

TUSCARAWAS COUNTY GENERAL HEALTH DISTRICT

ANNUAL REPORT - 1969

July of 1969 marked the end of open dumping and open burning as a means of disposal of our solid wastes. As required by the Ohio State Solid Waste Laws, the transition from these antiquated methods to acceptable sanitary landfill was accomplished in a smooth and orderly manner. The successful transition could not have been effected without the cooperation of every city, village and township. The Board of Health, charged with the responsibility for this program, gratefully acknowledges the cooperation of all officials of these various political subdivisions. Likewise the cooperation of the private individual must be recognized. Three licensed sanitary landfills now exist. These are Newcomerstown, Statewide and Kimble.

The exceptional rains and resultant flood of last July produced still another problem for the residents of Tuscarawas County and this office. The flooding or near flooding of water supplies serving homes and commercial establishments brought many requests for sampling and testing of these water supplies. A high percentage of those tested were found unsafe.

With the receding of the flood waters came hordes of mosquitoes. These brought hundreds of telephone calls and petitions to this office requesting and demanding that steps be taken to relieve the situation. Since Tuscarawas County was declared a disaster area funds for mosquito control were available. The very effective control program was done in two parts. The County sprayed those areas which had been flooded with funds provided by Office of Emergency Planning. The spraying of the entire county was done under the direction of the Ohio Department of Health. The cooperation of the Tuscarawas County Commissioner, the County Engineer, The Muskingum Conservancy District and the Ohio Department of Health must be acknowledged in this control program.

Air pollution, while not widespread has long existed in Tuscarawas County and has been the source of numerous complaints to this office. The location of Barmet Industry in Mill Township and the air pollution generated by their operation has created a wave of protest from the residents of the Uhrichsville, Newport and Mill Township area for exceeding any previous experience. These residents through petitions; attendance at Board of Health Meetings and telephone calls are demanding that adequate pollution control devices be installed or that the plant cease operation. Filtration equipment now being installed and in part completed along with pending court action hopefully will resolve the situation.

Continuing development or proposed development in the county is creating an ever increasing work load on the Department. This development is in the form of single dwellings, allotments or subdivisions, trailer parks, camps, nursing homes, service stations, food service operations etc. It entails review of laws and regulations for such endeavors, plan reviews, consideration of water supply and sewage disposal needs.

The 108th General Assembly of the State of Ohio enacted considerable legislation effecting Health Departments and creating an additional work-load. Compulsory immunizations for both rubeola (nine day measles) and rubella (three day or German Measles) is now required for all admissions each school year to elementary or high schools. Another required test is one for tuberculosis and requires that all teachers and other school employees must have an annual tuberculin test or x-ray and that all school enterers in kindergarten or grade one and of all pupils at a selected grade among grades seven, eight, nine or ten and all transfer pupils from another school whose tuberculin test results are not known are required to have a tuberculin test.

The Home Health Care Program in our Department was again re-certified by Social Security Administration. Skilled Nursing Care to the sick in their homes has increased from 2,075 visits in 1966 to 3,282 in 1969. The Home Health Aide giving personal care to these patients made 263 visits to these patients in 1969. The Aide is employed on a part-time basis and works 2 to 3 days a week, depending upon the case load.

Miss Martha Thomas and Russell McLaughlin, two Tuscarawas County students at Kent State University spent two weeks in our Department. Both students are majoring in Health Education and were required to do an observation study of public health practices in a local health department. They were referred to our department by Miss Hellman, Professor of Health Education at Kent State University.

The move from Union Hospital quarters to our new location 818 Boulevard, Dover, Ohio was accomplished in October of 1969. The staff is especially grateful for the new quarters. The clean, light and cheerful atmosphere is most conducive for carrying out a public health program. The Board of Health and Staff wish to express their appreciation to the Tuscarawas County Commissioners for obtaining the quarters for our use.

The following is a compilation of the efforts during 1969 to promote public health in Tuscarawas County.

1. Health Information Activities:	
Radio Programs	75
Meetings attended	52
Newspaper releases	141
2. There were 6 Inservice Training seminars or shortcourses attended by the nurses.	
3. Acute Communicable Disease Control:	
Cases reported	31
4. Venereal Disease Control:	
Cases reported	30
Gonorrhea	29
Syphilis	1
Admissions	14
Nursing Visits	32
5. Community Rheumatic Fever Program:	
New cases reported	23
Number of patients on preventative therapy	195
Admissions	20
Nursing Visits	82
6. A. New Cases of Tuberculosis diagnosed in 1969	7
Persons on T.B. Register 12/31/69	42
Persons admitted to hospitals in 1969	5
Persons discharged from hospital in 1969	5
Persons in T.B. Hospital as of 12/31/69	3
T.B. cases on medication	19
Contacts to T.B. Cases	194
5 year inactive cases	13
Reactors on register	501
Student Positive Reactors on file	92
Positive Reactors on medication	14
T.B. Suspects	2
T.B. Suspects on medication	2
B. Number of x-rays taken at clinic	4,613
Number of suspects found	18
Number of Tuberculin Tests given at clinic	169
Number of suspects found	21
C. Tuberculin Testing	
Number of students and school personnel tested	5,109
Number of Positive Reactors found	24
New cases found	0
(Tuberculin Testing done in the schools)	

7. Child Health Services:

School Visits	850
T-N Conferences	1,047
Vision Screenings	3,033
" Rescreened	323
" Referred	250
" Referrals Completed	261
Hearing Screenings	765
" Rescreened	55
" Threshold Tests	28
" Referred	20
" Referrals Completed	2
Other Screenings	758
Group-Other Conferences	2
Films Shown	10
School Enrollment grades Kg.-12	16,399
Number of children receiving home nursing visits	341
Number of home nursing visits	487
Auxiliary Visits	120

Immunizations given in school:

DPT	49
DT	16
DT Boosters	449
Polio	72
Smallpox Vaccinations	98
Re-vaccinations	658
Tine Tests	40

8. Immunization Clinic:

Number of persons receiving immunizations at clinic	446
Number of immunizations given	921

9. Orthopedic Clinic:

Number of persons seen at clinic	134
Number of visits	283

10. Glaucoma Clinic:

Number of persons screened	422
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11. Total Home Nursing Visits	3,282
Auxiliary Nursing Visits	318
Total admissions for nursing services	784
Home Health Aide Home Visits	263

Number of home visits made by category.

Tuberculosis	617
Cancer	167
Diabetes	205
Blood Diseases	125
Vision & Hearing	206
Stroke	328
Nervous System	234
Heart & Rheumatic Fever	176
Circulatory System	286
Digestive System	121
Arthritis	207
Congenital Malformation	117
All Other Diseases	493

SANITATION ACTIVITIES 1969

Total Inspections and Consultations		3846		
1. Municipal Water Supply			17. Nuisance	
Inspections & Consultations	132		Inspections & Consultations	432
2. Private Water Supply			Abated	59
Inspections & Consultations	377		A. Refuse	
Total Water Samples Collected	817		Inspections & Consultations	208
3. Municipal Sewage Disposal			B. Garbage	
Inspections & Consultations	168		Inspections & Consultations	21
4. Private Sewage Disposal			C. Sewage	
Inspections & Consultations	649		Inspections & Consultations	137
5. Schools			D. Housing	
Inspections & Consultations	54		Inspections & Consultations	13
6. Trailer Parks			E. Insect & Rodent	
Inspections & Consultations	52		Inspections & Consultations	93
7. Camps, Parks & Resorts			F. Animal	
Inspections & Consultations	25		Inspections & Consultations	60
8. Housing			G. Other	
Inspections & Consultations	38		Inspections & Consultations	59
9. Nursing Homes			18. Landfill - Solid Waste	
Inspections & Consultations	16		A. Transportation & Storage	
10. Swimming Pools			Inspections & Consultations	22
Inspections & Consultations	11		B. Disposal	
11. Food Service Operations			Inspections & Consultations	387
Inspections & Consultations	525		19. Animal Bites	
12. Vending Machines			Number Reported	212
Inspections & Consultations	81		Submitted to Lab	35
13. Food Handling Establishments			Positive (skunks)	2
Inspections & Consultations	187		A. Cats	
14. Milk Program			Investigations & Consultations	37
Inspections & Consultations	18		B. Dogs	
Milk Samples Collected	21		Investigations & Consultations	363
15. Meat Program (1st half 1969)			C. Other Pets	
Animals Inspected	2551		Investigations & Consultations	32
Pounds Meat Condemned	1665#		D. Wild Animals	
Meat Plant Sanitation			Investigations & Consultations	39
Inspections & Consultations	6			
16. Plumbing Systems				
Inspections & Consultations	13			

DEATHS FOR THE YEAR 1969

	Under				Over				Total - 735	
	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74		75-84
HEART & CIRCULATORY	2		1	6	25	44	84	105	86	353
CANCER			1	6	9	18	22	26	9	91
VAS. LES. - C.N.S.		1		1	3	7	13	31	18	74
DIGESTIVE				2	3	10	3	5		26
RESPIRATORY				3	12	22	22	19		81
INFLUENZA					2	2	1	1		6
GENT. URINARY				1	1	7	8	4		21
DIABETES			1			1	2			4
HOMICIDE			1	1		1				3
SUICIDE					1	1	1	1		4
ACCIDENTS					1	1	1	1		4
FARM			1		1					2
INDUSTRIAL				1						1
HOME		1	1	1						4
HIGHWAY		1	18	2	1	2	1	1	1	27
DROWNING										2
PEDESTRIAN		1	1			1	1			3
INFANT	3									3
NEO. NATAL	13									13
MISCELLANEOUS		1	1		1	2	5	1		11
TOTALS	16	2	6	22	9	48	91	166	209	735

Total Births 1,184

Total Stillbirths 15

Death rate 11.4 per 1,000 population.

Birth rate 18.2 per 1,000 population.

RECEIPTS & EXPENDITURES BY FUND 1969 FOR THE TUSCARAWAS COUNTY HEALTH DEPARTMENT

Receipts:	Health Fund	P.H. Nursing Fund	F.S.O. Fund	Landfill Fund	Total
Balance 12/31/68	\$ 6,697.20	\$ 2,901.30			9,598.50
Townships (22)	9,930.30				
Villages (17)	4,757.20				
Dover	5,191.63				
Uhrichsville	1,134.14				
3/10th Mill Levy	61,458.12				
Federal Funds	3,800.00	2,319.00			
State Subsidy	3,760.00				
Licenses	6,241.00		4,532.00	1,700.00	
Inspection Fees	1,452.82				
T.B. & Health Assoc.	2,500.00				
T.B. Register	3,575.00				
Sale of Equipment	170.00				
Miscellaneous	146.62				
Transfer from F-G-V	1,746.19				
Paid Employee Deductions	44.00	54.27			
Medicare		16,868.93			
Board of Education		2,795.18			
Patient Payments		555.73			
Agency Payments		2,190.11			
Total Receipts by Fund	\$105,908.82	\$24,783.22	\$4,532.00	\$1,700.00	\$136,924.04
Total all Funds	\$112,606.02	\$27,684.52	\$4,532.00	\$1,700.00	\$146,748.54

Expenditures:

Salaries	\$ 85,492.73	\$21,434.96	\$3,640.00		\$110,567.69
Supplies	2,989.40	411.57			
Equipment	38.88				
Contract & Repair	278.58				
Contract & Service	96.98				
Travel & Expense	10,182.47				
Advertising & Printing	7.20				
P.E.R.S.	8,576.75				
Workmen's Compensation	1,682.02				
Other Expense	2,032.56	527.88		107.70	
Paid Employee Deductions	149.80				
State or Ohio			809.00		
Transfer to E 1		72.89	83.00	1,592.30	
Total Expenditures	\$111,527.37	\$22,374.38	\$4,449.00	\$107.70	\$138,458.45
Balance 12/31/69	\$1,078.65	\$5,237.25	\$0,000.00	\$000.00	\$6,315.90

	1955 Valuation	Paid to Health	1965 Valuation	Paid to Health	1970 Valuation	Paid to Health
1 Baltic	\$ 964,628	\$ 206.72	\$1,175,524	\$ 143.17	\$ 1,484,371	\$ 145.29
2 Barnhill	111,842	23.97	166,311	20.26	200,500	19.62
3 Bolivar	899,431	192.74	1,459,980	88.91	2,126,951	208.18
4 Dennison	4,708,388	1,008.99	5,247,909	639.17	5,236,330	512.53
5 Gnadenhutten	2,510,040	537.98	4,802,781	584.95	5,563,896	544.59
6 Midvale	671,262	142.85	1,015,669	123.70	1,499,216	146.74
7 Mineral City	1,027,855	220.27	1,142,091	139.10	1,240,877	121.46
8 Newcomerstown	7,693,302	1,648.65	10,138,205	1,234.78	13,501,610	1,321.52
9 Parral	184,258	39.49	357,583	43.55	487,445	47.71
10 Port Washington	513,804	110.11	686,788	83.65	858,315	84.01
11 Roswell	115,003	24.64	260,670	31.75	277,272	27.14
12 Shanesville	830,722	178.02	1,307,836	159.29	- -	- -
13 Stonecreek	416,759	89.31	721,998	87.93	1,082,052	106.40
14 Strasburg	2,311,919	495.44	3,392,136	413.14	4,072,291	398.59
15 Sugarcreek	2,105,453	451.19	3,671,400	447.15	12,312,136	1,205.10
16 Tuscarawas	605,947	129.85	996,569	121.38	1,129,501	110.55
17 Zoar	171,484	36.75	214,628	26.14	233,655	22.87
Totals	25,842,097	5,537.88	36,758,078	4,476.93	51,311,418	5,922.30
1 Dover	23,625,165	5,026.80	40,518,249	4,934.90	51,365,383	5,027.58
2 Uhrichsville	8,988,419	1,926.19	9,294,030	1,131.96	11,156,548	1,091.99
Totals	32,613,584	6,952.99	49,812,279	6,066.86	62,521,931	6,119.57
1 Auburn	1,416,488	303.55	2,315,222	281.98	2,848,814	278.84
2 Bucks	1,086,074	232.72	1,285,419	156.56	1,598,916	156.60
3 Clay	2,123,269	455.01	3,320,679	404.44	3,577,646	350.18
4 Dover	8,962,953	1,920.74	11,848,292	1,443.06	15,885,103	1,554.82
5 Fairfield	2,047,034	438.67	2,967,975	361.48	3,577,570	350.17
6 Franklin	2,213,377	474.32	3,413,949	415.80	3,377,835	330.62
7 Goshen	5,671,458	1,215.38	9,071,494	1,104.86	11,755,020	1,150.57
8 Jefferson	841,283	180.29	1,406,206	171.27	2,116,970	207.21
9 Lawrence	2,420,234	518.65	3,275,551	398.95	3,940,156	386.66
10 Mill	4,964,665	1,063.91	5,741,845	699.33	6,220,161	608.82
11 Oxford	1,885,332	404.02	2,907,928	354.17	3,801,435	372.08
12 Perry	481,140	103.11	686,082	83.56	858,005	74.19
13 Rush	1,612,351	345.52	2,644,088	322.04	3,076,652	301.14
14 Salem	1,873,660	401.52	3,167,895	385.83	3,632,953	355.59
15 Sandy	3,649,811	782.15	5,494,445	669.19	6,421,036	628.48
16 Sugarcreek	2,545,083	545.41	5,075,789	618.20	3,964,858	388.07
17 Union	2,969,135	636.28	4,174,102	508.38	3,931,072	368.73
18 Warren	2,029,932	435.01	2,939,634	358.03	3,554,233	347.88
19 Warwick	2,687,669	575.96	4,299,900	523.71	4,511,692	441.60
20 Washington	989,333	212.01	2,256,291	274.80	3,888,796	380.63
21 Wayne	2,517,342	539.46	3,111,495	378.96	3,369,259	329.78
22 York	1,415,918	303.43	2,430,073	295.97	2,918,384	285.64
Totals	56,403,561	12,087.12	83,834,354	10,210.57	98,746,536	9,665.20
GRAND TOTALS	114,859,242	24,613.00	170,404,711	20,754.36	212,579,885	20,807.07

Millage

Factor Used .000214306

.000121792

.0000978780

Real estate valuation has increased 85+% from 1955 to 1970 - the apportionment of funds paid into the Health Fund has decreased 15%. By using the millage factor of 1955 the apportionment in 1970 for Health would be \$45,557.00 rather than the \$20,807.07 or a decrease in revenue of \$24,750.00.