



Montgomery County Health Department
Horsham Township Health Profile 2005
Municipality Service Report



Basic Demographic Information

2000 Census Population Age Group by Gender			Population Estimates by Year
Age Group	Male	Female	
Under 1 year	183	158	<u>2004</u>
1-4 years	673	673	25160
5-14 years	1946	1903	
15-24 years	1406	1240	<u>2003</u>
25-34 years	1802	1808	25091
35-44 years	2462	2530	
45-54 years	1592	1583	<u>2002</u>
55-64 years	877	1021	24878
65-74 years	736	762	
75-84 years	311	419	<u>2001</u>
85 years and over	49	98	24687

Common Reportable Disease Incidence and Incidence Rate (per 100,000) - 2005

	Total Cases	Incidence Rate
Campylobacteriosis	#	*
Chlamydia	21	83.47
Giardiasis	#	*
Gonorrhea	8	31.80
Hepatitis A	0	0.00
Hepatitis B (All)	13	51.67
Hepatitis C (All)	13	51.67
Lyme Disease	13	51.67
Syphilis (All)	0	0.00
Tuberculosis, clinical active disease	#	*
Salmonellosis	#	*
Animal Bite (human)*	23	91.41

*The municipality of animal-human bites incidents is determined by the owner's address of the biting animal. If the animal is stray or wild then the municipality is determined by the victim's address. #Indicates less than 3 reported

**Data source: PA NEDSS (Pennsylvania's version of the National Electronic Disease Surveillance System)

Invasive Cancer Incidence and Average Annual Age-Adjusted Rates (1996-2002)

Cancer Type/Site	Incidence	Age-Adjusted Rate	CI
All Cancer Sites	711	506.67	469.43 — 543.91
Colon and Rectum	81	63.46	49.64 — 77.28
Bronchus and Lung	111	82.89	67.47 — 98.31
Female Breast	113	73.89	60.26 — 87.51
Prostate	83	58.34	45.79 — 70.89
Urinary Bladder	32	22.16	14.48 — 29.84
Non-Hodgkin Lymphomas	27	17.23	10.73 — 23.73
Leukemias	13	9.60	4.38 — 14.82
Corpus/Uterus, NOS	24	16.76	10.05 — 23.47

* Data source:PA cancer registry (exclude those solo-diagnosed in VA or out-of-state hospitals)

** Starting in 2001, cancer cases were coded using ICD-O-3 manual. Cancer primary site/type groupings follow the definitions used by the National Cancer Institute's SEER program

***Rates based on less than 20 incidences are considered unreliable

Nativity Data Extract (Year 2000 - 2004 Residents)

Average Annual Crude Birth Rate Per 1,000 Population	13.30
Average Annual Fertility Rate per 1,000 (Year 2002 Female Population)	57.80

Average Percentage of Weight, Prenatal Care and Mother's Age Among Races

	All Races	White	Black	Other
% Low Birth Weight	6.1	6.1	4.3	7.2
% Received No Prenatal Care in First Trimester	8.2	7.0	15.0	15.9
% Births to Mothers Under 18 Years of Age	0.2	0.2	1.4	0.0

Number of Births to Different Mother's Age Groups (Year 2000-2004)

<u>Under 15</u>	<u>15-17</u>	<u>18-19</u>	<u>20-29</u>	<u>30-49</u>
0	4	38	579	1034

Mortality Data Extract (Year 2000-2004 Residents)

Number of Resident Deaths	944	Number of Infant Death (< 1 Year of Age)	5
Crude Death Rate per 1000	7.59	Infant Death Rate per 1,000 Live Birth	3.02

Selected Major Causes of Death, Number and Crude Rate per 100,000**

<u>Cause</u>	<u>Total</u>	<u>Rate</u>	<u>Cause</u>	<u>Total</u>	<u>Rate</u>
Disease of Heart	239	192.14	Diabetes Mellitus	26	20.90
Cancer	227	182.49	Influenza/Pneumonia	12	9.65
Stroke	59	47.43	Nephritis/Nephrosis	19	15.27
C.L.R.D.*	44	35.37	Septicemia	19	15.27
Accidents	37	29.75	Alzheimer's Disease	11	8.84

** Rates are not reliable if total cases are less than 10 *** Age-adjusted rate can be obtained by contacting MCHD

Leading Causes of Death, Number by Age Group**

<u>Under 5 years of Age</u>	<u>5-24 years of Age</u>	<u>25-44 Years of Age</u>
Perinatal conditions	Accident	Disease of heart
Congenital malformations	Cancer	Cancer
Accident	Suicide	Accident
Other	Disease of heart	Suicide
<u>45-64 years of Age</u>	<u>65-84 Years of Age</u>	<u>85 Years and Older</u>
Cancer	Cancer	Disease of heart
Disease of Heart	Disease of heart	Cancer
Accident	C.L.R.D.*	Stroke
Suicide	Stroke	C.L.R.D.*

* Chronic Lower Respiratory Disease **Cause of death ranking may not be reliable due to small number of cases

Health Behavior Risk Factor Survey Data (Year 2004 PHMC* Survey)

Percentage of Adults Surveyed Who Answered "Yes" to the Following

Having asthma	4.0	Having allergy	28.0
Having arthritis	23.5	Having high cholesterol	14.0
Having smoker(s) in household	4.0	Having dental coverage	82.2
Having diabetes	6.0	Own firearm	16.3
Having heart condition	10.0	Having extreme stress	12.8
Having medical insurance	90.0	Being overweight or obese	55.3
Having prescription coverage	91.1	Receiving WIC food assistance	0.0

* PHMC (Philadelphia Health Management Corporation) **Data may not be reliable due to small sample size

***Detailed information regarding the survey data can be obtained by contacting MCHD

****Overweight and obesity are calculated BMI based on self-reported height and weight

Environmental Health Bureau Services Report (2005)

Environmental Field Services

Food Establishment Inspections	291
Food-Related Complaint Investigations	5
Special Services Investigations (after a fire, flood, power outage)	0
Food Establishments Opened	12
Public Bathing Place Inspections	20
Other Inspections (School Safety, Camps, Mobile Home Parks)	4

Vector Control Team/West Nile Virus Program

Surveillance: Dipping for Mosquito Larvae & Setting Traps	27
Control: Larvacide Treatments	11

Water Quality Management, Drinking Water Program

Permits Issued for New Wells	0
Well Inspections	1
Complaint Investigations	2
Educational Presentations	6

Water Quality Management, On-Lot Waste (Sewage) Program

Inspections	10
Site Evaluations	3
Permits Issued	0
Complaint Investigations	13
Planning Modules Reviewed	5

*Environmental Health Bureau Services Report is a summary of some representative Public Health services provided by the MCHD Environmental Health Services staff throughout the past year. We have selected these categories to give you an idea of the different programs and activities that the MCHD maintains.