



1975

annual
report

**TUSCARAWAS COUNTY
GENERAL HEALTH DISTRICT**

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818 BOULEVARD
DOVER, OHIO

TUSCARAWAS COUNTY GENERAL HEALTH DISTRICT
818 Boulevard, Dover, Ohio 44622

December 31, 1975

This 1975 Annual Report of the Tuscarawas County General Health District activities is submitted with appreciation and anticipation.

Your Health Department's outlook has taken a gigantic step forward because of your support for the new Health Center. The staff, Board of Health, and I, extend our sincere thanks for your efforts and support for this proposed project and our many health programs.

The support of our many citizens has enabled your Health Department to build health programs that are recognized throughout our state and nation.

Many dollars have been brought into the economy of our County through these various programs. However, the real value of these programs can only be measured in the health benefits that residents receive.

Except in emergency situations, the funding of preventative health programs has been, and probably will be difficult in the future. Good physical and mental health, the quality of living, comfort and economic values are the measurable results of cooperative health program implementation. Although certain aspects of these are not immediately visible, we must continue to maintain and expand the delivery of health care services necessary for our present and future generation.

As we consider your Health Department's activities of this past year, we want to express our sincere appreciation to the many official and voluntary organizations who have participated in, and supported the health programs.

We also extend our sincere thanks to those who provided for continuing public education: The Times-Reporter, The Chronicle, WJER, WBTC, and TV2.

We would be remiss if we failed to express our gratitude to the many volunteers who contribute their time and talents assisting your public health workers in their endeavors.

We would appreciate any suggestions you may offer which will benefit our residents as well as our community.

Robert C. Hastedt, M.D.
Health Commissioner

NURSING

<u>PROGRAM</u>	<u>ASSETS</u>	<u>LIABILITIES</u>
Maternal and Child Health	<p>Promote preventive and continuing health care through complete physical examinations and immunizations in our clinics (age birth thru 21). Defects referred to doctor or other clinics. Participated in National Achievement Award for Administration and preparation of Child Development Program.</p> <p>Promote early and continuing health care to expectant women. Referred back to their physician at the 7th month or earlier if any complications.</p>	<p>Importance of preventive health care not a realization to many persons. Too many appointments not kept.</p> <p>Proper care not realized as being important to some individuals. Public needs more education.</p>
Family Planning	<p>Education in birth control methods for women, (girls under age must be accompanied by parent). Devices and pills are available. Defects referred to doctor. C. R. Crawley, M.D. consulting physician.</p>	<p>Importance not yet realized by many individuals. Clinics are not widely accepted or used at this point.</p>
W.I.C. (Women, Infants and Children)	<p>Nutritional Food Supplement Program. Continued expansion and extension of program to include eligible individuals. (Income and medical eligibility a consideration to qualify).</p>	<p>Limited by our quota, (waiting list implemented).</p>
E.P.S.D.T. (Early and Periodic Screening, Diagnostic and Treatment Program)	<p>Co-operation with Welfare Department to promote preventive health care and education for welfare participants up to 21 years of age. Defects referred to doctor or other clinics.</p>	<p>Many recipients unaware of importance of preventive health care.</p>
POD Clinic (Pediatric Otolological Diagnostic)	<p>Diagnosis of hearing defects found in Maternal and Child Health Clinics, school screenings and by parent referral. R.S. Rosedale, Jr., M.D. examining physician.</p>	<p>Clinic held only five times a year. No treatment at clinic.</p>

<u>PROGRAM</u>	<u>ASSETS</u>	<u>LIABILITIES</u>
Home Health Nursing	Provide skilled nursing care to homebound patients under doctors orders. Includes such services as injections, dressings, drawing blood for laboratory examination, etc.	Exceedingly heavy caseload for staff. Many medically indigent patients resulting in cost to Health Department.
Home Health Aide	Provide personal care to homebound patients under supervision (example: baths, shampoo, etc.).	Sometimes lack of family understanding which may result in difficulty to rehabilitate patients properly.
School Health	Health education; screening for visual defects, immunizations, illness, etc. School Nurse works with teachers and special teachers on referrals. Nurse makes home visits where and when necessity arise.	Lack of working space in some schools. Student schedules sometimes make it difficult for nurse to get the students she needs. Retired health nurse not replaced.
T.B.	Hold weekly screening clinics. Registry kept of all T.B. Cases, Positive Reactors and Contacts at Health Department.	In doing a structured program, an occasional case may not be identified outside the program.
Rheumatic Fever	Penicillin therapy available to patient under physicians orders.	Sometimes patients are delinquent, fail to pick up drugs or go to doctor as advised, resulting in use of excessive staff time for follow-up.
Dental Program	Screening of 2nd and 3rd graders in 2 county schools.	Need expanding program to include remedial procedures to wider range of children.
Orthopedic Clinic	Clinic monthly - E.L. Mollin, M.D., who is paid by State Bureau of Crippled Children Services is the attending Orthopedic Surgeon. Follow-up by nursing staff.	Only held monthly. Number of cancellations, failure to keep appointments, prevents others from needed appointments.
V.D.	Provide educational materials & programs for staff as well as general public. Testing provided for suspected cases.	Estimate of only 1 in 10 cases being reported to Health Dept. by doctors, making it difficult to detect or follow contacts, or to compile meaningful statistics.
Blood Pressure Screening	Public screening programs conducted by nursing personnel such as at County Fair and Monroe Mall.	Abnormal blood pressures referred but results not followed-up by department due to lack of staff time.
Volunteer Program	Intended to assist in expansion of present services, not to replace staff.	Expansion depends on availability of volunteers.

ALCOHOL PROGRAM

PROGRAM

ASSETS

LIABILITIES

**ALCOHOL
PROGRAM**

The Alcohol Program is basically outpatient education/consultation in nature. Counseling services are available on a regular basis; community educational programs and information are provided for schools, social service, personnel, other professionals, and the general public. Referrals are made to appropriate agencies for treatment and rehabilitation. The Antabuse Medication Program is available as an alcohol therapy method.

Greater community awareness of the illness concept of alcoholism and the acceptance of alcohol abuse as a community problem is needed. Present staff is not sufficient to serve the needs of Tuscarawas County regarding primary prevention through education/consultation, treatment, and rehabilitation.

1975 STATEMENT OF NET WORTH

Environmental Health

PROGRAM ASSETS

Rabies Control No reported cases of Rabies in 1975
Many persons had pets immunized

Private Sewage Disposal Assures proper installation of systems
and provides for the protection of health and investment

School Program Building renovations are providing
a better learning environment

Solid Waste Collection services from most areas
to approved landfills are providing for cleaner residential areas

Food Service No reported cases of food borne
disease and cleaner dining facilities

Food Handling Cleaner grocery stores are providing
clean, wholesome food products

Mosquito Control No reported cases of Encephalitis
Continue support of Mosquito Control

Private Water Supply Safe water supplies and ground water
protection aided by well drillers and 1975 OEPA Water Well Regulations

Housing Program Better living conditions will reflect
in future generation lifestyles

Nuisance Program Undesirable conditions eliminated by
health regulation implementation

Land Use Planning County Soils Study started 1975 and
extension of municipal water and sewer planned in certain areas

LIABILITIES

Rabies in wildlife could be transmitted
to humans or domesticated animals

Those who discharge raw household
wastes into streams and roadside
ditches create unhealthy conditions

Lack of maintenance funds and
individual respect for school property

The lack of rural collection services
encourages illegal roadside dumping
and causes unnecessary expenditures of
time and money

Neglected operations require additional
inspections to assure compliance

Failure to maintain regular, thorough
cleaning and sanitizing procedures

Financially unable to fill or drain
known mosquito breeding areas

Improper water developments and
indiscriminate drilling causing
possible ground water pollution

Aging and deterioration of housing units,
lack of maintenance and local building codes

Persons with a lack of respect for
their home, their neighbor, their community

The lack of County or Township Zoning
and Building Permits

NET WORTH is determined by subtracting liabilities from assests. There is no way to place a monetary value on Environmental Health because of many unknown intangibles. How many illnesses were prevented by Environmental activities? How many will not occur in the future because of today's programs? With these questions, we submit this report for your consideration. To YOU, our ASSETS, we extend our sincere thanks. With your continued cooperation, we will reduca our mutual liabilities. Help us to help you make Tuscarawas County a better place to live.

Respectfully submitted,
Environmental Health Section

The following is a compilation of the efforts during 1975 to promote public health in Tuscarawas County.

1. Health Information Activities:

Radio Programs	22
Meetings Attended	115
Newspaper Releases	70
T.V.	1
Talks	46

2. There were 11 Inservice Training Seminars or Shortcourses attended by the Sanitarians, Nurses, Social Worker, Dietician, Health Educator, Speech Therapist, and Alcohol Educational Consultant

3. Acute Communicable Disease Control:

Cases reported	158
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4. Venereal Disease Control:

Cases reported	38
Gonorrhea	34
Syphilis	4
Admissions	13
Nursing Visits	17

5. Community Rheumatic Fever Program:

New cases reported	15
Number of patients on preventative therapy	193
Admissions	8
Nursing Visits	8

6. A. New Cases of Tuberculosis diagnosed in 1975	6
Persons on T.B. Register 12-31-75	14
Persons admitted to hospitals in 1975	1
Persons discharged from hospital in 1975	1
Persons in T.B. Hospital as of 12-31-75	0
T.B. Cases on medication	11
Contacts to T.B. Cases	72
5 years inactive cases	0
Reactors on register	131
Positive Reactors on medication	55
B. Number of Tuberculin Tests given at Clinic	429
Number of Positive Reactors found at Clinic	20
Number of Tuberculin Tests given at Rest Homes	427

School Enterers	1971 - 72	1972 - 73	1973 - 74	1974 - 75	1975 - 76
Enterers with Physical Exam.	28%	45%	65%	75.2%	76.3%
Enterers with DPT	37%	47%	89.7%	93.5%	93.8%
Enterers with Polio	36%	47%	89%	92.3%	93.9%
Enterers with Rubella	31%	43%	84.7%	88.2%	92%
Enterers with Rubella	31%	42%	81.9%	85.7%	90.5%
Enterers with Tuberculin Tests	17%	23%	not required	not required	not required

7. Child Health Services:

School Visits by Nurse	653
School Visits by Nursing Assistant	321
T-N Conferences	1,391
Vision Screenings	3,511
Vision Rescreened	359
Vision Referred	238
Vision Referrals Completed	215
Hearing Screenings	1,422
Hearings Rescreened	25
Hearings Referred	3
Hearing Referrals Completed	1
Other Screenings	1,131
Talks	20
Films Shown	21
Pre-School Conferences	352
School Enrollment Grades Kg. - 12	16,429
Number of Children receiving home nursing visits	279
Number of home nursing visits	364

Immunizations given in school:

DPT	20
DPT Boosters	20
DT	20
DT Boosters	385
Polio	181
Polio Boosters	386
Rubeola 9 Day Measles	7
Rubella 3 Day Measles	28
Tuberculin Skin Test	1,087
Measles-Rubella Combined	28

8. Orthopedic Clinic:

Number of persons seen at clinic	441
Number of visits	723

9. Alcohol Program

New Clients	105
Visits	628
Auxiliary Visits	796
Educational Assistance and Meetings Attended	281
Public Information - Newspaper Releases	12
Newsletter Issues	12
Films Shown	14
Clients Referred	267

10. Total Home Nursing Visits	3,410
Total Admissions for Nursing Services	811
Home Health Aide Home Visits	1,264

Number of home visits made by category.

Tuberculosis	420
V.D.	17
Infective & Parasitic Diseases	27
Cancer	270
Diabetes	277
Blood Diseases	32
Vision & Hearing	58
Stroke	295
Prematurity	14
Heart & Rheumatic Fever	183
Circulatory System	342
Respiratory System	284
Digestive System	148
Skin & Cellular Tissue	167
Arthritis	49
Congenital Malformation	75
Mental Health	142
Nervous System	168
Bones & Organs of Movement	83
Injuries	40
Genitourinary System	48
Health Promotion	230
All Other Diseases	41
11. Visits & Auxiliary Visits by Speech Therapist	502
12. Home Visits & Auxiliary Visits by Social Worker	30

Maternal and Child Health Centers

1.	Total No. Patients	12,971
	No. Child Development Patients	11,742
	No. O.B. Patients	1,229
2.	Screening Tests	
	Hematocrit	6,269
	PKU	623
	Urinalysis	2,342
	Vision	1,729
	Hearing	1,781
	Denver Developmental Screening Tests	3,034
	Tine Tests	2,440
	Color Blind Tests	853
	Dase	1,706
	Throat Culture	108
	Serology	87
	GC Culture	102
	Pap Test	75
	Gravindex	514
	Microstix	1,000
	Pinworm	84
	Sickle Cell Testing	21
	Lead Level Screening	813
3.	Total Referrals	1,121
	Psychologist	10
	Dental	225
	Family Services	9
	Speech Therapy	136
	Ophthalmologist	72
	Cardiology	8
	Orthopedist	36
	Orthopedic Clinic	148
	Family Physician	349
	Urologist	16
	ENT	10
	Pediatrician	39
	Mental Health	10
	Akron C.P. Clinic	14
	P.O.D. Clinic	26
	All Other Referrals	13
4.	Immunizations	6,655

5. Cases Referred to Public Health Nurse for follow-up	1,019
Referrals Completed	1,536

Number of home visits by category.

Vision & Hearing	
Home Visits	9
Epilepsy	
Home Visits	2
Dental	
Home Visits	2
Maternity	
Home Visits	1
Health Promotion	
Home Visits	44
All Other Diseases	
Home Visits	2
Bones & Organs of Movement	
Home Visits	6
Congenital Malformations	
Home Visits	9

6. Total Inspections and Consultations	342
Water Supply Inspections and Consultations	43
Total Water Samples Collected	87
Samples Positive	12
Housing Inspections and Consultations	299

7. Home Visits and Auxiliary Visits by Social Worker	527
Referrals	110
Referrals Completed	156

8. Visits by Speech Therapist	1,221
Referrals	136
Referrals Completed	91

9. Home Visits and Auxiliary Visits by Health Educator	337
Referrals	18
Referrals Completed	16

Early Periodic Screening Diagnostic Treatment

1. Total No. Patients	360
2. Screening Tests	
Hematocrit	292
Urinalysis	274
Vision	285
Hearing	290
Denver Developmental Screening Tests	4
Color Blind Test	267
Dase	25
Tine Test	218
Microstix	120
Serology	7
Pap Tests	17
GC Cultures	14
Pregnancy Tests	2
All Other Screening Tests	11
3. Total Referrals	160
Speech	2
Dental	92
ENT	7
Family Physician	22
Ophthalmologist	1
Urologist	7
Orthopedic Clinic	8
Dermatologist	3
P.O.D. Clinic	6
Mental Health	1
Psychologist	5
Pediatrician	1
School Nurse	4
Welfare	1
4. Immunizations	102

Family Planning

1. Total No. Patients	430
2. Screening Tests	
Hematocrit	148
Urinalysis	330
Pap	155
Serology	149
GC Culture	155
Tine Test	98
Pregnancy Testing	142
Microstix	19
3. Total Referrals	10
Laboratory	1
Family Physician	8
OB-GYN Physician	1

ENVIRONMENTAL ACTIVITIES 1975

Total Inspections and Consultations	5176		
1. Semi-Pub. & Mun. Water Supply Inspections & Consultations	67	18. Nuisance Inspections & Consultations	522
2. Private Water Supply Inspections & Consultations	500	A. Refuse Inspections & Consultations	235
3. Private Water Samples Collected	356	B. Garbage Inspections & Consultations	10
Semi-Pub. & Mun. Samples Coll.	744	C. Sewage Inspections & Consultations	151
Water Samples Collected (Chemical)	25	D. Insect-Rodent Inspections & Consultations	10
4. Semi-Pub. & Mun. Sewage Disposal Inspections & Consultations	101	E. Animal Inspections & Consultations	47
5. Private Sewage Disposal Inspections & Consultations	1466	F. Other Inspections & Consultations	53
6. Schools Inspections & Consultations	45	19. Landfill - Solid Waste	
7. Trailer Parks Inspections & Consultations	28	A. Transportation & Storage Inspections & Consultations	4
8. Camps, Parks & Resorts Inspections & Consultations	9	B. Disposal Inspections & Consultations	41
9. Swimming Pools Inspections & Consultations	41	C. Other Inspections & Consultations	1
10. Housing Inspections & Consultations	529	20. Animal Bites Reported	266
11. Other Programs Inspections & Consultations	128	Animal Heads Submitted to Lab.	36
12. Food Service Operation Inspections & Consultations	768	Animal Heads Positive	0
13. Vending Machine Inspections & Consultations	180	A. Cats Investigations & Consultations	53
14. Food Handling Establishment Inspections & Consultations	221	B. Dogs Investigations & Consultations	447
15. Milk Program Consultations	2	C. Other Pets Investigations & Consultations	14
Whey Samples Collected	13	D. Wild Animals Investigations & Consultations	40
16. Emergency Program Inspections & Consultations	2	21. Mosquito Control Program	
17. Air Samples Collected	95	Approx. acres treated	5159
		Application Frequency	8

ENVIRONMENTAL ACTIVITIES 1975

Permits and Licenses Issued:

230	Sewage Disposal Permits
45	Sewage Disposal Installers Registration
141	Water Supply Permits
298	Food Service Licenses
155	Vending Machine Licenses
105	Food Handling Establishment Permits
23	Solid Waste Collector & Sewage Tank Cleaner Permits
6	Trailer Park Licenses
4	Landfill Licenses
9	Camp Permits

* () 1974 figures

DEATHS FOR THE YEAR 1975

	Under							Over		1974	1975		
	1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74			75-84	85
HEART & CIRCULATORY			1			5	22	46	97	103	62	386	336
VAS. LES. C.N.S.								9	17	34	13	84	73
CANCER					1	3	8	24	22	22	5	67	85
RESPIRATORY		2		1	2	2	1	14	24	30	17	100	93
INFANTS													
Under 1 year	2											30	23
Neo Natal	7											2	2
Stillbirth	14											10	7
ACCIDENT												18	14
Home		1	1			1				1		26	31
Highway				1		2	1	1	1	1	1	5	5
Pedestrian		1		7	3	1	1	1	1	1	1	14	17
Industrial												1	2
Farm					1							1	-
Drowning			1		4	1						2	1
DIGESTIVE												3	6
GNT. URINARY							5	3	5	5	5	15	23
DIABETES								2	3	6	3	11	14
SUICIDE				1	4	1	1	1	2	1		9	10
HOMICIDE				1								1	1
MISCELLANEOUS		1						1	1	2	3	7	8
TOTALS	23	5	4	10	15	15	38	102	172	205	110	737	699

BIRTHS
1078
(1121)

RECEIPTS & EXPENDITURES BY FUND 1975 FOR THE TUSCARAWAS COUNTY HEALTH DEPARTMENT

<u>Receipts:</u>	Health Fund	HHA Fund	F.S.O. Fund	Landfill Fund	Child Development	W.I.C.	Totals
Bal. 12/31/74	\$ 5,732.82	\$ 5,441.66	\$.00	\$ 96.53	\$ 16,077.93	\$ 31,679.66	\$ 59,028.60
Townships	12,231.45						12,231.45
Villages	5,976.16						5,976.16
Dover	5,587.82						5,587.82
Uhrichsville	1,204.57						1,204.57
5/10th Levy	131,248.93						131,248.93
State Subsidy	4,005.00						4,005.00
Water Project	3,800.00						3,800.00
Alcohol Project	18,500.00						18,500.00
Licenses			4,942.00	400.00			5,342.00
Permits	9,740.00						9,740.00
E.P.S.D.T.	31,876.50						31,876.50
Tusc.Co.Comm.	5,600.00				5,000.00		10,600.00
Cl.Fees & Don.	5,183.88						5,183.88
Medicare		68,608.37					68,608.37
Patient Pay		2,626.64					2,626.64
Agency Pay		1,736.26					1,736.26
Child Develop.					200,000.00		200,000.00
Mosquito Prog.	1,809.35						1,809.35
Miscellaneous	79.50						79.50
W.I.C.					6,798.30	397,594.49	404,392.79
Family Plan.	7,229.20						7,229.20
Speech Clinic	8,791.95						8,791.95
Transfers	-6,634.79						-6,634.79
Tot. Rec. & Bal.	251,962.34	78,412.93	4,942.00	496.53	227,876.23	429,274.15	992,964.18
<hr/>							
<u>Expenditures:</u>							
Salaries	\$178,819.14	\$51,329.85	\$3,404.80	\$392.80	\$159,040.56	\$ 30,060.00	\$423,047.15
Supplies	9,832.03	2,050.70			10,925.79	1,868.94	24,677.46
Contract & Serv.	1,423.32	55.00			55.00	552.72	2,086.04
Contr. & Repair	310.90						310.90
Maintenance					5,479.00		5,479.00
Travel	20,093.53	7,295.60			5,192.54	348.60	32,930.27
P.E.R.S.	22,895.00	4,369.80			17,690.69	1,222.62	46,178.11
Workmen Comp.	2,688.14	677.08	79.52	5.66	2,310.67		5,761.07
Other Expend.	9,881.01	72.10			17,637.59	1,657.00	29,247.70
State of Ohio			863.00				863.00
Food Products						350,528.34	350,528.34
Tot. Expend.	245,943.07	65,850.13	4,347.32	398.46	218,331.84	386,238.22	921,109.04
*Bal. 12/31/75	6,019.27	12,562.80	594.68	98.07	9,544.39	43,035.93	71,855.14
Trans. from WIC	8,284.96					- 8,284.96	
*Bal.WIC & Health	14,304.23					34,750.97	

1975 - STAFF

Emma Anmiller, Clerk Typist
Elizabeth Barr, R.N.
Vickie Beach, Clerk Typist
Margaret Bear, Health Educator
Mary Margaret Breeding, R.N., Pediatric Nurse Associate
Norma Briggs, Home Health Aide
Jane Burke, Home Health Aide
Mary Lou Cambert, R.N., Pediatric Nurse Associate
Shirley Clark, Public Health Aide
Sarah Conner, Clerk Typist
Charles T. Dill, Environmentalist
Sally DeSeyn, R.N., Family Nurse Practitioner
Linda Fanning, Secretary
Roger Fanning, Environmentalist
Pat Figuly, Dietician
Mary Jane Frantz, Clerk Typist
Richard Fouts, Environmentalist
Steve Gallion, Environmentalist
Pat Green, R.N.
Ruth Hawk, Clerk
Betty Huffman, R.N.
Violet Jentes, R.N.
Dianne Johnson, Social Worker
Carl Kempf, Environmentalist
Kim Kwasnicka, Education Consultant, Alcohol Program
Dorothy Lawhun, Nursing Assistant
Marcia Murray, R.N., Family Nurse Practitioner
Barbara Nixon, Speech Therapist
Carol Petricola, Clerk Accountant
Earl Paulus, Environmentalist
Ella Mae Riggle, R.N. - Retired
Cora Russell, Clerk Typist
Susan Scott, L.P.N.
Rosemary Smith, R.N.
Margaret Streb, R.N.
Nancy Wilson, Clerk Typist
Susan Yurich, Social Aide
Mary Jane Zifer, Clerk Typist
Penny Zurcher, Volunteer Coordinator