

THE TUSCARAWAS COUNTY
GENERAL HEALTH DISTRICT

DISTRICT OFFICE

AT

210 West High Avenue
New Philadelphia, Ohio

ANNUAL REPORT

1951

To: The District Advisory Council
of the
Tuscarawas County General Health District

Gentlemen:

In accordance with Section 1261-18, Ohio General Code, the 1951 Annual Report of the Tuscarawas County Board of Health is herewith respectfully submitted for your consideration.

The present Health Commissioner is indeed glad to take this opportunity to become further acquainted with members of the Council. He will endeavor to acquaint you with the work carried on by this department in the past year.

You are aware that most of this work was carried on under the able administration of Dr. Elizabeth Aplin. It was with regret that the Board of Health accepted her resignation late in the year.

On November 16, 1951 I signed a contract to carry out all orders of the District Board of Health and of the State Department of Health to enforce all sanitary laws and regulations in the district; to keep the public informed in regard to all matters affecting the health of the district.

In the following pages we will try to show you as representatives of the people what every progressive community wants to know. What are we getting for money spent on public health? What are the major health needs and how they are being met.

In 1950 General Sanitation regulations were adopted. During the past year the Board of Health passed Regulations for Food Handling Establishments, a copy of which is appended to this report. During the present year they expect to adopt regulations governing restaurants and milk inspection.

Sincerely,

R. D. Hildebrand, M.D.
Health Commissioner

ADVISORY COUNCIL

Chairman: Mr. Walter Lahmers, R. R. #1, Newcomerstown, Ohio

Chairmen of Township Trustees

| <u>Twp.</u> | <u>Name</u> | <u>Address</u> |
|-------------|-----------------------|--------------------------------------|
| Auburn | R. J. Dummermuth | R. R. #1, Stonecreek, Ohio |
| Bucks | Earl Hothem | R. R. #1, Stonecreek, Ohio |
| Clay | John Gooding | R. R. #1, Gnadenhutten, Ohio |
| Dover | Dale Kreiter | R. R. #2, Dover, Ohio |
| Fairfield | S. G. Seward | Somerdale, Ohio |
| Franklin | Thurman Gepfert | R. R. #1, Strasburg, Ohio |
| Goshen | Lisle E. Wallace | R. R. #1, New Philadelphia, Ohio |
| Jefferson | Calvin Sausser | R. R. #1, Stonecreek, Ohio |
| Lawrence | Clifford Londenberger | Bolivar, Ohio |
| Mill | Bill McCollam | Dennison, Ohio |
| Oxford | C. E. Milburn | 314 W. Main St., Newcomerstown, Ohio |
| Perry | Ray W. Parker | R. D. #2, Port Washington, Ohio |
| Rush | C. Alvin Sproul | R. D. #1, Uhrichsville, Ohio |
| Salem | Walter Lahmers | R. R. #1, Newcomerstown, Ohio |
| Sugarcreek | C. E. McBride | Barrs Mills, Ohio |
| Union | R. C. Kinsey | R. R. #1, Dennison, Ohio |
| Warren | Virgil Felgenhauer | R. D. #2, Sherrodsville, Ohio |
| Warwick | Adrian Scherer | E. D. #1, New Philadelphia, Ohio |
| Washington | J. H. Quillen | R. D. #1, Newcomerstown, Ohio |
| Wayne | Harry Wallick | R. R. #2, Dundee, Ohio |
| York | W. J. Wenger | Stonecreek, Ohio |
| Sandy | Harry Welker | Sandyville, Ohio |

MAYORS

| | | | |
|------------------|---------------|------------------|-----------------|
| Harry Stucky | Dover | Clarence Beitzel | Bolivar |
| Charles Ott | Baltic | Alvin Kolb | Parral |
| William Williams | Barnhill | Ellwood Couts | Port Washington |
| John Gold | Dennison | Donald Wherley | Stonecreek |
| W. D. Lockett | Gnadenhutten | W. B. Ramsey | Strasburg |
| Charles Gribble | Midvale | Roy Odenkirk | Sugarcreek |
| Dwight Dillon | Mineral City | Charles Cox | Tuscarawas |
| Lorin Gadd | Newcomerstown | George Detrich | Zoar |
| Frank Cox | Roswell | Earl Sundheimer | Shanesville |

MEMBERS OF BOARD OF HEALTH

Tom Adams, Chairman
 Harvcey Andreas
 William Humerickhouse
 Clarence Beitzel
 Roy D. Hildebrand, M.D. (9 months)

Dover, Ohio
 Beach City, Ohio
 R. D. #2, New Philadelphia,
 Bolivar, Ohio
 Newcomerstown, Ohio

THE STAFF

Elizabeth R. Aplin, M.D. (9 months), Health Commissioner, Gnadenhutten, OH
 Edna Streb, R. N., Supervising Nurse, Dover, Ohio
 Mary Hahn, R.N.; B. S. in Public Health Nursing, Staff Nurse, Sugarcreek, OH
 Ella Mac Riggle, R. N., Staff Nurse, Mineral City, Ohio
 Glenna Ellwood, R. N., Staff Nurse, New Philadelphia, Ohio
 Jane Sundheimer, R. N., Staff Nurse, Strasburg, Ohio
 Eleanore Allton, R. N., Staff Nurse, Strasburg, Ohio
 Rita Moliski, R. N., B. S., Staff Nurse, New Philadelphia, Ohio
 Florence Peck, R. N., Staff Nurse, Uhrichsville, Ohio
 Mary K. Sentz, Clerk and Registrar, R. D. #2, Uhrichsville, Ohio
 Arlene Mizer, Nursing Records Clerk, Stonecreek, Ohio
 Norman Miller, Sanitarian, New Philadelphia, Ohio
 Paul Mico, Health Educator, Dennison, Ohio

Roy D. Hildebrand, M. D. Succeeded Elizabeth Rowland-Aplin, M. D. as Health Commissioner in November 1951.

Florence Peck, R. N. was added to the nursing staff in October when Uhrichsville Schools contracted with the General Health District for School Health Service.

Miss Evelyn Sanburn, R. N., M.P.H., was employed for 3½ months as Nursing Supervisor.

Consultants to Tuscarawas County General Health District are:

Louis Mueller, M.D., M.P.H. District Director, Ohio Department of Health
 W. R. Wagoner, District Engineer, Ohio Department of Health
 A. L. Fishbach, Assistant District Engineer, Ohio Department of Health
 Paul R. Schuster, District Health Educator, Ohio Department of Health
 James Warfield, District Sanitarian, Ohio Department of Health
 Ethel Patterson, District Nutritionist, Ohio Department of Health
 Edith Myers, R.N., B. S., District Nursing Consultant, Ohio Dept. of Health

POPULATION

Tuscarawas County General Health District (1950) census:
 Township and villages 44,827
 City of Dover 12,545
 Total 57,372

SCHOOL STATISTICS

| No. of Schools | 1950 | | 1951 | |
|----------------|---------------|---------------|---------------|---------------|
| | No. of Pupils | No. of Pupils | No. of Pupils | No. of Pupils |
| 40 | 5,387 | 141 | 5,170 | |
| 1 | | 748 | 135 | |
| 4 | | 2,250 | 1,209 | |
| 3 | | 1,740 | 850 | |
| 8 | | 424 | 2,250 | |
| 5 | | 388 | 1,843 | |
| 1 | | 190 | 400 | |
| 1 | | | 400 | |
| 1 | | | | |

County Schools
 Sandyville
 Uhrichsville
 Dennison
 New Philadelphia
 Dover
 St. Joseph Parochial
 St. Mary's
 Sacred Heart

Review of 1951 and Anticipated Plans for 1952

During 1951 some change in personnel took place. Roy D. Hildebrand, M.D. succeeded Elizabeth Rowland-Aplin, M.D. as Health Commissioner.

Mrs. Florence Peck, R.N. was added to the Nursing Staff in October and beginning January 1952 Mrs. Dorothy Reed, R.N. of Uhrichsville succeeded Mrs. Glenna Ellwood, R.N. who resigned January 1, 1952.

Miss Evelyn Sanburn, R.N. went to Hamilton, Ohio. Mr. Paul Mico was employed as Health Educator by the Tuberculosis Association and serves the county in that capacity in cooperation with the General Health District. Food handling regulations were adopted September 1951.

As we enter 1952 the General Health District welcomes the City of Uhrichsville with its 7,000 people. The City of Uhrichsville having contracted for public health service for two years.

The Health Program in Uhrichsville being only three months old has been enthusiastically received by everyone concerned; the school children, parents, school faculty and city officials. The school program so far consists of - 96 vaccinations, 25 diphtheria immunizations, 392 audiometric screening tests, 436 vision tests of all six grades and referrals from other grades, and physical examinations of all six grades by the Health Commissioner.

Many home visits were made in the City of Uhrichsville in control of communicable diseases, tuberculosis and venereal disease. Only the surface has been scratched and there is much more to be done in Uhrichsville.

Our School Health program has again seemed to be our major activity, minor changes were made to better meet the needs of the public. One of these changes having been "The Family Doctor" plan for physical examinations of children entering school for the first time. We believe this is a step forward and have found parents and physicians in accord with the change.

Some consideration at this time is being given to the establishment of a maternity and new baby program in the future. The infant death rate we believe, can be reduced by closer health supervision of the new born. Approval of the

Medical Society with definite policies and adequate nursing staff will be necessary to assure success if development of this program is consummated.

Recognition should be given to the untiring efforts of the staff and the assistance of the many voluntary agencies in this county as well as to the Medical Society, the County Officials and the consultants from the Ohio Department of Health, The Advisory Council and the Board of Health of Tuscarawas County.

The cooperation of the Boards of Education and various civic clubs and Parent-Teacher Associations have been very encouraging.

We believe much can be accomplished by planning together for 1952 and that each component part of the Official Health Organization in Tuscarawas County can better serve by understanding the function of its division and by promoting positive health activities through the proper designated channels.

ANNUAL REPORT FOR 1951 FOR
THE TUSCARAWAS COUNTY GENERAL HEALTH DISTRICT

Statistical Report

| | |
|---|-------|
| Total number of births | 1,642 |
| Premature births (under 5 lbs. 7 3/4 oz.) | 92 |
| Number of deaths (all causes and ages) | 569 |
| Deaths under 1 yr. (all causes) | 34 |
| Premature deaths | 19 |
| Maternal deaths | 0 |
| Stillbirths | 23 |
| Congenital malformations | 9 |

Five leading causes of death

| | |
|-----------------------------------|-----|
| 1. Heart and circulatory diseases | 325 |
| 2. Cancer | 79 |
| 3. Accidental deaths | 28 |
| (a) Home | 8 |
| (b) Hi-way | 12 |
| (c) Other | 8 |
| 4. Premature deaths | 19 |
| 5. Nephritis and Nephrosis | 11 |
| All other causes of death | 107 |

COMMUNICABLE DISEASE CONTROL PROGRAM

Acute communicable diseases

Number of diagnosed cases reported 210

Five most common diseases in order of prevalence as reported:

- (1) Scarlet Fever 68
- (2) Mumps 25
- (3) Measles 23
- (4) Poliomyelitis 15
- (5) Chickenpox 9

Nursing visits to cases and carriers 98 -

Complete immunizations (control measures)

Diphtheria 1,968
Whooping Cough 795
Tetanus 1,160
Smallpox vaccinations 1,716

5647

Venereal Disease Control

Number of diagnosed cases reported:

Syphilis 4 Gonorrhea 1

Contacts and sources of infection reported 18
Medical and nursing service to old and new cases 63
Cases referred to another Health District for follow-up 1
Cases referred to Central Ohio Rapid Treatment Center
for treatment or evaluation 6

Number of serological tests for syphilis diagnosis
and syphilis follow-up 344

Tuberculosis Control

Number of new diagnosed cases of Tuberculosis in 1951 10
Cases, contacts, suspected cases admitted to service (old
and new) 152
Total number of home visits to these cases and contacts 330
Total number of miniature X-rays in 1951 7,772
Total number of individuals referred for follow-up 103
Total number of large X-rays following miniature X-rays 95
Number admitted to Tuberculosis Hospitals 26
Number of diagnosed cases carried to 1952 in Tuscarawas
County General Health District 57
Number of cases registered in our Department (this
includes other Health Districts in County) 71

MATERNAL AND CHILD HEALTH SERVICES

| | |
|-----------------------------|----|
| Antepartum visits by nurse | 12 |
| Post partum visits by nurse | 16 |

This maternal program has not been developed, therefore care has been given on request basis only.

Infant

| | |
|---|-------|
| Well Child Conferences in County | 11 |
| Number of sessions held | 93 |
| Children admitted to service | 156 |
| Total visits to conferences | 1,272 |
| Premature infants admitted to nursing service | 21 |

Preschool Health Service

| | |
|---|-----|
| Medical conference or scheduled service | 575 |
|---|-----|

School Health Services

| | |
|--|-------|
| Children examined by physician at school | 2,404 |
| Number having nursing service follow-up | 314 |
| Nurse inspections | 3,522 |

| | |
|--|-------|
| <u>Hearing tests</u> (by nurses and technicians) | 4,156 |
| Number referred for medical examination | 117 |

| | |
|--|-------|
| <u>Vision screening tests</u> (by nurses and teachers) | 6,121 |
| Number referred to eye specialist | 601 |
| Number having visual correction | 352 |
| Number of planned visits to schools | 887 |

Crippled Childrens Services and adults seen

Clinic Service

| | |
|--|-----|
| (a) New cases seen (children and adults) | 194 |
| (b) Adults seen | 66 |
| (c) Total number of examinations made | 660 |
| (d) Nursing visits to homes | 182 |

ADULT HEALTH

Chronic Diseases

Cancer Service

| | |
|---|----|
| Number of cases admitted to nursing service | 16 |
| Number of nursing visits to cancer cases | 91 |

Heart

| | |
|---|-----|
| Number of nursing visits to heart cases | 220 |
|---|-----|

Other

| | |
|--------------------------|-----|
| Number of nursing visits | 164 |
|--------------------------|-----|

Mental Health

Psychiatric service

| | |
|--------------------------|-----|
| Examined by psychologist | 114 |
|--------------------------|-----|

This service is given through the Bureau of Juvenile Research for children with problems and the mentally handicapped as well as grade placement for slow learners.

LABORATORY WORK

(by Ohio Department of Health)

| | |
|--------------------------------|-----|
| Sputum specimen examinations | 401 |
| Gonorrhea smears | 2 |
| Serological tests for syphilis | 344 |
| Water analysis | 175 |
| Examinations for rabies | 20 |

ENVIRONMENTAL SANITATION

General Sanitation

| | |
|--|-----------|
| (a) New water supplies and existing supplies installed or improved so as to conform to recommended standards | 28 |
| (b) Sewage and waste disposal systems of approved design installed at private homes and public buildings | 50 |
| (c) Projects pending completion being carried into 1952 | 22 |
| (d) Field visits in interest of general sanitation | 203 - 978 |

School and Institution

| | |
|---|-------|
| (a) Field inspections | 57 48 |
| (b) Major improvements such as lighting, drinking fountains, hand washing facilities, water supply, toilet facilities | 20 |

Camps and resort areas

| | |
|-----------------------------|--------|
| (a) Field inspections | 2 - 21 |
| (b) Major improvements made | 1 |

Swimming pools

| | |
|-----------------------|--------|
| (a) Field inspections | 2 - 23 |
|-----------------------|--------|

Garbage and Refuse

| | |
|-----------------------|------|
| (a) Field inspections | 6 50 |
|-----------------------|------|

Public health nuisance complaints

| | |
|-----------------------|----------|
| (a) Field inspections | 73 - 411 |
| (b) Corrections made | 52 |

Food Handling and Drinking Establishments

| | |
|-----------------------------|---------|
| (a) Permits issued | 170 |
| (b) Field inspections | 224 298 |
| (c) Establishments approved | 144 |

Water samples, municipal and private

| | |
|---|---------|
| (a) Total samples taken | 178 422 |
| (b) Laboratory report - satisfactory | 128 |
| (c) Laboratory report - unsafe | 50 |
| (d) Sample requests rejected due to faulty development of water supply source | 32 |

Additional activities

| | |
|---|-----|
| Conferences and discussions - office and field | 230 |
| Meetings attended | 11 |
| Talks given and films shown | 8 |
| Investigations and visits on dog bites and rabies | 23 |

995 3922

ANTICIPATED SOURCES OF INCOME FOR 1951

| | | |
|--|-----------------|-----------------|
| Township and Village Taxes | \$11,750.00 | |
| Dover City Taxes | 5,725.00 | |
| State Subsidy for County | 1,720.00 | |
| State Subsidy for Dover | 1,720.00 | |
| Federal Subsidy | <u>6,500.00</u> | |
| Total from taxation | | \$27,415.00 |
| | | |
| Dover City Schools | 870.00 | |
| New Philadelphia City Schools | 2,250.00 | |
| St. Joseph's Parochial School | 212.00 | |
| Sacred Heart Parochial School | 190.00 | |
| St. Mary's Parochial School | 195.00 | |
| Dennison Village Schools | 375.00 | |
| Newcomerstown Village Schools | 530.00 | |
| County Board of Education | <u>3,000.00</u> | |
| Total from Schools | | 7,622.00 |
| | | |
| Tuscarawas County Cancer Society | 3,000.00 | |
| Tuscarawas County Tuberculosis and Health Association | <u>3,000.00</u> | |
| Total from Voluntary Agencies | | 6,000.00 |
| | | |
| Meat Market Permits | 1,000.00 | |
| Slaughter House Permits | 250.00 | |
| Other fees and permits | <u>100.00</u> | |
| Total fees | | <u>1,350.00</u> |
| | | |
| Total Anticipated Income for 1951 | | \$42,387.00 |