>	<u>1979</u>
DPT	1,975	2,084
Td	747	159
Polio	2,362	1,525
Combined Measles	112	6
Smallpox	62	45
Typhoid	18	20
Measles	130	96
MMR	732	491
Mumps	969	430

Immunization level of all two year olds enrolled in the clinic in 1979 - 92.5%  
Immunization level of all six year olds enrolled in the clinic in 1979 - 97.5%

## WIC Program

The Special Supplemental Food Program for Women, Infants, and Children (WIC) is a federally funded primary and preventative health program. It is administered statewide by the Ohio Department of Health, Nutrition Division, and locally by the Health Department. Since its inception in April 1974 the program, comprised of food supplements and nutrition education, has served 7,858 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 routs.
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 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 juice for infants to one year of age. Milk, eggs, 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.

Women	<u>1978</u>	<u>1979</u>
Infants	315	321
Children	388	446
	1,147	1,068

Special Diagnostic Clinics are held at the Health Care Center for children 0-21 years old and are sponsored by the Bureau of Crippled Children of the Ohio Department of Health. Two Public Health School Nurses assist with the clinics and provide follow-up services. Any physician, nurse or agency may refer to the clinic.

Orthopedic Clinics under the supervision of E. L. Mollin, M.D. and Barry J. Greenburg, M.D.

	<u>1978</u>	<u>1979</u>
Total number of clinics held	11	10
Total number of visits	756	602

Cardiac Clinics under the supervision of John Kramer, M.D.

	<u>1978</u>	<u>1979</u>
Total number of clinics held	5	4
Total number of visits	154	66
Total number of referrals	2	0

Pediatric Otological Diagnostic Clinics are sponsored by the Division of Communicative Disorders of the Ohio Department of Health. (POD) - to preserve hearing and prevent deafness under the supervision of Raymond Rosedale, M.D.

	<u>1978</u>	<u>1979</u>
Total number of clinics held	5	5
Total number of visits	75	163
Total number of referrals	52	60

School Health Services were provided to 16 county schools from January 1, 1979 through December 1979. In addition, the two public health nurses served as consultants to other county school nurses and as a liaison between the community and the county health department.

Screening programs:

Scoliosis Screening (curvature of the spine) 6th, 7th, and 8th grades are involved, 1,130 were screened with 17 referrals to Orthopedic Clinic

	<u>1977 - 78</u> School Year	<u>1978 - 79</u> School Year
Scoliosis Screening	1,633	1,130
Scoliosis Referred	16	17

Vision Screening, 1,975 were screened with 243 referrals to eye specialists.

	<u>1977 - 78</u> School Year	<u>1978 - 79</u> School Year
Vision Screening	2,221	1,975
Vision Referred	198	243

Hearing Screening, 203 were screened with 3 referrals to hearing specialists.

	<u>1977 - 78</u> School Year	<u>1978 - 79</u> School Year
Hearing Screening	170	203
Hearing Referred	8	3

Hypertension Program in the Schools

	<u>1977 - 78</u> School Year	<u>1978 - 79</u> School Year
Total number of persons screened		1,407
Total referred to physician after screening		6

	<u>1977 - 78</u> School Year	<u>1978 - 79</u> School Year
<u>Preschool conferences for parents</u>	277	179

	<u>1977 - 78</u> School Year	<u>1978 - 79</u> School Year
<u>Films and teaching health related programs to students or teachers</u>	40	45

In addition to school health, the two Public Health nurses are in charge of the following public health programs:

<u>Tuberculosis Control</u>	<u>1978</u>	<u>1979</u>
Number of active cases	3	6
Number of patients on T.B. medication	18	15
Number of skin tests for general public	356	988

<u>Rheumatic Fever Program</u>	<u>1978</u>	<u>1979</u>
Number of active cases	144	150
Number of cases on medication	144	150

The Rheumatic Fever program, under the Ohio Department of Health, has been operated by local health departments throughout the state for the past 20 years; providing prophylactic drugs upon a physician's order to rheumatic fever patients for the prevention of secondary attacks of rheumatic fever. This program was discontinued by the Ohio Department of Health December 28, 1979. The Ohio Department of Health's reasons for discontinuance were based on decreasing enrollment, increasing cost of the program and the availability of third party drug cost reimbursement mechanisms for rheumatic fever patients.

Hypertension Program

In October 1979, the community hypertension program was taken over by the school nurses, formerly under the direction of the Health Educator. This program is a county wide screening program to detect high blood pressure.

	<u>1978</u>	<u>1979</u>
Total Number of Persons Screened	864	1,255

## Alcohol Program

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 Alcohol Center offers a variety of services:

	<u>1978</u>	<u>1979</u>
(1) Problem Drinkers Clinic		
New admissions	219	142
Return visits	776	633
(2) DWI School		
New admissions	175	149
Return visits	468	418
(3) Counseling		
New admissions	109	132
Return visits	399	338
Auxiliary visits	277	496
Information only visits		85
(4) Education		
Inservice and presentations	51	150
Radio programs	11	10
Newspaper releases	24	32
Films shown	171	216
Literature distributed	2,067	10,367

The Satellite Rehabilitation Center of Children's Hospital Medical Center of Akron discontinued services at the Health Department because of lack of funds.

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.

	<u>1978</u>	<u>1979</u>
Home visits made by the Public Health Nurse	3,003	3,689
Physical Therapy sessions provided	397	892
Home visits made by the Speech Therapist	148	135
Visits by the Home Health Aides in the home	1,363	1,513
Bureau of Crippled Children's visits	165	119



## Environmental Health

The U.S. Department of Health, Education and Welfare recently published a book entitled Environmental Health Service Guidance. This book is directed toward public awareness through Primary Health Care programs. We find the following quotation very interesting:

"Frequently, the County Health Department will be your most valuable resource. They are usually familiar with the general environmental needs and have established linkages with State and Federal authorities."

The 1978-79 sludge controversy, mosquito and pigeon control, solid waste, municipal water supply and housing programs have established many linkages with various other agencies.

As we review the Environmental Health programs of 1979, we cannot help but wonder...Is there a better way to:

1. Utilize or dispose of solid waste materials?
2. Collect refuse in order to eliminate mosquito breeding areas?
3. Control mosquitoes and eliminate mosquito breeding areas?
4. Provide for the protection of municipal and private water supplies?
5. Minimize undesirable housing without creating hardships?
6. Prepare for environmental disasters?
7. Design more efficient, less costly, home sewage disposal systems?

Your Board of Health has taken major actions to find better ways in several of the above categories this past year. A Solid Waste Hauler's licensing and inspection program was established by Regulation. This program, along with a resolution establishing ownership of solid waste, is proving to be a very workable solution to illegal dumping and scattering of solid waste materials.

Like most environmental health programs, the cooperation of Trustees, Mayors and other officials is very necessary in order to achieve success. We extend a sincere thanks to those many officials and concerned citizens that we had the privilege to work with this year.

While frustrating at times, it gives great satisfaction to see long range goals attained. We will pledge our support and cooperation to anyone interested in the environment of Tuscarawas County. While immediate results cannot always be achieved because of legal procedures, or other factors, when the entire environmental status of Tuscarawas County is considered, we are proud of being a part of making it as it is today.

Our actions today will have a definite bearing on our environmental future. We, like you, want to leave our children the most desirable environment possible. How we manipulate environmental problems of disease control, water quality and like matters is very important, and the environmental health section and Board of Health have dedicated their work to this end.

The following activities report reflects our environmental concerns of 1979.

ENVIRONMENTAL ACTIVITIES 1979

Total Inspections & Consultations	3775		
1. Semi-Pub. & Mun. Water Supply Inspections & Consultations	32	18. Nuisances Inspections & Consultations	382
2. Private Water Supply Inspections & Consultations	71	A. Refuse Inspections & Consultations	198
3. Private Water Samples Collected Semi-Pub. & Mun. Samples Coll. Water Samples Collected (Chemical)	284 485 25	B. Garbage Inspections & Consultations	2
4. Semi-Pub. & Mun. Sewage Disposal Inspections & Consultations	38	C. Sewage Inspections & Consultations	78
5. Private Sewage Disposal Inspections & Consultations	938	D. Insect-Rodent Inspections & Consultations	1
6. Schools Inspections & Consultations	74	E. Animal Inspections & Consultations	46
7. Trailer Parks Inspections & Consultations	36	F. Housing Inspections & Consultations	11
8. Camps, Parks and Resorts Inspections & Consultations	4	G. Other Inspections & Consultations	46
9. Swimming Pools Inspections & Consultations	9	19. Landfill - Solid Waste	
10. Housing Inspections & Consultations	122	A. Disposal Inspections & Consultations	101
11. Child Development Housing Inspections & Consultations	2	B. Dumping Inspections & Consultations	14
12. Other Programs Inspections & Consultations	114	20. Animal Bites Reported	188
13. Food Service Operation Inspections & Consultations	515	Total Number of Investigations	349
14. Vending Machine Inspections & Consultations	126	Animal Heads Submitted to Lab.	36
15. Food Handling Establishment Inspections & Consultations	32	Animal Heads Positive	0
16. Marina Inspections & Consultations	1	A. Bats Investigations & Consult.	18
17. Whey Samples Taken	21	B. Cats Investigations & Consult.	28
		C. Dogs Investigations & Consult.	264
		D. Other Pets Investigations & Consult.	6
		E. Wild Animals Investigations & Consult.	33
		21. Mosquito Control Program Approximate Acres Treated	8100
		Application Frequency	5.6

\* ( ) 1978 figures

DEATHS FOR THE YEAR 1979

BIRTHS  
1,157  
(1,026)

	Under										Over			TOTALS	
	1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85	1978	1979		
HEART & CIRCULATORY	1				4	5	17	50	89	143	91	368	400		
VAS. LES. C.N.S.				1			1	3	10	14	8	40	37		
CANCER	1			1		2	2	21	18	16	4	67	65		
RESPIRATORY	1				1		2	6	7	15	13	83	45		
INFANTS												27	24		
Under 1 year	1	1										2	2		
Neo Natal	6											7	6		
Stillbirth	16											18	16		
ACCIDENT												21	35		
Home	1	1	2	1	1			1	1		2	7	10		
Highway		1	3	7	9	2						9	22		
Pedestrian				1								0	1		
Industrial												0	0		
Farm								1				0	1		
Drowning				1								5	1		
DIGESTIVE												12	0		
GENT. URINARY						1			2	1	1	24	5		
DIABETES										1		0	1		
SUICIDE				1	1	1	1	3				4	7		
HOMICIDE												4	0		
MISC.				1		1	1		1	1	7	4	12		
TOTAL	27	3	5	14	16	12	24	85	128	191	126	654	631		

RECEIPTS & EXPENDITURES BY FUND 1979 FOR THE TUSCARAWAS COUNTY HEALTH DEPARTMENT

	Health Fund	HHA Fund	F.S.O. Fund	Landfill Fund	Alcohol Fund	Dental Fund
<u>Receipts:</u>						
Balance 12/31/78	\$ 43,061.03	54,445.74	2,924.44	135.78	11,312.27	-0-
State Subsidy	6,353.47					
Sub-divisions	50,000.00					
Tax & Roll Back	146,407.21					
Ann Central	953.21					
Vital Statistics	9,575.00					
Sanitation Project	3,550.00					
Licenses	880.00		14,267.00	900.00		
Permits	12,059.00					
Leech	9,088.25					
Mosquito	9,382.06					
Medicare		114,100.54				
Fees		2,281.20			5,361.07	1,180.00
Title XIX		1,340.90				1,541.00
P.S.D.T.						
Title XX					10,117.15	
Grant					14,757.10	19,000.00
3 Register	5,600.00					
Other	2,900.07	3,984.68			71.04	58.20
Net Transfers	+172.34		+86.00	+100.00	+3.11	+17,500.00
Net Rec. & Bal.	\$ 299,981.64	176,153.06	17,277.44	1,135.78	41,621.74	39,279.20
<u>Expenditures:</u>						
Salaries	\$ 157,197.64	83,336.22	10,870.08		16,820.34	5,029.35
Supplies	11,594.08	6,178.46			1,236.78	9,288.79
Grant to State			2,257.50			
Equipment	1,473.38					
Contract-Repair						
Contract-Service	10,808.57	13,918.06				8,233.51
Rentals	25,000.00				345.00	
Travel	14,643.34	14,296.52			2,346.50	
Printing & Adv.	309.02					
P.E.R.S.	20,772.75	11,062.17			2,319.34	271.21
Workman's Comp.	4,058.22	2,360.17	322.24	16.98	529.32	
Food Supplement						
Other Expenses	17,199.68	3,885.87		300.00	7,597.91	925.06
Total Expend.	\$263,056.68	135,037.47	13,449.82	316.98	31,195.19	23,747.92
Bal. 12/31/79	\$ 36,924.96	41,115.59	3,827.62	818.80	10,426.55	15,531.28

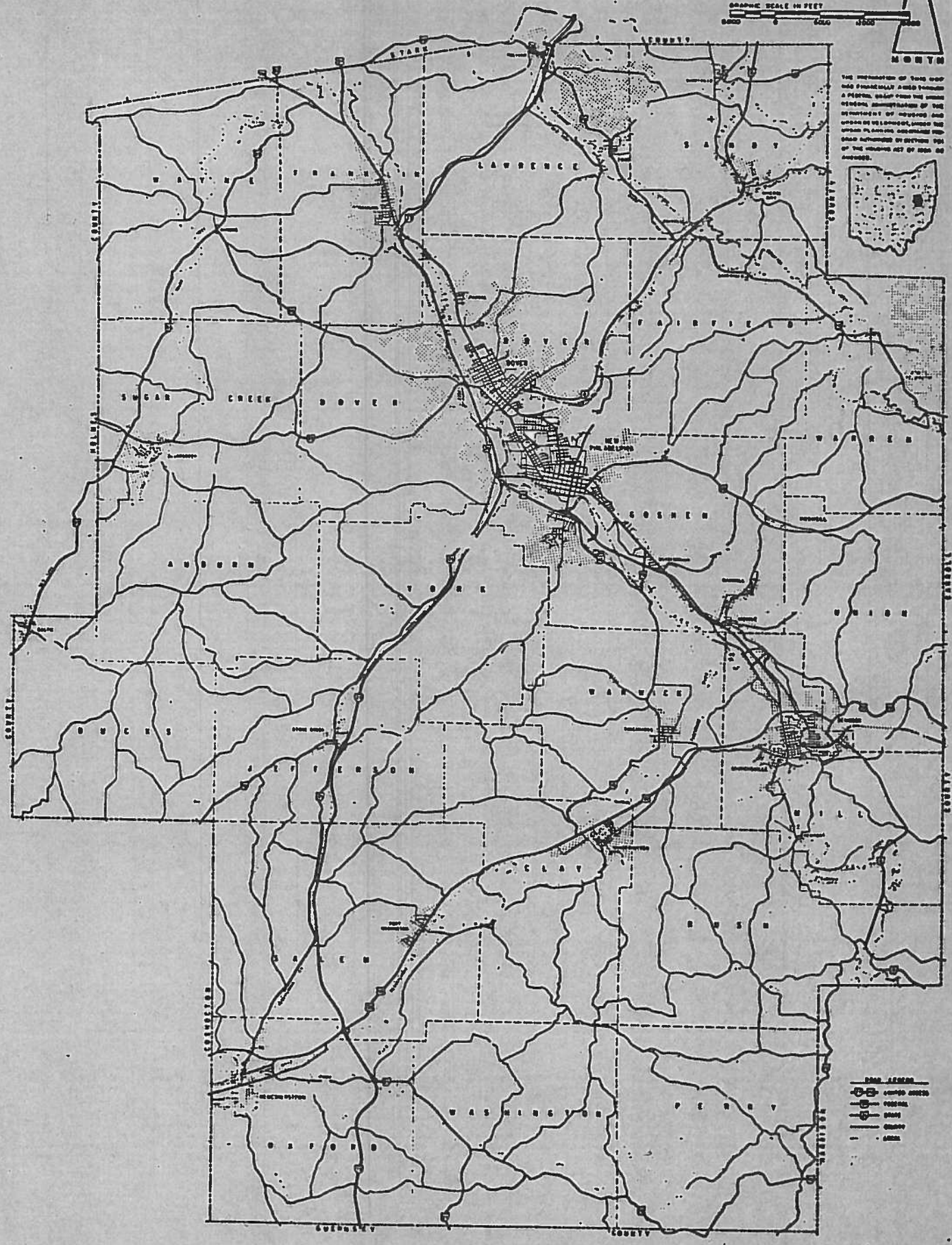
RECEIPTS & EXPENDITURES BY FUND 1979 FOR THE TUSCARAWAS COUNTY HEALTH DEPARTMENT

	MCH Fund	Family Planning	Nurse Pract.	W.I.C.	R.H.I.	Totals
<u>Receipts:</u>						
Balance 12/31/78	\$ 102,924.83	13,693.97	1,646.24	155,119.87	27,156.11	412,420.28
State Subsidy						6,353.47
Sub-divisions						50,000.00
Levy & Roll Back						146,407.21
Penn Central						953.21
Vital Statistics						9,575.00
Sanitation Project						3,550.00
Licenses						16,047.00
Permits						12,059.00
Speech						9,088.25
Mosquito						9,382.06
Medicare						114,100.54
Fees	7,515.12	1,206.86			14,612.36	32,156.61
Title XIX	8,133.53	6,114.70			8,385.32	25,515.45
E.P.S.D.T.	1,538.50				6,691.50	8,230.00
Title XX		21,067.87				31,185.02
Grant		27,068.99	30,610.05	559,000.00	233,446.00	883,882.14
FB Register						5,600.00
Other	559.36	682.01		153.60	2,294.19	10,703.15
Net Transfers	-19.53		-338.81		-17,503.11	-0-
<b>Total Rec. &amp; Bal.</b>	<b>\$120,651.81</b>	<b>69,834.40</b>	<b>31,917.48</b>	<b>714,273.47</b>	<b>275,082.37</b>	<b>1,787,208.39</b>
<u>Expenditures:</u>						
Salaries	\$ 51,755.69	30,003.84	19,812.50	73,995.20	150,041.39	598,862.25
Supplies	2,339.97	9,983.30		4,045.52	22,097.94	66,764.84
Remit to State						2,257.50
Equipment		422.14			1,194.60	3,090.12
Contract-Repair						-0-
Contract-Service	10,362.36	7,171.84		153.74	34,772.51	85,420.59
Rentals	88.00				1,908.00	27,341.00
Travel	534.79	662.91	336.02	1,069.72	3,508.72	37,398.52
Printing & Adv.						309.02
P.E.R.S.	9,517.07	4,071.42	2,782.21	10,119.04	18,771.18	79,686.39
Workman's Comp.	1,928.80	666.40	667.42	2,086.53	3,359.99	15,996.07
Food Supplement				494,391.57		494,391.57
Other Expenses	30,801.33	9,947.44	593.95	109,114.85	16,915.70	197,281.79
<b>Total Expend.</b>	<b>\$107,328.01</b>	<b>62,929.29</b>	<b>24,192.10</b>	<b>694,976.17</b>	<b>252,570.03</b>	<b>1,608,799.66</b>
<b>bal. 12/31/79</b>	<b>\$ 13,323.80</b>	<b>6,905.11</b>	<b>7,725.38</b>	<b>19,297.30</b>	<b>22,512.34</b>	<b>178,408.73</b>



NORTH

The boundaries of this map are generally a mile from a point, but may be less in places. The boundaries of the counties are shown by dashed lines and are not to be confused with the boundaries of the cities. The boundaries of the cities are shown by solid lines and are not to be confused with the boundaries of the counties. The boundaries of the cities are shown by solid lines and are not to be confused with the boundaries of the counties.



- ROAD
- RAILROAD
- CANAL
- RIVER
- CREEK
- LAKE